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# Gulf Power Company Dismantling Study

At December 31, 2001

Volume 1

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## **GULF POWER COMPANY** FOSSIL PLANT DISMANTLING

**COST STUDY** 

**VOLUME 1** 

MAY 24, 2001

Prepared by:

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FPSC-RECORDS/REPORTING

### **COST STUDY**

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### **COST STUDY**

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### 1. SCOPE OF PROJECT

The purpose of this study was to prepare a detailed conceptual cost estimate for the dismantling of all of Gulf Power Company's fossil-fueled power plants. The units under consideration were Lansing Smith Units 1, 2, and combustion turbine; Scholz Units 1 and 2; Crist Units 1-7; and the Pea Ridge Cogen. Also included in Section 2 and Volume 2 are the detailed conceptual cost estimates for the dismantling of Plant Daniel Units 1 and 2 and Plant Scherer Unit 3 and Common Facilities in which Gulf Power Company has ownership. The resulting studies should provide the owner a quality estimate to budget for future dismantling of the units. A general definition of dismantling used in the preparation of this estimate was:

The dismantling and disposal of all buildings, structures, equipment, tanks and stacks at the site and restoration of the site to a usable condition. Some structures linked directly to waterways will be removed and the area returned to natural contour; other areas will have covers of topsoil or of clay and topsoil over base slabs, ash ponds, and coal yards with allowance for ground water drainage. Dismantling will be in a controlled removal process and not an explosive or wrecking ball process due to structural and safety considerations. All material with a scrap value will be removed and sold with resulting credits to the job. Non-scrapped material will be buried as fill on site when possible, otherwise will be transported to a dumpsite. Careful consideration is made in the removal and disposal of hazardous waste. Lastly, this study does not assume an immediate replacement of generating capacity at these sites.

This study includes the direct cost of dismantling and disposal of the facility, scrap credits, owner supervision and engineering, liability and worker's compensation insurance, and applicable Gulf Power Company indirect costs.

This update contains the following changes:

- 1. Escalating costs to December 31, 2001, for all plants.
- 2. The estimated cost of dismantling capital improvements for only the plants in Volume 1.
- 3. Updating the price of scrap for the plants in Volume 1.

### 2. SUMMARY

### 2.1 SUMMARY COST ESTIMATES

The total cost for the scope of the dismantling project as described in Sections 3-7 in December 31, 2001, constant dollars is as follows:

	· ·	
Lansing Smith		
Unit 1 (1965)	125 MW	\$ 4,579,000
Unit 2 (1967)	180 MW	5,019,000
Common		14,078,000
Totals	305 MW	\$23,676,000
Combustion Turbine	39.4 MW	\$ 134,000
Scholz		
Unit 1 (1953)	40 MW	\$ 2,333,000
Unit 2 (1953)	40 MW	2,293,000
Common		<u>5,500,000</u>
Totals	80 MW	\$10,126,000
Crist		
Unit 1 (1945)	22.5 MW	\$ 1,610,000
Unit 2 (1949)	22.5 MW	1,542,000
Unit 3 (1952)	40 MW	1,424,000
Unit 4 (1959)	75 MW	4,225,000
Unit 5 (1961)	75 MW	4,283,000
Unit 6 (1970)	320 MW	10,544,000
Unit 7 (1973)	500 MW	12,148,000
Common		20,592,000
Totals	1,055 MW	\$56,368,000

Pea R	lidge	Cogen
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Unit 1		÷ .		<u>\$314,000</u>
Total				\$314,000
			Total Cost	Gulf Portion
Daniel – 50% Ownership				
Unit 1 (1977)	500	MW	\$ 7,780,000	\$ 3,890,000
Unit 2 (1981)	500	MW	7,880,000	3,940,000
Common		: :	18,445,000	9,222,500
Totals			\$34,105,000	\$17,052,500
Scherer – 25% Unit 3, 6.25	5% C	ommon	1	
Unit 3 (1987)	818	MW	\$ 7,651,000	\$1,913,000
Common			<u>51,140,000</u>	<u>3,196,000</u>
Totals			\$58,791,000	\$5,109,000
GRAND TO	TAL	:		\$112,465,500

### 2.2 RECONCILIATION TO PREVIOUS STUDY

See cost reconciliations on following pages.

Summary Reconciliation of 1997 Update to 2001 Update

	1996 Study 12/1997 \$	2001 Study 12/2001 \$	Increase/ (Decrease)
Lansing Smith			
Unit 1	\$4,200,000	\$4,579,000	\$379,000
Unit 2	4,630,000	5,019,000	389,000
Common	13,146,000	14,078,000	932,000
Total Lansing Smith	\$21,976,000	\$23,676,000	\$1,700,000
Combustion Turbine	\$121,000	\$134,000	\$13,000
Scholz		•	
Unit 1	\$2,150,000	\$2,333,000	\$183,000
Unit 2	2,110,000	2,293,000	183,000
Common	5,125,000	5,500,000	375,000
Total Scholz	\$9,385,000	\$10,126,000	\$741,000
Crist			
Unit 1	\$1,553,000	\$1,610,000	\$57,000
Unit 2	1,491,000	1,542,000	51,000
Unit 3	1,384,000	1,424,000	40,000
Unit 4	3,889,000	4,225,000	336,000
Unit 5	3,942,000	4,283,000	341,000
Unit 6	9,609,000	10,544,000	935,000
Unit 7	10,986,000	12,148,000	1,162,000
Common	19,169,000	20,592,000	1,423,000
Total Crist	\$52,023,000	\$56,368,000	\$4,345,000
Pea Ridge Cogen	\$0	\$314,000	\$314,000
Total Three Plants & Cogen	\$83,505,000	\$90,618,000	\$7,113,000

Reconciliation of 1997 Update to 2001 Update

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	\$ x	1000		
Reason for Change	Unit 1 Increase/ (Decrease)	Unit 2 Increase/ (Decrease)	Common Increase/ (Decrease)	Total Increase/ (Decrease)
Escalation (Four Years)	328	359	874	1,561
<ul><li>Scrap Pricing</li><li>Update steel and copper scrap prices</li></ul>	51	30	58	139
Total Increase/ (Decrease)	379	389	932	1,700

### Scholz

### \$ x 1000

	▼			
Reason for Change	Unit 1 Increase/ (Decrease)	Unit 2 Increase/ (Decrease)	Common Increase/ (Decrease)	Total Increase/ (Decrease)
Escalation (Four Years)	176	172	341	689
<ul><li>Scrap Pricing</li><li>Update steel and copper scrap prices</li></ul>	7	11	34	52
Total Increase/ (Decrease)	183	183	375	741

Reconciliation of 1997 Update to 2001 Update

	Crist			
	\$ x 100	)		
Reason for Change	Ir	Unit 1 acrease/ decrease)	Unit 2 Increase/ (Decrease)	Unit 3 Increase/ (Decrease)
Escalation (Four Years)		134	129	124
<ul><li>Scrap Pricing</li><li>Update steel and copper scrap prices</li></ul>		(77)	(78)	(84)
Total Increase/ (Decrease)		57	51	40
	Crist	<u>.</u>		
Reason for Change	I	Unit 4 ncrease/ Decrease)	Unit 5 Increase/ (Decrease)	Unit 6 Increase/ (Decrease)
Escalation (Four Years)		306	311	754
<ul><li>Scrap Pricing</li><li>Update steel and copper scrap prices</li></ul>		30	30	181
Total Increase/ (Decrease)	-	336	341	935

Reconciliation of 1997 Update to 2001 Update

### Crist

	\$ x 1000		
Reason for Change	Unit 7 Increase/ (Decrease)	Common Increase/ (Decrease)	Total Increase/ (Decrease)
Escalation (Four Years)	889	1,281	3,928
<ul><li>Scrap Pricing</li><li>Update steel and copper scrap prices</li></ul>	273	142	417
Total Increase/ (Decrease)	1,162	1,423	4,345

### 3. ASSUMPTIONS

### 3.1 GENERAL CONDITIONS

- 1. All demolition/dismantling is estimated on a unit and common facility basis without assuming the operation is continuous at any site.
- 2. All dismantling work is in compliance with OSHA requirements.
- 3. Scope of reclamation is in compliance with EPA, Corps of Engineers, and State of Florida Department of Environmental Regulations based on most current regulations.
- 4. A minimal security force/plant staff is maintained during dismantling.
- 5. Estimate does not reflect land value or its sale. Ownership of all land remains with Gulf Power.
- 6. All costs of common facilities will be estimated separately.
- 7. Rail access for removal of scrap is available at Plant Scholz only. Barge access is available at Plant Crist and Plant Smith. Scrap material will be in transportable sizes. The cost of removal from a site storage area will not exceed the value of the material.
- 8. No landscaping other than grassing, grading, and site drainage is included. Upon completion, the site will have been graded to eliminate point sources of water.
- 9. The removal of the switchyard is not included in this estimate.

### 3.2 DISMANTLE/DISPOSAL

1. All structures are removed to grade elevation.

- 2. All solid, non-combustible, non-hazardous, non-toxic materials that are not sold for scrap will be used as fill and deposited onsite where possible, otherwise hauled to dump. Below grade pits will be filled with demolished material.
- 3. Structural steel will be sold as scrap.
- 4. Powerhouse building foundations will be control blasted to break concrete in-place to provide ground water drainage.
- 5. Other foundations will be blasted to provide drainage or removed and the void filled to grade.
- 6. Chimney will be blasted to the ground. The liner will be dismantled and sold as scrap if steel, disposed if brick. The chimney foundation blasted to provide drainage and rubble deposited on site.
- 7. Circulating water passages and piping will be excavated and collapsed if concrete, excavated and disposed of if other material.
- 8. Other underground piping and duct runs will be abandoned in place.
- 9. Concrete intake and discharge structures will be left in place with a concrete cap placed to eliminate entry into the tunnels. Backfill behind sheet pile cells will be excavated, piling removed and disposed, and slope graded to prevent possible deterioration and sliding into bayous.
- 10. Intake and discharge channels will not be filled in.
- 11. Soils for fill not obtainable on site will be purchased off-site and trucked in.
- 12. Piping will be sold as scrap.
- 13. Equipment has no salvage value, only scrap value of the materials.
- 14. Electrical cable (copper) will be sold as scrap.

- 15. Except to separate non-ferrous and alloy materials, conduit and cable tray will be removed in the most cost-effective manner. They will be sold as scrap.
- 16. All warehouse stores and furniture will be removed at the beginning of the dismantling operation. Their removal is not included in this estimate.
- 17. Boundary fencing will not be removed.
- 18. Roads, railroads, and parking lots will not be removed.
- 19. All coal, except unrecoverable base, in the storage area will be burned before dismantling occurs. Unrecoverable base coal will be removed to the ash pond (Scholz) or to the site landfill (Smith and Crist). See also 3.3.4.

### 3.3 ENVIRONMENTAL

- 1. Hazardous and toxic materials will be handled according to applicable current federal and state regulations.
- 2. PCB contaminated material will be assessed and handled according to applicable current federal and state regulations. This includes any soils assessed being contaminated.
- 3. Nuclear detectors will be removed and properly disposed. There are presently no nuclear detectors.
- 4. The ash ponds will be dewatered and graded. After the unrecoverable coal is excavated and hauled to the dewatered ash pond, it will be covered with 6" clay, 6" topsoil, and grassed such that there is no point source discharge of run-off. The coal storage area will then be graded and grassed.
- 5. Soil sampling and testing will be conducted during the coal pile and ash pond excavation process to ensure complete removal. Closure and post-closure assessments will be conducted around above ground petroleum storage areas.

No post-dismantling site monitoring is included in this estimate.

6. All fuel oil, acid, caustic and demineralizer tanks will be emptied, the material disposed and closure assessments conducted according to current regulations.

### 4. PLANT DESCRIPTIONS

### 4.1 LANSING SMITH

The Lansing Smith Steam Plant is a two-unit, coal-fired, electric generating plant located near Lynn Haven, Florida. The station is owned by Gulf Power Company.

The first unit has a nameplate rating of 125 MW and was completed in June 1965. The second unit is 180 MW and was completed in June 1967. Both units have Westinghouse turbine generators.

The boilers are 1800-psi units manufactured by Combustion Engineering and are rated at 1,075,000 and 1,306,000 pounds of steam per hour respectively. Air quality control is achieved using outdoor electrostatic precipitators.

An intake canal from North Bay services the coal barge unloader and the once-through cooling system via a reinforced concrete intake structure. Cooling water is routed from a discharge passage, through a discharge structure into a discharge canal, which runs to West Bay. North of the powerhouse are 230KV and 115KV switchyards. East of the powerhouse is the ash pond. Other coal handling facilities include a stacker conveyor, reclaim hopper, conveyor tunnels and galleries, stockout system, and crusher house.

West of the powerhouse, past the parking lot, is the service building annex and east of the powerhouse is the warehouse. Other outdoor facilities include a demineralizer building, hydrogen house, fire protection pumphouse and tanks, chlorinator building, security guardhouse, lighter oil tanks, and a chimney.

Also located on site is a 39.4 MW combustion turbine that was installed in May 1971. In this study it is treated as a separate generating unit.

### 4.2 SCHOLZ

The Scholz Steam Plant is a two-unit, coal-fired, electric generating plant located near Chattahoochee, Florida. The station is owned by Gulf Power Company.

The first unit has a nameplate rating of 40 MW and was completed in March 1953. The second unit is 40 MW and was completed in October 1953. Both units have General Electric turbine generators.

The boilers are 850-psi units manufactured by Babcock and Wilcox and are rated at 425,000 pounds of steam per hour. Air quality control is achieved using outdoor electrostatic precipitators.

An intake canal from the Apalachicola River services the once-through cooling system via a reinforced concrete intake structure. Cooling water is routed from a discharge passage, through a discharge structure into a discharge canal, which runs back to the river. East of the powerhouse is a 115 KV switchyard. West of the powerhouse is the ash pond. Coal handling facilities include a track and reclaim hopper, conveyor tunnels and galleries, stockout system, and crusher house.

On the south end of the powerhouse is the office annex and north of the powerhouse is the warehouse. Other outdoor facilities include a fire protection pumphouse and tanks, security guardhouse, lighter oil tanks, auxiliary generator house, and a chimney.

Foundations still remain for the scrubber test facilities. The tanks, equipment, and ductwork have already been removed. It is assumed that the baghouse test facilities will also be removed prior to dismantling.

### 4.3 CRIST

The Crist Steam Plant is a seven-unit, coal, gas, and oil-fired electric generating plant located near Pensacola, Florida. The station is owned by Gulf Power Company.

The first unit has a nameplate rating of 22.5 MW and was completed in January 1945. The second unit is a 22.5 MW and was completed in June 1949. Unit 3 is 40 MW and was completed in September 1952, while Units 4 and 5 are 75 MW each and were completed in July 1959 and June 1961, respectively. Unit 6 has a nameplate rating of 320 MW

and was completed in May 1970. Unit 7 is 500 MW and was completed in August 1973. Units 1 and 2 have General Electric turbine generators; Units 3, 6, and 7 are Westinghouse; and Units 4 and 5 are Allis-Chalmers.

The Units 1-3 boilers are 850-psi units manufactured by Riley and are rated at 230,000 (1 and 2) and 325,000 (3) pounds of steam per hour. The Units 4 and 5 boilers are 1800-psi units manufactured by Combustion Engineering and are rated at 582,000 pounds per hour each. The Units 6 and 7 boilers are 2400-psi units manufactured by Foster Wheeler and are rated at 2,337,000 and 3,626,000 pounds per hour respectively. Air quality control is achieved using outdoor electrostatic precipitators for Units 4-7.

Three intake structures from Governor's Bayou provide cooling water and makeup water needs for Units 1-7. Units 1-5 have once-through cooling systems with a mechanical draft cooling tower for additional cooling capabilities. Units 6 and 7 are closed cycle cooled with one mechanical draft cooling tower per unit. Fuel oil is delivered to the site via truck. Coal receiving is accomplished via a barge unloading facility on the bayou. Coal storage and the fuel oil tanks are north and northwest of the plant. On the south side of the powerhouse and east of the powerhouse are the 250 KV and 115 KV switchyards.

One ash pond has been filled and sealed. Wet ash is now stored in an ash pond southeast of the plant and dry ash is transported from storage bins to a landfill facility near the plant site.

A site warehouse is southwest of the powerhouse.

Two chimneys serve Units 1-7.

### 4.4 PEA RIDGE COGEN

This cogeneration facility is named by its location. The cost to dismantle is a percent of the investment. The basis for this is the Southern Company's system-wide average for cogeneration and combined cycle plants.

### 5. ESSENTIAL AND NON-ESSENTIAL SYSTEMS

### 5.1 ESSENTIAL SYSTEMS

- 1. All fire protection systems shall be left intact and operational for safety purposes and to meet insurance requirements. Chemical fire extinguishers will be available after start of fire protection system removal.
- 2. Compressed air will be left to provide air for small tools.
- 3. Control room heating, lighting and power will remain operational until removal of fire protection systems.

### 5.2 NON-ESSENTIAL SYSTEMS

Non-essential systems will be removed as required before boiler removal. Initially these systems will be removed before boiler removal begins.

- High Pressure Steam
- High and Low Pressure Extractions
- Boiler Feedwater
- Condensate
- Heater Drips
- Auxiliary Steam
- Circulating Water
- Plant Cooling Water
- Water Pretreatment
- Makeup Water Supply and Storage
- Air Preheat Water
- Fuel Oil Storage and Supply
- Boiler Igniter System
- Ash Water Supply
- Heater Vents and Drains
- Condenser Air Extraction

- Extraction Traps and Drains
- Turbine Seals and Drains
- Turbine Lube Oil
- Generator Miscellaneous Piping, Miscellaneous Lube/Hydraulic Oil
- Chemical Feed
- Sampling and Analysis
- Bearing Cooling
- Air Heater Wash Water

These systems may be removed any time prior to boiler steel removal.

- Bottom Ash Handling and Auxiliaries
- Economizer Fly Ash Handling
- Boiler Vents and Drains
- Steam Generator Soot Blowing
- Boiler Forced Air
- Boiler Flue Gas
- Fly Ash Storage
- Coal Burner Supply

### 6. DISMANTLING SEQUENCE

### PHASED DISMANTLING SEQUENCE OF NON-COMMON AREAS

- 1. This is an engineered sequence of events.
- 2. Burn all coal in bunkers and all fuels and oils.
- 3. Removal of all personal property and furnishings is outside the scope of demolition and scrapping.
- 4. Drain all tanks.
- 5. Cap or bypass common facilities essential to operations of other units.
- 6. Deactivate power supply to equipment not required for demolition.
- 7. Remove all asbestos insulation from piping and equipment.
- 8. Beginning at base slab, remove all mechanical equipment and associated piping.
  - a. Boiler feed pumps
  - b. Coal pulverizers and feeders
  - c. Bottom ash handling equipment and auxiliaries
  - d. Forced draft fans
- 9. Remove piping systems except fire protection and air supply.
  - a. Main steam
  - b. Drains
  - c. Burner supply
  - d. Soot blowers
  - e. Coal hoppers and coal feeder piping
- 10. Remove turbine generator, condenser, and non-essential electrical systems.
- 11. Begin boiler and ductwork removal.

- 12. Remove concrete pedestals.
- 13. Remove essential piping and electrical.
- 14. Remove boiler support steel, floor grating, platforms, ladders and coal supply conveyor outside building.
- 15. Remove chimney.
- 16. Drill and blast base slab to allow ground water penetration.
- 17. Remove building siding and concrete to base slab and remove building structural steel.
- 18. Fill below grade areas with soil.
- 19. Remove external structures associated with the unit such as conveyor and transfer house and ductwork to stack.

### 7. COST BASIS

### 7.1 SCOPE DEFINITION

Systems, quantities, and conversions to the appropriate units of measure for removal, disposal, and scrap were derived from a number of sources. They primarily included engineering drawings, purchase orders and associated engineering records, Continuing Property Records reports for each plant, the 350 MW and 500 MW cost models, other dismantling cost estimates and contacts with Gulf Power engineering and plant operations personnel.

Engineering drawings were the basis for quantity takeoffs on all civil, structural, and sitework quantities. Mechanical equipment and piping systems were identified using drawings and a selected number of piping systems was taken off. Other piping systems were quantified by factoring take-off quantities from other systems by building volumes. The same method was used in some cases to quantify other units when one unit was taken off. Other factors in addition to building volume were used in this case.

Purchase orders and other engineering records served to identify electrical systems, components, and weights. Factoring by megawatt size was used in some cases when portions of scope were not available. Purchasing records were used to derive cable and conduit quantities and weights. Most mechanical equipment weights were derived by review of engineering records.

The Continuing Property Records reports from each plant were a valuable source for checking for omissions to the estimate. The reports also helped to define what facilities were to be considered common.

The 350 MW and 500 MW fossil cost models developed by SCS Cost and Schedule, Fossil and Hydro, were used in the development of the Crist Units 6 and 7 mechanical equipment and piping quantities.

Other dismantling cost studies were used to determine the weights of pieces of equipment when the plant specific data could not be found.

Information provided by Gulf Power engineering and plant operations personnel included local dumpsites, availability and cost of off-site clay fill sources and asbestos locations within the plants.

Differences in scope between units resulting from fuel firing types and dual capabilities have been addressed.

### 7.2 CONSTANT DOLLAR BASIS

All costs shown in this study are in December 31, 2001, constant dollars. Phasing of the units to be dismantled and application of escalation to the resulting schedule will be determined by others.

### 7.3 UNIT PRICING

The estimate assumes that two primary contractors will be involved at each site. One for dismantling and one for site restoration. Unit pricing includes all contractor mobilization, equipment, overhead, and profit. Temporary services will be provided by Gulf Power Company and are estimated separately.

Unit costs for removal are in general tied to cubic yards for concrete, tonnage for structural steel, by pieces for different size ranges of equipment, by lump sum for the boiler, by pound for asbestos, and by linear foot for piping. Unit cost estimates were derived from other outside dismantling studies (see 7.9.3) with independent verification by a consultant (see 7.9.7). Site-specific adjustments were made as necessary.

Disposal unit costs typically are based on weights of materials. One assumption provided by Mr. T. M. Burgin (see 7.9.7) was that structural steel removal from the site will not exceed its scrap value. Any offsite disposal of non-hazardous waste was estimated at \$9.20/cubic yard for disposal including any tipping fees. Asbestos removal is presumed handled according to applicable federal and state regulations and removal is estimated at \$4.02/wet pound plus \$1.72/wet pound for disposal. These unit prices have been escalated for the December 2001 study.

For derivation of scrap credit unit prices, see Section 7.6.

Site reclamation unit costs were derived from a survey of current and recent historical construction contracts around the Southern electric

system. The purchase and hauling on-site of clay and topsoil for sealing the ash pond is estimated at \$4.90/cubic yard. This rate has been escalated for the December 2001 study.

### 7.4 DISCUSSION OF TERMS

The following definitions of terms are applicable to this cost estimate:

dismantle

to take apart the generating unit into

transportable parts.

disposal

movement of dismantled materials to on-site

landfill, off-site landfill, on-site dump area, or to a laydown area on-site for removal by a

salvage/scrap dealer.

scrap

the amount that will be paid to the owner by a

salvage dealer to pick up from laydown yard and remove from the site materials that have

value due to their metal content.

essential system

also common facility. Those systems that must remain operational during dismantling activities

until all units served by the system are stopped or until the system is no longer needed for the dismantling process (i.e., control room, fire

protection, and compressed air).

COA

chart of accounts, Southern electric system-wide

work breakdown structure used in construction

work in progress ledgers.

**RUC** 

retirement unit codes, Southern electric system-

wide coding structure used in continuing property record ledgers to identify additions and deletions to original plant after it begins

operation.

### 7.5 DISCUSSION OF OVERHEAD COSTS

The following overhead cost percentages have been applied to the direct cost estimate of dismantling:

1.	Gulf engineering and supervision	1.0%
2.	Administrative and general overhead	1.0%
3.	Temporary construction services	2.0%
4.	Wrap-up and all-risk insurance	5.0%

The following indirect costs are also included and have been escalated for the December 2001 study:

- 1. Gulf Power generation support.
- 2. Security services.
- 3. SCS engineering (engineering support and records closeout).
- 4. Cost of permits

### 7.6 DISCUSSION OF RECOVERABLE COSTS

### SCRAP/SALVAGE VALUE

Value of scrap was estimated from current market value published information. The <u>Iron Age</u> magazine, the scrap industry standard for estimating scrap prices, was used in determining the price of scrap. It was assumed the scrap materials would be removed from their existing locations at the power plants and would be placed in a designated area on the plant site for the purchaser or scrap dealer to remove.

The values established in the <u>Iron Age</u> magazine are for ferrous scrap prepared to designated sizes. Adjustment must be made in the market value for the scrap dealer's work involved in loading, transporting to his yard, and his cost of preparing the scrap to designated size and rehandling the material for shipment.

The same is true for non-ferrous materials. The price in <u>Iron Age</u> magazine is for cleaned copper. The scrap dealer would have to load the copper wire, motors, etc., and take them to his yard operation. He would have to dismember the motors and strip the insulation to salvage the copper. The wire would have to have the insulation removed so the

copper would be clean. The copper wire then would have to be packaged and loaded for shipment.

The adjustments to the pricing data as shown in the <u>Iron Age</u> magazine could be significant.

1. Ferrous scrap - preparation costs could amount to \$20 to \$25 per gross ton.

### 2. Non-Ferrous scrap –

- a. Motors with copper could be valued for the copper content. It is assumed that 60% of the total weight of motors is copper.
- b. Copper wire with insulation may be valued at \$1.00 to \$1.05 per pound depending on the amount of insulation on the wire.
- c. Bus bar, which is clean copper, would need an adjustment in the selling price for transporting and handling.

The ferrous scrap is estimated at a scrap value of \$85 per gross ton. In this estimate, the <u>net</u> scrap value used is \$85 minus \$23 per gross ton preparation equals \$62 per gross ton. Non-ferrous scrap copper is estimated at an adjusted scrap value of \$1.02 per pound.

The salvage value of used powerhouse equipment motors, turbine generators, etc., is extremely variable because the market for such used equipment is so volatile. For estimating purposes, no value was assumed.

### 7.7 CONTINGENCY

Contingency has been applied to this detailed conceptual estimate to cover uncertainty in the estimate. A contingency rate of 10% is applied to the total removal, disposal, scrap, and indirect cost estimates. The overall factor is comprised of a pricing contingency of 5% and a scope omission contingency of 5%.

The pricing contingency of 5% has been applied to provide a satisfactory level of confidence that the estimate will not overrun due to pricing error. As an example, this study assumes a "pull down" methodology in unit pricing because the Southern Company has not dismantled any fossil plants in the recent past. Assumptions made in the factoring of

normal construction unit prices to reflect pull down methodology will only be proven out when actual firm contractor bids are taken on the first plant to be dismantled.

The scope omission contingency of 5% was determined after considering the conceptual nature of the estimate. Factors influencing this choice include the difficulty in obtaining quantity and weight records on such old units. Also, the effects of any hazardous waste environmental assessments, that can only be performed at the time of dismantling, must be covered in this contingency.

### 7.8 COMPUTERIZED COST SYSTEM

The estimate to dismantle these plants has been loaded on to the Computerized Estimating and Tracking System (CETS) to facilitate calculations and flexible report writing. The reports are rounded to the nearest thousand and reflect the 'true' totals of the details. This may result in some report totals differing from manual tabulation or slightly varying from detail to summary schedules. Each plant has an assigned data set. The basic value record includes:

- 1. FERC number
- 2. Retirement unit code
- 3. Group class number
- 4. Cost element
  - a. Unit number or common facility
  - b. Labor, material or subcontract identifier
  - c. Removal, disposal, or scrap identifier
- 5. Schedule date (31 Dec 01 in all cases)
- 6. Estimated quantity
- 7. Estimated unit cost or unit credit (scrap)

The project structure includes the following hierarchy for summarization and report writing:

- 1. Total
- 2. FERC number
- 3. System code of account number
- 4. Sub-code of account number
- 5. FERC and retirement unit code numbers
- 6. FERC.RUC and group class number

### 7.9 SUPPLEMENTARY RESOURCES

The below listed resources have been used in the preparation of this dismantling cost study.

- 1. Continuing Property Record reports for each plant and unit under study. These were used to help scope the items within the plant to help minimize omissions. They were provided by both Gulf Power Company engineering and Southern Company Services Plant and Depreciation Accounting groups.
- 2. The Retirement Unit Code Manual is the standard retirement coding manual for use in the Southern electric system.
- 3. The study assumptions were reviewed and comments made by Gulf Power Company (Power Generation Engineering, Accounting and Environmental Affairs), SCS Environmental Affairs personnel, and SCS Plant and Depreciation Accounting.
- 4. Updated scrap rates for steel and copper were obtained from the latest (May 2001) Recycler's Exchange Pricing on The World Wide Web.

# Section 8.1

**Plant Summary Reports** 

**Lansing Smith** 

**Plant Summary Report** 

GULF POWER COMPANY DISMANTLING STUDY MAY 21, 2001 PLANT SMITH ALL UNITS
PLANT SUMMARY REPORT

SOUTHERN COMPANY SERVICES

COST & SCHEDULE
ENGINEERING SERVICES
PAGE 1

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FERC/COA	λ				
	DESCRIPTION	UNIT 1	UNIT 2	COMMON	TOTAL
307	CONSTRUCTION CLEARING ACCTS				
004	40 PRODUCTION COSTS			185	185
020	00 TEMPORARY SERVICES			375	375
022	20 SAFETY & SECURITY FACILITIES			494	494
307	FERC ACCOUNT TOTAL			1,054	1,054
308	ENGINEERING				
024	40 ENGINEERING SCS			69	69
026				284	284
036	60 CONSTRUCTION INSURANCE			937	937
308	FERC ACCOUNT TOTAL			1,290	1,290
309	OVERHEADS				
041	80 GENERAL OVERHEAD			188	188
311	STRUCTURES & IMPROVEMENTS				
20	000 ASBESTOS & CONTAMINATION REMOVAL	9	9		17
20:	020 INITIAL SITE PREP.			343	343
20	040 SITE IMPROVEMENTS			68	68
20	060 WATER FRONT IMPROVEMENTS			12	, 12
20	080 PONDS			6,446	6,446
21	120 SITE FIRE PROTECT SYSTEM			20	20
23	300 TURBINE BLDG	317	341		659
23	340 STEAM GENERATOR BUILDING	374	417	1	791
26	SERVICE BLDG			274	274
26	520 WAREHOUSE			74	74
27	700 WATER TREAT BLDG			64	64
27	740 TRAINING BUILDING			58	58
28	BOO EMERGENCY GENERATOR BLDG			43	43
28	320 HYDROGEN HOUSE			22	22
28	360 FIRE PROTECTION BLDG			7	7
29	900 CIRC WTR CHLOR HSE			10	10
33	300 SEWAGE TREATMENT SYSTEM			4	4

GULF POWER COMPANY DISMANTLING STUDY MAY 21, 2001

CONDENSING SYSTEM

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PLANT SMITH ALL UNITS
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	/go.					
FERC	/ COA	DESCRIPTION	UNIT 1	UNIT 2	COMMON	TOTAL.
311	STRU	JCTURES & IMPROVEMENTS				
		3 AGGGVPV - MOMEL	700	766	7,445	8,912
311	FER	C ACCOUNT TOTAL	700	700	7,445	8,912
312	BOII	LER PLANT EQUIPMENT				
	4000	ASBESTOS & CONTAMINATION REMOVAL	1,199	1,502		2,701
	4800	STEAM GENERATING SYSTEM	1,133	1,133		2,267
	4840	COAL FIRING SYSTEM	15	20		35
	4880	GAS HANDLING & FIRING SYSTEM			1	1
	4900	OIL HANDLING & FIRING SYSTEM			1	1
	4920	OIL HANDLING & FIRING SYSTEM			4	4
,	4960	LIGHTER OIL SYSTEM			25	25
	5020	BLOWDOWN SYSTEM				
	5040	DRAFT SYSTEM	562	557		1,118
	5080	STACK			151	151
	5120	SULFUR DIOXIDE REMOVAL	1	1		1
	5240	COAL HANDLING SYSTEMS			2,468	2,468
	5320	COAL HANDLING GARAGE			36	36
	5340	COAL HANDLING SWITCHGEAR HSE			15	15
	5380	COAL HANDLING CRUSHER HSE			20	20
	5640	WET ASH HANDLING SYS	91	169	15	275
	5700	CONTROL AIR SYSTEM	38	38		77
	5720	TREATED WATER SYS			47	. 47
	5740	SERVICE WTR SYS	43	43		87
	6400	MAIN STEAM SYSTEM	84	84		167
	6440	EXTRACTION STEAM SYSTEM	73	74		148
	6560	VENT AND DRAIN SYSTEMS	29	29		58
	6580	CONDENSATE SYSTEM	34	33		Ğ7
	6600	CONDENSATE AUXILIARY SYSTEMS				1
	6620	FEEDWATER SYSTEM	51	48		99
312	FER	C ACCOUNT TOTAL	3,352	3,731	2,784	9,867
314	TUR	BOGENERATOR UNITS				
	7000	ASBESTOS & CONTAMINATION REMOVAL	9	9		17
	7520	TURBINE GENERATOR SYSTEM	333	333		666

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GULF POWER COMPANY DISMANTLING STUDY

MAY 21, 2001

PLANT SMITH ALL UNITS
PLANT SUMMARY REPORT

SOUTHERN COMPANY SERVICES

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ENGINEERING SERVICES

MAY 21, 2001		ECEMBER 2001\$ X 1000			PAGE 3
ferc/coa		UNIT 1	UNIT 2	COMMON	TOTAL
DESCRIPTION		UNIT 1	0.0411 2		
314 TURBOGENERATOR UNITS				•	
7740 COOLING WIR SYS	TEM			42	42
7800 LIFTING SYSTEM				1	1
7900 LUBE OIL SYSTEM		25	25	9	59
314 FERC ACCOUNT TOTAL		368	368	52	788
315 ACCESSORY ELEC EQUIP	MENT				45.51
8000 CABLE		(18)	(18)	4-3	(36)
8020 RACEWAY SITE			<b></b>	(9)	(9)
8100 GEN BUS SYS		(1)	(11)		(12)
8140 CENTRALIZED PLA	NT CONTROL SYS			1	1
8180 RACKS & PANELS				1	1
8200 DC SYSTEM 24/41	V				
8300 EMERGENCY GENE	ATOR SYSTEM - 600V			(12)	/12\
8360 A.C. SYSTEM 120	/208 V	_		(13)	(13)
8380 STANDBY AC SYS	EM - 120/208V	2	2	_	3
8440 A.C. SYSTEM -	80V.	_	_	5	5
8520 AC SYSTEM - 60	v	9	7		15 2
8600 AC SYS 4.0KV		1	1		
8620 STANDBY AC SYS	EM-4KV	20	20		41
8720 AC SYS-23KV		(2)	(2)		(4)
315 FERC ACCOUNT TOTAL		11	(1)	(15)	(5)
316 MISC. PLANT EQUIPME	Ť			_	_
1520 INTRSITE COMMU	NICATION SYS	1		6	7
353 STATION EQUIPMENT					
9400 TRANSFORMERS		(260)	(293)		(553)
****** SUBTOTAL ******	***********	**********	********	******	*******
		4,172	4,571	12,805	21,548
304 CONTINGENCY 0000 CONTINGENCY		407	448	1,273	2,128

PLANT SMITH ALL UNITS
PLANT SUMMARY REPORT

SOUTHERN COMPANY SERVICES

COST & SCHEDULE
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FERC/COA

**4,579 5,019 14,078 23,676** 

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Plant Summary Report

PLANT SUMMARY REPORT

PLANT SCHOLZ ALL UNITS

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FERC/COA					
•	DESCRIPTION	UNIT 1	UNIT 2	COMMON	TOTAL
				*	
				1	1
307 CC	ONSTRUCTION CLEARING ACCTS				
0040	PRODUCTION COSTS			123	123
0200				152	152
0220	SAFETY & SECURITY FACILITIES			494	494
307 FE	ERC ACCOUNT TOTAL			770	770
308 EN	NGINEERING				
0240	ENGINEERING SCS			69	69
0260	ENGINEERING-OPERATING COMPANY			172	172
0360	CONSTRUCTION INSURANCE			381	381
308 FF	ERC ACCOUNT TOTAL			622	622
309 01	VERHEADS				
0480	GENERAL OVERHEAD			76	76
311 S1	TRUCTURES & IMPROVEMENTS		-		
2020	INITIAL SITE PREP.			172	172
2040	SITE IMPROVEMENTS			25	. 25
2080	PONDS			830	830
2120				205	205
2300		214	218	7	440
2340		445	462	247	1,154 133
2600				133 63	63
2620				70	70
2800				17	17
2860				10	10
2880 2960				3	3
3320				1	1
3320	MATTERON MOTORIAL FROM PROCESSES				
311 F	ERC ACCOUNT TOTAL	659	680	1,783	3,123

PLANT SCHOLZ ALL UNITS
PLANT SUMMARY REPORT

SOUTHERN COMPANY SERVICES
COST & SCHEDULE
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FERC	/COA

FERC	/COA					
		DESCRIPTION	UNIT 1	UNIT 2	COMMON	TOTAL
312	BOII	LER PLANT EQUIPMENT				
	4000	ASBESTOS & CONTAMINATION REMOVAL	384	409		794
	4800	STEAM GENERATING SYSTEM	520	520		1,040
	4840	COAL FIRING SYSTEM	1	1		2
	4960	LIGHTER OIL SYSTEM			39	39
	5020	BLOWDOWN SYSTEM				
	5040	DRAFT SYSTEM	183	183		365
	5080	STACK			116	116
	5120	SO2 EQUIPMENT FOUNDATIONS			142	142
	5240	COAL HANDLING SYSTEMS			1,114	1,115
	5320	COAL HANDLING GARAGE			50	50
	5340	COAL HANDLING SWITCHGEAR HSE			30	30
	5380	COAL HANDLING CRUSHER HSE			151	151
	5640	WET ASH HANDLING SYS	15	10	63	88
	5700	CONTROL AIR SYSTEM	24	24		47
	5720	TREATED WATER SYS	2	2	11	15
	5740	SERVICE WTR SYS	26	25		51
	6400	MAIN STEAM SYSTEM	32	32		64
	6440	EXTRACTION STEAM SYSTEM	38	38		76
	6560	VENT AND DRAIN SYSTEMS	10	10		20
	6580	CONDENSATE SYSTEM	18	18		35
	6600	CONDENSATE AUXILIARY SYSTEMS				
	6620	FEEDWATER SYSTEM	30	33		<sub>.</sub> 63
312	FER	C ACCOUNT TOTAL	1,282	1,303	1,718	4,304
314	TUR	BOGENERATOR UNITS				
	7000	ASBESTOS & CONTAMINATION REMOVAL	25	25		50
	7520	TURBINE GENERATOR SYSTEM	259	161		421
	7700	CONDENSING SYSTEM	3	3		· 6
	7740	COOLING WTR SYSTEM	(10)	(10)	18	(2)
	7800	LIFTING SYSTEM			2	2
	7900	LUBE OIL SYSTEM	6	6	10	21
314	FER	RC ACCOUNT TOTAL	283	185	30	498

GULF POWER COMPANY

DISMANTLING STUDY MAY 21, 2001

PLANT SCHOLZ ALL UNITS PLANT SUMMARY REPORT

SOUTHERN COMPANY SERVICES COST & SCHEDULE ENGINEERING SERVICES

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FERC/COA	DEGGETERAN	UNIT 1	UNIT 2	COMMON	TOTAL
	DESCRIPTION	W11 1	UNII 2	COMMON	101AL
315 ACCE	SSORY ELEC EQUIPMENT				
8000	CABLE	(12)	(12)		(24)
8020	RACEWAY SITE	53	53		107
8100	GEN BUS SYS	(8)	(8)		(16)
8140	CENTRALIZED PLANT CONTROL SYS			1	1
8180	RACKS & PANELS			1	1
8200	MOTOR GENERATORS				
8240	D.C. SYSTEM 125/250 V	1	1		2
8280	EMERGENCY GENERATOR				
8300	EMERGENCY GENERATOR SYSTEM - 600V				
8360	A.C. SYSTEM 120/208 V				1
8380	STANDBY AC SYSTEM - 120/208V				
8520	AC SYSTEM - 600V	3	2	(1)	4
8560	DISTRIBUTION SYSTEM	5	5		10
315 PER	C ACCOUNT TOTAL	44	42		85
316 MIS	C. PLANT EQUIPMENT				
1520	INTRSITE COMMUNICATION SYS	1		4	5
1560	CENTRAL VACUUM SYSTEM				
316 FER	C ACCOUNT TOTAL	1		4	5
353 STA	TION EQUIPMENT				4
9400	TRANSFORMERS	(145)	(122)		(269)
****** SU	BTOTAL ************************************	*********	*******	*******	*****
		2,124	2,089	5,004	9,217
		·	,	•	,
304 CON	TINGENCY				
0000	CONTINGENCY	208	204	496	909
**** GRAND	TOTAL ************************************	********	******	*********	******
		2,333	2,293	5,500	10,126

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**Plant Summary Report** 

## PLANT CRIST ALL UNITS PLANT SUMMARY REPORT

SOUTHERN COMPANY SERVICES

COST & SCHEDULE
ENGINEERING SERVICES
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FERC	/COA										
		DESCRIPTION	UNIT 1	UNIT 2	UNIT 3	UNIT 4	UNIT 5	UNIT 6	UNIT 7	COMMON	TOTAL
								(27)	109	1	83
								(2.7	103	•	9.3
207	CONT	STRUCTION CLEARING ACCTS									
307										741	741
	0040	PRODUCTION COSTS								888	888
	0200	TEMPORARY SERVICES								980	
	0220	SAFETY & SECURITY FACILITIES								980	980
		- AGOING TOTAL	,							2.600	2.600
307	FER	C ACCOUNT TOTAL								2,609	2,609
202	-	TANEST TANG									
308		INEERING								137	127
	0240	ENGINEERING SCS									137
	0260	ENGINEERING-OPERATING COMPANY								574	574
	0360	CONSTRUCTION INSURANCE								2,220	2,220
		a Lagornia MOTAL	**************************************							2 032	
308	FER	C ACCOUNT TOTAL								2,932	2,932
200	011	DUBADO.									
309		RHEADS								4.4	
	0480	GENERAL OVERHEAD								444	444
311		CUCTURES & IMPROVEMENTS								000	
	2020	INITIAL SITE PREP.								823	823
	2040	SITE IMPROVEMENTS								250	250
	2060	WATER FRONT IMPROVEMENTS								587	587
	2080	PONDS								1,037	1,037
	2120	SITE FIRE PROTECT SYSTEM	1		1	(2)	(2)			32	29
	2300	TURBINE BUILDING	79	79	88	243	243	532	694	2	1,959
	2340	STEAM GENERATOR BLDG	132	126	141	503	503	1,034	1,333	747	4,519
	2600	SERVICE BLDG								165	165
	2620	WAREHOUSE								1,343	1,343
	2700	WATER TREAT BLDG								166	166
	2820	HYDROGEN HOUSE								27	27
	2840	PRECIPITATOR CONTROL HOUSE								27	27
	2860	FIRE PROTECTION BLDG								68	68
	2880	SERVICE WTR CHLORINE HSE			•					50	50
	2900	CIRC WTR CHLOR HSE								13	13
	2920	SECURITY BLDG								1	1

## PLANT CRIST ALL UNITS PLANT SUMMARY REPORT

SOUTHERN COMPANY SERVICES
COST & SCHEDULE
ENGINEERING SERVICES
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FERC/	COA	DESCRIPTION	UNIT 1	UNIT 2	UNIT 3	UNIT 4	UNIT 5	UNIT 6	UNIT 7	COMMON	TOTAL
311	QTP:	UCTURES & IMPROVEMENTS	**********					. <del> </del>	<b></b>	·•••	
	2940	WELL PUMP HSE								7	7
	3100	COOLING TOWER SWGR BLDG								27	27
	3140	FUEL PUMP HOUSE								15	15
	3240	POTABLE WATER PUMP HOUSE								3	3
	3300	SEWAGE TREAT FACILITY								2	2
									·		
311	FER	C ACCOUNT TOTAL	212	204	229	743	743	1,567	2,027	5,391	11,118
312	STR	uctures & improvements									
	4000	ASBESTOS & CONTAMINATION REMOVAL	629	640	526	665	720	1,197	1,621		5,999
	4800	STEAM GENERATING SYSTEM	451	451	451	737	737	1,392	1,775		5,993
	4840	COAL FIRING SYSTEM				3	3	60	60		126
	4880	GAS HANDLING & FIRING SYS								12	12
	4920	OIL STORAGE								231	231
	4960	LIGHTER OIL SYSTEM						4	19	74	96
	5000	AUXILIARY BOILER						63	60		123
	5020	BLOWDOWN SYSTEM									1
	5040	DRAFT SYSTEM	(3)	(3)		926	92 <i>6</i>	1,873	1,457	(28)	5,149
	5080	STACK								907	907
	5120	SULFUR DIOXIDE REMOVAL EQUIPMENT				1		1		1	2
	5240	COAL HANDLING SYSTEMS							12	4,147	4,160
	5280	COAL HANDLING SERVICE BUILDING								21	, <b>21</b>
	5320	COAL HANDLING GARAGE								38	38
	5340	COAL HANDLING SWITCHGEAR HSE								26	26
	5380	COAL HANDLING CRUSHER HSE								378	37B
	5640	WET ASH HANDLING SYS				16	16	643	1,373	(1)	2,048
	5660	DRY ASH HANDLING SYSTEM								723	723
	5700	CONTROL AIR SYSTEM	11	11	11	26	26				96
	5720	TREATED WATER SYS	65			106	106	318	281		877
	5740	SERVICE WTR SYS	108	108	109	218	217	68	69	(1)	895
	6400	MAIN STEAM SYSTEM	18	18	18	65	65	232	232		649
	6440	EXTRACTION STEAM SYSTEM	16	16	16	48	48	91	91		326
	6520	AUX TURBINE STM & EXHAUST SYS	_				•	41	41		82
	6560	VENT AND DRAIN SYSTEMS	5	5	5	13	13	247	247		534
	6580	CONDENSATE SYSTEM	11	11	9	24	24	176	185		439
			~ <b>-</b>			1	1	510	510		1,022
	6600	CONDENSATE AUXILIARY SYSTEMS				1	1	510	510		1,0

## PLANT CRIST ALL UNITS PLANT SUMMARY REPORT

SOUTHERN COMPANY SERVICES

COST & SCHEDULE
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		DESCRIPTION	UNIT 1	UNIT 2	UNIT 3	UNIT 4	UNIT 5	UNIT 6	UNIT 7	COMMON	TOTAL
312	BOI	LER PLANT EQUIPMENT									
	6620	FEEDWATER SYSTEM	10	10	10	45	45	93	73		286
	6640	FEEDWTR AUX SYS						22	22		44
	6660	WATER SAMPLING & ANALYSIS SYSTEM								6	6
	6700	LUBE OIL SYSTEM									1
	6740	NITROGEN SYSTEM						51	51		102
	6760	CHEMICAL WASH SYSTEM						32	32		64
312	FER	C ACCOUNT TOTAL	1,323	1,268	1,156	2,894	2,947	7,115	8,212	6,535	31,450
314	TUR	BOGENERATOR UNITS									
	7000	ASBESTOS & CONTAMINATION REMOVAL	9	9	9	9	9	267	350		660
	7520	TURBINE GENERATOR SYSTEM	81	81	86	79	79	519	676	4	1,607
	7530	GENERATOR COOLING & PURGE SYSTEM				1					1
	7700	CONDENSING SYSTEM	4	4	4 .	4	4	3	3		25
	7740	COOLING WIR SYSTEM	(5)	(5)	(10)	144	144	47	20	288	622
	7760	COOLING TOWER						649	501	510	1,660
	7800	LIFTING SYSTEM								4	4
	7900	LUBE OIL SYSTEM	83	83	83	191	191	124	121		875
314	FER	C ACCOUNT TOTAL	171	171	171	428	427	1,609	1,671	805	5,453
315	ACC	ESSORY ELEC EQUIPMENT									
	8000	CABLE	(13)	(13)	(13)	(22)	(22)	(33)	(42)		(159
	8020	RACEWAY SITE	(109)	(109)	(109)	(5)	(5)	(8)	(12)		(357
	8100	GEN BUS SYS	(3)	(3)	(6)	(15)	(15)	(12)	(19)	(10)	(84
	8140	CENTRALIZED PLANT CONTROL SYS								7	7
	8180	RACKS & PANELS								1	1
	8200	24-48 V D C SYSTEM								1	2
	8280	4160 V EMERG. GENERATOR								1	1
	8360	A.C. SYSTEM 120/208 V				1	1	1	2	2	7
	8380	STANDBY AC SYSTEM - 120/208V							1	1	2
	8400	220 VOLT AC SYSTEM								2	2
	8520	AC SYSTEM - 600V	1	1	1	3	3	11	17	14	52
	8560	AC SYSTEM 2.3 KV	5	5	5	5	5				25
	8620	STANDBY AC SYSTEM-4KV						7	10		17

## PLANT CRIST ALL UNITS PLANT SUMMARY REPORT

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FERC/COA	DESCRIPTION	UNIT 1	UNIT 2	UNIT 3	UNIT 4	UNIT 5	UNIT 6	UNIT 7	COMMON	TOTAL
315	ACCESSORY ELEC EQUIPMENT									••
315	FERC ACCOUNT TOTAL	(118)	(118)	(120)	(33)	(33)	(34)	(44)	18	(482)
316 1 1526 1566		1	1	1	2	2	1	1	1	8
316	FERC ACCOUNT TOTAL	1	1	1	2	2	1	1	1	9
940		(129)	(129)	(147)	(185)	(185)	(618)	(892)		(2,286)
*****	SUBTOTAL ********************	1,460	1,397	1,290	3,849	3,901	9,613	11,084	18,736	51,330
3 <b>04</b> 000	CONTINGENCY O CONTINGENCY	150	144	134	377	382	931	1,064	1,856	5,038
**** GR	AND TOTAL **********************	******	*****	*******	******	*****	******	******	*****	*****
		1,610	1,542	1,424	4,225	4,283	10,544	12,148	20,592	56,368

## Section 8.2

**Summary Level Reports (By Unit)** 

**Lansing Smith Unit 1** 

**Summary Level Report** 

GULF POWER COMPANY

8100 GEN BUS SYS

8200 DC SYSTEM 24/48V

DISMANTLING STUDY

MAY 21, 2001

PLANT SMITH UNIT 1 SUMMARY LEVEL REPORT

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FERC REMOVAL DISPOSAL SCRAP COA COST COST DESCRIPTION VALUE TOTAL S -------------------------311 STRUCTURES & IMPROVEMENTS 2000 ASBESTOS & CONTAMINATION REMOVAL 2 365 (47) 2300 TURBINE BLDG 317 491 2340 STEAM GENERATOR BLDG (117)374 \_\_\_\_\_\_ . . . . . . . . . . . 862 311 FERC ACCOUNT TOTAL 2 (165)700 312 BOILER PLANT EQUIPMENT 4000 ASBESTOS & CONTAMINATION REMOVAL 781 418 1,199 STEAM GENERATING SYSTEM 1,190 (56) 1,133 COAL FIRING SYSTEM 18 4840 (4) 15 5040 DRAFT SYSTEM 585 (23)562 SULFUR DIOXIDE REMOVAL 1 5120 WET ASH HANDLING SYS 91 (1) 91 39 CONTROL AIR SYSTEM 5700 38 SERVICE WTR SYS 45 5740 (2) MAIN STEAM SYSTEM 85 (1) 84 6440 EXTRACTION STEAM SYSTEM 76 (2) 73 6560 VENT AND DRAIN SYSTEMS 29 CONDENSATE SYSTEM 38 (5) 34 CONDENSATE AUXILIARY SYSTEMS 6620 FEEDWATER SYSTEM 77 (26)51 .--------312 FERC ACCOUNT TOTAL 3,054 418 (120)3,352 314 TURBOGENERATOR UNITS 7000 ASBESTOS & CONTAMINATION REMOVAL 6 2 7520 TURBINE GENERATOR SYSTEM 505 (171)333 7700 CONDENSING SYSTEM 8 (7) 7900 LUBE OIL SYSTEM 25 25 ------314 FERC ACCOUNT TOTAL 544 2 (179) 368 315 ACCESSORY ELEC EQUIPMENT 8000 CABLE 18 (36)(18)

### PLANT SMITH UNIT 1 SUMMARY LEVEL REPORT

SOUTHERN COMPANY SERVICES

COST & SCHEDULE

ENGINEERING SERVICES

PAGE 2

DECEMBER 2001\$ X 1000

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FERC REMOVAL DISPOSAL SCRAP COA COST COST VALUE DESCRIPTION TOTAL \$ ---------------315 ACCESSORY ELEC EQUIPMENT 2 8380 STANDBY AC SYSTEM - 120/208V 8520 AC SYSTEM - 600V 1 8600 AC SYS 4.0KV 20 20 8620 STANDBY AC SYSTEM-4KV (3) (2) 8720 AC SYS-23KV -----53 (42)11 315 FERC ACCOUNT TOTAL 316 MISC. PLANT EQUIPMENT 1520 INTRSITE COMMUNICATION SYS 353 STATION EQUIPMENT 9400 TRANSFORMERS 20 (280)(260)4,535 423 (785) 4,172 304 CONTINGENCY 0000 CONTINGENCY 407 407 4,941 423 (785) 4,579

**Lansing Smith Unit 2** 

**Summary Level Report** 

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GULF POWER COMPANY

DISMANTLING STUDY

MAY 21, 2001

PLANT SMITH UNIT 2 SUMMARY LEVEL REPORT SOUTHERN COMPANY SERVICES

COST & SCHEDULE
ENGINEERING SERVICES

PAGE 1

DECEMBER 2001\$ X 1000

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FER					
	COA	REMOVAL	DISPOSAL	SCRAP	
	DESCRIPTION	COST	COST	VALUE	TOTAL \$
311	STRUCTURES & IMPROVEMENTS				
	2000 ASBESTOS & CONTAMINATION REMOVAL	6	Ş		9
	2300 TURBINE BLDG	392		(51)	341
	2340 STEAM GENERATOR BLDG	541		(124)	417
311	FERC ACCOUNT TOTAL	939	2	(175)	766
312	BOILER PLANT EQUIPMENT				
	4000 ASBESTOS & CONTAMINATION REMOVAL	987	515		1,502
	4800 STEAM GENERATING SYSTEM	1,190		(56)	1,133
	4840 COAL FIRING SYSTEM	23		(3)	20
	5040 DRAFT SYSTEM	583		(27)	557
	5120 SULFUR DIOXIDE REMOVAL	1			1
	5640 WET ASH HANDLING SYS	170		(1)	169
	5700 CONTROL AIR SYSTEM	39		•	38
	5740 SERVICE WTR SYS	45		(2)	43
	6400 MAIN STEAM SYSTEM	85		(1)	84
	6440 EXTRACTION STEAM SYSTEM	76		(1)	74
	6560 VENT AND DRAIN SYSTEMS	29			29
	6580 CONDENSATE SYSTEM	38		(5)	33
	6600 CONDENSATE AUXILIARY SYSTEMS				
	6620 FEEDWATER SYSTEM	79		(31)	48
312	FERC ACCOUNT TOTAL	3,342	515	(126)	3,731
314	TURBOGENERATOR UNITS				
	7000 ASBESTGS & CONTAMINATION REMOVAL	6	2		9
	7520 TURBINE GENERATOR SYSTEM	505		(171)	333
	7700 CONDENSING SYSTEM	8		(7)	1
	7900 LUBE OIL SYSTEM	25			25
314	FERC ACCOUNT TOTAL	5 <b>44</b>	2	(179)	368
315	ACCESSORY ELEC EQUIPMENT				
	8000 CABLE	18		(36)	(18)
	8100 GEN BUS SYS	2		(13)	(11)
	8200 DC SYSTEM 24/48V				

GULF	POW	ER	COMP	YNY
DISM	ANTI	INC	STU	DΥ
MAY :	21,	200	1	

PLANT SMITH UNIT 2 SUMMARY LEVEL REPORT SOUTHERN COMPANY SERVICES

COST & SCHEDULE
ENGINEERING SERVICES

PAGE 2

DECEMBER 2001\$ X 1000

PERC				
COA	REMOVAL	DISPOSAL	SCRAP	
DESCRIPTION	COST	COST	VALUE	TOTAL \$
*******				
315 ACCESSORY ELEC EQUIPMENT				
8380 STANDBY AC SYSTEM - 120/208V	2			2
8520 AC SYSTEM - 600V	7			7
8600 AC SYS 4.0KV	1			1
8620 STANDBY AC SYSTEM-4KV	20			20
8720 AC SYS-23KV	1		(3)	(2)
315 FERC ACCOUNT TOTAL	51		(52)	(1)
316 MISC. PLANT EQUIPMENT 1520 INTRSITE COMMUNICATION SYS				
353 STATION EQUIPMENT				
9400 TRANSFORMERS	21		(315)	(293)
****** SUBTOTAL ************************************	************	***	*******	*****
	4,899	519	(847)	4,571
304 CONTINGENCY				
0000 CONTINGENCY	448			448
**** GRAND TOTAL ************************************	*********			
GWAIN \$4776TI BEREELESSEESSEESSEESSEESSEESSEESSEESSEESS				
	5,347	519	(847)	5,019

## **Lansing Smith Common Facilities**

**Summary Level Report** 

SOUTHERN COMPANY SERVICES

COST & SCHEDULE
ENGINEERING SERVICES

(72)

7,445

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PLANT SMITH COMMON FACILITIES

SUMMARY LEVEL REPORT

FERC REMOVAL. DISPOSAL SCRAP COA COST VALUE TOTAL \$ DESCRIPTION COST \_\_\_\_\_ ------\_\_\_\_\_ \_\_\_\_\_ 307 CONSTRUCTION CLEARING ACCTS 185 185 0040 PRODUCTION COSTS 375 375 0200 TEMPORARY SERVICES 494 494 0220 SAFETY & SECURITY FACILITIES \_\_\_\_\_ \_\_\_\_ \_\_\_\_\_ 1,054 1.054 307 FERC ACCOUNT TOTAL 308 ENGINEERING 69 69 0240 ENGINEERING SCS 284 284 0260 ENGINEERING-OPERATING COMPANY 937 0360 CONSTRUCTION INSURANCE 937 1,290 1,290 308 FERC ACCOUNT TOTAL 309 OVERHEADS 188 188 0480 GENERAL OVERHEAD 311 STRUCTURES & IMPROVEMENTS 2020 INITIAL SITE PREP. 343 343 2040 SITE IMPROVEMENTS 89 (22) 68 12 2060 WATER FRONT IMPROVEMENTS 24 (12) 6,446 6.446 PONDS 2080 , 20 21 (2) 2120 SITE FIRE PROTECT SYSTEM STEAM GENERATOR BUILDING 2 (1) 1 SERVICE BLDG 302 (28) 274 2600 2620 WAREHOUSE 76 (2) 74 WATER TREAT BLDG 65 (1) 2700 60 TRAINING BUILDING (1) 2800 EMERGENCY GENERATOR BLDG 43 43 22 (1) HYDROGEN HOUSE 22 2820 2860 FIRE PROTECTION BLDG CIRC WTR CHLOR HSE 10 10 2900 (2) 3300 SEWAGE TREATMENT SYSTEM

7,517

312 BOILER PLANT EQUIPMENT

311 FERC ACCOUNT TOTAL

GULF POWER COMPANY

DISMANTLING STUDY

MAY 21, 2001

1520 INTRSITE COMMUNICATION SYS

## PLANT SMITH COMMON FACILITIES SUMMARY LEVEL REPORT

SOUTHERN COMPANY SERVICES

COST & SCHEDULE

ENGINEERING SERVICES

PAGE 2

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FERC					
CÓ	A	REMOVAL	DISPOSAL	SCRAP	
	DESCRIPTION	COST	COST	VALUE	TOTAL \$
312 BOI	LER PLANT EQUIPMENT				
48	80 GAS HANDLING & FIRING SYSTEM	1			1
49	00 OIL HANDLING & FIRING SYSTEM	1			1
49	20 OIL HANDLING & FIRING SYSTEM	4			4
49	60 LIGHTER OIL SYSTEM	26		(1)	25
50	20 BLOWDOWN SYSTEM				
50	80 STACK	139	, 13		151
52	40 COAL HANDLING SYSTEMS	2,518	14	(64)	2,468
53	20 COAL HANDLING GARAGE	37		(1)	36
53	40 COAL HANDLING SWITCHGEAR HSE	15			15
53	80 COAL HANDLING CRUSHER HSE	20			20
56	40 WET ASH HANDLING SYS	15			15
57	700 CONTROL AIR SYSTEM				
57	20 TREATED WATER SYS	52		(5)	47
312 FEF	C ACCOUNT TOTAL	2,827	27	(70)	2,784
314 TUF	REOGENERATOR UNITS				
77	740 COOLING WTR SYSTEM	44		(3)	42
78	300 LIFTING SYSTEM	3		(2)	1
79	900 LUBE OIL SYSTEM	9			9
314 FEI	RC ACCOUNT TOTAL	56		(4)	, 52
315 AC	CESSORY ELEC EQUIPMENT				
80	020 RACEWAY SITE	5		(13)	(9)
8:	40 CENTRALIZED PLANT CONTROL SYS	1			. 1
8:	180 RACKS & PANELS	1			1
8:	300 EMERGENCY GENERATOR SYSTEM - 600V				
	360 A.C. SYSTEM 120/208 V	2		(15)	(13)
	140 A.C. SYSTEM - 480V.	5			5
89	520 AC \$YSTEM - 600V	. 1		(1)	
315 FE	RC ACCOUNT TOTAL	15		(30)	(15)
316 MI	SC. PLANT BQUIPMENT				

GULF	PO	/ER	COMPANY
DISM	ANTI	ING	STUDY
MAY	21,	200	1

### PLANT SMITH COMMON FACILITIES SUMMARY LEVEL REPORT

SOUTHERN COMPANY SERVICES

COST & SCHEDULE

ENGINEERING SERVICES

PAGE 3

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FERC REMOVAL DISPOSAL SCRAP COA TOTAL \$ COST VALUE COST DESCRIPTION ......... ------\_\_\_\_\_ 316 MISC. PLANT EQUIPMENT (176)12,805 12,953 27 304 CONTINGENCY 1,273 1,273 0000 CONTINGENCY 27 (176) 14,078 14,226

COA

PLANT SMITH COMMON FACILITIES SUMMARY LEVEL REPORT

SOUTHERN COMPANY SERVICES COST & SCHEDULE

ENGINEERING SERVICES

DECEMBER 2001\$ X 1000

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DISPOSAL SCRAP

COST COST VALUE TOTAL \$ DESCRIPTION \_\_\_\_\_ ------

> 24,515 970 (1,808) 23,676

REMOVAL

PAGE 4

# **Lansing Smith Combustion Turbine**

**Summary Level Report** 

#### PLANT SMITH COMBUSTION TURBINE SUMMARY LEVEL REPORT

SOUTHERN COMPANY SERVICES

COST & SCHEDULE

ENGINEERING SERVICES

(6)

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DECEMBER 2001\$ X 1000

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FERC COA REMOVAL DISPOSAL SCRAP DESCRIPTION COST COST VALUE TOTAL \$ ----------------. . . . . . . . . . . . . . 341 STRUCTURES & IMPROVEMENTS 2040 SITE IMPROVEMENTS 16 (1) 15 42 42 2260 ENGINE ROOM \_\_\_\_\_ -----58 (1) 57 341 FERC ACCOUNT TOTAL 342 FUEL HOLDERS 49 4940 FUEL OIL SYSTEM 49 343 PRIME MOVERS 19 (5) 7020 COMBUSTION TURBINE 14 345 ACCESSORY ELECTRIC EQUIP 8680 12 KV AC SYSTEM 129 (6) 122 304 CONTINGENCY 0000 CONTINGENCY 12 12 

140

PLANT SMITH COMBUSTION TURBINE GULF POWER COMPANY SOUTHERN COMPANY SERVICES SUMMARY LEVEL REPORT COST & SCHEDULE DISMANTLING STUDY MAY 21, 2001 ENGINEERING SERVICES DECEMBER 2001\$ X 1000 PAGE 2 -----FERC DISPOSAL SCRAP REMOVAL COA COST COST VALUE TOTAL \$ DESCRIPTION ----------------\_\_\_\_\_ -----

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(6)

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Scholz Unit 1

**Summary Level Report** 

PLANT SCHOLZ UNIT 1 GULF POWER COMPANY SUMMARY LEVEL REPORT DISMANTLING STUDY MAY 21, 2001

SOUTHERN COMPANY SERVICES COST & SCHEDULE ENGINEERING SERVICES PAGE 1

DECEMBER 2001\$ X 1000

			DECEMBER 2001\$ X 1000			PAGE 1
<b>-</b>						
FERC	COA		REMOVAL	DISPOSAL	SCRAP	
	COA	DESCRIPTION	COST	COST	VALUE	TOTAL \$
311	STRUCT	URES & IMPROVEMENTS				
	2300	TURBINE BLDG	228	4	(17)	214
	2340	STEAM GENERATOR BLDG	481	6	(42)	445
311	FERC A	CCOUNT TOTAL	708	10	(59)	659
312	BOILER	PLANT EQUIPMENT		•		
	4000	ASBESTOS & CONTAMINATION REMOVAL	234	151		384
	4800	STEAM GENERATING SYSTEM	555		(35)	520
	4840	COAL FIRING SYSTEM	7		(6)	1
	5020	BLOWDOWN SYSTEM				
	5040	DRAFT SYSTEM	204		(21)	183
	5240	COAL HANDLING SYSTEMS				
	5640	WET ASH HANDLING SYS	15			15
	5700	CONTROL AIR SYSTEM	24			24
	5720	TREATED WATER SYS	2			2
	5740	SERVICE WTR SYS	27		(1)	26
	6400	MAIN STEAM SYSTEM	32			32
	6440	EXTRACTION STEAM SYSTEM	38			38
	6560	VENT AND DRAIN SYSTEMS	10			10
	6580	CONDENSATE SYSTEM	24		(6)	18
	6600	CONDENSATE AUXILIARY SYSTEMS				
	6620	FEEDWATER SYSTEM	45		(15)	_ 30
312	FERC A	CCOUNT TOTAL	1,216	151	(84)	1,282
314	TIPROG	SENERATOR UNITS				
314		ASBESTOS & CONTAMINATION REMOVAL	18	7		25
		TURBINE GENERATOR SYSTEM	434		(174)	259
	7700		5		(2)	3
	7740	COOLING WIR SYSTEM	1		(11)	(10)
		LUBE OIL SYSTEM	- 6		122,	6
	7900	LUBE OIL SISIEM				*******
314	FERC A	CCOUNT TOTAL	464	7	(188)	283
315	ACCESS	ORY ELEC EQUIPMENT				
	8000	CABLE	20		(32)	(12)

### PLANT SCHOLZ UNIT 1 SUMMARY LEVEL REPORT

SOUTHERN COMPANY SERVICES

COST & SCHEDULE
ENGINEERING SERVICES

PAGE 2

DECEMBER 2001\$ X 1000

FERC						
	COA	REMOVAL	DISPOSAL	SCRAP		
	DESCRIPTION	COST	COST	VALUE	TOTAL \$	
315	ACCESSORY ELEC EQUIPMENT	F.0		453	5.3	
	8020 RACEWAY SITE	59 3		(5) (11)	53	
	8100 GEN BUS SYS	3		(11)	(8)	
	8200 MOTOR GENERATORS	1			•	
	8240 D.C. SYSTEM 125/250 V	1			1	
	8360 A.C. SYSTEM 120/208 V					
	8380 STANDBY AC SYSTEM - 120/208V	3			3	
	8520 AC SYSTEM - 600V 8560 DISTRIBUTION SYSTEM	5			5	
	6560 DISTRIBUTION SISIEM	***********				
315	FERC ACCOUNT TOTAL	92		(48)	44	
216	MISC. PLANT EQUIPMENT					
310	1520 INTRSITE COMMUNICATION SYS	1			1	
	1560 CENTRAL VACUUM SYSTEM	_			_	
	1,000 04,11,412 11,000,7 0.0.			*********		
316	FERC ACCOUNT TOTAL	1			1	
353	STATION EQUIPMENT					
	9400 TRANSFORMERS	11		(155)	(145)	
***	**** SUBTOTAL ***********************************	************	********	*******	******	
		2,491	167	(534)	2,124	
304	CONTINGENCY					
	0000 CONTINGENCY	208			208	
***	* GRAND TOTAL *******************************	***********	*******	*****	******	
		2,699	167	(534)	2,333	

Scholz Unit 2

**Summary Level Report** 

### PLANT SCHOLZ UNIT 2 SUMMARY LEVEL REPORT

SOUTHERN COMPANY SERVICES

COST & SCHEDULE
ENGINEERING SERVICES

PAGE 1

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FERC					
	COA	REMOVAL	DISPOSAL	SCRAP	
	DESCRIPTION	COST	COST	VALUE	TOTAL \$
	••••				/- *
311	STRUCTURES & IMPROVEMENTS				
	2300 TURBINE BLDG	231	4	(17)	218
	2340 STEAM GENERATOR BLDG	497	7	(42)	462
					*****
311	FERC ACCOUNT TOTAL	728	11	(59)	680
312	BOILER PLANT EQUIPMENT				
	4000 ASBESTOS & CONTAMINATION REMOVAL	252	158		409
	4800 STEAM GENERATING SYSTEM	555		(35)	520
	4840 COAL FIRING SYSTEM	7		(6)	1
	5020 BLOWDOWN SYSTEM				
	5040 DRAFT SYSTEM	204		(21)	183
	5640 WET ASH HANDLING SYS	10			1.0
	5700 CONTROL AIR SYSTEM	24			24
	5720 TREATED WATER SYS				
	5740 SERVICE WTR SYS	26		(1)	25
	6400 MAIN STEAM SYSTEM	32			32
	6440 EXTRACTION STEAM SYSTEM	38			38
	6560 VENT AND DRAIN SYSTEMS	10			10
	6580 CONDENSATE SYSTEM	24		(6)	18
	6600 CONDENSATE AUXILIARY SYSTEMS				
	6620 FREDWATER SYSTEM	48		(15)	33
312	FERC ACCOUNT TOTAL	1,230	158	(84)	1,303
314	TURBOGENERATOR UNITS	-			
	7000 ASBESTOS & CONTAMINATION REMOVAL	18	7		25
	7520 TURBINE GENERATOR SYSTEM	342		(181)	161
	7700 CONDENSING SYSTEM	5		(2)	3
	7740 COOLING WTR SYSTEM	1		(11)	(10)
	7900 LUBE OIL SYSTEM	6			6
314	FERC ACCOUNT TOTAL	372	7	(194)	185
315	ACCESSORY BLEC EQUIPMENT				
313	8000 CABLE	20		(33)	(12)
	8020 RACEWAY SITE	59		(5)	53
	**************************************				

GULF POWER COMPANY SUMMARY LEVEL REPORT DISMANTLING STUDY ENGINEERING SERVICES MAY 21, 2001 DECEMBER 2001\$ X 1000 \_\_\_\_\_\_ PERC REMOVAL DISPOSAL SCRAP COA COST COST VALUE DESCRIPTION ---------------------315 ACCESSORY ELEC EQUIPMENT 3 (11) 8100 GEN BUS SYS 8240 D.C. SYSTEM 125/250 V 8360 A.C. SYSTEM 120/208 V 8380 STANDBY AC SYSTEM - 120/208V 2 8520 AC SYSTEM - 600V 8560 DISTRIBUTION SYSTEM

PLANT SCHOLZ UNIT 2

SOUTHERN COMPANY SERVICES

(49)

COST & SCHEDULE

TOTAL \$

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(8)

42

PAGE 2

316 MISC. PLANT EQUIPMENT

315 FERC ACCOUNT TOTAL

1520 INTRSITE COMMUNICATION SYS

353 STATION EQUIPMENT  9400 TRANSFORMERS  ****** SUBTOTAL ************************************	9		(131)	(122)
304 CONTINGENCY 0000 CONTINGENCY	2,430 204	176	(517)	2,089
**** GRAND TOTAL ************************************	**************************************	**************************************	**************************************	***********

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**Scholz Common Facilities** 

**Summary Level Report** 

PLANT SCHOLZ COMMON FACILITIES SUMMARY LEVEL REPORT

SOUTHERN COMPANY SERVICES COST & SCHEDULE ENGINEERING SERVICES

DECEMBER 20016 V 1000

		DECEMBER 2001\$ X 1000			PAGE 1
FERC					
	COA	REMOVAL	DISPOSAL	SCRAP	
	DESCRIPTION	COST	COST	VALUE	TOTAL \$
		1			1
207 (	CONCERNICATION OF TRADENCE ROOMS				
307	CONSTRUCTION CLEARING ACCTS 0040 PRODUCTION COSTS	123			123
	0200 TEMPORARY SERVICES	152			152
	0220 SAFETY & SECURITY FACILITIES	494			494
	0220 SAFETT & SECURITI FACILITIES			<b></b>	
307 I	FERC ACCOUNT TOTAL	770			770
308 1	ENGINEERING				
	0240 ENGINEERING SCS	69			69
	0260 ENGINEERING-OPERATING COMPANY	172			172
	0360 CONSTRUCTION INSURANCE	381			381
308	FERC ACCOUNT TOTAL	622			622
309 (	OVERHEADS	7.0			
	0480 GENERAL OVERHEAD	76			76
. 311	STRUCTURES & IMPROVEMENTS				
•	2020 INITIAL SITE PREP.	172			172
	2040 SITE IMPROVEMENTS	25			25
	2080 PONDS	830			830
	2120 SITE FIRE PROTECT SYSTEM	207		(2)	205
	2300 TURBINE BUILDING	7			7
	2340 STEAM GENERATOR BLDG	247			247
	2600 SERVICE BLDG	146		(12)	133
	2620 WAREHOUSE	64		(1)	63
	2800 EMERGENCY GENERATOR BLDG	70		, -,	70
	2860 FIRE PROTECTION BLDG	17			17
	2880 SERVICE WTR CHLORINE HSE	10			10
	2960 LUBE OIL STORAGE BUILDING	3			3
	3320 ENVIRONMENTAL MONITORING FACILITY	1			1
	2220 BulywordBulun hourtouthe Luctures			********	
211	FERC ACCOUNT TOTAL	1,799		(16)	1,783
311	THE MODERN AND AND ASSESSMENT OF THE PROPERTY	-,.,,		(20)	1,103

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GULF POWER COMPANY

DISMANTLING STUDY

MAY 21, 2001

SOUTHERN COMPANY SERVICES

COST & SCHEDULE
ENGINEERING SERVICES

PAGE 2

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PLANT SCHOLZ COMMON FACILITIES

SUMMARY LEVEL REPORT

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FERC				
COA	REMOVAL	DISPOSAL	SCRAP	
DESCRIPTION	COST	COST	VALUE	TOTAL \$
312 BOILER PLANT EQUIPMENT				
4960 LIGHTER OIL SYSTEM	40		(1)	39
5080 STACK	116			116
5120 SO2 EQUIPMENT FOUNDATIONS	142			142
5240 COAL HANDLING SYSTEMS	1,128	9	(22)	1,114
5320 COAL HANDLING GARAGE	51		(1)	50
5340 COAL HANDLING SWITCHGEAR HSE	31	/	(1)	30
5380 COAL HANDLING CRUSHER HSE	154	4	(7)	151
5640 WET ASH HANDLING SYS	74		(11)	63
5720 TREATED WATER SYS	12			11
6600 CONDENSATE AUXILIARY SYSTEMS				
312 FERC ACCOUNT TOTAL	1,748	12	(42)	1,718
314 TURBOGENERATOR UNITS				
7740 COOLING WTR SYSTEM	21		(3)	18
7800 LIFTING SYSTEM	3		(1)	2
7900 LUBE OIL SYSTEM	10			10
314 FERC ACCOUNT TOTAL	34		(4)	30
315 ACCESSORY BLEC EQUIPMENT				
8140 CENTRALIZED PLANT CONTROL SYS	1			, 1
8180 RACKS & PANELS	1			1
8200 MOTOR GENERATORS				
8280 EMERGENCY GENERATOR				
8300 EMERGENCY GENERATOR SYSTEM - 600V	1		(1)	
8520 AC SYSTEM - 600V	5		(6)	(1)
315 FERC ACCOUNT TOTAL	7	*	(7)	
316 MISC. PLANT EQUIPMENT				
1520 INTRSITE COMMUNICATION SYS	4			4
****** SUBTOTAL ***************************	**********	****	******	******
	F 0.00	4.6	1 1	

5,060

12

(69)

5,004

GULF POWER COMPANY	PLANT SCHOLZ COMMON FACILITIES		SOUTHE	RN COMPANY SERVICES
DISMANTLING STUDY	SUMMARY LEVEL REPORT			COST & SCHEDULE
MAY 21, 2001			ÉI	NGINEERING SERVICES
	DECEMBER 2001\$ X 1000			PAGE 3
FERC				
COA	REMOVAL	DISPOSAL	SCRAP	
DESCRIPTION	COST	COST	VALUE	TOTAL \$
•				
304 CONTINGENCY				
0000 CONTINGENCY	496			496
**** GPAND TOTAL ********************************				
**** GRAND TOTAL ************************	***************************************	************		

5,556

12

(69)

5,500

SOUTHERN COMPANY SERVICES PLANT SCHOLZ COMMON FACILITIES GULF POWER COMPANY COST & SCHEDULE SUMMARY LEVEL REPORT DISMANTLING STUDY ENGINEERING SERVICES MAY 21, 2001 PAGE 4 DECEMBER 2001\$ X 1000 \_\_\_\_\_\_ FERC DISPOSAL SCRAP REMOVAL COA COST VALUE TOTAL \$ COST DESCRIPTION ---------------

10,891

355

(1,120)

10,126

## Crist Unit 1

### PLANT CRIST UNIT 1 SUMMARY LEVEL REPORT

SOUTHERN COMPANY SERVICES
COST & SCHEDULE
ENGINEERING SERVICES

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	•				
FERC	503	REMOVAL	DISPOSAL	SCRAP	
	COA	COST	COST	VALUE	TOTAL \$
	DESCRIPTION				
311 :	STRUCTURES & IMPROVEMENTS 2120 SITE FIRE PROTECT SYSTEM	1			1
	2300 TURBINE BLDG	91		(11)	79
		160		(29)	132
	2340 STEAM GENERATOR BLDG		*****		
311	FERC ACCOUNT TOTAL	252		(40)	212
312	STRUCTURES & IMPROVEMENTS				
	4000 ASBESTOS & CONTAMINATION REMOVAL	455	174		629
	4800 STEAM GENERATING SYSTEM	466		(16)	451
	5020 BLOWDOWN SYSTEM				
	5040 DRAFT SYSTEM	11		(14)	(3)
	5700 CONTROL AIR SYSTEM	11			11
	5720 TREATED WATER SYS	65			65
	5740 SERVICE WTR SYS	108			108
	6400 MAIN STRAM SYSTEM	18			18
	6440 EXTRACTION STEAM SYSTEM	16			16
	6560 VENT AND DRAIN SYSTEMS	5			5
	6580 CONDENSATE SYSTEM	14		(3)	11
	6600 CONDENSATE AUXILIARY SYSTEMS				
	6620 FBEDWATER SYSTEM	23		(14)	10
	6700 LUBE OIL SYSTEM				
					· · · · · · · · · · · · · · · · · · ·
312	FERC ACCOUNT TOTAL	1,195	174	(46)	1,323
314	TURBOGENERATOR UNITS	_	_		·
	7000 ASBESTOS & CONTAMINATION REMOVAL	6	2		9
	7520 TURBINE GENERATOR SYSTEM	219		(138)	<b>ķ</b> 1
	7700 CONDENSING SYSTEM	5		(1)	4
	7740 COOLING WTR SYSTEM			(e)	(5)
	7900 LUBE OIL SYSTEM	83	********		83
314	PERC ACCOUNT TOTAL	314	2	(145)	171
315	ACCESSORY ELEC EQUIPMENT				
	8000 CABLE	23		(35)	(13)
	8020 RACEWAY SITE	59		(167)	(109)
	••••				

### PLANT CRIST UNIT 1 SUMMARY LEVEL REPORT

SOUTHERN COMPANY SERVICES

COST & SCHEDULE
ENGINEERING SERVICES

PAGE 2

DECEMBER 2001\$ X 1000

FERC					
	COA	REMOVAL	DISPOSAL	SCRAP	
	DESCRIPTION	COST	COST	VALUE	TOTAL \$
315 #	ACCESSORY ELEC EQUIPMENT				
	8100 GEN BUS SYS	2		(5)	(3)
	8200 24-48 V D C SYSTEM				
	8360 A.C. SYSTEM 120/208 V				
	8380 STANDBY AC SYSTEM - 120/208V				
	8520 AC SYSTEM - 600V	1			1
	8560 AC SYSTEM 2.3 KV	5			5
315	FERC ACCOUNT TOTAL	89		(207)	(118)
	MISC. PLANT EQUIPMENT				
	1520 INTRSITE COMMUNICATION SYS	1			1
252	GENETALY TAYLANDER				
353	STATION EQUIPMENT	9		(	
	9400 TRANSFORMERS	9		(138)	(129)
****	*** SUBTOTAL ***********************************	**************	****	******	*****
	SUBTOTAL				
	•	1,860	176	(577)	1,460
304	CONTINGENCY	2,000	2,73	(317)	1,400
	0000 CONTINGENCY	150			150
					150
****	GRAND TOTAL ************************************	********	********	*****	******
					ž " " " "
		2,010	176	(577)	1,610
		-,		(377)	1,010

# Crist Unit 2

GULF POWER COMPANY

DISMANTLING STUDY

MAY 21, 2001

PLANT CRIST UNIT 2 SUMMARY LEVEL REPORT SOUTHERN COMPANY SERVICES

COST & SCHEDULE
ENGINEERING SERVICES

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	<del>-</del>				
FERO	C				
	COA	REMOVAL	DISPOSAL	SCRAP	
	DESCRIPTION	COST	COST	VALUE	TOTAL \$
311	STRUCTURES & IMPROVEMENTS				
	2300 TURBINE BLDG	89		(11)	79
	2340 STEAM GENERATOR BLDG	152		(26)	126
311	FERC ACCOUNT TOTAL	241		(37)	204
312	STRUCTURES & IMPROVEMENTS	463	177		C.40
	4000 ASBESTOS & CONTAMINATION REMOVAL	463	177	(25)	640
	4800 STEAM GENERATING SYSTEM	466		(16)	451
	5020 BLOWDOWN SYSTEM	11		(14)	(3)
	5040 DRAFT SYSTEM	11		(14)	11
	5700 CONTROL AIR SYSTEM	108			108-
	5740 SERVICE WTR SYS	18			18
	6400 MAIN STEAM SYSTEM	16			16
	6440 EXTRACTION STEAM SYSTEM	5			5
	6560 VENT AND DRAIN SYSTEMS	14		(3)	11
	6580 CONDENSATE SYSTEM	14		(3)	11
	6600 CONDENSATE AUXILIARY SYSTEMS	23		(14)	10
	6620 FEEDWATER SYSTEM	23		(14)	10
	6700 LUBR OIL SYSTEM				
312	FERC ACCOUNT TOTAL	1,137	177	(46)	1,268
312	TERC ACCOUNT TOTAL	4,25.	2,,	(10)	
314	TURBOGENERATOR UNITS				<b>₹</b>
521	7000 ASBESTOS & CONTAMINATION REMOVAL	6	2		9
	7520 TURBINE GENERATOR SYSTEM	219		(138)	81
	7700 CONDENSING SYSTEM	5		(1)	4
	7740 COOLING WTR SYSTEM			(6)	(5)
	7900 LUBE OIL SYSTEM	83			83
314	FERC ACCOUNT TOTAL	314	2	(145)	171
	· · · · · · · · · · · · · · · · · · ·				
315	ACCESSORY BLEC EQUIPMENT				
	8000 CABLE	23		(35)	(13)
	8020 RACEWAY SITE	59		(167)	(109)
	8100 GEN BUS SYS	2		(5)	(3)
	8360 A.C. SYSTEM 120/208 V				

### PLANT CRIST UNIT 2 SUMMARY LEVEL REPORT

SOUTHERN COMPANY SERVICES

COST & SCHEDULE
ENGINEERING SERVICES

FIMI 21, 2001				
	DECEMBER 2001\$ X 1000			PAGE 2
FERC				
COA	REMOVAL	DISPOSAL	SCRAP	
DESCRIPTION	COST	COST	VALUE	TOTAL \$
315 ACCESSORY ELEC EQUIPMENT				
8380 STANDBY AC SYSTEM - 120/208V				
8520 AC SYSTEM - 600V	1			1
8560 AC SYSTEM 2.3 KV	5			5
315 FERC ACCOUNT TOTAL	89		(207)	(118)
316 MISC. PLANT EQUIPMENT				
1520 INTRSITE COMMUNICATION SYS	1			1
353 STATION EQUIPMENT				
9400 TRANSFORMERS	9		(138)	(129)
****** SUBTOTAL ********************************	**********	*******	*******	******
	1,791	179	(573)	1,397
304 CONTINGENCY	1,752	1,3	(373)	2,32
0000 CONTINGENCY	144			144
**** GRAND TOTAL ************************************	***************************************	********************************	*****************	<b>用用用用水板板板板板板板板板板板板</b>
	1,936	179	(573)	1,542

**Crist Unit 3** 

PLANT CRIST UNIT 3 SUMMARY LEVEL REPORT SOUTHERN COMPANY SERVICES

COST & SCHEDULE
ENGINEERING SERVICES

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FERC	COA	REMOVAL	DISPOSAL	SCRAP	
	DESCRIPTION	COST	COST	VALUE	TOTAL \$
311	STRUCTURES & IMPROVEMENTS				
	2120 SITE FIRE PROTECT SYSTEM	1			1
	2300 TURBINE BLDG	99		(12)	88
	2340 STEAM GENERATOR BLDG	171		(29)	141
311	FERC ACCOUNT TOTAL	271		(41)	229
312	STRUCTURES & IMPROVEMENTS				
	4000 ASBESTOS & CONTAMINATION REMOVAL	381	145		526
	4800 STEAM GENERATING SYSTEM	466		(16)	451
	5020 BLOWDOWN SYSTEM				
	5040 DRAFT SYSTEM	14		(14)	
	5700 CONTROL AIR SYSTEM	11			11
	5740 SERVICE WTR SYS	109			109
	6400 MAIN STEAM SYSTEM	18			18
	6440 EXTRACTION STEAM SYSTEM	16			16
	6560 VENT AND DRAIN SYSTEMS	5			5
	6580 CONDENSATE SYSTEM	14		(5)	9
	6600 CONDENSATE AUXILIARY SYSTEMS		•		
	6620 FEEDWATER SYSTEM	24		(14)	1.0
	6700 LUBE OIL SYSTEM	******			
312	FERC ACCOUNT TOTAL	1,059	145	(48)	1,156
314	TURBOGENERATOR UNITS				
	7000 ASBESTOS & CONTAMINATION REMOVAL	6	2		9
	7520 TURBINE GENERATOR SYSTEM	224		(138)	86
	7700 CONDENSING SYSTEM	5		(1)	·4
	7740 COOLING WTR SYSTEM	1		(11)	(10)
	7900 LUBE OIL SYSTEM	83			<u></u>
314	FERC ACCOUNT TOTAL	319	2	(150)	171
315	ACCESSORY ELEC EQUIPMENT				
	8000 CABLE	23		(35)	(13)
	8020 RACEWAY SITE	59		(167)	(109)
	8100 GEN BUS SYS	2		(8)	(6)

### PLANT CRIST UNIT 3 SUMMARY LEVEL REPORT

SOUTHERN COMPANY SERVICES COST & SCHEDULE ENGINEERING SERVICES

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FERC REMOVAL DISPOSAL SCRAP COA COST COST VALUE TOTAL \$ DESCRIPTION -----------------\_\_\_\_\_ -----315 ACCESSORY ELEC EQUIPMENT 8200 24-48 V D C SYSTEM 8360 A.C. SYSTEM 120/208 V 8380 STANDBY AC SYSTEM - 120/208V 1 1 8520 AC SYSTEM - 600V 8560 AC SYSTEM 2.3 KV 90 (211)(120) 315 FERC ACCOUNT TOTAL 316 MISC. PLANT EQUIPMENT 1520 INTRSITE COMMUNICATION SYS 1560 CENTRAL VACUUM SYSTEM -----316 FERC ACCOUNT TOTAL 353 STATION EQUIPMENT 11 (147)9400 TRANSFORMERS (158) 1,750 (608) 1,290 304 CONTINGENCY 0000 CONTINGENCY 134 134 1,884 148 (608) 1.424

## Crist Unit 4

### PLANT CRIST UNIT 4 SUMMARY LEVEL REPORT

SOUTHERN COMPANY SERVICES

COST & SCHEDULE

ENGINEERING SERVICES

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DECEMBER 2001\$ X 1000

PART	FERC					
	COA		REMOVAL	DISPOSAL	SCRAP	
1		DESCRIPTION	COST	COST	VALUE	TOTAL \$
2120 STRE FIRE PROTECT SISTEM   1						
2100   STEEN PURISH SITEM   201   39   39   203   20	311 STRUC	TURES & IMPROVEMENTS				
1   Perc   NERMI GENERATOR BLDG   591   9   (197)   503	2120	SITE FIRE PROTECT SYSTEM				
	2300	TURBINE BLDG				
STRUCTURES & IMPROVEMENTS   184   184   665	2340	STEAM GENERATOR BLDG		9		
4000   ASBESTOS & CONTANINATION REMOVAL   481   184   184   665   665   660	311 FERC 2	ACCOUNT TOTAL	874	9	(140)	743
ABOU   STRAM GRENKATING SYSTEM   737   (32)   737	312 STRUC	TURES & IMPROVEMENTS				
4800 COLL PERING SYSTEM 5020 BLOWDOM SYSTEM 5020 BLOWDOM SYSTEM 5020 SULFUR DIOXIDE REMOVAL EQUIPMENT 1 1	4000	ASBESTOS & CONTAMINATION REMOVAL	481	184		
SOUR   STATEM STSTEM   STATEM   STATE	4800	STRAM GENERATING SYSTEM	770			
SAME	4840	COAL FIRING SYSTEM	11		(8)	3
SULFUE DIGNATE REMOVAL EQUIPMENT	5020	BLOWDOWN SYSTEM				
SAPE	5040	D DRAFT SYSTEM	979		(53)	926
STATE   STAT	5120	SULFUR DIOXIDE REMOVAL EQUIPMENT	1			
Colon   Colo	5640	) WET ASH HANDLING SYS	17		(1)	
SERVICE WIR SYS   218	5700	CONTROL AIR SYSTEM	26			
SANCHE NOT STEAM SYSTEM   65   65   65   66   65   66   66   6	5720	O TREATED WATER SYS	108		(2)	
6440 EXTRACTION STREAM SYSTEMS 48 6560 VENT AND DRAIN SYSTEMS 13 6580 CONDENSATE SYSTEM 30 6600 CONDENSATE SYSTEM 30 6600 CONDENSATE SYSTEM 60 6600 FEEDMATER SYSTEM 60 6700 LUBE OIL SYSTEM  312 FERC ACCOUNT TOTAL 2,827 184 (117) 2,894  314 TURBOSENERATOR UNITS 7000 ASSESTOS & CONTAMINATION REMOVAL 6 2 9 7520 TURBING GENERATOR SYSTEM 323 (244) 79 7530 GENERATOR COOLING & PURGE SYSTEM 1 1 7700 CONDENSING SYSTEM 6 (2) 4 7740 COOLING WTR SYSTEM 6 (2) 4 7740 COOLING WTR SYSTEM 155 (111) 144	5740	O SERVICE WTR SYS	218			
STATE   STAT	6400	0 Main Steam System	65			
6580 CONDENSATE SYSTEM 30 (6) 24 6600 CONDENSATE AUXILIARY SYSTEMS 1	6440	D EXTRACTION STEAM SYSTEM	48			
6500 CONDENSATE AUXILIARY SYSTEMS 6600 CONDENSATE AUXILIARY SYSTEMS 6600 FEEDWATER SYSTEM 6600 FEEDWATER SYSTEM 6600 LUBE OIL SYSTEM  312 FERC ACCOUNT TOTAL 2,827 184 (117) 2,894  314 TURBOGENERATOR UNITS 7000 ASBESTOS & CONTAMINATION REMOVAL 7000 TURBINE GENERATOR SYSTEM 7520 TURBINE GENERATOR SYSTEM 7530 GENERATOR COOLING & PURGE SYSTEM 7540 CONDENSING SYSTEM 7550 CONDENSING SYSTEM 7550 CONDENSING SYSTEM 7550 CONDENSING SYSTEM 7550 COOLING WTR SYSTEM	6560	O VENT AND DRAIN SYSTEMS	13			13
6620 FEEDWATER SYSTEM	6580	O CONDENSATE SYSTEM	30		(6)	24
6700 LUBE OIL SYSTEM  312 FERC ACCOUNT TOTAL  2,827  184  (117)  2,894  314 TURBOGENERATOR UNITS  7000 ASBESTOS & CONTAMINATION REMOVAL  6 2  9  7520 TURBINE GENERATOR SYSTEM  323  (244)  79  7530 GENERATOR COOLING & PURGE SYSTEM  1  7700 CONDENSING SYSTEM  6 (2)  4  7740 COOLING WTR SYSTEM  155  (11)  144	6600	O CONDENSATE AUXILIARY SYSTEMS	1			, 1
TURBOGENERATOR UNITS   184	6620	0 FEEDWATER SYSTEM	60		(15)	45
312       FERC ACCOUNT TOTAL       2,827       184       (117)       2,894         314       TURBOGENERATOR UNITS         7000       ASBESTOS & CONTAMINATION REMOVAL       5       2       9         7520       TURBINE GENERATOR SYSTEM       323       (244)       79         7530       GENERATOR COOLING & PURGE SYSTEM       1       1       1         7700       CONDENSING SYSTEM       6       (2)       4         7740       COOLING WTR SYSTEM       155       (11)       144	6700	0 LUBE OIL SYSTEM				
7000         ASBESTOS & CONTAMINATION REMOVAL         6         2         9           7520         TURBINE GENERATOR SYSTEM         323         (244)         79           7530         GENERATOR COOLING & PURGE SYSTEM         1         1           7700         CONDENSING SYSTEM         6         (2)         4           7740         COOLING WIR SYSTEM         155         (11)         144	312 FERC	ACCOUNT TOTAL		184	(117)	2,894
7520 TURBINE GENERATOR SYSTEM 323 (244) 79 7530 GENERATOR COOLING & PURGE SYSTEM 1 7700 CONDENSING SYSTEM 6 (2) 4 7740 COOLING WTR SYSTEM 155 (11) 144	314 TURBO	OGENERATOR UNITS				
7520         TURBINE GENERATOR SYSTEM         323         (244)         79           7530         GENERATOR COOLING & PURGE SYSTEM         1         1           7700         CONDENSING SYSTEM         6         (2)         4           7740         COOLING WTR SYSTEM         155         (11)         144	7000	O ASBESTOS & CONTAMINATION REMOVAL	6	2		9
7700 CONDENSING SYSTEM 6 (2) 4 7740 COOLING WTR SYSTEM 155 (11) 144			323		(244)	79
7700 CONDENSING SYSTEM 6 (2) 4 7740 COOLING WTR SYSTEM 155 (11) 144			1			1
7740 COOLING WTR SYSTEM 155 (11) 144			6		(2)	4
•••			155		(11)	144
			191			191

### PLANT CRIST UNIT 4 SUMMARY LEVEL REPORT

SOUTHERN COMPANY SERVICES

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ENGINEERING SERVICES

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FERC				
COA	REMOVAL	DISPOSAL	SCRAP	
DESCRIPTION	COST	COST	VALUE	TOTAL \$
314 TURBOGENERATOR UNITS				
314 FERC ACCOUNT TOTAL	683	2	(257)	428
315 ACCESSORY ELEC EQUIPMENT				
8000 CABLE	41	\$	(63)	(22)
8020 RACEWAY SITE	3	•	(8)	(5)
9100 GEN BUS SYS	6		(21)	(15)
8200 24-48 V D C SYSTEM				
8360 A.C. SYSTEM 120/208 V	1			1
8380 STANDBY AC SYSTEM - 120/208V				
8520 AC SYSTEM - 600V	3			3
8560 AC SYSTEM 2.3 KV	5			5
315 FERC ACCOUNT TOTAL	. 59		(93)	(33)
316 MISC. PLANT EQUIPMENT 1520 INTRSITE COMMUNICATION SYS	2			2
353 STATION EQUIPMENT 9400 TRANSFORMERS	13		(198)	(185)
****** SUBTOTAL ************************************	*****	*******	********	******
	4,457	196	(804)	3,849
304 CONTINGENCY 0000 CONTINGENCY	377			377
**** GRAND TOTAL ***********************************	******	*******	*****	******
	4,834	196	(804)	4,225

## **Crist Unit 5**

### PLANT CRIST UNIT 5 SUMMARY LEVEL REPORT

SOUTHERN COMPANY SERVICES

COST & SCHEDULE
ENGINEERING SERVICES

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FERO	:				
	COA	REMOVAL	DISPOSAL	SCRAP	
	DESCRIPTION	COST	COST	VALUE	TOTAL \$
311	STRUCTURES & IMPROVEMENTS				
	2120 SITE FIRE PROTECT SYSTEM	1		(4)	(2)
	2300 TURBINE BLDG	281		(39)	243
	2340 STEAM GENERATOR BLDG	591	9	(97)	503
		874	9	(140)	743
311	FERC ACCOUNT TOTAL	874	,	(140)	7 % 3
312	STRUCTURES & IMPROVEMENTS				
	4000 ASBESTOS & CONTAMINATION REMOVAL	521	199		720
	4800 STEAM GENERATING SYSTEM	770		(32)	737
	4840 COAL FIRING SYSTEM	11		(8)	3
	5020 BLOWDOWN SYSTEM				
	5040 DRAFT SYSTEM	979		(53)	926
	5640 WET ASH HANDLING SYS	17		(1)	16
	5700 CONTROL AIR SYSTEM	26			26
	5720 TREATED WATER SYS	108		(2)	106
	5740 SERVICE WTR SYS	217			217
	6400 MAIN STEAM SYSTEM	65			65
	6440 EXTRACTION STEAM SYSTEM	48			48
	6560 VENT AND DRAIN SYSTEMS	13			13
	6580 CONDENSATE SYSTEM	30		(6)	24
	6600 CONDENSATE AUXILIARY SYSTEMS	1			. 1
	6620 FEEDWATER SYSTEM	60		(15)	45
	6700 LUBE OIL SYSTEM				
312	FERC ACCOUNT TOTAL	2,865	199	(117)	2,947
314	TURBOGENERATOR UNITS				
	7000 ASBESTOS & CONTAMINATION REMOVAL	. 6	2		9
	7520 TURBINE GENERATOR SYSTEM	323		(244)	79
	7700 CONDENSING SYSTEM	6		(2)	4
	7740 COOLING WTR SYSTEM	155		(11)	144
	7900 LUBE OIL SYSTEM	191			191
314	FERC ACCOUNT TOTAL	682	2	(257)	427

### PLANT CRIST UNIT 5 SUMMARY LEVEL REPORT

SOUTHERN COMPANY SERVICES

COST & SCHEDULE
ENGINEERING SERVICES

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PAGE 2

FERC					
	COA	REMOVAL	DISPOSAL	SCRAP	
	DESCRIPTION	COST	COST	VALUE	TOTAL \$
	••••				
315	ACCESSORY ELEC EQUIPMENT				
	8000 CABLE	41		(63)	(22)
	8020 RACEWAY SITE	3		(8)	(5)
	8100 GEN BUS SYS	6		(21)	(15)
	8200 24-48 V D C SYSTEM				
	8360 A.C. SYSTEM 120/208 V	1			1
	8360 STANDBY AC SYSTEM - 120/208V		•		
	8520 AC SYSTEM - 600V	3			3
	8560 AC SYSTEM 2.3 KV	5			5
315	FERC ACCOUNT TOTAL	59		(93)	(33)
316	MISC. PLANT EQUIPMENT	2			2
	1520 INTRSITE COMMUNICATION SYS	2			2
353	STATION EQUIPMENT				
353	9400 TRANSFORMERS	13		(198)	(185)
	7400 MANDEONABRO	23		(150)	(103)
****	*** SUBTOTAL ************************************	****	******	*****	*****
		4,495	211	(804)	3,901
304	CONTINGENCY				r
	0000 CONTINGENCY	382			382
					•
****	GRAND TOTAL ************************************	******	******	*******	*******
		4,876	211	(804)	4,283

## Crist Unit 6

7520 TURBINE GENERATOR SYSTEM

PLANT CRIST UNIT 6 SUMMARY LEVEL REPORT SOUTHERN COMPANY SERVICES

COST & SCHEDULE
ENGINEERING SERVICES

(280)

519

DECEMBER 2001\$ X 1000 PAGE \_\_\_\_\_\_ FERC REMOVAL DISPOSAL SCRAP COA COST COST VALUE TOTAL \$ DESCRIPTION --------------------\_\_\_\_\_ 2 (29) (27)311 STRUCTURES & IMPROVEMENTS 2120 SITE FIRE PROTECT SYSTEM (77) 532 609 2300 TURBINE BLDG 1,034 (270) 2340 STEAM GENERATOR BLDG 1,297 \_\_\_\_. \_\_\_\_\_ ------1,907 (347)1.567 311 FERC ACCOUNT TOTAL 312 STRUCTURES & IMPROVEMENTS 866 331 1,197 4000 ASBESTOS & CONTAMINATION REMOVAL 1,454 (62) 1,392 4800 STEAM GENERATING SYSTEM COAL FIRING SYSTEM 78 (18)60 4840 LIGHTER OIL SYSTEM 4 4960 65 (2) 63 AUXILIARY BOILER 1,873 2,034 (161)5040 DRAFT SYSTEM SULFUR DIOXIDE REMOVAL EQUIPMENT 1 1 5120 665 (21) 643 WET ASH HANDLING SYS 326 (8) 318 5720 TREATED WATER SYS 71 (2) 68 SERVICE WTR SYS 5740 MAIN STEAM SYSTEM 240 (8) 232 6400 94 (3) 91 EXTRACTION STEAM SYSTEM AUX TURBINE STM & EXHAUST SYS 42 (1) 41 6520 253 VENT AND DRAIN SYSTEMS (6) 247 6560 191 (15) 176 6580 CONDENSATE SYSTEM 523 (13)510 6600 CONDENSATE AUXILIARY SYSTEMS 102 (9) 93 6620 FEEDWATER SYSTEM 22 22 6640 FEEDWIR AUX SYS 6700 LUBE OIL SYSTEM 54 6740 NITROGEN SYSTEM (2) 51 32 6760 CHEMICAL WASH SYSTEM 32 -----7,116 331 (332)7,115 312 FERC ACCOUNT TOTAL 314 TURBOGENERATOR UNITS 193 74 7000 ASBESTOS & CONTAMINATION REMOVAL 267

800

### PLANT CRIST UNIT 6 SUMMARY LEVEL REPORT

SOUTHERN COMPANY SERVICES

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FERC					
	COA	REMOVAL	DISPOSAL	SCRAP	
	DESCRIPTION	COST	COST	VALUE	TOTAL \$
314	TURBOGENERATOR UNITS				
	7700 CONDENSING SYSTEM	9		(6)	3
	7740 COOLING WTR SYSTEM	63		(16)	47
	776D COOLING TOWER	651		(1)	649
	7900 LUBE OIL SYSTEM	125		(1)	124
314	FERC ACCOUNT TOTAL	1,840	74	(305)	1,609
315	ACCESSORY ELEC EQUIPMENT				
	8000 CABLE	39		(73)	(33)
	8020 RACEWAY SITE	4		(13)	(8)
	8100 GEN BUS SYS	5		(17)	(12)
	8200 24-48 V D C SYSTEM				
	8360 A.C. SYSTEM 120/208 V	1			1
	8380 STANDBY AC SYSTEM - 120/208V				
	8520 AC SYSTEM - 600V	11			11
	8620 STANDBY AC SYSTEM-4KV	7			7
315	FERC ACCOUNT TOTAL	69		(102)	(34)
316	MISC. PLANT EQUIPMENT				
	1520 INTRSITE COMMUNICATION SYS	1			1
353	STATION EQUIPMENT				,
	9400 TRANSFORMERS	44		(662)	(618)
****	**** SUBTOTAL ************************************	********	******	********	******
		10,978	412	(1,778)	9,613
304	CONTINGENCY				
	0000 CONTINGENCY	931			931
****	GRAND TOTAL ************************************	******	******	********	******
		11,909	412	(1,778)	10,544

## Crist Unit 7

### PLANT CRIST UNIT 7 SUMMARY LEVEL REPORT

SOUTHERN COMPANY SERVICES COST & SCHEDULE ENGINEERING SERVICES

MAY 2	1, 2001		DECEMBER 2001\$ X 1000		_	PAGE 1
FERC		IPTION	REMOVAL COST	DISPOSAL COST	SCRAP VALUE	TOTAL \$
			109		~~~~~~	109
311	STRUCTURES &	IMPROVEMENTS				
	2120 SITE F	IRE PROTECT SYSTEM				
	2300 TURBIN	E BLDG	792		(98)	694
	2340 STEAM	GENERATOR BLDG	1,680	11	(358)	1,333
311	FERC ACCOUNT	TOTAL	2,472	11	(456)	2,027
312	STRUCTURES &	IMPROVEMENTS				
	4000 ASBEST	TOS & CONTAMINATION REMOVAL	1,173	448		1,621
	4800 STEAM	GENERATING SYSTEM	1,856		(80)	1,775
	4840 COAL E	FIRING SYSTEM	80		(20)	60
	4960 LIGHT	R OIL SYSTEM	19			19
	5000 AUXIL	IARY BOILER	63		(3)	60
	5040 DRAFT	SYSTEM	1,642		(185)	1,457
	5240 COAL F	HANDLING SYSTEMS	12			12
	5640 WET AS	SH HANDLING SYS	1,394		(21)	1,373
	5720 TREAT	ED WATER SYS	444		(164)	281
	5740 SERVI	CE WTR SYS	71		(2)	69
	6400 MAIN	STEAM SYSTEM	240		(8)	232
	6440 EXTRA	CTION STEAM SYSTEM	94		(3)	9,1
	6520 AUX T	URBINE STM & EXHAUST SYS	42		(1)	. 41
	6560 VENT	AND DRAIN SYSTEMS	253		(6)	247
	6580 CONDE	NSATE SYSTEM	205		(19)	185
	6600 CONDE	NSATE AUXILIARY SYSTEMS	523		(13)	510
	6620 FEEDW	ATER SYSTEM	84		(10)	73
	6640 FEEDW	TR AUX SYS	22			22
	6700 LUBE	OIL SYSTEM				3
	6740 NITRO	GEN SYSTEM	54		(2)	51
	6760 CHEMI	CAL WASH SYSTEM	32		^	32
312	FERC ACCOUNT	TOTAL	8,303	448	(539)	8,212
314	TURBOGENERAT	DR UNITS				
	7000 ASBES	TOS & CONTAMINATION REMOVAL	253	97		350
	7520 TURBI	NE GENERATOR SYSTEM	957		(280)	676

### PLANT CRIST UNIT 7 SUMMARY LEVEL REPORT

SOUTHERN COMPANY SERVICES

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ENGINEERING SERVICES

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FERC						
	COA		REMOVAL	DISPOSAL	SCRAP	
		DESCRIPTION	COST	COST	VALUE	TOTAL \$
314	TURBOG	ENERATOR UNITS				
	7700	CONDENSING SYSTEM	9		(6)	3
	7740	COOLING WTR SYSTEM	35		(16)	20
	7760	COOLING TOWER	501			501
	7900	LUBE OIL SYSTEM	122		(1)	121
314	FERC A	CCOUNT TOTAL	1,878	97	(304)	1,671
315		ORY ELEC EQUIPMENT	50		(92)	(42)
		CABLE	50		(19)	(12)
		RACEWAY SITE	7		(26)	(19)
		GEN BUS SYS	,		(26)	(13)
		24-48 V D C SYSTEM	2			2
		A.C. SYSTEM 120/208 V	1			1
		STANDBY AC SYSTEM - 120/208V	17			17
		AC SYSTEM - 600V	10			10
	8620	STANDBY AC SYSTEM-4KV				
315	FERC A	CCOUNT TOTAL	94		(138)	(44)
316	MTCC	PLANT EQUIPMENT				
210		INTRSITE COMMUNICATION SYS	1			1
	1,120	THE CONSTRUCTION OF THE CO				,
353	STATIO	ON EQUIPMENT				
		TRANSFORMERS	64		(956)	(892)
***	*** St	BTOTAL ************************************	********	*******	*******	*****
			12,921	556	(2,393)	11,084
304	CONTIN	NGENCY				
	0000	CONTINGENCY	1,064			1,064
***	GRANI	TOTAL ************************************	*****	******	*********	******
					40	
			13,985	556	(2,393)	12,148

**Crist Common Facilities** 

## PLANT CRIST COMMON FACILITIES SUMMARY LEVEL REPORT

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		***********			
FERC		DEMOTIN	DISPOSAL	SCRAP	
	COA	REMOVAL COST	COST	VALUE	TOTAL \$
	DESCRIPTION	COS1			TOTAL 3
		4		(3)	1
307	CONSTRUCTION CLEARING ACCTS				
	0040 PRODUCTION COSTS	741			741
	0200 TEMPORARY SERVICES	888			888
	0220 SAFETY & SECURITY FACILITIES	980			980
307 I	FERC ACCOUNT TOTAL	2,609			2,609
308 I	engineering				
	0240 ENGINEERING SCS	137			137
	0260 BNGINEERING-OPERATING COMPANY	574			574 2,220
	0360 CONSTRUCTION INSURANCE	2,220			2,220
308	FERC ACCOUNT TOTAL	2,932			2,932
309	OVERHEADS				
	0480 GENERAL OVERHEAD	444			444
311 8	STRUCTURES & IMPROVEMENTS				
	2020 INITIAL SITE PREP.	823			823
	2040 SITE IMPROVEMENTS	245	5		250
	2060 WATER FRONT IMPROVEMENTS	587			,587
	2080 PONDS	1,037			1,037
	2120 SITE FIRE PROTECT SYSTEM	36		(4)	32
	2300 TURBINE BUILDING	2		400	2
	2340 STEAM GENERATOR BLDG	748		(1)	747
	2600 SERVICE BLDG	188		(24)	165
	2620 WAREHOUSE	1,343		(2)	1,343
	2700 WATER TREAT BLDG	169		(3)	166
	2820 HYDROGEN HOUSE	27			27
	2840 PRECIPITATOR CONTROL HOUSE	27		(1)	27
	2860 FIRE PROTECTION BLDG	69		(1)	68
	2880 SERVICE WTR CHLORINE HSB	51		(1)	50
	2900 CIRC WTR CHLOR HSE	1 <b>4</b> 1			13
	2920 SECURITY BLDG	7			1 7
	2940 WELL PUMP HSE	,			,

## PLANT CRIST COMMON FACILITIES SUMMARY LEVEL REPORT

SOUTHERN COMPANY SERVICES
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FERC					
	COA	REMOVAL	DISPOSAL	SCRAP	
	DESCRIPTION	COST	COST	VALUE	TOTAL \$
	~~~~~~			******	
311	STRUCTURES & IMPROVEMENTS				
	3100 COOLING TOWER SWGR BLDG	27			2 <b>7</b>
	3140 FUEL PUMP HOUSE	15			15
	3240 POTABLE WATER PUMP HOUSE	3			3
	3300 SEWAGE TREAT FACILITY	2			2
311	FERC ACCOUNT TOTAL	5,421	5	(34)	5,391
312	BOILER PLANT EQUIPMENT				
	4880 GAS HANDLING & FIRING SYS	12			12
	4920 OIL STORAGE	238		(6)	231
	4960 LIGHTER OIL SYSTEM	74			74
	5040 DRAFT SYSTEM	5		(33)	(28)
	5080 STACK	528	380		907
	5120 SULFUR DIOXIDE REMOVAL EQUIPMENT	1			1
	5240 COAL HANDLING SYSTEMS	4,262	32	(147)	4,147
	5280 COAL HANDLING SERVICE BUILDING	21			21
	5320 COAL HANDLING GARAGE	38			38
	5340 COAL HANDLING SWITCHGEAR HSE	29		(3)	26
	5380 COAL HANDLING CRUSHER HSE	398	9	(28)	378
	5640 WET ASH HANDLING SYS	1		(3)	(1)
	5660 DRY ASH HANDLING SYSTEM	742		(19)	723
	5740 SERVICE WTR SYS	1		(2)	, (1)
	6660 WATER SAMPLING & ANALYSIS SYSTEM	6			6
	6700 LUBE OIL SYSTEM	••			
312	FERC ACCOUNT TOTAL	6,356	420	(241)	6,535
314	TURBOGENERATOR UNITS				-
	7520 TURBINE GENERATOR SYSTEM	4			4
	7740 COOLING WTR SYSTEM	300		(12)	288
	7760 COOLING TOWER	519		(9)	510
	7800 LIFTING SYSTEM	8		(4)	4
314	FERC ACCOUNT TOTAL	831		(26)	805

315 ACCESSORY ELEC EQUIPMENT

### PLANT CRIST COMMON FACILITIES SUMMARY LEVEL REPORT

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FERC					
	COA	REMOVAL	DISPOSAL	SCRAP	
	DESCRIPTION	COST	COST	VALUE	TOTAL \$
315	ACCESSORY ELEC EQUIPMENT				
	8100 GEN BUS SYS	5		(15)	(10)
	8140 CENTRALIZED PLANT CONTROL SYS	7			7
	8180 RACKS & PANELS	1			1
	8200 24-48 V D C SYSTEM	1			1
	8280 4160 V EMERG, GENERATOR	1			1
	8360 A.C. SYSTEM 120/208 V	2			2
	8380 STANDBY AC SYSTEM - 120/208V	1			1
	8400 220 VOLT AC SYSTEM	. 2			2
	8520 AC SYSTEM - 600V	14			14
				*	
315	FERC ACCOUNT TOTAL	33		(15)	18
316	MISC. PLANT EQUIPMENT				
	1520 INTRSITE COMMUNICATION SYS	1			1
	1560 CENTRAL VACUUM SYSTEM				
316	FERC ACCOUNT TOTAL	1			1
	· · · · · · · · · · · · · · · · · · ·				
****	**** SUBTOTAL ************************************		*********	*****	******
		18,631	425	(320)	10.736
		10,031	425	(320)	18,736
304	CONTINGENCY	1 056			
	0000 CONTINGENCY	1,856			1,856
***	GPAND TOTAL ***************************	*************		*****	
****	GRAND TOTAL ************************************				
		20,487	425	(220)	00.500
		20,407	420	(320)	20,5 <b>92</b>





PLANT CRIST COMMON FACILITIES SUMMARY LEVEL REPORT

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PAGE

FERC COA

REMOVAL COST

DISPOSAL COST

SCRAP VALUE

TOTAL \$

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DESCRIPTION

61,922

2,303

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(7,857)

56,368

# Section 8.3

**Detail Level Reports (By Unit)** 

**Lansing Smith Unit 1** 

**Detail Level Report** 

### PLANT SMITH UNIT 1 DETAIL LEVEL REPORT

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FERC/COA/SUBCOA/	1	REMO	/AL		POSAL			LVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST		QUANTITY		COST	TOTAL \$
311 STRUCTURES & IMPROVEMENTS		-			****				<b></b>	
2000 ASBESTOS & CONTAMINATION REMOV										
2000 ASBESTOS & CONTAMINATION REMOV										
0000 ASBESTOS & CONTAMINATION REMOV										
ON EQUIPMENT	1,000	LB	5	1,000		2				7
ON PIPING	320	LB	2	320	•	1				2
0000 RUC ACCOUNT TOTAL			6			2				9
2300 TURBINE BLDG										
2303 CONCRETE WORK-SUBSTRUCTURE										
0801 FOUNDATION CONCRETE										
CONCRETE	1,020	CY	21							21
DISCHARGE PASSAGE	525	CY	11							11
INTAKE PASSAGES	470	CA	10							10
SUBSTRUCTURE WALLS	130	CX	3							3
0801 RUC ACCOUNT TOTAL			44							44
2304 STRUCTURAL STEEL										
0802 STRUCTURAL STEEL										ξ,
STEEL	515	TN	63				515	TN	(32)	. 31
2305 ARCHITECTURAL WORK										
0802 SIDING										
Siding (Aluminum)	20,000	SF	110				15,000	LB	(15)	95
2309 CONCRETE WORK - SUPERSTRUCTURE										•
0802 CONCRETE										
CONCRETE	750	CY	148							148
						- <b>-</b>				
2300 COA ACCOUNT TOTAL			365						(47)	317

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FERC/COA/SUBCOA/	R	EMOVA		DISPOS		SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
DESCRIPTION	20.2	_		401211111		_		101AL \$
311 STRUCTURES & IMPROVEMENTS								
2340 STEAM GENERATOR BLDG								
2343 CONCRETE WORK - SUBSTRUCTURE								
1001 FOUNDATION CONCRETE								
BASE SLAB	1,800	CY	37					37
SUBSTRUCTURE WALLS	200		4					4
<del>,</del>		_				-		National Adams
1001 RUC ACCOUNT TOTAL			41					41
2344 STRUCTURAL STEEL								
1002 STRUCTURAL STEEL								
STEEL	1,546	TN	188			1,546 TN	(96)	92
2345 ARCHITECTURAL WORK								
1002 SIDING								
SIDING (ALUMINUM)	28,000	SF	154			21,000 LB	(21)	132
2349 CONCRETE WORK - SUPERSTRUCTURE								
1002 CONCRETE								
CONCRETE	550	CY	109					109
		-				-		~
2340 COA ACCOUNT TOTAL			491				(117)	374
		-				-		
311 FERC ACCOUNT TOTAL			862		2		(165)	700
312 BOILER PLANT EQUIPMENT								
4000 ASBESTOS & CONTAMINATION REMOV								
4000 ASBESTOS & CONTAMINATION REMOV								
0000 ASBESTOS & CONTAMINATION REMOV								
ON EQUIPMENT	33,500		160	33,500	61			222
ON PIPING	128,000		613	128,000	234			847
ASBESTOS REMOVED THRU 1991	(11,546)	LB	(55)	(11,546) LB	(21)			(76)
CHEMICAL RESIDUE	15	DR	1	15	7			8
CONTAMINATED SOIL	700	CY	7	700	39			45

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FERC/COA/SUBCOA/	R	EMOVA			POSAL		LVAC		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
312 BOILER PLANT EQUIPMENT	***************************************	-							
4000 ASBESTOS & CONTAMINATION REMOV									
4000 ASBESTOS & CONTAMINATION REMOV									
0000 ASBESTOS & CONTAMINATION REMOV									
TANK SLUDGE	200		55	200	98				153
0000 RUC ACCOUNT TOTAL			781		418				1,199
4800 STEAM GENERATING SYSTEM									
4801 BOILER ENCLOSURE									
0001 STRUCTURAL METAL AND TRUSSES									
BOILER	1	EA	1,105			663	TN	(41)	1,064
4803 AIR HEATERS									
0031 CASING, AIR HEATER									
CASING, AIR HEATER	2	EA	5				TN	(2)	4
STAINLESS						4	TN		
		-						***************************************	
0031 RUC ACCOUNT TOTAL			5					(2)	3
0041 HOT AIR RECIRCULATION DUCT									
HOT AIR RECIRCULATION DUCT	1	LT	47			125	TN	(8)	. 39
		_							
4803 SUBCOA ACCOUNT TOTAL			52					(10)	42
4806 BOILER DUCT SYSTEM									
0121 INTAKE DUCT									
INTAKE DUCT	1	LT	30	•		84	TN	(5)	25
4807 SOOT BLOWERS									
0150 SOOT BLOWERS									
SOOT BLOWERS	6	EA	2			2	TN		2

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FERC/COA/SUBCOA/		EMOV		DISP			LVAGE		
RUC	OUR NETTEN		COST	QUANTITY	COST	QUANTITY		COST	momes d
DESCRIPTION	QUANTITY		COST	QUANTITI		QUANTITY	_	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT									·
312 BOILER PLANT EQUIPMENT 4800 STEAM GENERATING SYSTEM									
4807 SOOT BLOWERS									
0150 SOOT BLOWERS									
Old Bonais							-		~
4800 COA ACCOUNT TOTAL			1,190					(56)	1,133
4840 COAL FIRING SYSTEM									
4842 PULVERIZERS									
0272 PULVERIZER									
PULVERIZER	4	EA	10			18	TN	(1)	9
0273 DRIVE, PULVERIZER									
DRIVE, PULVERIZER	4	EA	7			36	TN	(2)	5
4842 SUBCOA ACCOUNT TOTAL			17		•			(3)	14
4843 COAL FEEDERS									
0301 FEEDER									
FEEDER	5	EA	1			6	TN		1
							_		
4840 COA ACCOUNT TOTAL			18					(4)	15
5040 DRAFT SYSTEM									
5041 PRECIPITATORS									
0801 FOUNDATION									
FOUNDATION	260	CY	31						31
0802 PRECIPITATOR WITH INSULATION									
PRECIPITATOR WITH INSULATION	. 1	EA	526			100	TN	(6)	519
SUPPORT STEEL	90	TN	11			90	TN	(6)	5
0802 RUC ACCOUNT TOTAL			537					(12)	525

### PLANT SMITH UNIT 1 DETAIL LEVEL REPORT

SOUTHERN COMPANY SERVICES

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FERC/COA/SUBCOA/	REMOV	AL	DISP			LVAGE	
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							
5040 DRAFT SYSTEM							
5041 PRECIPITATORS							
0805 TRANSFORMER							
TRANSFORMER	9 EA	5				TN	5
COPPER					9,500		
0805 RUC ACCOUNT TOTAL		5		*************		(1	0) (5)
5041 SUBCOA ACCOUNT TOTAL		572				(2	2) 551
5048 FD FANS & DRIVES							
0871 FAN		_					
FAN	2 EA	3			17	TN	1) 2
0873 DRIVE, SLECTRIC MOTOR							
DRIVE, ELECTRIC MOTOR	2 EA	2			5	TN	2
						•	
5048 SUBCOA ACCOUNT TOTAL		5				•	1) 3
5049 ID FANS & DRIVES							¥
0892 DRIVE, FAN							
PCB'S ON MOTOR SWITCHES	1 EA	7					7
		**					
5040 COA ACCOUNT TOTAL		585				(2	3) 562
5120 SULFUR DIOXIDE REMOVAL							
5127 CEMS							
1055 CEMS MONITORING		_					
CEMS MONITORING	1 EA	1					1

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ERC/COA/SUBCOA/		EMOV		DISPOSAL		SALVAGE		
RUC	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
DESCRIPTION	QUANTITE			QOAWIII		50MA1111		; dato:
2 BOILER PLANT EQUIPMENT								
5640 WET ASH HANDLING SYS								
5641 PYRITE REMOVAL SYSTEM								
3103 PIPING								
PIPING						3 TN		
8 PIPE	75	LF	2					
6" PIPE	50	LF	1					
2.5" PIPE	300	LF	4					
3103 RUC ACCOUNT TOTAL			8					
5642 BOILER BOTTOM ASH RMVL SYS								
3124 PIPING								
PIPING						4 TN		
8" PIPE	75	LF	2					
6" PIPE	100	LF	2					
3124 RUC ACCOUNT TOTAL			5					
3125 PIPING								
2.5* PIPE	350	LF	5					
							••••	
5642 SUBCOA ACCOUNT TOTAL			9					
5643 ASH SEPARATOR SYSTEM								
3141 AIR SEPARATOR & TANK								
AIR SEPARATOR & TANK	1	EA						
3142 PIPING								
PIPING						2 TN		
12" PIPE	60	LP	30					
6* PIPE	130	LF	30					
3142 RUC ACCOUNT TOTAL			60					

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FERC/COA/SUBCOA/			EMOVA	L		POSAL	SALVA		
RUC DESCRIPTION		QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT			_						******
5640 WET ASH HANDLING SYS									
5643 ASH SEPARATOR SYSTEM									
3142 PIPING			_						
5643 SUBCOA ACCOUNT TOTAL				60					60
5644 TRANSPORT SYS									
3163 PIPING									
PIPING		640	LF	13			5 TN		13
3164 PUMP, ASH SLUICE	•								
PUMP, ASH SLUICE		1	EA						
3165 DRIVE, ASH SLUICE PUMP									
DRIVE		1	EA	1					1
			_						
5644 SUBCOA ACCOUNT TOTAL				14					14
			_						****
5640 COA ACCOUNT TOTAL				91				(1)	. 91
5700 CONTROL AIR SYSTEM									
5703 AIR DISTRIBUTION SYSTEM									
3320 AIR DISTRIBUTION SYSTEM									
PIPING							6 TN		
<2.5* PIPE		2,770		36					36
>2.5" PIPE		140	LF	3					3
			•						***==
3320 RUC ACCOUNT TOTAL				39					38

5740 SERVICE WTR SYS

5742 PLANT SERVICE WTR SYSTEM

3461 PUMP

PUMP

1 EA

### PLANT SMITH UNIT 1 DETAIL LEVEL REPORT

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FERC/COA/SUBCOA/		REMOVA		DISP		SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL, \$
312 BOILER PLANT EQUIPMENT				**				
5740 SERVICE WTR SYS								
5742 PLANT SERVICE WTR SYSTEM								
3463 PIPING, MAIN LINE								
PIPING						22 TN	(1)	(1)
16 PIPE	230	LF	16					16
12" PIPE	95	LF	5					5
10* PIPE	75	LF	3					3
3463 RUC ACCOUNT TOTAL		-	24				(1)	22
3467 PIPING, FROM MAIN LINE TO EQUI								
8" PIPE	135	LF	4					4
6" PIPE		LF	9					9
4. PIPE		LF	4					4
					*			
3467 RUC ACCOUNT TOTAL			17					17
3469 PIPING								
PIPING	165	LF	2					2
3470 SURGE TANK								•
SURGE TANK	1	LT	1			4 TN		
3471 SERVICE WATER COOLER								
SERVICE WATER COOLER	2	LT	1			6 TN		ι
•		_						
5742 SUBCOA ACCOUNT TOTAL			45				(2)	43
6400 MAIN STEAM SYSTEM								
6401 MAIN STREAM PIPE								
4001 PIPING								
15.5" PIPE	200	LF	14					14
11* PIPE	. 120	LF	6					6

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erc/coa/subcoa/	REMOVA	ı.L	DISPO	OSAL	SALVAG	E	-
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
.2 BOILER PLANT EQUIPMENT							
6400 MAIN STEAM SYSTEM							
6401 MAIN STREAM PIPE							
4001 PIPING	_						
4001 RUC ACCOUNT TOTAL		20					20
4005 PIPING							
PIPING	100 LF	1					1
	_						
6401 SUBCOA ACCOUNT TOTAL		21					21
6402 HOT REHEAT							
4021 PIPING							
PIPING					1 TN		
22" PIPE	160 LF	17					17
16* PIPE	205 LF	14					14
4021 RUC ACCOUNT TOTAL	•	31					31
6403 COLD REHEAT SYSTEM							o.
4041 PIPING							
PIPING	460 LF	32			15 TN	(1)	31
	-						
6400 COA ACCOUNT TOTAL		85				(1)	84
6440 EXTRACTION STEAM SYSTEM							
6441 HP HEATER STEAM SYSTEM					•		
4101 PIPING							
PIPING	300 LF	6			3 TN		6
4104 PIPING							
PIPING	50 LF	1					1

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FERC/COA/SUBCOA/	RE	MOV	AL		POSAL	SALVA		
RUC DESCRIPTION	QUANTITY	:	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT 6440 EXTRACTION STEAM SYSTEM 6441 HP HEATER STEAM SYSTEM 4104 PIPING								
6441 SUBCOA ACCOUNT TOTAL			7					7
6442 LP HEATER STEAM SYSTEM 4121 PIPING PIPING	. 600	LF	12			5 TN		12
4124 PIPING PIPING	50	LF	1					1
6442 SUBCOA ACCOUNT TOTAL			13					13
6443 SOOT BLOWER STEAM SYSTEM 4141 PIPING PIPING 2.5" PIPE 2.5" - 8" PIPE	1,500 50		21 10			3 TN	r	21 . 10
4141 RUC ACCOUNT TOTAL			31					∰1 €
6445 DEAERATOR STEAM SYSTEM 4181 PIPING						16 TN	ı (1)	{1}
PIPING 12" PIPE 10" PIPE	60 130	LF	2 6			10 10	(2)	6
8" PIPE 6" PIPE	190 100		3					8
4181 RUC ACCOUNT TOTAL			19				(1)	18

6582 LOW PRESSURE HEATERS
4921 LOW PRESSURE HEATER

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FERC/COA/SUBCOA/	REM	IOVAL	DISP	OSAL	SALVAGE			
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$	
312 BOILER PLANT EQUIPMENT								
6440 EXTRACTION STEAM SYSTEM								
6446 TURBINE GLAND SEAL STM SYSTEM								
4204 EXHAUSTER BLOWER								
EXHAUSTER BLOWER	5 E	EA 4					4	
4206 CONDENSER (OR TUBE BUNDLE)								
CONDENSER (OR TUBE BUNDLE)	1 I	т 2			9 TN	(1)	1	
STAINLESS STEEL SCRAP					1 TN			
4206 RUC ACCOUNT TOTAL		2				(1)	1	
6446 SUBCOA ACCOUNT TOTAL		6				(1)	5	
6440 COA ACCOUNT TOTAL	4	76				(2)	73	
6560 VENT AND DRAIN SYSTEMS								
6561 BLR VENT & DRAIN SYSTEM								
4601 BOILER VENT								
BOILER VENT	600 1	4F 8					. 8	
4602 BOILER DRAIN								
BOILER DRAIN	605 I	SF 21					21	
6561 SUBCOA ACCOUNT TOTAL		29					29	
6580 CONDENSATE SYSTEM								
6581 CONDENSATE PIPING SYSTEM								
4901 PIPING								
PIPING	1,075 I	LF 22			9 TN	(1)	22	

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FERC/COA/SUBCOA/		OVAL		POSAL	SALVAGI		
RUC DESCRIPTION	OUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
DESCRIPTION	Q0/A11111				-		
312 BOILER PLANT EQUIPMENT 6580 CONDENSATE SYSTEM							
6582 LOW PRESSURE HEATERS	•						
4921 LOW PRESSURE HEATER							
LOW PRESSURE HEATER	2 E	A 4			20 TN	(1)	3
STAINLESS STEEL SCRAP		-			2 TN		•
STATINUESS STEED SCIAR			•	***			
4921 RUC ACCOUNT TOTAL		4				(1)	3
6584 DEAERATOR & STORAGE TANK							
4961 DEAERATOR							
DEAERATOR	1 E	A 3			4 TN		2
STAINLESS STEEL SCRAP			_		1 TN		
4961 RUC ACCOUNT TOTAL		3					2
4963 DEAERATOR STORAGE TANK							
DEAERATOR STORAGE TANK	1 E	A 5			6 TN		5
COAL SURGON AGGOING HOURS		8	-			(1)	8
6584 SUBCOA ACCOUNT TOTAL		5				(1)	
6585 CONDENSATE PUMPS & DRIVES							
4981 PUMP, CONDENSATE							
PUMP, CONDENSATE	2 E	A 3			26 TN	(2)	1
4982 DRIVE, PUMP							
DRIVE, PUMP	2 E	<b>A</b> 1			5 TN		1.
			-				
6585 SUBCOA ACCOUNT TOTAL		4				(2)	2
			-			· · · · · · · · · · · · · · · · · · ·	
6580 COA ACCOUNT TOTAL		38				(5)	34

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FERC/COA/SUBCOA/		EMOV		DISPO			LVAGE		
RUC	QUANTITY	<del>-</del>	COST	OUANTITY	COST	QUANTITY		COST	moment a
DESCRIPTION	QOANTITI			QUANTITI		QUANTITI			TOTAL \$
312 BOILER PLANT EQUIPMENT									
6600 CONDENSATE AUXILIARY SYSTEMS 6601 CHEM FEED SYSTEM									
5101 PUMP	1	EA							
PUMP	•	DA.							
5103 TANK									
TANK	1	EA							
6601 SUBCOA ACCOUNT TOTAL									
6620 FEEDWATER SYSTEM									
6621 FREDWIR PIPING									
5301 PIPING									
PIPING	1,200	LF	59			10	TN	(1)	59
5304 PIPING									
PIPING	150	LF	3						3
PERFORMANCE TEST SYSTEMS	80	LF	5			3	TN		5
5304 RUC ACCOUNT TOTAL			8						8
6621 SUBCOA ACCOUNT TOTAL			67					(1)	€7
6622 HIGH PRESSURE HEATERS									
5321 HEATER									,
HEATER	2	EA	4			20	TN	(1)	3
6625 FEED WATER SYS									
5381 PUMP, FEEDWATER									
PUMP, FEEDWATER	2	EA	3			28	MT	(2)	1
5382 DRIVE, ELECTRIC									
DRIVE, ELECTRIC	2	EA	3			7	TN		3
*									3

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FERC/COA/SUBCOA/	Б	REMOVAL		DISP			LVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
DESCRIPTION									
312 BOILER PLANT EQUIPMENT									
6620 FEEDWATER SYSTEM									
6625 FEED WATER SYS									
5382 DRIVE, ELECTRIC									
COPPER SCRAP						21,800	LB	(22)	(22)
53B2 RUC ACCOUNT TOTAL			3					(23)	(19)
					*******		÷ =		
6625 SUBCOA ACCOUNT TOTAL			6					(24)	(18)
6620 COA ACCOUNT TOTAL			77					(26)	51
6620 COA ACCOUNT TOTAL			,,					(20)	71
ALC PRING ACCOUNT MODAL			3,054		418			(120)	3,352
312 FERC ACCOUNT TOTAL			3,034		110			(120)	3,732
314 TURBOGENERATOR UNITS									
7000 ASBESTOS & CONTAMINATION REMOV									
7000 ASBESTOS & CONTAMINATION REMOV									
0000 ASBESTOS & CONTAMINATION REMOV									
ASBESTOS & CONTAMINATION REMOV	1,300	LB	6	1,300	2				. 9
7520 TURBINE GENERATOR SYSTEM									
7521 TURB/GEN FOUNDATION									\$
0001 FOUNDATION									
FOUNDATION	1,330	CA	223						223
7522 TURBINE				•					
0011 CASING OR SHELL WITH INSULATIO									
TURBINE GENERATOR	1	EA	281			335		(21)	261
COPPER SCRAP						146,000		(149)	(149)
STAINLESS STEEL SCRAP						26	TN	(2)	(2)
0011 RUC ACCOUNT TOTAL			281					(171)	110

OIL RESERVOIR

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FERC/COA/SUBCOA/	REMOV	AL	DISPO	)SAL	SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
314 TURBOGENERATOR UNITS							
7520 TURBINE GENERATOR SYSTEM							
7530 GENERATOR COOLING & PURGE							
0186 HYDROGEN SYSTEM, GENERATOR COO							
HYDROGEN SYSTEM	1 LT	1					1
				•			
				****			
7520 COA ACCOUNT TOTAL		505				(171)	333
7700 CONDENSING SYSTEM							
7701 CONDENSER							
0321 CASING, CONDENSING SYSTEM							
CASING	1 EA	8			100 TN	(6)	1
7703 VACUUM SYSTEM							
0364 DRIVE, PUMP, VACUUM SYSTEM							
DRIVE PUMP	1 EA				11 TN	(1)	
					= =		37
7700 COA ACCOUNT TOTAL		8				(7)	1
7900 LUBE OIL SYSTEM							
7901 TURBINE GEN LUBE OIL SYS				·			
1201 FILTERING UNIT, TURBINE GENERA							
FILTERING UNIT	1 LT	1					1
1202 PIPING, TURBINE GENERATOR OIL							
PIPING, TURBINE GENERATOR OIL					5 TN		
2.5* PIPE	500 LF	7					7
2.5" - 8" PIPE	440 LF	9					9

1 LT

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FERC/COA/SUBCOA/		EMOV			POSAL		ALVAG		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
DESCRIPTION	***************************************					***************************************			101AB Ş
314 TURBOGENERATOR UNITS									
7900 LUBE OIL SYSTEM									
7901 TURBINE GEN LUBE OIL SYS									
1205 OIL RESERVOIR, TURBINE GENERAT									
7901 SUBCOA ACCOUNT TOTAL			17						16
7902 VENT SYSTEM									
1221 PIPING, VENT SYSTEM									
PIPING, VENT SYSTEM						3	TN		
<2.5* PIPE	300	LF	4						4
2.5" - 8" PIPE	225	LF	5						5
1221 RUC ACCOUNT TOTAL			9						9
7900 COA ACCOUNT TOTAL			25						25
								<b>-</b>	
314 FERC ACCOUNT TOTAL			544		2			(179)	368
315 ACCESSORY ELEC EQUIPMENT									,
8000 CABLE									·
8000									
2000 CABLE									
CABLE	204,000	LF	18						18
COPPER SCRAP						35,600	LB	(36)	(36)
2000 RUC ACCOUNT TOTAL			18					(36)	(18)
8100 GEN BUS SYS									
8102 BUS EQUIPMENT & SUPPORT									
0623 INSTRUMENT TRANSFORMER, GEN.BU									
TRANSFORMER	9	EA	2			1	TN		2
COPPER SCRAP						2,800	LB	(3)	(3)

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FERC/COA/SU	BCOA/	RI	EMOVAL		SPOSAL	SALVA		
RUC	DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
315 ACCES	SORY ELEC EQUIPMENT							
8100 GEN								
	US EQUIPMENT & SUPPORT							
0623	INSTRUMENT TRANSFORMER, GEN.BU							
				•				
0623	RUC ACCOUNT TOTAL		2				(3)	(1)
8200 DC	SYSTEM 24/48V	•						
8203 B	ATTERY SYSTEM							
1443	CHARGER, BATTERY							
	CHARGER, BATTERY	1	EA					
8380 STA	NDBY AC SYSTEM - 120/208V							
8381 D	ISTRIBUTION SYSTEM							
2185	SWITCH- STANDBY A.C. SYS. 120/							
	SWITCHGEAR	3	EA 2					2
8520 AC	SYSTEM - 600V							
8521 D	ISTRIBUTION SYSTEM							
2465	SWITCH, A.C.SYSTEM-600 VOLTS							
	SWITCHGEAR	17	EA 9					9
8600 AC	SYS 4.0KV							¥
8601 D	ISTRIBUTION SYSTEM							•
2626	CIRCUIT BREAKER, A. C. SYSTEM							
	CIRCUIT BREAKER	15	EA 1					1
8620 STA	NDBY AC SYSTEM-4KV							
8621 4	KV-STNBY AC SYS-DISTRIBUTION							
	SWITCH, STANDBY A. C. SYSTEM -							
	SWITCHGEAR	18	EA 20					20
8720 AC	SYS-23KV							
	C SYS 23KV DISTRIBUTION							
	BUS SECTION, A. C. SYSTEM - 23							
	BUS SECTION	234	LF 1			2,700 LB	(3)	(2)
						,	,	(2)

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BRC/COA/SUBCOA/	REMO!	VAL	DISP	OSAL		SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$	
L5 ACCESSORY ELEC EQUIPMENT							·	
8720 AC SYS-23KV								
8721 AC SYS 23KV DISTRIBUTION								
2864 BUS SECTION, A. C. SYSTEM - 23								
15 FERC ACCOUNT TOTAL		53				(42)	11	
16 MISC. PLANT EQUIPMENT								
1520 INTRSITE COMMUNICATION SYS								
1521 TELEPHONE SYS								
0001								
TELEPHONE SYS	1 L/T	1					1	
53 STATION EQUIPMENT								
9400 TRANSFORMERS								
9401 POWER TRANSFORMER								
0110								
230 KV TRANSFORMER	1 EA	15			47 TN	(3)	12	
COPPER SCRAP					219,000 LB		(223	
0110 RUC ACCOUNT TOTAL		15				(226)	(211	
0110 800 1000011 101111						(223)	,	
9402 STA SERVICE TRANSFORMERS								
0351 STATION SERVICE TRANSFORMER								
STATION SERVICE TRANSFORMER	4 EA	5			22 TN	(1)	4	
COPPER SCRAP					69,800 LB		(5,2	
0351 RUC ACCOUNT TOTAL		5				(54)	(48	
9400 COA ACCOUNT TOTAL		20				(200)		
***** SUBTOTAL ******************			***	*****		(280)	(260	
PODICIAL COLLEGE STREET STREET STREET		4,535		423			, , , , , , , , , , , , , , , , , , ,	

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DISPOSAL SALVAGE REMOVAL FERC/COA/SUBCOA/ ------RUC QUANTITY COST OUANTITY TOTAL S OUANTITY COST DESCRIPTION ------\_\_\_\_\_ \_\_\_\_\_ 304 CONTINGENCY 0000 CONTINGENCY 0000 CONTINGENCY 0000 CONTINGENCY 407 407 CONTINGENCY (785)4,579 4,941 423

**Lansing Smith Unit 2** 

**Detail Level Report** 

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FERC/COA/SUBCOA/		EMOV.	AL		POSAL		LVA		
RUC  DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	‡ JATOT
							•		
311 STRUCTURES & IMPROVEMENTS									
2000 ASBESTOS & CONTAMINATION REMOV									
2000 ASBESTOS & CONTAMINATION REMOV									
0000 ASBESTOS & CONTAMINATION REMOV									
ON EQUIPMENT	1,000		5	1,000	2				7
ON PIPING	320		2	320	1				2
0000 RUC ACCOUNT TOTAL			6		2				9
2300 TURBINE BLDG									
2303 CONCRETE WORK-SUBSTRUCTURE									
0801 FOUNDATION CONCRETE									
CONCRETE	1,020	CY	21						21
DISCHARGE PASSAGE	525	CY	11						11
INTAKE PASSAGES	470	CY	10						10
SUBSTRUCTURE WALLS	130		3						3
0801 RUC ACCOUNT TOTAL			44						44
2304 STRUCTURAL STEEL									
0802 STRUCTURAL STEEL									
STEEL	515	TN	63			515	TN	(32)	, 31
2305 ARCHITECTURAL WORK									
0802 SIDING									
SIDING (ALUMINUM)	25,000	SF	137			18,750	LB	(19)	118
2309 CONCRETE WORK - SUPERSTRUCTURE									
0802 CONCRETE									
CONCRETE	750	CY	148						148
			*******						
2300 COA ACCOUNT TOTAL			392					(51)	341

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FERC/COA/SUBCOA/		EMOVA		DISPOS		SALVAG		
RUC						OURSETTIL		manus. A
DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
*****		•						
311 STRUCTURES & IMPROVEMENTS								
2340 STEAM GENERATOR BLDG								
2343 CONCRETE WORK - SUBSTRUCTURE								
1001 FOUNDATION CONCRETE								
BASE SLAB	1,800		37					37
SUBSTRUCTURE WALLS	200		4					4
1001 RUC ACCOUNT TOTAL		•	41					41
2344 STRUCTURAL STEEL								
1002 STRUCTURAL STEEL								
STEEL	1,546	TN	188			1,546 TN	(96)	92
2345 ARCHITECTURAL WORK								
1002 SIDING								
SIDING (ALUMINUM)	37,000	SF	203			27,750 LB	(28)	175
D12170 (111011)	, , , , , ,					·		
2349 CONCRETE WORK - SUPERSTRUCTURE								
1002 CONCRETE								
CONCRETE	550	CA	109					109
2340 COA ACCOUNT TOTAL			541				(124)	417
311 FERC ACCOUNT TOTAL			939		2		(175)	766
312 BOILER PLANT EQUIPMENT								
4000 ASBESTOS & CONTAMINATION REMOV								
4000 ASBESTOS & CONTAMINATION REMOV								
0000 ASBESTOS & CONTAMINATION REMOV								
ON EQUIPMENT	33,500	LB	115	33,500	61			176
ON PIPING	189,500	LB	908	189,500	347			1,254
ASBESTOS REMOVED THRU 1991	(20,460	LB	(98)	(20,460) LB	(37)			(135)
CHEMICAL RESIDUE	15	DR	1	15	7			8
CONTAMINATED SOIL	700	CY	7	700	39			45

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FERC/COA/SUBCOA/	R	EMOVA	ıL	DISPO			ALVAG		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
312 BOILER PLANT EQUIPMENT 4000 ASBESTOS & CONTAMINATION REMOV 4000 ASBESTOS & CONTAMINATION REMOV 0000 ASBESTOS & CONTAMINATION REMOV TANK SLUDGE	200	DR	55	200	98		-		153
0000 RUC ACCOUNT TOTAL		-	987		515			<b></b>	1,502
4800 STEAM GENERATING SYSTEM  4801 BOILER ENCLOSURE  0001 STRUCTURAL METAL AND TRUSSES  BOILER	1	EA	1,105			663	TN	(41)	1,064
4803 AIR HEATERS 0031 CASING, AIR HEATER CASING, AIR HEATER STAINLESS	2	EA	5				TN TN	(2)	4
0031 RUC ACCOUNT TOTAL		-	5					(2)	3
0041 HOT AIR RECIRCULATION DUCT HOT AIR RECIRCULATION DUCT	1	LT	47			125	TN	(8)	. 39
4803 SUBCOA ACCOUNT TOTAL		-	52					(10)	42
4806 BOILER DUCT SYSTEM 0121 INTAKE DUCT INTAKE DUCT	1	LT	30			84	TN	(5)	25
4807 SOOT BLOWERS 0150 SOOT BLOWERS SOOT BLOWERS	6	EA	2			2	TN		2

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FERC/COA/SUBCOA/		LAVO		POSAL	SALVA		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT						**	
4800 STEAM GENERATING SYSTEM							
4807 SOOT BLOWERS							
0150 SOOT BLOWERS							
4800 COA ACCOUNT TOTAL		1,190		**************************************		(56)	1,133
4840 COAL FIRING SYSTEM	-						
4842 PULVERIZERS							
0272 PULVERIZER							
PULVERIZER	5 <b>£</b>	A 12			23 TM	(1)	11
0273 DRIVE, PULVERIZER							
DRIVE, PULVERIZER	5 E	<b>XA</b> 9			13 TN	(1)	8
4842 SUBCOA ACCOUNT TOTAL		21				(2)	19
4843 COAL FEEDERS							
0301 FEEDER							
FEEDER	5 E	<b>2A</b> 1			6 TN	I	1
						<del>-</del> -	
4840 COA ACCOUNT TOTAL		23				(3)	20
5040 DRAFT SYSTEM							
5041 PRECIPITATORS							
0801 FOUNDATION							
FOUNDATION	260 (	Y 31					31
0802 PRECIPITATOR WITH INSULATION							
PRECIPITATOR WITH INSULATION	1 1	SA 526			100 TM	(6)	519
SUPPORT STEEL	90 7				90 TN		5
0802 RUC ACCOUNT TOTAL		537				(12)	525

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FERC/COA/SUBG	COA/	R	EMOVAL		DISP		S	LVAGE		
RUC	DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
312 BOTTER	PLANT EQUIPMENT							-		
5040 DRAF	_									
5041 PR	ECIPITATORS									
0805	TRANSFORMER									
	TRANSFORMER	2	EA	3				TN		3
	COPPER						12,700		(13)	(13)
0805	RUC ACCOUNT TOTAL			3		*************		= -	(13)	(10)
								-		
5041 SU	BCOA ACCOUNT TOTAL			571					(25)	546
5048 FD	FANS & DRIVES									
0871	FAN									
	FAN	2	EA	3			17	TN	(1)	2
0873	DRIVE, ELECTRIC MOTOR									
	DRIVE, ELECTRIC MOTOR	2	EA	2			10	TN	(1)	1
								-		•
5048 SU	BCOA ACCOUNT TOTAL			5					(2)	3
5049 ID	FANS & DRIVES									•
0892	DRIVE, FAN									
	PCB'S ON MOTOR SWITCHES	1	EA	7						7
										3
5040 COA	ACCOUNT TOTAL			583					(27)	557
5120 SULF	UR DIOXIDE REMOVAL									
5127 CE	MS									
1055	CEMS MONITORING									
	CEMS MONITORING	1	EA	1						1

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CC/COA/SUBCOA/	R	EMOVA	/L	DISPO		SALVA		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
BOILER PLANT EQUIPMENT		-						
6640 WET ASH HANDLING SYS								
5641 PYRITE REMOVAL SYSTEM								
3103 PIPING								
PIPING						3 TN		
8* PIPE	75	LF	2					
6" PIPE	50	LF	1					
2.5* PIPE	300		4					
		_						
3103 RUC ACCOUNT TOTAL			8					
5642 BOILER BOTTOM ASH RMVL SYS								
3124 PIPING								
PIPING						4 TN		
8 PIPE	75	LF	2					
6" PIPE	100	LF	2					
		-						
3124 RUC ACCOUNT TOTAL			5					
3125 PIPING								
2.5* PIPE	350	LF	5					
		-					•••••	
5642 SUBCOA ACCOUNT TOTAL			9					
5643 ASH SEPARATOR SYSTEM								
3141 AIR SEPARATOR & TANK								
AIR SEPARATOR & TANK	1	EA						
3142 PIPING								
PIPING	190	LF	138			2 TN		13
5643 SUBCOA ACCOUNT TOTAL			138					13

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FERC/COA/SUBCOA/	F	REMOVA	T		POSAL		VAGE	
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
DESCRIPTION								
312 BOILER PLANT EQUIPMENT								
5640 WET ASH HANDLING SYS								
5644 TRANSPORT SYS								
3163 PIPING								
PIPING	640	LF	13			5	TN	13
3164 PUMP, ASH SLUICE								
PUMP, ASH SLUICE	1	EA						
3165 DRIVE, ASH SLUICE PUMP								
DRIVE	1	EA	1					1
		-					~~~~	
5644 SUBCOA ACCOUNT TOTAL			14					14
		-	170					
5640 COA ACCOUNT TOTAL			170				(1)	169
5700 CONTROL AIR SYSTEM								
5703 AIR DISTRIBUTION SYSTEM								
3320 AIR DISTRIBUTION SYSTEM						_		
PIPING			3.5			6	TN	•
<2.5* PIPE	2,770 140		36 3					36
>2,5" PIPE	140							3
3320 RUC ACCOUNT TOTAL			39					38
5740 SERVICE WTR SYS								
5742 PLANT SERVICE WTR SYSTEM								
3461 PUMP								
PUMP	1	EA						
3463 PIPING, MAIN LINE								
PIPING						22	TN (1)	(1)
16* PIPE	230	LF	16					16
12" PIPB	95	LF	5					5

4005 PIPING

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FERC/COA/SUBCOA/	REMO	VAL	DISP		SALVAG		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							
5740 SERVICE WTR SYS							
5742 PLANT SERVICE WTR SYSTEM							
3463 PIPING, MAIN LINE							
10" PIPE	75 LF	3					3
3463 RUC ACCOUNT TOTAL		24				(1)	22
3467 PIPING, FROM MAIN LINE TO EQUI							
8* PIPE	135 LF	4					4
6" PIPE	390 LF	9					9
4" PIPE	240 LF	4					4
3467 RUC ACCOUNT TOTAL		17					17
3469 PIPING							
PIPING	165 LF	2					2
3470 SURGE TANK							
SURGE TANK	1 LT	1			4 TN		
3471 SERVICE WATER COOLER							:
SERVICE WATER COOLER	2 LT	1			6 TN		1
5742 SUBCOA ACCOUNT TOTAL		45				(2)	43
6400 MAIN STEAM SYSTEM							
6401 MAIN STREAM PIPE							
4001 PIPING							
15.5° PIPE	200 LF	14					14
11" PIPE	120 LF						6
4001 RUC ACCOUNT TOTAL		20					20

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FERC/COA/SUBCOA/	R	EMOVA		DISPO		SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT		-						
6400 MAIN STEAM SYSTEM								
6401 MAIN STREAM PIPE								
4005 PIPING								
PIPING	100	LF	1					1
		-	21			-		
6401 SUBCOA ACCOUNT TOTAL			21					21
6402 HOT REHEAT								
4021 PIPING								
PIPING						1 TN		
22" PIPE	160		17					17
16* PIPE	205		14					14
4021 RUC ACCOUNT TOTAL			31					31
6403 COLD REHEAT SYSTEM								
4041 PIPING								
PIPING	460	LF	32			15 TN	(1)	31
		-	•			-		
6400 COA ACCOUNT TOTAL			85				(1)	84
6440 EXTRACTION STEAM SYSTEM								
6441 HP HEATER STEAM SYSTEM								
4101 PIPING								
PIPING	300	LF	6			3 ти		6
4104 PIPING								
PIPING	50	LF	1					1
		-				-		•
6441 SUBCOA ACCOUNT TOTAL			7					7

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FERC/COA/SUBCOA/	RE	MOVAL		DISP	OSAL	SALVA		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT								
6440 EXTRACTION STEAM SYSTEM								
6442 LP HEATER STEAM SYSTEM								
4121 PIPING								
PIPING	600	LF	12			5 TN		12
4124 PIPING								
PIPING	50	LF	1					1
								••
6442 SUBCOA ACCOUNT TOTAL			13					13
6443 SOOT BLOWER STEAM SYSTEM								
4141 PIPING								
PIPING						3 TN		
2.5 PIPE	1,500		21					21
2.5" - 8" PIPE	50		10		************			10
4141 RUC ACCOUNT TOTAL			31					31
6445 DEAERATOR STEAM SYSTEM								
4181 PIPING								
12" PIPE	60	LF	2					2
10" PIPE	130		6					6
9* PIPE	190		8					8
6" PIPE	100		3					3
4181 RUC ACCOUNT TOTAL			19					19
6446 TURBINE GLAND SEAL STM SYSTEM								
4204 EXHAUSTER BLOWER								
EXHAUSTER BLOWER	5	EA	4					4
4206 CONDENSER (OR TUBE BUNDLE)								
CONDENSER (OR TUBE BUNDLE)	1	LT	2			9 TN	(1)	1
STAINLESS STEEL SCRAP						1 TN		

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FERC/COA/SUBCOA/	R	EMOVAL			POSAL	SA	LVAGE		
RUC DESCRIPTION	QUANTITY	COS	ST	QUANTITY	COST	QUANTITY	Cos	Г	TOTAL \$
312 BOILER PLANT EQUIPMENT			~						
6440 EXTRACTION STEAM SYSTEM									
6446 TURBINE GLAND SEAL STM SYSTEM									
4206 CONDENSER (OR TUBE BUNDLE)									
4206 RUC ACCOUNT TOTAL			2				**	(1)	1
6446 SUBCOA ACCOUNT TOTAL			6					(1)	5
		*******							
6440 COA ACCOUNT TOTAL			76					(1)	74
6560 VENT AND DRAIN SYSTEMS									
6561 BLR VENT & DRAIN SYSTEM									
4601 BOILER VENT									
BOILER VENT	600	LF	8						8
4602 BOILER DRAIN									
BOILER DRAIN	605	LF	21						21
6561 SUBCOA ACCOUNT TOTAL			29						29
6580 CONDENSATE SYSTEM									
6581 CONDENSATE PIPING SYSTEM									
4901 PIPING									
PIPING	1,075	LF	22			9	TN	(1)	22
6582 LOW PRESSURE HEATERS									
4921 LOW PRESSURE HEATER									
LOW PRESSURE HEATER	2	EA	4			20	TN	(1)	3
STAINLESS STEEL SCRAP						2	TN		

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FERC/COA/SUBCOA/	REMOVA	L	DISPO		SALVAGE		
RUC DESCRIPTION	QUANTITY	cost	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							
6580 CONDENSATE SYSTEM							
6584 DEAERATOR & STORAGE TANK							
4961 DEAERATOR							
DEAERATOR	1 EA	3			4 TN		2
STAINLESS STEEL SCRAP	_				1 TN		
4961 RUC ACCOUNT TOTAL		3					2
4963 DEAERATOR STORAGE TANK							
DEAERATOR STORAGE TANK	1 EA	5			6 TN		5
	-						
6584 SUBCOA ACCOUNT TOTAL		•				(1)	8
6585 CONDENSATE PUMPS & DRIVES							
4981 PUMP, CONDENSATE							
PUMP, CONDENSATE	2 EA	3			26 TN	(2)	1
4982 DRIVE, PUMP							
DRIVE, PUMP	2 EA	1			9 <b>TN</b>	(1)	1
6585 SUBCOA ACCOUNT TOTAL	-	4		****		(2)	2
0303 202001 1000011 10112						12,	*
	-						
6580 COA ACCOUNT TOTAL		38				(5)	33
6600 CONDENSATE AUXILIARY SYSTEMS							
6601 CHEM FEED SYSTEM							
5101 PUMP							

5103 TANK

TANK

PUMP

1 EA

1 EA

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FERC/COA/SUBCOA/	I	REMOVA	L	DISPO	DSAL		ALVAGI		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
312 BOILER PLANT EQUIPMENT									
6600 CONDENSATE AUXILIARY SYSTEMS									
6601 CHEM FEED SYSTEM									
5103 TANK									
6601 SUBCOA ACCOUNT TOTAL					•			• •	
6620 FEEDWATER SYSTEM									
6621 FEEDWTR PIPING									
5301 PIPING									
PIPING	1,200	LF	59			10	TN	(1)	59
5304 PIPING									
PIPING	150	LF	3						3
PERFORMANCE TEST SYSTEMS	100	LF	6			3	TN		6
5204 DUG ACCOUNT TOTAL			9				-		
5304 RUC ACCOUNT TOTAL			9						9
		<del>-</del>					-		
6621 SUBCOA ACCOUNT TOTAL			69					(1)	68
6622 HIGH PRESSURE HEATERS									,
5321 HEATER									
HEATER	2	EA	4			20	TN	(1)	3
6625 FEED WATER SYS									
5381 PUMP, FEEDWATER									
PUMP, FEEDWATER	2	EA	3			28	TN	(2)	1
5382 DRIVE, ELECTRIC			•						
DRIVE, ELECTRIC	2	EA	3			9	TN	(1)	3
COPPER SCRAP						26,000		(27)	(27)
5382 RUC ACCOUNT TOTAL		-	3				-	(27)	(24)

HYDROGEN SYSTEM

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FERC/COA/SUBCOA/		OVAL		POSAL		ALVAGE	
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							
6620 FEEDWATER SYSTEM							
6625 FEED WATER SYS							
5382 DRIVE, ELECTRIC							
						• •	
6625 SUBCOA ACCOUNT TOTAL		6		•		(29)	(23)
6620 COA ACCOUNT TOTAL		79				(31)	48
312 FERC ACCOUNT TOTAL		3,342		515		(126)	3,731
312 PERC ACCOUNT TOTAL		7,7		7-7		(24.0)	1,751
314 TURBOGENERATOR UNITS							
7000 ASBESTOS & CONTAMINATION REMOV							
7000 ASBESTOS & CONTAMINATION REMOV							
0000 ASBESTOS & CONTAMINATION REMOV							
ASBESTOS & CONTAMINATION REMOV	1,300 L	B 6	1,300	2			· 9
7520 TURBINE GENERATOR SYSTEM							
7521 TURB/GEN FOUNDATION							
0001 FOUNDATION							2
FOUNDATION	1,330 C	Y 223					223
7522 TURBINE							
0011 CASING OR SHELL WITH INSULATIO							
TURBINE GENERATOR	1 E	A 201			335	TN (21)	261
COPPER SCRAP					146,000	LB (149)	(149)
STAINLESS STEEL SCRAP					26	TN (2)	(2)
0011 RUC ACCOUNT TOTAL		281				(171)	110
ACAD CHAIRDANGE COOLTING & DVDGD							
7530 GENERATOR COOLING & PURGE							
0186 HYDROGEN SYSTEM, GENERATOR COO							

1 LT 1

OIL RESERVOIR

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FERC/COA/SUBCOA/	REMOVAL		DISPOSAL		SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
14 TURBOGENERATOR UNITS							
7520 TURBINE GENERATOR SYSTEM							
7530 GENERATOR COOLING & PURGE							
0186 HYDROGEN SYSTEM, GENERATOR COO							
7520 COA ACCOUNT TOTAL		505			-	(171)	333
7700 CONDENSING SYSTEM							
7701 CONDENSER							
0321 CASING, CONDENSING SYSTEM							
CASING	1 EA	8			100 TN	(6)	1
7703 VACUUM SYSTEM							
0364 DRIVE, PUMP, VACUUM SYSTEM							
DRIVE PUMP	1 EA				11 TN	(1)	
7700 COA ACCOUNT TOTAL		8			-	(7)	1
7900 LUBE OIL SYSTEM							
7900 LUBE OIL SISIEM 7901 TURBINE GEN LUBE OIL SYS							
1201 FILTERING UNIT, TURBINE GENERA							
FILTERING UNIT	1 LT	1					1
1202 PIPING, TURBINE GENERATOR OIL							
PIPING, TURBINE GENERATOR OIL					5 TN		
2.5* PIPE	500 LF	7					7
2.5" - 8" PIPE	440 LF						9
1202 RUC ACCOUNT TOTAL		16			-		16

1 LT

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FERC/COA/SUBCOA/	REMOVA	AL	DISPO		SALV	AGE	
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	YTITMAUQ	COST	TOTAL \$
314 TURBOGENERATOR UNITS					*****		
7900 LUBE OIL SYSTEM							
7901 TURBINE GEN LUBE OIL SYS							
1205 OIL RESERVOIR, TURBINE GENERAT							<b>-</b>
7901 SUBCOA ACCOUNT TOTAL	·	17					16
7902 VENT SYSTEM							
1221 PIPING, VENT SYSTEM							
PIPING, VENT SYSTEM					3 Т	N	
<2.5" PIPE	300 LF	4					4
2.5* - 8* PIPE	225 LF	5					5
1221 RUC ACCOUNT TOTAL		9					9
							F F F F G
7900 COA ACCOUNT TOTAL		25					25
314 FERC ACCOUNT TOTAL		544		2		(179)	368
315 ACCESSORY ELEC EQUIPMENT 8000 CABLE							
8000							
2000 CABLE							
CABLE	204,000 LF	18					18
COPPER SCRAP					35,600 I	æ (36)	(36)
				***************************************			
2000 RUC ACCOUNT TOTAL		18				(36)	(18)
8100 GEN BUS SYS							
8102 BUS EQUIPMENT & SUPPORT							
0623 INSTRUMENT TRANSFORMER, GEN.BU							
TRANSFORMER	9 EA	2	*		3 7		2
COPPER SCRAP					12,700 I	<b>∆B</b> (1.3)	(13)

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315 ACCESSORY ELEC EQUIPMENT 8100 GEN BUS SYS 8102 BUS EQUIPMENT & SUPPORT 0623 INSTRUMENT TRANSFORMER, GEN.BU	TOTAL \$
315 ACCESSORY ELEC EQUIPMENT 8100 GEN BUS SYS 8102 BUS EQUIPMENT & SUPPORT 0623 INSTRUMENT TRANSFORMER, GEN.BU	·
8100 GEN BUS SYS 8102 BUS EQUIPMENT & SUPPORT 0623 INSTRUMENT TRANSFORMER, GEN.BU	
8102 BUS EQUIPMENT & SUPPORT 0623 INSTRUMENT TRANSFORMER, GEN.BU	
0623 INSTRUMENT TRANSFORMER, GEN.BU	
1025 INDIAGENT MARKET ORDER, GENTLE	
0623 RUC ACCOUNT TOTAL 2 . (13)	
8200 DC SYSTEM 24/48V	
8203 BATTERY SYSTEM	
1443 CHARGER, BATTERY	
CHARGER, BATTERY 1 EA	
8380 STANDBY AC SYSTEM - 120/208V	
8381 DISTRIBUTION SYSTEM	
2185 SWITCH- STANDBY A.C. SYS. 120/	
SWITCHGEAR 3 EA 2	2
8520 AC SYSTEM - 600V	
8521 DISTRIBUTION SYSTEM	
2465 SWITCH, A.C.SYSTEM-600 VOLTS	
SWITCHGEAR 14 EA 7	7
8600 AC SYS 4.0KV	-
8601 DISTRIBUTION SYSTEM	
2626 CIRCUIT BREAKER, A. C. SYSTEM	
CIRCUIT BREAKER 10 EA 1	1
8620 STANDBY AC SYSTEM-4KV	
8621 4KV-STNBY AC SYS-DISTRIBUTION	
2665 SWITCH, STANDBY A. C. SYSTEM -	
SWITCHGEAR 18 EA 20	20
8720 AC SYS-23KV	
8721 AC SYS 23KV DISTRIBUTION	
2864 BUS SECTION, A. C. SYSTEM - 23	
BUS SECTION 234 LF 1 2,700 LB (3)	(2)

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rerc/coa/subcoa/	REMOV	<b>/A</b> L	DISPOSAL		SAL		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
	*		+				
15 ACCESSORY BLEC EQUIPMENT							
8720 AC SYS-23KV							
8721 AC SYS 23KV DISTRIBUTION							
2864 BUS SECTION, A. C. SYSTEM - 23							
15 FERC ACCOUNT TOTAL		51				(52)	(
MACO NAME POLICE POLICE POLICE PARTY							
116 MISC. PLANT EQUIPMENT	•						
1520 INTRSITE COMMUNICATION SYS							
1521 TELEPHONE SYS							
0001	1 LT						
TELEPHONE SYS	1 11						
53 STATION EQUIPMENT							
9400 TRANSFORMERS							
9401 POWER TRANSPORMER							
0110							
230 KV TRANSFORMER	1 EA	20			62 7	CN (4)	10
COPPER SCRAP					288,400		(29
0110 RUC ACCOUNT TOTAL		20				(298)	(278
							-
9402 STA SERVICE TRANSFORMERS							
0351 STATION SERVICE TRANSFORMER		_					
STATION SERVICE TRANSFORMER	1 EA	2			6 1		1
COPPER SCRAP					22,000		(17
0351 RUC ACCOUNT TOTAL		2					
USSI NOC ACCOUNT TOTAL		2				(17)	(15
9400 COA ACCOUNT TOTAL		21				(315)	(293
****** SUBTOTAL ***************************	******	********	*****	****	*****	********	*******
		4,899		519		(847)	4,571

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FERC/COA/SUBCOA/	REM	OVAL	DISF		SALV	AGE	
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
304 CONTINGENCY 0000 CONTINGENCY 0000 CONTINGENCY 0000 CONTINGENCY							
0000 CONTINGENCY CONTINGENCY		448					448
**** GRAND TOTAL **************************	*****	*************** 5,347	*****	**************************************	******	**************************************	**************************************

# **Lansing Smith Common Facilities**

**Detail Level Report** 

# PLANT SMITH COMMON FACILITIES DETAIL LEVEL REPORT

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FERC/COA/SUBCOA/		OVAL	DISP		SALVA		
RUC							
DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
		****					
307 CONSTRUCTION CLEARING ACCTS							
0040 PRODUCTION COSTS							
0041 SUPERVISORY TRAINING SALARIES							
0041 GULF POWER GENERATION SUPERVIS							
GULF POWER GENERATION SUPERVIS		185					185
0200 TEMPORARY SERVICES							
0201 AIR							
0201 TEMPORARY CONSTRUCTION SERVICE							
TEMPORARY CONSTRUCTION SERVICE		375					375
0220 SAFBTY & SECURITY FACILITIES							
0221 GUARD SERVICES							
0221 SECURITY SERVICES							
SECURITY SERVICES		494					494
307 FERC ACCOUNT TOTAL		1,054					1,054
308 ENGINEERING							
0240 ENGINEERING SCS							
0241 DESIGN-SALARIES							
0241 SCS ENGINEERING (RECORDS CLOSE							
SCS ENGINEERING (RECORDS CLOSE		69					69
0260 ENGINEERING-OPERATING COMPANY							
0261 DESIGN-SALARIES			•				
0261 GULF ENGINEERING							
GULF ENGINEERING		188					188
0265 DATA PROCESSING-SALARIES							
0265 COST OF PERMITS							
COST OF PERMITS		34					34
INITIAL CLOSURE ASSESSMENTS		62					62
#41# # # # # # # # # # # # # # # # # # #							62

2040 SITE IMPROVEMENTS
2041 YARD IMPROVEMENTS
0011 LANDSCAPING

# PLANT SMITH COMMON FACILITIES DETAIL LEVEL REPORT

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FERC/COA/SUBCOA/ RUC  DESCRIPTION	REI	MOVAL		POSAL	SALV			
ROC	DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
308 ENGIN	EERING							
	INEERING-OPERATING COMPANY							
	NATA PROCESSING-SALARIES							
	COST OF PERMITS							
0265	RUC ACCOUNT TOTAL		96					96
0260 COA	A ACCOUNT TOTAL		284					284
0360 CON	STRUCTION INSURANCE							
0361 W	WRAP-UP INSURANCE							
0361	WRAP-UP AND ALL RISK INSURANCE							
	WRAP-UP AND ALL RISK INSURANCE		937					937
			*****					
308 FERC	ACCOUNT TOTAL		1,290					1,290
309 OVER	HEADS							
0480 GEN	NERAL OVERHEAD							
0481 0	SENERAL ADMINISTRATION							
0481	ADMIN & GEN OVERHEAD							**
	ADMIN & GEN OVERHEAD		188					189
311 STRUC	TURES & IMPROVEMENTS							
2020 IN	ITIAL SITE PREP.							
2021 I	DEMOLITION INITIAL SITE PREPAR							
0001	INITIAL SITE PREPARATION							
	TOPSOIL PURCHASE	25,000						137
	TOPSOIL PLACING	25,000						206
								• •
0001	RUC ACCOUNT TOTAL		343					343

> 2060 WATER FRONT IMPROVEMENTS 2063 DOCKING FACILITIES 0182 CATWALK

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FERC/COA/SUBCOA			EMOVA	AL		POSAL		LVA	GE	
RUC I	DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
	S & IMPROVEMENTS		•						·	
2040 SITE IN										
	IMPROVEMENTS									
0011 LAN		30	AC	49						49
1	ANDSCAPING	30	AC	4,9						1,0
0014 AU	COMOTIVE WASH RACK									
(	CONCRETE	2	CY							
			•	50		**********				50
2041 SUBC	DA ACCOUNT TOTAL			50						30
2042 YARD	DRAINAGE									
0022 PU	MPS									
;	PUMPS	8	EA	1			2	EA		1
0023 DR	rves									
	DRIVES	8	EA	14			21,000	ΕA	(21)	(8)
2042 SUBC	DA ACCOUNT TOTAL			15					(22)	(7)
2051 Y <b>A</b> RD	LIGUTING									*
0110 AD										
	ADDITIONS	2	LT	3						3
2064 BULK	HEAD									
0190 BU										
;	BULKHEAD	1	EA	21						21
2040 COA AC	COUNTY TOTAL			89					(22)	68
2040 CUA AC	COOKI TOTAL			8.5					(22)	58

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FERC/COA/SUBCOA/		REMOVAL		DISPOSAL		SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
DESCRIFITON	ZO121111			V				101811 \$
311 STRUCTURES & IMPROVEMENTS								
2060 WATER FRONT IMPROVEMENTS								
2063 DOCKING FACILITIES								
0182 CATWALK								
CATWALK	200	TN	24			200	(12)	12
2080 PONDS								
2084 ASH DISPOSAL POND								
0230 ASH DISPOSAL POND								
CLAY PURCHASE	200,000	CY	1,098					1,098
CLAY PLACEMENT	200,000	CY	1,646					1,646
DEWATERING	1	LT	686					686
LANDSCAPE	165	AC	272					272
TOPSOIL PLACING	200,000	CY	1,646					1,646
TOPSOIL PURCHASE	200,000		1,098					1,098
0230 RUC ACCOUNT TOTAL		-	6,446			~	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	6,446
2120 SITE FIRE PROTECT SYSTEM								
2121 WATER DISTRIBUTION SYSTEM								
0352 PUMP, WATER DIST.SYSFIRE PROT								
PUMP	1	EA	9			2 TN		. 9
2123 STORAGE FACILITIES-WATER								
0371 FOUNDATION, WATER STOR. FACIL., S								
FOUNDATION	10	CY	1					1
0373 TANK, WATER STOR. FACIL., SITE F								
TANK	1	EA	11			23 TN	(1)	10
						-	<b></b>	
2123 SUBCOA ACCOUNT TOTAL			12				(1)	11
						-		•
2120 COA ACCOUNT TOTAL			21				(2)	20

FERC/COA/SUBCOA/

DESCRIPTION

-----

2351 DRAINAGE SYSTEM 1022 PUMP

1023 DRIVE

2600 SERVICE BLDG

PUMP

DRIVE

CONCRETE

STEEL

BRICK

2605 SUBCOA ACCOUNT TOTAL

2302 BRICK

2302 SIDING

RUC

#### PLANT SMITH COMMON FACILITIES DETAIL LEVEL REPORT

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REMOVAL DISPOSAL SALVAGE QUANTITY COST YT1TMAUQ COST QUANTITY COST TOTAL \$ 311 STRUCTURES & IMPROVEMENTS 2340 STEAM GENERATOR BUILDING 1 EA 1 EA 1 EA 1 EA (1) 2 2351 SUBCOA ACCOUNT TOTAL (1) 1 2603 CONCRETE WORK - SUBSTRUCTURE 2301 FOUNDATION CONCRETE 760 CY 91 91 SUBSTRUCTURE WALLS 305 CY 51 -----------2301 RUC ACCOUNT TOTAL 142 142 2604 STRUCTURAL STEEL 2302 STRUCTURAL STEEL 360 TN 360 TN (22)21 2605 ARCHITECTURAL WORK 25,000 SF 34 34 SIDING (ALUMINUM) 7,000 SF 38 5,200 LB (5) 33 -------

2609 CONCRETE WORK - SUPERSTRUCTURE 2302 SUPERSTRUCTURE CONCRETE

> 2704 STRUCTURAL STEEL 2802 STRUCTURAL STEEL

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FERC/COA/SUBCOA/	REMOVAL				POSAL	SALVAG		
RUC DESCRIPTION	YTITMAUQ		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
311 STRUCTURES & IMPROVEMENTS 2600 SERVICE BLDG 2609 CONCRETE WORK - SUPERSTRUCTURE 2302 SUPERSTRUCTURE CONCRETE								
SUPERSTRUCTURE CONCRETE	220	CY	43					43
								274
2600 COA ACCOUNT TOTAL			302				(28)	2.14
2620 WAREHOUSE								
2623 CONCRETE WORK - SUBSTRUCTURE								
2401 FOUNDATION CONGRETE	250	CY	30					30
FOUNDATION CONCRETE		CA	3					3
LOADING DOCK CONCRETE RAMP CONCRETE		CY	5					5
RAMP CONCRETE								
2401 RUC ACCOUNT TOTAL			38					38
2624 STRUCTURAL STEEL								
2402 STRUCTURAL STEEL			_			35 TN	(2)	2
STRUCTURAL STEEL	35	TN	4			35 114	(2)	
2625 ARCHITECTURAL WORK								
2402 ARCHITECTURAL WORK	12,500	e p	34					34
SIDING	12,500	ØF.	Ji					
					•			
2620 COA ACCOUNT TOTAL			76				(2)	74
2700 WATER TREAT BLDG								
2703 CONCRETE WORK - SUBSTRUCTURE								
2801 FOUNDATION CONCRETE		~	4.4					44
CONCRETE	370	CY	44					••

2809 CONCRETE WORK - SUPERSTRUCTURE

3302 CONCRETE

# PLANT SMITH COMMON FACILITIES DETAIL LEVEL REPORT

SOUTHERN COMPANY SERVICES

COST & SCHEDULE
ENGINEERING SERVICES

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FERC/COA/SUBCOA/		EMOV		DISPO		SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
311 STRUCTURES & IMPROVEMENTS								
2700 WATER TREAT BLDG								
2704 STRUCTURAL STEEL								
2802 STRUCTURAL STEEL								
STEEL	16	TN	2			16 TN	(1)	1
2705 ARCHITECTURAL WORK								
2802 SIDING								
SIDING	6,700	SF	18					18
2700 COA ACCOUNT TOTAL			65				(1)	64
2740 TRAINING BUILDING								
2741 SUBFOUNDATION WORK, TRAINING B								
3001 FOUNDATION								
FOUNDATION	245	ÇY	29					29
2745 TRAINING BLDG ARCH								
3002 ARCHITECTURAL								
ARCHITECTURAL	10,000	SF	31			20 TN	(1)	30
2740 COA ACCOUNT TOTAL			60				(1)	58
2800 EMERGENCY GENERATOR BLDG								
2803 CONCRETE WORK - SUBSTRUCTURE								
3301 FOUNDATION CONCRETE								
CONCRETE	180	CY	21					21
2805 ARCHITECTURAL WORK								
3302 SIDING								
SIDING	3,700	SF	20					20

### PLANT SMITH COMMON FACILITIES DETAIL LEVEL REPORT

SOUTHERN COMPANY SERVICES

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FERC/COA/SUBCOA/	REMO		DISPO		SALV		
RUC							
DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
311 STRUCTURES & IMPROVEMENTS 2800 EMERGENCY GENERATOR BLDG							
2809 CONCRETE WORK - SUPERSTRUCTURE							
3302 CONCRETE							
CONCRETE	6 CY	1					1
2010121-				•			
2800 COA ACCOUNT TOTAL		43					43
AND HUDDOGEN HOUGE							
2820 HYDROGEN HOUSE 2823 CONCRETE WORK - SUBSTRUCTURE							
3401 FOUNDATION CONCRETE							
CONCRETE	75 CY	و ٠					9
PIPE TRENCH CONCRETE	40 CY	. 5					5
		·					
3401 RUC ACCOUNT TOTAL		14					14
2825 ARCHITECTURAL WORK							
3402 SIDING							
CONCRETE BLOCK	50 SF	. 6					6
3402 ARCHITECTURAL							
SIDING (ALUMINUM)	1,000	3			750	(1)	2
2825 SUBCOA ACCOUNT TOTAL		9				(1)	8
							~ = = = = = = = = = = = = = = = = = = =
2820 COA ACCOUNT TOTAL		22				(1)	22
2860 FIRE PROTECTION BLDG							
2863 CONCRETE WORK - SUBSTRUCTURE							
3601 FOUNDATION CONCRETE							
CONCRETE	31 CY	. 4					4

# PLANT SMITH COMMON FACILITIES DETAIL LEVEL REPORT

SOUTHERN COMPANY SERVICES

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FERC/COA/SUBCOA/	REMO	OVAL	DISP	OSAL	SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
311 STRUCTURES & IMPROVEMENTS 2860 FIRE PROTECTION BLDG							
2864 STRUCTURAL STEEL 3602 STRUCTURAL STEEL							
SIDING (STEEL)	1,500 S	F 4.			6 TN		4
					-		7
2860 COA ACCOUNT TOTAL	•	8					,
2900 CIRC WTR CHLOR HSE							
2903 CONCRETE WORK - SUBSTRUCTURE							
3801 FOUNDATION CONCRETE	00 0	Y 10					10
CONCRETE	80 C	10					•
2904 STRUCTURAL STEEL							
3802 STRUCTURAL STEEL		-					
STEEL	3 Т	N					
2905 ARCHITECTURAL WORK							
3802 SIDING		_					1
SIDING	200 S	F 1					,
2900 COA ACCOUNT TOTAL		10					10
3300 SEWAGE TREATMENT SYSTEM							
3301 COLLECTION SYSTEM							
5801 PIPING							
PIPING	1 E	A 6			2 EA	(2)	4
311 FERC ACCOUNT TOTAL		7,517				(72)	7,445

### PLANT SMITH COMMON FACILITIES DETAIL LEVEL REPORT

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FERC/COA/SUBCOA/		emovai		DISPO		SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT								
4880 GAS HANDLING & FIRING SYSTEM								
4883 FUEL STORAGE FACILITIES								
0486 RETAINING ENCLOSURE								
RETAINING ENCLOSURE	1	EA	1					1
4900 OIL HANDLING & FIRING SYSTEM								
4923 FUEL STORAGE FACILITIES								
0576 RETAINING ENCLOSURE								
RETAINING ENCLOSURE			1					1
4920 OIL HANDLING & FIRING SYSTEM								
4923 FUEL STORAGE								
0572 OIL STORAGE TANK								
OIL STORAGE TANK	1	EA	4					4
4960 LIGHTER OIL SYSTEM								
4963 FUEL STORAGE FAC								
0671 FOUNDATION								
FOUNDATION	120	CY	20					20
0672 TANK								,
TANK	1	EA	6			15 TN	(1)	5
								- %
4963 SUBCOA ACCOUNT TOTAL			26				(1)	25
5020 BLOWDOWN SYSTEM								
5021 TANKS								
0752 TANK								
TANK	1	EA						
5080 STACK								
5083 CONCRETE WORK - SUBSTRUCTURE								
0921 FOUNDATION, COMPLETE								
FOUNDATION	330	CY	55					55

# PLANT SMITH COMMON FACILITIES DETAIL LEVEL REPORT

SOUTHERN COMPANY SERVICES

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FERC/COA/SUBCOA/	REMOV		DISPO		SALVA		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							
5080 STACK							
5085 ARCHITECTURAL WORK							
0922 OUTER SHELL				* 2			
STACK SHELL	1 LT	82	1 LT	. 13			96
5080 COA ACCOUNT TOTAL		138		13		,	151
5240 COAL HANDLING SYSTEMS							
5242 STOCKOUT SYS							
1222 FOUNDATION							
CONCRETE	80 CY	13					13
1223 CONVEYOR					•		
SUPERSTRUCTURE CONCRETE	30 CY	6					6
5242 SUBCOA ACCOUNT TOTAL		19					19
5244 CONVEYORS TO CRUSHER HSE							
1261 STRUCTURAL METAL							•
FOUNDATION CONCRETE	30 CY	5					5
1262 CONVEYOR							
SUPERSTRUCTURE CONCRETE	50 CY	10					10
							***********
5244 SUBCOA ACCOUNT TOTAL		15					15
5246 TRIPPER CNVR (BUNKER/SILO)							
1301 STRUCTURAL METAL							
STRUCTURAL METAL	1 LT	14			31 TN	(2)	12
1307 TRIPPER CARRIAGE WITH DRIVE							
MOTOR	1 EA	3			5 TN		3

# PLANT SMITH COMMON FACILITIES DETAIL LEVEL REPORT

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PERC/COA/SUBCOA/	R	EMOVAL		DISP	OSAL	Si	ALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
312 BOILER PLANT EQUIPMENT						*****			
5240 COAL HANDLING SYSTEMS									
5246 TRIPPER CNVR (BUNKER/SILO)									
1307 TRIPPER CARRIAGE WITH DRIVE									
5246 SUBCOA ACCOUNT TOTAL			18					(2)	15
5247 CRUSHERS									
1321 CRUSHER OR BREAKER									
CRUSHER OR BREAKER	1	EA	1			6	TN		
5249 COAL STORAGE AREA									
1362 COAL STORAGE YARD									
COAL STORAGE YARD EXCAVATION	60,000	CA	165						165
FILL MATERIAL PURCHASE	75,000	CA	412						412
BACKFILL PLACEMENT	75,000		617						617
1362 RUC ACCOUNT TOTAL			1,194						1,194
5255 BARGE UNLOADING STRUCTURE & EQ									
1481 STRUCTURE, COMPLETE									
RUNWAY CONCRETE	80	CY	13						, 13
CELL CONCRETE	1,400	CY	161	1,400	14				175
WALKWAY GRATING	3,120	SF	9			15	TN	(1)	E
SHEET PILING	82,700	SF	907			910	TN	(56)	851
WALKWAY SUPPORT STEEL	26	TN	3			26	TN	(2)	2
1481 RUC ACCOUNT TOTAL			1,095		14			(59)	1,049
			·					(33)	1,015
1486 FIXED CRANE OR HOIST MOTOR									
FIXED CRANE OR HOIST MOTOR	1	LT	2			1,000		(1)	1
5255 SUBCOA ACCOUNT TOTAL			1,097		14			(60)	1,051

# PLANT SMITH COMMON FACILITIES DETAIL LEVEL REPORT

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FERC/COA/SUBCOA/	1	REMOVA	AL.		POSAL	SALVAGI		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT	****							
5240 COAL HANDLING SYSTEMS								
5258 RECLAIM SYSTEM								
1541 RECLAIM HOPPER & TUNNEL STRUCT								
HOPPER BASE SLAB	200	CY	23					23
HOPPER WALL CONCRETE	405	CY	47					47
TUNNEL	100	LF	7					7
		-						**
1541 RUC ACCOUNT TOTAL			77					77
5262 RADIAL STACKER CONVEYOR								
7122 FOUNDATION								
STACKER RECLAIMER	35	TN	4					4
7130 RADIAL STACKER								
RADIAL STACKER	1	EA	93			16 TN	(1)	92
5262 SUBCOA ACCOUNT TOTAL		-	97			-	(1)	96
5240 COA ACCOUNT TOTAL		-	2,518		14	-	(64)	2,468
5320 COAL HANDLING GARAGE								
5323 CONCRETE WORK - SUBSTRUCTURE								
1801 FOUNDATION CONCRETE								
CONCRETE	170	CY	20					20
5324 STRUCTURAL STEEL								
1802 STRUCTURAL STEEL								
STEEL	11	TN	1			11 TN	(1)	1
5325 ARCHITECTURAL WORK								
1802 SUPERSTRUCTURE								
SIDING	5,600	SF	15					15

### PLANT SMITH COMMON FACILITIES DETAIL LEVEL REPORT

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FERC/COA/SUBCOA/	F	REMOV	VAL		POSAL	SALV		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT 5320 COAL HANDLING GARAGE 5325 ARCHITECTURAL WORK 1802 SUPERSTRUCTURE		•						
5320 COA ACCOUNT TOTAL			37				(1)	36
5340 COAL HANDLING SWITCHGEAR HSE 5343 CONCRETE WORK - SUBSTRUCTURE 1901 FOUNDATION CONCRETE CONCRETE	90	С¥	11					11
5345 ARCHITECTURAL WORK 1902 SUPERSTRUCTURE CONCRETE CONCRETE	20	СĀ	4					4
5340 COA ACCOUNT TOTAL			15					15
5380 COAL HANDLING CRUSHER HSE 5383 CONCRETE WORK - SUBSTRUCTURE 2101 FOUNDATION CONCRETE CONCRETE	100	С¥	12					12
5385 ARCHITECTURAL WORK 2102 SUPERSTRUCTURE CONCRETE CONCRETE	40	CY	8					8
5380 COA ACCOUNT TOTAL			20					20
5640 WET ASH HANDLING SYS 5644 TRANSPORT SYS 3162 FOUNDATION FOUNDATION	85	CY	14					14

# PLANT SMITH COMMON FACILITIES DETAIL LEVEL REPORT

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FERC/COA/SUBCOA/		MOVAL		POSAL		LVAGE	
DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT						••••	
5640 WET ASH HANDLING SYS							
5644 TRANSPORT SYS							
3164 PUMP, ASH SLUICE							
PUMP, ASH SLUICE	1 1	EA					
3165 DRIVE, ASH SLUICE PUMP							
DRIVE	1 F	EA 1					1
		••••					• <del>-</del>
5644 SUBCOA ACCOUNT TOTAL		15	•				15
5700 CONTROL AIR SYSTEM							
5702 COMPRESSORS AND DRIVES, CONTRO							
3301 COMPRESSOR							
COMPRESSOR	1						
5720 TREATED WATER SYS							
5722 WATER TREATMENT MISC							
3362 TANK							
TANK	6 I	EA 15			60	TN	(4) 11
3363 PUMP							*
PUMP	4 I	EA 2			6	TN	2
3364 DRIVE, PUMP							
DRIVE, PUMP	2 1	EA 1			500	LB	(1) 1
3366 CONTROL INSTALLATION							
CONTROL INSTALLATION	1 1	LT 2					2
3368 CHLORINATOR							
CHLORINATOR	1 1	LT 3			3	TN	3
3369 FILTER							
FILTER	1 1	LT 2					2

0524 DRIVE, PUMP, COOLING WATER INT

### PLANT SMITH COMMON FACILITIES DETAIL LEVEL REPORT

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FERC/COA/SUBCOA/	REMOV	/AL	DISPO	SAL	SALVAC		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							
5720 TREATED WATER SYS							
5722 WATER TREATMENT MISC							
3373 PIPING							
PIPING	1 LF	7					7
3377 VALVES, SPECIAL OR POWER OPERA							
VALVES, SPECIAL OR POWER OPERA	1 EA	13					13
5722 SUBCOA ACCOUNT TOTAL		47				(5)	42
5723 COND STOR & TRANSFER SYS							
3381 TANK							
FOUNDATION	30 CA	5					5
5720 COA ACCOUNT TOTAL		52				(5)	47
312 FERC ACCOUNT TOTAL		2,827		27		(70)	2,784
JIZ ESKO NOSOKI TOTIS		_,				(,0,	2,704
314 TURBOGENERATOR UNITS							
7740 COOLING WTR SYSTEM							
7741 COOLING WTR PASSAGEWAYS							
0501 TUNNELS, COOLING WATER PASSAGE		•					
DISCHARGE PASSAGE	110 LF 345 LF						8
INTAKE PASSAGES	345 LF	24					24
0501 RUC ACCOUNT TOTAL		31					31
7742 COOLING WATER INTAKE STRUCTURE							
0521 COOLING WATER INTAKE STRUCTURE							
CONCRETE (FILL TUNNEL 3FT)	15 CY	3					3

# PLANT SMITH COMMON FACILITIES DETAIL LEVEL REPORT

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FERC/COA/SUBCOA/		OVAL	DISPO		SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
314 TURBOGENERATOR UNITS							
7740 COOLING WTR SYSTEM							
7742 COOLING WATER INTAKE STRUCTURE							
0524 DRIVE, PUMP, COOLING WATER INT DRIVE, PUMP, COOLING WATER INT	6 E#	. 8			42 TN	(3)	6
DRIVE, PUMP, COODING WATER IN	, <b></b>	•			*2. 114	(3)	d
7742 SUBCOA ACCOUNT TOTAL		11			<b>.</b> -	(3)	8
7743 COOLING WATER DISCHARGE STRUCT							
0540 DISCHARGE STRUCTURE							
CONCRETE (FILL TUNNEL 3FT)	15 CY	7 3					3
7740 COA ACCOUNT TOTAL		44				(3)	42
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
7800 LIFTING SYSTEM							
7802 OVERHEAD CRANES							
1021 CRANE, TURBINE OVERHEAD CRANE							
CRANE, TURBINE OVERHEAD CRANE	1 8/	A 3			25 TN	(2)	1
7900 LUBE OIL SYSTEM							
7903 OIL STORAGE & TRANSFER FAC							
1245 FOUNDATION, OIL STORAGE & TRAN							
FOUNDATION	55 C3	r 9					9
314 FERC ACCOUNT TOTAL		56				(4)	52
315 ACCESSORY ELEC EQUIPMENT							
8020 RACEWAY SITE							
8023 PRECIPATATOR							
0042 CABLETRAYS, EACH CONTINUOUS RU							
CABLETRAY	13,000 LI	<b>5</b>			13,000 LB	(13)	(9)

2481 TRANSFORMER

600 VOLT TRANSFORMER

### PLANT SMITH COMMON FACILITIES DETAIL LEVEL REPORT

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1,000 LB

(1)

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DISPOSAL SALVAGE REMOVAL FERC/COA/SUBCOA/ ------------RUC QUANTITY COST QUANTITY COST QUANTITY COST TOTAL \$ DESCRIPTION -----------\_\_\_\_\_ 315 ACCESSORY BLEC EQUIPMENT 8140 CENTRALIZED PLANT CONTROL SYS 8141 METERING & RELAYING 1001 INSTRUMENT: INDICATING, MEASUR 1 LT 1 INSTRUMENT: INDICATING, MEASUR 1 8180 RACKS & PANELS 8180 LOCAL RACKS AND PANELS 1302 LOCAL PANEL 15 EA LOCAL PANEL 8300 EMERGENCY GENERATOR SYSTEM - 6 8301 GENERATOR 1901 1 EA 4 TN EMERGENCY GENERATOR 8360 A.C. SYSTEM 120/208 V 8364 TRANSFORMER SYSTEM 2161 TRANSFORMER- A.C. SYS. 120/208 1 EA 2 15,000 LB (15) (13) TRANSFORMERS 8440 A.C. SYSTEM - 480V. 8441 A.C. SYSTEM - DISTRIBUTION 2301 LT. CABLE 1 EA LT. CABLE 2307 MOTOR CONTROL CENTER 2 EA 1 MOTOR CONTROL CENTER ---------------------8441 SUBCOA ACCOUNT TOTAL 5 8520 AC SYSTEM - 600V 8524 TRANSFORMER SYSTEM

1 EA

# PLANT SMITH COMMON FACILITIES DETAIL LEVEL REPORT

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FERC/COA/SUBCOA/	REMO	VAL	DISPO	SAL	SALVA	GE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$	
315 ACCESSORY ELEC EQUIPMENT								
8520 AC SYSTEM - 600V								
8524 TRANSFORMER SYSTEM								
2481 TRANSFORMER								
		15				(30)	(15)	
315 FERC ACCOUNT TOTAL		15				(,	,,	
316 MISC. PLANT EQUIPMENT								
1520 INTRSITE COMMUNICATION SYS								
1521 TELEPHONE SYS								
0001 Telephone SYS	1 LT	6					6	
****** SUBTOTAL *********************	*****	*****	*****	*****	*****	******	*******	
						(176)	12,805	
		12,953		27		(176)	12,803	
304 CONTINGENCY								
0000 CONTINGENCY								
0000 CONTINGENCY								
0000 CONTINGENCY		1,273					1,273	
CONTINGENCY		1,2/3					.,	
**** GRAND TOTAL ********************	****	******	******	*****	****		******	
		14,226		27		(176)	14,078	
		24,515		970		(1,808)	23,676	

# Lansing Smith Combustion Turbine

**Detail Level Report** 

### PLANT SMITH COMBUSTION TURBINE DETAIL LEVEL REPORT

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ERC/COA/SUBCOA/	REMOVA		DISPO		SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
	***************************************						
41 STRUCTURES & IMPROVEMENTS							
2040 SITE IMPROVEMENTS							
2045 RETAINING WALLS 0050 RETAINING WALL							
RETAINING WALL	1,500 SF	16			16 TN	(1)	1!
RETAINING WALL	1,300 01				20 111	(1)	1.
2260 ENGINE ROOM							
2263 CONCRETE WORK							
0601 SUBSTRUCTURE							
SUBSTRUCTURE	250	42					4
					_		
41 FERC ACCOUNT TOTAL		58				(1)	5
42 FUEL HOLDERS							
4940 FUEL OIL SYSTEM							
4942 FUEL STORAGE FACILITIES							
0081 FOUNDATION							
TANK RETAINING WALL	215 CY	36					30
FUEL PIPE TRENCH	10 CY	1					
0081 RUC ACCOUNT TOTAL	·	37		*	-	****	, 3
0082 TANK							
TANK	2	4			4 TN		4
0085 PIPING							
6* PIPE	90 LF	2					2
3" PIPE	190 LF	3					
1 1/2*PIPE	170 LF	2					
0085 RUC ACCOUNT TOTAL		8			-		
	•				•		
4942 SUBCOA ACCOUNT TOTAL		49					4

### PLANT SMITH COMBUSTION TURBINE DETAIL LEVEL REPORT

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FERC/COA/SUBCOA/	REMOV	/AL	DISPO:	DISPOSAL				
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$	
343 PRIME MOVERS	•							
7020 COMBUSTION TURBINE								
7021 COMBUSTION TURBINE								
0011 TURBINE ROTOR								
TURBINE ROTOR	1	19			84 TN	(5)	14	
345 ACCESSORY ELECTRIC EQUIP								
8680 12 KV AC SYSTEM								
8681 12 KV AC SYSTEM								
2781 CABLE								
FOUNDATION	15 CY	2					2	
******* SUBTOTAL ************************************	*******	129	******	******	******	(6)	122	
000 CONTINGENCY								
0000 CONTINGENCY		4.5						
CONTINGENCY		12					12	
**** GRAND TOTAL ********************	********		******	*******	*******			
		140				(6)	134	

PLANT SMITH COMBUSTION TURBINE
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FERC/COA/SUBCOA/ RUC

DESCRIPTION

REM	ЮVAL	DISE	POSAL	SALV	AGE	
QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
	140				(6)	134

Scholz Unit 1

**Detail Level Report** 

### PLANT SCHOLZ UNIT 1 DETAIL LEVEL REPORT

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FERC/COA/SUBCOA/	I	EMOV	AL.	DISPOS	SAL	SALVAGE	:	
RUC								
DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
******								
311 STRUCTURES & IMPROVEMENTS								
2300 TURBINE BLDG								
2303 CONCRETE WORK-SUBSTRUCTURE								
0801 FOUNDATION CONCRETE								
CONCRETE	1,350	CA	28					28
DISCHARGE PASSAGE	260	CX	5		•			5
INTAKE PASSAGES	340	CY	7					7
SUBSTRUCTURE WALLS	680		14					14
0801 RUC ACCOUNT TOTAL		•	54		*******	~		54
2304 STRUCTURAL STEEL								
0802 STRUCTURAL STEEL								
STEEL	280	TN	34			280 TN	(17)	17
2305 ARCHITECTURAL WORK								
0802 SIDING								
SIDING (TRANSITE)	10,000	SF	82	15 LB	4			86
2309 CONCRETE WORK - SUPERSTRUCTURE								
0802 CONCRETE								
CONCRETE	290	CA	57					. 57
2300 COA ACCOUNT TOTAL			228		4		(17)	214
2340 STEAM GENERATOR BLDG								
2343 CONCRETE WORK - SUBSTRUCTURE								
1001 FOUNDATION CONCRETE								
BASE SLAB	1,050	ÇY	125					125
SUBSTRUCTURE WALLS	470	ÇY	79					79
1001 RUC ACCOUNT TOTAL		•	204			-		204
2344 STRUCTURAL STEEL								
1002 STRUCTURAL STEEL								
STERL	672	TN	82			672 TN	(42)	40

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FERC/COA/SUBCOA/	A.	EMOV	/AL	DISPOSA		SALVA		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
311 STRUCTURES & IMPROVEMENTS		,					******	
2340 STEAM GENERATOR BLDG			-					
2345 ARCHITECTURAL WORK								
1002 SIDING								
SIDING (TRANSITE)	16,000	SF	132	25 LB	6			138
2349 CONCRETE WORK - SUPERSTRUCTURE								
1002 CONCRETE								
CONCRETE	320	CY	63					63
2340 COA ACCOUNT TOTAL			481		6		(42)	445
			******					
311 FERC ACCOUNT TOTAL			708		10		(59)	659
312 BOILER PLANT BOUIPMENT								
4000 ASBESTOS & CONTAMINATION REMOV								
4000 ASBESTOS & CONTAMINATION REMOV								
0000 ASBESTOS & CONTAMINATION REMOV								
ON EQUIPMENT	10,300	LB	49	10,300 LB	19			68
ON PIPING	41,200	LB	197	41,200 LB	75			273
ASBESTOS REMOVED THRU 1991	(9,314)	LB	(45)	(9,314) LB	(17)			(62)
CHEMICAL RESIDUE	5	DR		5	2			3
CONTAMINATED SOIL	400	CY	4	400	22			26
TANK SLUDGE	100	DR	27	100	49			76
0000 RUC ACCOUNT TOTAL			234		151			384
4800 STEAM GENERATING SYSTEM								
4801 BOILER ENCLOSURE								
0001 STRUCTURAL METAL AND TRUSSES								
BOILER	1	EA	502			420 TN	(26)	476
4803 AIR HEATERS			-					
0031 CASING, AIR HEATER								
CASING, AIR HEATER	2	EA	3			9 TN	(1)	3

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FERC/COA/SUBCOA/			DVAL		POSAL		LVAGE		
RUC DESCRI		QUANTITY	COST	QUANTITY	COST	YTITMAUQ		COST	TOTAL \$
312 BOILER PLANT I		***************************************		************					
4800 STEAM GENERA	ATING SYSTEM								
4803 AIR HEATE									
0031 CASING,	AIR HEATER								
STAIN	LESS					1	TN		
0031 RUC ACCO	OUNT TOTAL		3					(1)	3
0041 HOT AIR	RECIRCULATION DUCT								
HOT A	IR RECIRCULATION DUCT	1 1/	r 29			80	TN	(5)	24
4803 SUBCOA AC	COUNT TOTAL		33					(6)	27
4804 BOILER PE	NTHOUSE								
0062 DRIVE,	FAN								
DRIVE	, FAN	1							
4806 BOILER DU	CT SYSTEM								
0121 INTAKE	DUCT								
INTAK	E DUCT	1 L	T 19			53	TN	(3)	16
4807 SOOT BLOW	ERS								•
0150 SOOT BL	OWERS								
SOOT	BLOWERS	3 E	<b>A</b> 1						1
4800 COA ACCOUNT	TOTAL		555					(35)	520
4840 COAL FIRING	SYSTEM								
4842 PULVERIZE	RS								
0272 PULVERI	ZER								
PULVE	RIZER	3 E	<b>A</b> 5			8	TN	(1)	4
0273 DRIVE,	PULVERIZER								
DRIVE	, PULVERIZER	6 E	A 1						1
COPPE	R SCRAP					5,400	LB	(6)	(6)

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FERC/COA/SUBCOA/	REMO			POSAL	SALVAG		-
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
TO POST ED DE NATI POUEDMENT	************						
112 BOILER PLANT EQUIPMENT  4840 COAL FIRING SYSTEM							
4842 PULVERIZERS							
0273 DRIVE, PULVERIZER							
0273 RUC ACCOUNT TOTAL		1		•	•	(6)	(4)
4842 SUBCOA ACCOUNT TOTAL		6				(6)	
4843 COAL FEEDERS							
0301 FEEDER							
FEEDER	3 EA	. 1			1 TN		1
4840 COA ACCOUNT TOTAL		7				(6)	1
5020 BLOWDOWN SYSTEM							
5021 TANKS							
0752 TANK							
TANK	1						
5040 DRAFT SYSTEM							
5041 PRECIPITATORS							
0802 PRECIPITATOR WITH INSULATION							
PRECIPITATOR & INSULATION	1 LT	197			65 TN	(4)	193
0805 TRANSFORMER							
TRANSFORMER	4						
COPPER					4,500 LB	(5)	(5)
0805 RUC ACCOUNT TOTAL						(5)	(4)
5041 SUBCOA ACCOUNT TOTAL		197				(9)	188

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FERC/COA/SUBCOA/		OVAL	DISPO		SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
							· · - ·
312 BOILER PLANT EQUIPMENT							
5040 DRAFT SYSTEM							
5045 PRECIP INLET DUCT							
0841 SUPPORT STEEL							
SUPPORT STEEL	18 1	rn 2			18 TN	(1)	1
5046 PRECIP OUTLET DUCT							
0851 SUPPORT STEEL							
SUPPORT STEEL	18 7	רא 2			18 TN	(1)	1
5048 FD FANS & DRIVES							
0871 FAN							
FAN	1 F	EA 1			10 TN	(1)	
0873 DRIVE, ELECTRIC MOTOR							
DRIVE, ELECTRIC MOTOR	1 F	EA.					
COPPER SCRAP					2,400 LB	(2)	(2)
0873 RUC ACCOUNT TOTAL						(2)	(2)
					-		
5048 SUBCOA ACCOUNT TOTAL		1				(3)	, (2)
5049 ID FANS & DRIVES							
0891 FAN							
FAN	1	1			11 TN	(1)	
0892 DRIVE, FAN							
DRIVE, FAN	1						
COPPER SCRAP					6,240 LB	(6)	(6)
0892 RUC ACCOUNT TOTAL					-	(6)	(6)
FOAD CITOCON ACCOUNT TOTAL		1			-	***********	
5049 SUBCOA ACCOUNT TOTAL		1				(7)	(6)

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FERC/COA/SUBCOA/		EMOVAL			POSAL	SALVA		
RUC DESCRIPTION	OUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
DESCRIPTION	Z					**		
312 BOILER PLANT EQUIPMENT								
5040 DRAFT SYSTEM								
5049 ID FANS & DRIVES								
0892 DRIVE, FAN								
ODD DATE, THE								
5040 COA ACCOUNT TOTAL			204				(21)	183
5240 COAL HANDLING SYSTEMS								
5248 SAMPLING SYSTEM								
1345 DRIVE, MOTOR								
DRIVE, MOTOR	2							
5258 RECLAIM SYSTEM								
1549 DRIVE, MOTOR								
DRIVE, MOTOR	1							
5240 COA ACCOUNT TOTAL								
5640 WET ASH HANDLING SYS								
5641 PYRITE REMOVAL SYSTEM								
3103 PIPING								
PIPING						2 TN	:	7
8 PIPE	50	LF	2					2
6* PIPE	30	LF	1					1
2.5* PIPE	190	LF	2					2
3103 RUC ACCOUNT TOTAL			5					5
5642 BOILER BOTTOM ASH RMVL SYS								
3124 PIPING								
6* PIPE	50	LF	2					2
6° PIPE	60	LF	1					1
								*******
3124 RUC ACCOUNT TOTAL			3					3

3125 PIPING

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FERC/COA/SUBCOA/	REMOVA	L	DISP	OSAL		/AGE	
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT	**********	*****				••	
5640 WET ASH HANDLING SYS							
5642 BOILER BOTTOM ASH RMVL SYS							
3125 PIPING							
PIPING	220 LF	3					3
	-						
5642 SUBCOA ACCOUNT TOTAL		6					6
5643 ASH SEPARATOR SYSTEM							
3142 PIPING							
12 PIPE	40 LF	2					2
6* PIPE	80 LF	2					2
3142 RUC ACCOUNT TOTAL	-	4					4
5644 TRANSPORT SYS							
3165 DRIVE, ASH SLUICE PUMP	2 88						
DRIVE	2 EA						
3168 DRIVE, ASH BOOSTER PUMP							
DRIVE, ASH BOOSTER PUMP	2	1					, 1
	-					***	* <b></b>
5644 SUBCOA ACCOUNT TOTAL		1					1
	-			******			
5640 COA ACCOUNT TOTAL		15					15
5700 CONTROL AIR SYSTEM  5702 COMPRESSORS AND DRIVES, CONTRO  3301 COMPRESSOR							

3302 DRIVE, COMPRESSOR DRIVE, COMPRESSOR

COMPRESSOR

1

1

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FERC/COA/SUBCOA/		EMOVAI		DISP		SALV		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT								
5700 CONTROL AIR SYSTEM								
5702 COMPRESSORS AND DRIVES, CONTRO 3302 DRIVE, COMPRESSOR								
3302 DRIVE, COMPRESSOR								
5702 SUBCOA ACCOUNT TOTAL								
5703 AIR DISTRIBUTION SYSTEM								
3320 AIR DISTRIBUTION SYSTEM						4 7	75.1	
PIPING	1,750	F.E	22			4 1	N	22
<2.5" PIPE >2.5" PIPE	90		2					2
>2.5° F1F5	30							*···-·
3320 RUC ACCOUNT TOTAL			23					23
5700 COA ACCOUNT TOTAL			24					24
5720 TREATED WATER SYS								
5722 WATER TREATMENT MISC								
3374 SHELL, EVAPORATOR								
SHELL, EVAPORATOR	1		2			3 7	·N	2
5740 SERVICE WTR SYS								,
5741 SERV WAT PUMP STA ARCH								
3449 DRIVE, TRAVELING WATER SCREEN								
DRIVE, TRAVELING WATER SCREEN	1							
5742 PLANT SERVICE WTR SYSTEM								
3461 PUMP								
PUMP	1							
3463 PIPING, MAIN LINE								
PIPING						6 7	'n	
16" PIPE	210		10					10
12* PIPE	50	LF	2					2

> 6401 MAIN STREAM PIPE 4001 PIPING

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RC/COA/SUBCOA/ RUC	RE	MOVAI	L 		POSAL	SALVAG		
DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
.2 BOILER PLANT EQUIPMENT								
5740 SERVICE WTR SYS								
5742 PLANT SERVICE WTR SYSTEM								
3463 PIPING, MAIN LINE								
3463 RUC ACCOUNT TOTAL		-	12					1:
3467 PIPING, FROM MAIN LINE TO EQUI								
PIPING, FROM MAIN LINE TO EQUI						5 TN		
8* PIPE	85	LF	3					:
6* PIPE	240	LF	6					
4" PIPE	150		2					:
3467 RUC ACCOUNT TOTAL			11				•	1
3469 PIPING								
PIPING	105	CY	1					1
3470 SURGE TANK								
SURGE TANK	1		1			2 TN		
3471 SERVICE WATER COOLER								
SERVICE WATER COOLER	2	LŤ	1			2 TN		1
			**					
5742 SUBCOA ACCOUNT TOTAL			26				(1)	25
5746 SERVICE WTR CHLORINATION SYS								
3544 DRIVE, PUMP								
DRIVE, PUMP	2							
5740 COA ACCOUNT TOTAL			27				(1)	26
6400 MAIN STEAM SYSTEM								

PIPING

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FERC/COA/SUBCOA/		EMOVA		DISP		SALV		
RUC	OUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
DESCRIPTION	QUANTITY			QUANTITI		QUANTITI		TOTAL 5
210 POTER DIAME POULTNER								
312 BOILER PLANT EQUIPMENT 6400 MAIN STEAM SYSTEM								
6400 MAIN STREAM SISTEM 6401 MAIN STREAM PIPE								
4001 PIPING								
15.5" PIPE	125	LF	6					6
11. PIPE	80		3					3
11 2112								
4001 RUC ACCOUNT TOTAL	•		9		•			9
4005 PIPING								
PIPING	65	LF	1					1
		-						
6401 SUBCOA ACCOUNT TOTAL			10					10
6402 HOT REHEAT								
4021 PIPING								
22" PIPE	100		5					5
16* PIPE	130						<b>.</b>	5
4021 RUC ACCOUNT TOTAL			10					10
6403 COLD REHEAT SYSTEM								
4041 PIPING								
PIPING	290	LF	12					12
6400 COA ACCOUNT TOTAL			32					32
6440 EXTRACTION STEAM SYSTEM								
6441 HP HEATER STEAM SYSTEM								
4101 PIPING								
PIPING	190	LF	4					4
4104 PIPING								

30 LF

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FERC/COA/SUBCOA/	R	EMOVA	AL	DISP	POSAL	SAL	VAGE		
RUC									
DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$	
	*******	-						• •	
312 BOILER PLANT EQUIPMENT									
6440 EXTRACTION STEAM SYSTEM									
6441 HP HEATER STEAM SYSTEM									
4104 PIPING									
SAAA CUDOON NOONNE HOUNT		-	4						
6441 SUBCOA ACCOUNT TOTAL			4		•			4	
6442 LP HEATER STEAM SYSTEM									
4121 PIPING									
PIPING	380	LF	8					8	
4124 PIPING									
PIPING	30	LF							
		-							
6442 SUBCOA ACCOUNT TOTAL			8					8	
6443 SOOT BLOWER STEAM SYSTEM									
4141 PIPING									
2.5" PIPE	950	LF	12					12	
2.5" - 8" PIPE	30	LF	1					1	
4141 RUC ACCOUNT TOTAL		-	12						
4141 ROC ACCOUNT TOTAL			12					12	
6445 DEAERATOR STEAM SYSTEM									
4181 PIPING									
12* PIPE	40	LF	2					2	
10" PIPE	80	LF	3					3	
8" PIPE	120	LF	4					4	
PIPE	60	LF	1					1	
		•							
4181 RUC ACCOUNT TOTAL			11					11	
6446 TURBINE GLAND SEAL STM SYSTEM									
4204 EXHAUSTER BLOWER									
EXHAUSTER BLOWER	3	EA	2					2	

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FERC/COA/SUBCOA/		EMOVAL			POSAL	SALVA		
RUC DESCRIPTION	QUANTITY	co		QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT								
6440 EXTRACTION STEAM SYSTEM								
6446 TURBINE GLAND SEAL STM SYSTEM								
4206 CONDENSER (OR TUBE BUNDLE)								
CONDENSER (OR TUBE BUNDLE)	1	LT	1			1 TN		1
STAINLESS STEEL SCRAP						1 TN		
								* *
4206 RUC ACCOUNT TOTAL			1					1
			3				•••	
6446 SUBCOA ACCOUNT TOTAL			3					3
6440 COA ACCOUNT TOTAL			38					38
0440 CON NECOUNT TOTAL								38
6560 VENT AND DRAIN SYSTEMS								
6561 BLR VENT & DRAIN SYSTEM								
4601 BOILER VENT								
BOILER VENT	380	LF	5					5
4602 BOILER DRAIN								
PIPE	310	LF	4					. 4
PIPE	70	LF	1					1
4602 RUC ACCOUNT TOTAL			5					5
		••						
6561 SUBCOA ACCOUNT TOTAL			10					10
6562 HP HTR VENT & DRAIN SYS								
4625 DRIVE, PUMP								
DRIVE, PUMP	1							
6560 COA ACCOUNT TOTAL			10					. 10

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FERC/COA/SUBCOA/		REMOVAL			DISPOSAL			E	
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
ALA DALLER DI NIE DOUT DATINE									
312 BOILER PLANT EQUIPMENT 6580 CONDENSATE SYSTEM									
6581 CONDENSATE PIPING SYSTEM									
4901 PIPING									
PIPING	680	CY	14						14
6582 LOW PRESSURE HEATERS									
4921 LOW PRESSURE HEATER	•								
LOW PRESSURE HEATER	2	EA	2			6	TN		2
STAINLESS STEEL SCRAP						1	TN		
4921 RUC ACCOUNT TOTAL			2						2
6584 DEAERATOR & STORAGE TANK									
4961 DEAERATOR									
DEAERATOR	1	EA	2			3	TN		2
STAINLESS STEEL SCRAP						1	TN		
4961 RUC ACCOUNT TOTAL			2						2
4963 DEAERATOR STORAGE TANK									
DEAERATOR STORAGE TANK	1	EA	3			4	TN		. 3
					*				
6584 SUBCOA ACCOUNT TOTAL			5						5
6585 CONDENSATE PUMPS & DRIVES									
4981 PUMP, CONDENSATE									
PUMP, CONDENSATE	2		2			16	TN	(1)	1
4982 DRIVE, PUMP									
DRIVE, PUMP	2	EA							
COPPER SCRAP						4,080	LB	(4)	(4)
4982 RUC ACCOUNT TOTAL								(4)	(4)
524								(*)	(4)

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FERC/COA/SUBCOA/		MOVAL		DISP			LVAGE	
RUC DESCRIPTION	QUANTITY	COS	 3T	QUANTITY	COST	QUANTITY	COST	TOTAL \$
							********	
312 BOILER PLANT EQUIPMENT								
6580 CONDENSATE SYSTEM								
6585 CONDENSATE PUMPS & DRIVES								
4982 DRIVE, PUMP								
6585 SUBCOA ACCOUNT TOTAL			2				(5)	(3)
		+						
6580 COA ACCOUNT TOTAL			24				(6)	18
6600 CONDENSATE AUXILIARY SYSTEMS								
6601 CHEM FEED SYSTEM								
5102 DRIVE, PUMP								
DRIVE, PUMP	1							
6620 FEEDWATER SYSTEM								
6621 FEEDWIR PIPING								
5301 PIPING								
PIPING	760	LF	38			6	TN	37
5304 PIPING								
PIPING	100	LF	2					. 2
				•				
6621 SUBCOA ACCOUNT TOTAL			40					39
6622 HIGH PRESSURE HEATERS								
5321 HEATER								
HEATER	2	EA	2			6	TN	2
STAINLESS STEEL SCRAP						1	TN	
							**	
5321 RUC ACCOUNT TOTAL			2					2
6625 FEED WATER SYS								
5381 PUMP, FEEDWATER								
PUMP, FEEDWATER	2		2			17	TN (1)	1

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FERC/COA/SUBCOA/	1	REMOVAL			POSAL	SALVAGE			
RUC	QUANTITY		COST	QUANTITY	COST	QUANTITY	cos		TOTAL \$
DESCRIPTION	QUANTITI			QOANTITI		QOANTITI	cos:		101AL \$
312 BOILER PLANT EQUIPMENT									
6620 FEEDWATER SYSTEM									
6625 FEED WATER SYS									
5382 DRIVE, ELECTRIC									
DRIVE, ELECTRIC	2		1						1
COPPER SCRAP						12,480	LB	(13)	(13)
55172A 255CA	·								****
5382 RUC ACCOUNT TOTAL			1					(13)	(12)
6625 SUBCOA ACCOUNT TOTAL			3					(14)	(11)
6620 COA ACCOUNT TOTAL			45				767776133	(15)	30
312 FERC ACCOUNT TOTAL			1,216		151			(84)	1,282
									•
314 TURBOGENERATOR UNITS									
7000 ASBESTOS & CONTAMINATION REMOV									
7000 ASBESTOS & CONTAMINATION REMOV									
0000 ASBESTOS & CONTAMINATION REMOV									
ON EQUIPMENT	2,300	LB	11	2,300	4				15
ON PIPING	1,500		7	1,500	3				10
0000 RUC ACCOUNT TOTAL			18		7				25
7520 TURBINE GENERATOR SYSTEM									
7521 TURB/GEN FOUNDATION									
0001 FOUNDATION									
FOUNDATION	900	CY	151						151
7522 TURBINE									
0011 CASING OR SHELL WITH INSULATIO									
TURBINE GENERATOR	1	EA	283			385	TN	(24)	259
COPPER SCRAP						146,000	LB	(149)	(149)

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FERC/COA/SUBCOA/	REMO	OVAL	DISP		SALVAGE			
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$	
314 TURBOGENERATOR UNITS								
7520 TURBINE GENERATOR SYSTEM								
7522 TURBINE 0011 CASING OR SHELL WITH INSULATIO								
STAINLESS STEEL SCRAP					26 TN	(2)	(2)	
0011 RUC ACCOUNT TOTAL	•	283				(174)	108	
7530 GENERATOR COOLING & PURGE								
0186 HYDROGEN SYSTEM, GENERATOR COO								
HYDROGEN SYSTEM	1 L	r						
7520 COA ACCOUNT TOTAL		434				(174)	259	
7700 CONDENSING SYSTEM								
7701 CONDENSER								
0321 CASING, CONDENSING SYSTEM								
CASING	1 E	A 5			31 TN	(2)	3	
7703 VACUUM SYSTEM								
0364 DRIVE, PUMP, VACUUM SYSTEM								
DRIVE PUMP	1 E	A			4 TN		,	
7700 COA ACCOUNT TOTAL		5				(2)	3	
7740 COOLING WTR SYSTEM								
7742 COOLING WATER INTAKE STRUCTURE								
0524 DRIVE, PUMP, COOLING WATER INT								
DRIVE, PUMP, COOLING WATER INT	3 E	<b>A</b> 1					1	
COPPER SCRAP					10,800 LB	(11)	(11)	
0524 RUC ACCOUNT TOTAL		1			=	(11)	(10)	
		_				, - <del>-</del> /	, 20,	

7900 LUBE OIL SYSTEM
7901 TURBINE GEN LUBE OIL SYS

1201 FILTERING UNIT, TURBINE GENERA

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FERC/COA/SUBCOA/	REMOV	<b>/A</b> L		POSAL	SALV		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
314 TURBOGENERATOR UNITS							
7900 LUBE OIL SYSTEM							
7901 TURBINE GEN LUBE OIL SYS							
1201 FILTERING UNIT, TURBINE GENERA							
FILTERING UNIT	1 LT						
1205 OIL RESERVOIR, TURBINE GENERAT							
OIL RESERVOIR	1 LT						
				*********		* <b>=</b> +	
7901 SUBCOA ACCOUNT TOTAL							
7902 VENT SYSTEM							
1221 PIPING, VENT SYSTEM							
<2.5* PIPE	190 LF	2					2
2.5* - 8* PIPE	140 LF	3					3
1221 RUC ACCOUNT TOTAL		5					5
7900 COA ACCOUNT TOTAL		6					6
314 FERC ACCOUNT TOTAL		464		7		(188)	283
315 ACCESSORY ELEC EQUIPMENT							
8000 CABLE							
8000							
2000 CABLE							
CABLE	229,000 CY	20					20
COPPER SCRAP					31,300 L		(32)
2000 RUC ACCOUNT TOTAL		20				(32)	(12)
						,	, 2 ,

8020 RACEWAY SITE

8021 TUR BLDG TRUNK RACEWAY

0002 CABLETRAYS, EACH CONTINUOUS RU

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FERC/COA/SUBCOA/	RE	MOVAL		DIS	POSAL	SA	ALVAGE		
RUC  DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
315 ACCESSORY ELEC EQUIPMENT					*********	~~~~~~~~	-		
8020 RACEWAY SITE									
8021 TUR BLDG TRUNK RACEWAY									
0002 CABLETRAYS, EACH CONTINUOUS RU									
CABLETRAYS, EACH CONTINUOUS RU	164,000	CY	59			82	TN	(5)	53
8100 GEN BUS SYS									
8102 BUS EQUIPMENT & SUPPORT									
0621 BUS, GENERATOR BUS SYS.									
BUS, GENERATOR BUS SYS.	900	CY	1						1
COPPER SCRAP						3,200		(3)	(3)
0621 RUC ACCOUNT TOTAL			1					(3)	(3)
0623 INSTRUMENT TRANSFORMER, GEN.BU									
TRANSFORMER	7	EA	2						2
COPPER SCRAP						7,900	LB	(8)	(8)
D623 RUC ACCOUNT TOTAL			2		•••••		= -	(8)	(6)
									****
8102 SUBCOA ACCOUNT TOTAL			3					(11)	. (8)
8200 MOTOR GENERATORS									
8202 MOTOR GENERATORS									
1422 MOTOR									

8240 D.C. SYSTEM 125/250 V 8243 BATTERY SYSTEM 1641 BATTERIES, SET OF BATTERIES, SET OF

MOTOR

1

1

1

0001

TELEPHONE SYS

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FERC/COA/SUBCOA/	REMOV	/AL	DISPO		SALVA		
RUC DESCRIPTION	YTITMAUQ	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
315 ACCESSORY ELEC EQUIPMENT					•••		
8360 A.C. SYSTEM 120/208 V							
8361 DISTRIBUTION SYSTEM							
2145 SWITCH-DIST. A.C. SYS. 120/208	-						
SWITCHGEAR	5						
8380 STANDBY AC SYSTEM - 120/208V							
8381 DISTRIBUTION SYSTEM							
2185 SWITCH- STANDBY A.C. SYS. 120/							
SWITCHGEAR	3 EA						
8520 AC SYSTEM - 600V							
8521 DISTRIBUTION SYSTEM							
2465 SWITCH, A.C.SYSTEM-600 VOLTS							
SWITCHGEAR	7 EA	2					2
2471 SWITCHGEAR, A.C.SYSTEM-600 VOL							
SWITCHGEAR, A.C.SYSTEM-600 VOL		ı					1
8521 SUBCOA ACCOUNT TOTAL		3					3
OSEL BOSCOLLISCOUNT TOTAL							,
8560 DISTRIBUTION SYSTEM							
8561 DISTRIBUTION SYSTEM							
2545 SWITCH							
SWITCH	21	5					5
315 FERC ACCOUNT TOTAL		92				(48)	44
316 MISC. PLANT EQUIPMENT							
1520 INTRSITE COMMUNICATION SYS							
1521 TELEPHONE SYS							

1

1 LT

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FERC/COA/SUBCOA/	REMOV	AL	DISP	OSAL	SALVAGE	}	
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	† TOTAL
316 MISC. PLANT EQUIPMENT							
1560 CENTRAL VACUUM SYSTEM							
1560 CENTRAL VACUUM CLEANING SYS							
0142 DRIVE, PUMP							
DRIVE, PUMP	1						
					-		
316 FERC ACCOUNT TOTAL		1					1
353 STATION EQUIPMENT							
9400 TRANSFORMERS							
9401 POWER TRANSFORMER							
0108 115 KV TRANSFORMER		•			40.000	401	_
115 KV TRANSFORMER	1	8			49,200	(2)	6
COPPER SCRAP					114,800 LB	(117)	(117)
0108 RUC ACCOUNT TOTAL		8				(119)	(112)
9402 STA SERVICE TRANSFORMERS							
0351 STATION SERVICE TRANSFORMER							
STATION SERVICE TRANSFORMER	2 EA	3					3
COPPER SCRAP					35,000 LB	(36)	.(36)
0351 RUC ACCOUNT TOTAL		3			<del>-</del>	(36)	(33)
9400 COA ACCOUNT TOTAL		11				(155)	(145)
****** SUBTOTAL *********************	********	*****	******	******	*******	******	******
		2,491		167		(534)	2,124
304 CONTINGENCY						,	_,
0000 CONTINGENCY							
0000 CONTINGENCY							
0000 CONTINGENCY							
CONTINGENCY		208					208

MAY 21, 2001 ENGINEERING SERVICES DECEMBER 2001\$ X 1000 PAGE 21 -----FERC/COA/SUBCOA/ REMOVAL DISPOSAL SALVAGE RUC -------QUANTITY COST DESCRIPTION QUANTITY COST QUANTITY COST TOTAL \$ -----304 CONTINGENCY 0000 CONTINGENCY 0000 CONTINGENCY 0000 CONTINGENCY 

2,699

167

PLANT SCHOLZ UNIT 1

DETAIL LEVEL REPORT

SOUTHERN COMPANY SERVICES

(534)

COST & SCHEDULE

2,333

GULF POWER COMPANY

DISMANTLING STUDY

# Scholz Unit 2

**Detail Level Report** 

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FERC/COA/SUBCOA/	R	EMOVA	L	DISPOS		SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
		-						
311 STRUCTURES & IMPROVEMENTS								
2300 TURBINE BLDG								
2303 CONCRETE WORK-SUBSTRUCTURE								
0801 FOUNDATION CONCRETE								
CONCRETE	1,350	CY	28					28
DISCHARGE PASSAGE	260	CY	5					5
INTAKE PASSAGES	340	CY	7					7
SUBSTRUCTURE WALLS	450	CY	9					9
		-				• •		
0801 RUC ACCOUNT TOTAL			49					49
2304 STRUCTURAL STEEL								
0802 STRUCTURAL STEEL								
STEEL	280	TN	34			280 TN	(17)	17
2305 ARCHITECTURAL WORK								
0802 SIDING								
SIDING (TRANSITE)	11,000	SF	91	17 LB	4			95
2309 CONCRETE WORK - SUPERSTRUCTURE								
0802 CONCRETE								
CONCRETE	290	CA	57					, 57
2300 COA ACCOUNT TOTAL			231		4		(17)	218
2340 STEAM GENERATOR BLDG								
2343 CONCRETE WORK - SUBSTRUCTURE								
1001 FOUNDATION CONCRETE								
BASE SLAB	1,050	CY	125					125
SUBSTRUCTURE WALLS	470		79					79
1001 RUC ACCOUNT TOTAL		•	204					204
2344 STRUCTURAL STEEL				•				
1002 STRUCTURAL STEEL								
STEEL	672	TN	82			672 TN	(42)	40

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FERC/COA/SUBCOA/	R	EMOVAL		DISP	OSAL	SA	LVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
311 STRUCTURES & IMPROVEMENTS									
2340 STEAM GENERATOR BLDG									
2345 ARCHITECTURAL WORK									
1002 SIDING									
SIDING (TRANSITE)	18,000	SF	148	28 L	В 7				155
2349 CONCRETE WORK - SUPERSTRUCTURE									
1002 CONCRETE	•								
CONCRETE	320	CY	63						63
2340 COA ACCOUNT TOTAL			497		7			(42)	462
311 FERC ACCOUNT TOTAL			728		11		<del>-</del> -	(59)	680
312 BOILER PLANT EQUIPMENT									
4000 ASBESTOS & CONTAMINATION REMOV									
4000 ASBESTOS & CONTAMINATION REMOV									
0000 ASBESTOS & CONTAMINATION REMOV									
ON EQUIPMENT	10,300	LB	49	10,300 L	B 19				68
ON PIPING	41,200	LB	197	41,200 L	B 75				273
ASBESTOS REMOVED THRU 1991	(5,585)	LB	(27)	(5,585) L	B (10)				(37)
CHEMICAL RESIDUE	5	DR		5	2				3
CONTAMINATED SOIL	400	CA	4	400	22				26
TANK SLUDGE	100	DR	27	100	49				76
0000 RUC ACCOUNT TOTAL			252		158				409
4800 STEAM GENERATING SYSTEM									
4801 BOILER ENCLOSURE									
0001 STRUCTURAL METAL AND TRUSSES									
BOILER	1	EA	502			420	TN	(26)	476
4803 AIR HEATERS									
0031 CASING, AIR HEATER									
CASING, AIR HEATER	2	EA	3			9	TN	(1)	3

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FERC/COA/SUBCOA/		MOVAL		DISP		SALVA		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT								
4800 STEAM GENERATING SYSTEM 4803 AIR HEATERS								
0031 CASING, AIR HEATER								
STAINLESS						1 TN		
0031 RUC ACCOUNT TOTAL			3				(1)	3
0041 HOT AIR RECIRCULATION DUCT								
HOT AIR RECIRCULATION DUCT	1	LT	29			80 TN	(5)	24
4803 SUBCOA ACCOUNT TOTAL			33				(6)	27
1003 SUBCON ACCOUNT TOTAL							(0)	2.
4806 BOILER DUCT SYSTEM								
0121 INTAKE DUCT								
INTAKE DUCT	1	LT	19			53 TN	(3)	16
4807 SOOT BLOWERS								
0150 SOOT BLOWERS								
SOOT BLOWERS	2	EA	1					1
4800 COA ACCOUNT TOTAL			555				(35)	520
4840 COAL FIRING SYSTEM								
4842 PULVERIZERS								
0272 PULVERIZER								
PULVERIZER	3	EA	5			8 TN	(1)	4
0273 DRIVE, PULVERIZER								
DRIVE, PULVERIZER	6	EA	1					1
COPPER SCRAP						5,400 LB	(6)	(6)
0273 RUC ACCOUNT TOTAL			1				(6)	(4)

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FERC/COA/SUBCOA/	REMO	VAL	DISP		SALV		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT 4840 COAL FIRING SYSTEM							
4842 PULVERIZERS							
0273 DRIVE, PULVERIZER							
4842 SUBCOA ACCOUNT TOTAL		6				(6)	
4843 COAL FEEDERS							
0301 FEEDER							
FEEDER	3 EA	1			1 T	N	1
4840 COA ACCOUNT TOTAL		7				(6)	1
5020 BLOWDOWN SYSTEM							
5021 TANKS							
0752 TANK							
TANK	1						
5040 DRAFT SYSTEM							
5041 PRECIPITATORS							
0802 PRECIPITATOR WITH INSULATION							
PRECIPITATOR & INSULATION	1 LT	197			65 T	N (4)	193
0805 TRANSFORMER							
TRANSFORMER	4						
COPPER					4,500 L	B (5)	(5)
0805 RUC ACCOUNT TOTAL						(5)	(4)
5041 SUBCOA ACCOUNT TOTAL		197				(9)	188
5045 PRECIP INLET DUCT							
0841 SUPPORT STEEL							
SUPPORT STEEL	18 TN	1 2			18 T	N (1)	1

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FERC/COA/SUBCOA/	R	EMOVAI		DISPO			LVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
312 BOILER PLANT EQUIPMENT				***			-		
5040 DRAFT SYSTEM									
5046 PRECIP OUTLET DUCT									
0851 SUPPORT STEEL									
SUPPORT STEEL	18	TN	2			18	TN	(1)	1
5048 FD FANS & DRIVES									
0871 FAN									
Fan	1	EA	1			10	TN	(1)	
0873 DRIVE, ELECTRIC MOTOR									
DRIVE, ELECTRIC MOTOR	1	EA							
COPPER SCRAP						2,640		(3)	(3)
0873 RUC ACCOUNT TOTAL								(3)	(2)
5048 SUBCOA ACCOUNT TOTAL			1				-	(3)	(2)
5049 ID FANS & DRIVES									
0891 FAN									
FAN	1		1			11	TN	(1)	
0892 DRIVE, FAN									
DRIVE, FAN	1								
COPPER SCRAP		-				6,240		(6)	(6)
0892 RUC ACCOUNT TOTAL								(6)	(6)
		-	••				-		
5049 SUBCOA ACCOUNT TOTAL			1					(7)	(6)
5040 COA ACCOUNT TOTAL		-	204				-	(21)	183

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FERC/COA/SUB	COA/	R	EMOVA	ů.		POSAL	SALV		
RUC	DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
			-						
	PLANT EQUIPMENT ASH HANDLING SYS								
	DILER BOTTOM ASH RMVL SYS								
	PIPING								
3121	8* PIPE	50	LF	2					2
	6" PIPE	60	LF	1					1
			-						
3124	RUC ACCOUNT TOTAL			3					3
3125	PIPING								
	PIPING	220	LF	3					3
			-						
5642 St	JBCOA ACCOUNT TOTAL			6					6
5643 A	SH SEPARATOR SYSTEM								
3142	PIPING	•							
	12" PIPE		LF	2					2
	6* PIPE	80	LF	2					2
			-						•
3142	RUC ACCOUNT TOTAL			4					4
5640 COA	ACCOUNT TOTAL			10					10
5700 CON	TROL AIR SYSTEM								
5702 C	OMPRESSORS AND DRIVES, CONTRO								
3301	COMPRESSOR								
	COMPRESSOR	1							
5703 A	IR DISTRIBUTION SYSTEM								
3320	AIR DISTRIBUTION SYSTEM								
	PIPING						4 T	N	
	<2.5* PIPE	1,750		22					22
	>2.5 PIPE	90	LF	2					2

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FERC/COA/SUBCOA/	R	EMOVAL		DISPO		SALVAG		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT								
5700 CONTROL AIR SYSTEM								
5703 AIR DISTRIBUTION SYSTEM								
3320 AIR DISTRIBUTION SYSTEM								
3320 RUC ACCOUNT TOTAL			23		•			23
5700 COA ACCOUNT TOTAL			24					24
5720 TREATED WATER SYS								
5722 WATER TREATMENT MISC								
3374 SHELL, EVAPORATOR								
SHELL, EVAPORATOR	1		2			3 TN		2
5740 SERVICE WTR SYS								
5742 PLANT SERVICE WTR SYSTEM								
3461 PUMP								
PUMP	1							
3463 PIPING, MAIN LINE								
PIPING						6 TN		
16" PIPE	210		10					. 10
12° PIPE	50		2					2
3463 RUC ACCOUNT TOTAL			12					12
3467 PIPING, FROM MAIN LINE TO EQUI								
PIPING, FROM MAIN LINE TO EQUI						5 TN		
8 PIPE	85	LF	3					3
6* PIPE	240	LF	6					6
4" PIPE	150	LF	2					2
3467 RUC ACCOUNT TOTAL			11					11
3469 PIPING								
PIPING	105	CY	1					1

6403 COLD REHEAT SYSTEM

4041 PIPING

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FERC/COA/SUBCOA/	REMOV	/AL	DISPO	OSAL	SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							
5740 SERVICE WTR SYS							
5742 PLANT SERVICE WTR SYSTEM							
3470 SURGE TANK	1	1			2 TN		
SURGE TANK	*	1			2 1N		
3471 SERVICE WATER COOLER							
SERVICE WATER COOLER	· 2 LT	1			2 TN		1
5742 SUBCOA ACCOUNT TOTAL		26			-	(1)	25
5/42 SUBCOA ACCOUNT TOTAL		20				(1)	25
					-		
6400 MAIN STEAM SYSTEM							
6401 MAIN STREAM PIPE			•				
4001 PIPING							
15.5" PIPE	125 LF	6					6
11" PIPE	80 LF	3					3
					-		
4001 RUC ACCOUNT TOTAL		9					9
4005 PIPING							
PIPING	65 LF	1					1
					-		
6401 SUBCOA ACCOUNT TOTAL		10					10
6402 HOT REHEAT							
4021 PIPING							
22* PIPE	100 LF	5					5
16" PIPE	130 LF	5					5
					-		
4021 RUC ACCOUNT TOTAL		10					10

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FERC/COA/SUBCOA/	•	EMOVAL		ISPOSAL	SALVA		
RUC DESCRIPTION	QUANTITY	cos	T QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT						••••	
6400 MAIN STEAM SYSTEM							
6403 COLD REHEAT SYSTEM							
4041 PIPING			•				
PIPING	290	LF	12				12
6400 COA ACCOUNT TOTAL			32				32
6440 EXTRACTION STEAM SYSTEM							
6441 HP HEATER STEAM SYSTEM							
4101 PIPING							
PIPING	190	LF	4				4
4104 PIPING							
PIPING	30	LF					
6441 SUBCOA ACCOUNT TOTAL			4				4
6442 LP HEATER STEAM SYSTEM							
4121 PIPING							
PIPING	380	LF	8				. 8
4124 PIPING							
PIPING	30	LF					
6442 SUBCOA ACCOUNT TOTAL			8				8
6443 SOOT BLOWER STEAM SYSTEM							
4141 PIPING							
2.5* PIPE	950	LF	12				12
2.5" - 8" PIPE	30	LF	1				1
4141 RUC ACCOUNT TOTAL			12				12

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FERC/COA/SUBCOA/		REMOV			POSAL	SALVAG	E	
RUC		•						
DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
		-						
312 BOILER PLANT EQUIPMENT								
6440 EXTRACTION STEAM SYSTEM								
6445 DEAERATOR STEAM SYSTEM								
4181 PIPING								
12" PIPE		LF	2					2
10" PIPE	80	LF	3		•			3
8" PIPE	120	LF	4					4
PIPE	60	LF	1					1
								+ + + ·
4181 RUC ACCOUNT TOTAL			11					11
6446 TURBINE GLAND SEAL STM SYSTEM								
4204 EXHAUSTER BLOWER								
EXHAUSTER BLOWER	3	RA	2					2
4206 CONDENSER (OR TUBE BUNDLE)								
CONDENSER (OR TUBE BUNDLE)	1	LT	1			1 TN		1
STAINLESS STEEL SCRAP						1 TN		
4206 RUC ACCOUNT TOTAL			1					1
			*****					
6446 SUBCOA ACCOUNT TOTAL			3					3
6440 COA ACCOUNT TOTAL			38					38
6560 VENT AND DRAIN SYSTEMS								
6561 BLR VENT & DRAIN SYSTEM								
4601 BOILER VENT								
BOILER VENT	380	LF	5					S
4602 BOILER DRAIN								
bibg	310	LF	4					4
PIPE	70	LF	1					1

4963 DEAERATOR STORAGE TANK

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FERC/COA/SUBCOA/	1	REMOVAL			POSAL	SALVA			
RUC  DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$	
312 BOILER PLANT EQUIPMENT									
6560 VENT AND DRAIN SYSTEMS									
6561 BLR VENT & DRAIN SYSTEM									
4602 BOILER DRAIN									
4602 RUC ACCOUNT TOTAL			5					5	
6561 SUBCOA ACCOUNT TOTAL			10					10	
6562 HP HTR VENT & DRAIN SYS									
4625 DRIVE, PUMP	_								
DRIVE, PUMP	1								
6560 COA ACCOUNT TOTAL			10					10	
6580 CONDENSATE SYSTEM									
6581 CONDENSATE PIPING SYSTEM									
4901 PIPING									
PIPING	680	CY	14					14	
6582 LOW PRESSURE HEATERS								•	
4921 LOW PRESSURE HEATER									
LOW PRESSURE HEATER	2	EA	2			6 TN		2	
STAINLESS STEEL SCRAP						1 TN			
4921 RUC ACCOUNT TOTAL			2				••	2	
6584 DEAERATOR & STORAGE TANK									
4961 DEAERATOR									
DEAERATOR	. 1	EA	2			3 TN		2	
STAINLESS STEEL SCRAP						1 TN			
					**********				
4961 RUC ACCOUNT TOTAL			2					2	

5304 PIPING

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FERC/COA/SUBCOA/	REMO	OVAL	DISF	POSAL	SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT 6580 CONDENSATE SYSTEM							
6584 DEAERATOR & STORAGE TANK							
4963 DEAERATOR STORAGE TANK							
DEAERATOR STORAGE TANK	1 EA	3			4 TN		3
							•
6584 SUBCOA ACCOUNT TOTAL		5			_		5
6585 CONDENSATE PUMPS & DRIVES							
4981 PUMP, CONDENSATE							
PUMP, CONDENSATE	2	2			16 TN	(1)	1
4982 DRIVE, PUMP							
DRIVE, PUMP	2 E#	<u>.</u>					
COPPER SCRAP					4,080 LB	(4)	(4)
4982 RUC ACCOUNT TOTAL		*			-	(4)	
						(4)	(4)
					-		
6585 SUBCOA ACCOUNT TOTAL		2				(5)	(3)
					-		
6580 COA ACCOUNT TOTAL		24				(6)	18
6600 CONDENSATE AUXILIARY SYSTEMS							
6601 CHEM FEED SYSTEM							
5102 DRIVE, PUMP							
DRIVE, PUMP	1						
6620 FEEDWATER SYSTEM							
6621 FEEDWIR PIPING							
5301 PIPING							
PIPING	760 LE	38			6 TN		37

PLANT SCHOLZ UNIT 2 DETAIL LEVEL REPORT SOUTHERN COMPANY SERVICES

COST & SCHEDULE
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FERC/COA/SUBCOA/	REMOVAL		DISPO		SALVA		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							
6620 FEEDWATER SYSTEM							
6621 FBEDWTR PIPING							
5304 PIPING							
PIPING	100 LF	2					2
PERFORMANCE TEST SYSTEM	50 LF	3			2 TN		3
5304 RUC ACCOUNT TOTAL		5					5
6621 SUBCOA ACCOUNT TOTAL		43				····	42
6622 HIGH PRESSURE HEATERS							
5321 HEATER							
HEATER	2 EA	2			6 TN		2
STAINLESS STEEL SCRAP					1 TN		
5321 RUC ACCOUNT TOTAL		2					2
6625 FEED WATER SYS							
5381 PUMP, FEEDWATER							
PUMP, FEEDWATER	2	2			17 TN	(1)	. 1
5382 DRIVE, ELECTRIC							
DRIVE, ELECTRIC	2	1					1
COPPER SCRAP					12,480 LB	, ,	(13)
5382 RUC ACCOUNT TOTAL		1				(13)	(12)
6625 SUBCOA ACCOUNT TOTAL		3				(14)	(11)
6620 COA ACCOUNT TOTAL		48				(15)	33

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FERC/COA/SUBCOA/	1	REMOV		DISP			LVAG		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
312 BOILER PLANT EQUIPMENT		=							
6620 FREDWATER SYSTEM									
6625 FEED WATER SYS									
5382 DRIVE, ELECTRIC									#. <b>b</b>
312 FERC ACCOUNT TOTAL			1,230		158			(84)	1,303
314 TURBOGENERATOR UNITS									
7000 ASBESTOS & CONTAMINATION REMOV									
7000 ASBESTOS & CONTAMINATION REMOV									
0000 ASBESTOS & CONTAMINATION REMOV									
ON EQUIPMENT	2,300		11	2,300	4				15
ON PIPING	1,500		7	1,500	3				10
0000 RUC ACCOUNT TOTAL			18		7				25
7520 TURBINE GENERATOR SYSTEM									
7521 TURB/GEN FOUNDATION									
0001 FOUNDATION									
FOUNDATION	900	CY	151						151
7522 TURBINE									-
0011 CASING OR SHELL WITH INSULATIO									
TURBINE GENERATOR	1	EA	191			250		(16)	176
COPPER SCRAP						159,900		(163)	(163)
STAINLESS STEEL SCRAP						36	TN	(2)	(2)
0011 RUC ACCOUNT TOTAL			191					(181)	10
7530 GENERATOR COOLING & PURGE									
0186 HYDROGEN SYSTEM, GENERATOR COO									
HYDROGEN SYSTEM	1	LT							
7520 COA ACCOUNT TOTAL			342					(181)	161

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FERC/COA/SUBCOA/	REMO		DISP		SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
314 TURBOGENERATOR UNITS		*					
7700 CONDENSING SYSTEM							
7701 CONDENSER							
0321 CASING, CONDENSING SYSTEM		•					
CASING	1 EA	. 5			31 TN	(2)	3
7703 VACUUM SYSTEM							
0364 DRIVE, PUMP, VACUUM SYSTEM	•						
DRIVE PUMP	1 EA				4 TN		
7700 COA ACCOUNT TOTAL		5				(2)	3
7740 COOLING WTR SYSTEM							
7742 COOLING WATER INTAKE STRUCTURE							
0524 DRIVE, PUMP, COOLING WATER INT							
DRIVE, PUMP, COOLING WATER INT COPPER SCRAP	3 EA	. 1			10,800 LB	(11)	1 (21)
0524 RUC ACCOUNT TOTAL		1				(11)	(10)
7900 LUBE OIL SYSTEM							
7901 TURBINE GEN LUBE OIL SYS							,
1201 FILTERING UNIT, TURBINE GENERA							·
FILTERING UNIT	1 LT						
1205 OIL RESERVOIR, TURBINE GENERAT							
OIL RESERVOIR	1 LT						
					-		
7901 SUBCOA ACCOUNT TOTAL							
7902 VENT SYSTEM							
1221 PIPING, VENT SYSTEM							
<2.5* PIPE	190 LF	2					2
2.5" - 8" PIPE	140 LF	3					3

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FERC/COA/SUBCOA/		OVAL		OSAL	SALVAG		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
314 TURBOGENERATOR UNITS							
7900 LUBE OIL SYSTEM				4			
7902 VENT SYSTEM							
1221 PIPING, VENT SYSTEM		•					
1221 RUC ACCOUNT TOTAL		5		~~~~			5
7900 COA ACCOUNT TOTAL		6					6
314 FERC ACCOUNT TOTAL		372		7		(194)	185
315 ACCESSORY ELEC EQUIPMENT							
8000 CABLE							
8000							
2000 CABLE							
CABLE	182,000 C	Y 20					20
COPPER SCRAP	<b>.</b>				31,900 LB	(33)	(33)
2000 RUC ACCOUNT TOTAL		20				(33)	(12)
8020 RACEWAY SITE							
8021 TUR BLDG TRUNK RACEWAY							÷
0002 CABLETRAYS, EACH CONTINUOUS RU							
CABLETRAYS, EACH CONTINUOUS RU	164,000 C	Y 59			82 TN	(5)	53
8100 GEN BUS SYS							
8102 BUS EQUIPMENT & SUPPORT							
0621 BUS, GENERATOR BUS SYS.							
BUS, GENERATOR BUS SYS.	900 C	Y 1					1
COPPER SCRAP		************			3,200 LB	(3)	(3)
0621 RUC ACCOUNT TOTAL		1			•	(3)	(3)
0623 INSTRUMENT TRANSFORMER, GEN.BU							
TRANSFORMER	7 E	EA 2					2

2545 SWITCH

SWITCH

PLANT SCHOLZ UNIT 2 DETAIL LEVEL REPORT SOUTHERN COMPANY SERVICES

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FERC/COA/SUBCOA/	REMO	OVAL	DISF	POSAL	SALVAGI		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
315 ACCESSORY ELEC EQUIPMENT						• • • • • • • • • • • • • • • • • • • •	
8100 GEN BUS SYS							
8102 BUS EQUIPMENT & SUPPORT							
0623 INSTRUMENT TRANSFORMER, GEN.BU							
COPPER SCRAP					7,900 LB	(8)	(8)
0623 RUC ACCOUNT TOTAL		2				(8)	(6)
8102 SUBCOA ACCOUNT TOTAL		3			•	(11)	(B)
ord boscon noddon romb		_				(.11)	(6)
							<b></b>
8240 D.C. SYSTEM 125/250 V							
8244							
1661 INVERTER							
INVERTER		1					1
8360 A.C. SYSTEM 120/208 V	•						
8361 DISTRIBUTION SYSTEM							
2145 SWITCH-DIST. A.C. SYS. 120/208							
SWITCHGEAR	5						
8380 STANDBY AC SYSTEM - 120/208V							ž.
8381 DISTRIBUTION SYSTEM							
2185 SWITCH- STANDBY A.C. SYS. 120/							
SWITCHGEAR	3 E/	A.					
8520 AC SYSTEM - 600V							
8521 DISTRIBUTION SYSTEM							
2465 SWITCH, A.C.SYSTEM-600 VOLTS							
SWITCHGEAR	7 EJ	A 2					2
8560 DISTRIBUTION SYSTEM							
8561 DISTRIBUTION SYSTEM							

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### PLANT SCHOLZ UNIT 2 DETAIL LEVEL REPORT

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PERC/COA/SUBCOA/	REMO	VAL	DIS	POSAL	SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
15 ACCESSORY ELEC EQUIPMENT							
8560 DISTRIBUTION SYSTEM							
8561 DISTRIBUTION SYSTEM							
2545 SWITCH							
15 FERC ACCOUNT TOTAL		91		,	••	(49)	42
16 MISC. PLANT EQUIPMENT							
1520 INTRSITE COMMUNICATION SYS							
1521 TELEPHONE SYS							
0001							
TELEPHONE SYS	1 LT						
53 STATION EQUIPMENT							
9400 TRANSFORMERS							
9401 POWER TRANSFORMER							
0108 115 KV TRANSFORMER							
115 KV TRANSFORMER	1	8			49,200	(2)	6
COPPER SCRAP					114,800 LB	(117)	(117
0108 RUC ACCOUNT TOTAL		8				(119)	(111)
9402 STA SERVICE TRANSFORMERS							•
0351 STATION SERVICE TRANSFORMER							
STATION SERVICE TRANSFORMER	1 EA	. 1					1
COPPER SCRAP					12,000 LB	(12)	(12
0351 RUC ACCOUNT TOTAL		1				(12)	(11
9400 COA ACCOUNT TOTAL		9				(131)	(122
****** SUBTOTAL ***********************	*********	****	****	*****	*****	*****	******
		2,430		176		(517)	2,089

DETAIL LEVEL REPORT DISMANTLING STUDY COST & SCHEDULE MAY 21, 2001 ENGINEERING SERVICES DECEMBER 2001\$ X 1000 PAGE 19 -----FERC/COA/SUBCOA/ REMOVAL DISPOSAL SALVAGE RUC DESCRIPTION QUANTITY COST QUANTITY COST QUANTITY COST TOTAL \$ -----304 CONTINGENCY 0000 CONTINGENCY 0000 CONTINGENCY 0000 CONTINGENCY CONTINGENCY 204 204 2,635 176 (517)2,293

PLANT SCHOLZ UNIT 2

SOUTHERN COMPANY SERVICES

GULF POWER COMPANY

# **Scholz Common Facilities**

**Detail Level Report** 

# PLANT SCHOLZ COMMON FACILITIES DETAIL LEVEL REPORT

SOUTHERN COMPANY SERVICES

COST & SCHEDULE
ENGINEERING SERVICES

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FERC/COA/SUBCOA/ RUC	REMOT		. DISPO		SALVA		
RUC DBSCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
*********	1	1					1
307 CONSTRUCTION CLEARING ACCTS							
0040 PRODUCTION COSTS							
0041 SUPERVISORY TRAINING SALARIES							
0041 GULF POWER GENERATION SUPERVIS				•			
GULF POWER GENERATION SUPERVIS		123					123
0200 TEMPORARY SERVICES							
0201 AIR							
0201 TEMPORARY CONSTRUCTION SERVICE							
TEMPORARY CONSTRUCTION SERVICE		152					152
0220 SAFETY & SECURITY FACILITIES							
0221 GUARD SERVICES	•						
0221 SECURITY SERVICES							
SECURITY SERVICES		494					494
307 FERC ACCOUNT TOTAL		770					770
308 ENGINESRING							÷
0240 ENGINEERING SCS							
0241 DESIGN-SALARIES							
0241 SCS ENGINEERING (RECORDS CLOSE							
SCS ENGINEERING (RECORDS CLOSE		69					69
0260 ENGINEERING-OPERATING COMPANY							
0261 DESIGN-SALARIES							
0261 GULF ENGINEERING							
GULF ENGINEERING		76					76
0265 DATA PROCESSING-SALARIES							
0265 COST OF PERMITS							
COST OF PERMITS		34					34
INITIAL CLOSURE ASSESSMENTS		62					62

# PLANT SCHOLZ COMMON FACILITIES DETAIL LEVEL REPORT

SOUTHERN COMPANY SERVICES

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FERC/COA/SUE	BCOA/		EMOVAL		DISPOSAL	SALV		
RUC	DESCRIPTION	QUANTITY	cos	T QUANTITY	d COST	QUANTITY	COST	TOTAL \$
308 ENGINE	EERING							
0260 ENG1	INEERING-OPERATING COMPANY							
0265 DA	ATA PROCESSING-SALARIES							
0265	COST OF PERMITS							
				+				
0265	RUC ACCOUNT TOTAL			96				96
0260 COA	ACCOUNT TOTAL			172				172
0360 CON	STRUCTION INSURANCE							
0361 W	RAP-UP INSURANCE							
0361	WRAP-UP AND ALL RISK INSURANCE							
	WRAP-UP AND ALL RISK INSURANCE			381				381
308 FERC	ACCOUNT TOTAL			622				622
309 OVERH	EADS							
0480 GEN	ERAL OVERHEAD							
0481 G	ENERAL ADMINISTRATION							
0481	ADMIN & GEN OVERHEAD							
	ADMIN & GEN OVERHEAD			76				, 76
311 STRUC	TURES & IMPROVEMENTS							
2020 INI	TIAL SITE PREP.							
2021 D	EMOLITION INITIAL SITE PREPAR							
0001	INITIAL SITE PREPARATION							
	INITIAL SITE PREPARATION (DEMO	12,500	CY	69				69
	PLACING	12,500	CY	103				103
0001	RUC ACCOUNT TOTAL			172				172
2040 SIT	E IMPROVEMENTS							
2041 Y	ARD IMPROVEMENTS							
0011	LANDSCAPING							
	LANDSCAPING	15	CY	25				25

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FERC/COA/SUBCOA/	a distribution of the state of	EMOV	'AL	DISPOSAL		SALVAGE			
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$	
311 STRUCTURES & IMPROVEMENTS									
2080 PONDS									
2084 ASH DISPOSAL POND									
0230 ASH DISPOSAL POND									
CLAY PURCHASE	26,000	CY	143					143	
CLAY PLACEMENT	26,000	CY	214					214	
DEWATERING	1	LT	82					82	
LANDSCAPING	21	AC	35					35	
TOPSOIL PLA	26,000	CY	214					214	
TOPSOIL	26,000	CY	143					143	
0230 RUC ACCOUNT TOTAL			830					830	
2120 SITE FIRE PROTECT SYSTEM									
2121 WATER DISTRIBUTION SYSTEM									
0352 PUMP, WATER DIST.SYSFIRE PROT									
РИМР	10	EA	91					91	
2123 STORAGE FACILITIES-WATER									
0371 FOUNDATION, WATER STOR. FACIL., S									
FOUNDATION	40	CY	7					7	
0373 TANK, WATER STOR. FACIL., SITE F								•	
TANK	10	EA	110			40 TN	(2)	107	
							•••		
2123 SUBCOA ACCOUNT TOTAL			116				(2)	114	
							·		
2120 COA ACCOUNT TOTAL			207				(2)	205	
2300 TURBINE BUILDING									
2317 FIRE PROTECTION SYSTEM									
0880 FIRE PROTECTION SYSTEM									
FIRE PROTECTION SYSTEM	1	LT	7					7	

# PLANT SCHOLZ COMMON FACILITIES DETAIL LEVEL REPORT

SOUTHERN COMPANY SERVICES

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FERC/COA/SUBCOA/	REMO	OVAL	DISPOSAL		SALVAGE			
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$	
DESCRIPTION	**							
311 STRUCTURES & IMPROVEMENTS								
2340 STEAM GENERATOR BLDG								
2342 EXCAVATION WORK						•		
1001 POWERBLOCK BACKFILL		•						
POWERBLOCK BACKFILL	18,000 C	Y 99					99	
1001 BACKFILL PLACEMENT								
BACKFILL PLACEMENT	18,000 C	Y 148					148	
2342 SUBCOA ACCOUNT TOTAL		247					247	
				•				
2600 SERVICE BLDG								
2603 CONCRETE WORK - SUBSTRUCTURE								
2301 FOUNDATION CONCRETE								
CONCRETE	550 C						11	
SUBSTRUCTURE WALLS	250 C	Y 42					42	
2301 RUC ACCOUNT TOTAL		53					53	
2604 STRUCTURAL STEEL							,	
2302 STRUCTURAL STEEL								
STEEL	200 T	N 24			200 TN	(12)	12	
OPERATION OFFICE		4					4	
2302 RUC ACCOUNT TOTAL		28				(12)	16	
2605 ARCHITECTURAL WORK								
2302 BRICK								
BRICK	24,000 S	<b>F</b> 33					33	
2609 CONCRETE WORK - SUPERSTRUCTURE								
2302 SUPERSTRUCTURE CONCRETE			•					
SUPERSTRUCTURE CONCRETE	160 C	32					32	

# PLANT SCHOLZ COMMON FACILITIES DETAIL LEVEL REPORT

SOUTHERN COMPANY SERVICES

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FERC/COA/SUBCOA/	REMOVAL			DISPO:		SALVAGE		
RUC								
DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
		•						
311 STRUCTURES & IMPROVEMENTS								
2600 SERVICE BLDG								
2609 CONCRETE WORK ~ SUPERSTRUCTURE								
2302 SUPERSTRUCTURE CONCRETE								
2600 COA ACCOUNT TOTAL			146				(12)	133
2620 WAREHOUSE								
2623 CONCRETE WORK - SUBSTRUCTURE								
2401 FOUNDATION CONCRETE								
CONCRETE	290	CA	35					35
2624 STRUCTURAL STEEL								
2402 STRUCTURAL STEEL								
STEEL	18	TN	2			18 TN	(1)	1
2625 ARCHITECTURAL WORK								
2402 SIDING AND ROOFING								
SIDING AND ROOFING	10,000	SF	28					28
2620 COA ACCOUNT TOTAL			64				(1)	63
2800 EMERGENCY GENERATOR BLDG								
2803 CONCRETE WORK - SUBSTRUCTURE								
3301 FOUNDATION CONCRETE								
CONCRETE	35	CY	4					4
2804 STRUCTURAL STEEL								
3302 STRUCTURAL STEEL								
STEEL	3	TN						
2805 ARCHITECTURAL WORK								
3302 SIDING								
SIDING	6,000	SF	66					66
2800 COA ACCOUNT TOTAL			70					70

# PLANT SCHOLZ COMMON FACILITIES DETAIL LEVEL REPORT

SOUTHERN COMPANY SERVICES
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FERC/COA/SUBCOA/	REMOV		DISPO		SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
311 STRUCTURES & IMPROVEMENTS							
2860 FIRE PROTECTION BLDG							
2863 CONCRETE WORK - SUBSTRUCTURE							
3601 FOUNDATION CONCRETE							
CONCRETE	60 CA	7					7
2864 STRUCTURAL STEEL							
3602 STRUCTURAL STEEL							
SIDING	3 SF						
2865 ARCHITECTURAL WORK							
3602 SIDING AND ROOFING							
SIDING AND ROOFING	3,600 SF	10					10
2860 COA ACCOUNT TOTAL		17					17
2880 SERVICE WTR CHLORINE HSE							
2883 CONCRETE WORK - SUBSTRUCTURE							
3701 FOUNDATION CONCRETE							
CONCRETE	80	10					10
2960 LUBE OIL STORAGE BUILDING							
2964 STRUCTURAL STEEL							
4102 LUBE OIL BUILDING							
LUBE OIL BUILDING	1 LT	3					3
3320 ENVIRONMENTAL MONITORING FACIL							
3324 STRUCTURAL STEEL							
5902 AIR MONITORING BUILDING							
AIR MONITORING BUILDING	1 LT	1					1
311 FERC ACCOUNT TOTAL		1,799				(16)	1,783

# PLANT SCHOLZ COMMON FACILITIES DETAIL LEVEL REPORT

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FERC/COA/SUBCOA/	REMOVAL			DISPOSAL		SALVAGE			
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$	
312 BOILER PLANT EQUIPMENT		•							
4960 LIGHTER OIL SYSTEM									
4962 FUEL SUPPLY FACILITIES									
0631 RETAINING WALL CONCRETE									
RETAINING WALL CONCRETE	300	CA	35					35	
4963 FUEL STORAGE FAC									
0672 TANK									
TANK	1	GA	6			15 TN	(1)	5	
4960 COA ACCOUNT TOTAL			40				(1)	39	
5080 STACK									
5083 CONCRETE WORK - SUBSTRUCTURE									
0921 FOUNDATION, COMPLETE									
FOUNDATION	200	CA	33					33	
5085 ARCHITECTURAL WORK									
0922 OUTER SHELL									
STACK SHELL	1	LT	92					82	
5080 COA ACCOUNT TOTAL			116					116	
5120 SO2 EQUIPMENT FOUNDATIONS									
5120 SO2 EQUIPMENT FOUNDATIONS									
0940 SO2 EQUIPMENT FOUNDATIONS									
SO2 EQUIPMENT FOUNDATIONS	850	CY	142					142	
5240 COAL HANDLING SYSTEMS									
5242 STOCKOUT SYS									
1221 STRUCTURAL METAL									
STRUCTURAL METAL	60	CY	7			60 TN	(4)	4	
FOUNDATION CONCRETE	50	CY	8					8	
SIDING	6,400	SF	88	10	2			90	

1263 DRIVE, MOTOR

DRIVE, MOTOR

# PLANT SCHOLZ COMMON PACILITIES DETAIL LEVEL REPORT

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RC/COA/SUBCOA/	REMO	VAL	DISPO	SAL	SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
2 BOILER PLANT EQUIPMENT							
5240 COAL HANDLING SYSTEMS							
5242 STOCKOUT SYS							
1221 STRUCTURAL METAL							
					٠.		
1221 RUC ACCOUNT TOTAL		103		2		(4)	10
1224 DRIVE, MOTOR							
DRIVE, MOTOR	1						
1227 DRIVE, REDUCTION GEAR							
DRIVE, REDUCTION GEAR	1						
5242 SUBCOA ACCOUNT TOTAL		104		2		(4)	10
5243 TRANSFER CONVEYOR, COAL HANDLI		-					
1241 STRUCTURAL METAL	•						
FOUNDATION CONCRETE	160 CY	19					1
1243 DRIVE, MOTOR							
DRIVE, MOTOR	1					·	<u></u>
						<del></del>	<b>-</b>
5243 SUBCOA ACCOUNT TOTAL		19					1
5244 CONVEYORS TO CRUSHER HSE							
1261 STRUCTURAL METAL							
STRUCTURAL METAL	100 CY	121			100 TN	(6)	11
FOUNDATION CONCRETE	50 CY	. 8				,	
SIDING	5,000 <b>S</b> F	69	8	2		·	7
1261 RUC ACCOUNT TOTAL		198		2		(6)	19

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# PLANT SCHOLZ COMMON FACILITIES DETAIL LEVEL REPORT

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FERC/COA/SUBCOA/	RE	REMOVAL			SAL	SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT 5240 COAL HANDLING SYSTEMS 5244 CONVEYORS TO CRUSHER HSE 1263 DRIVE, MOTOR								
5244 SUBCOA ACCOUNT TOTAL			198		2		(6)	194
5245 CONVEYORS TO POWER HSE 1281 STRUCTURAL METAL STRUCTURAL METAL	50 50		6 8			50 TN	(3)	3 8
FOUNDATION CONCRETE SIDING	5,000		69	10	2			71
1281 RUC ACCOUNT TOTAL			83		2		(3)	82
1283 DRIVE, MOTOR DRIVE, MOTOR	1							
5245 SUBCOA ACCOUNT TOTAL			83		2		(3)	82
5246 TRIPPER CNVR (BUNKER/SILO) 1301 STRUCTURAL METAL								,
STRUCTURAL METAL	1	LT	9			20 TN	(1)	8
1307 TRIPPER CARRIAGE WITH DRIVE	_							
MOTOR	1	EA	2			2 TN		2
5246 SUBCOA ACCOUNT TOTAL			11			-	(1)	10
5247 CRUSHERS 1321 CRUSHER OR BREAKER CRUSHER OR BREAKER	1	EA	1			6 TN		

1322 DRIVE, MOTOR

# PLANT SCHOLZ COMMON FACILITIES DETAIL LEVEL REPORT

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FERC/COA/SUBCOA/		REMOVAL			POSAL	SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT		•						
5240 COAL HANDLING SYSTEMS								
5247 CRUSHERS				•	•			
1322 DRIVE, MOTOR								
DRIVE, MOTOR	1							
COPPER SCRAP						2,280 LB	(2)	(2)
1322 RUC ACCOUNT TOTAL	•				****		(2)	(2)
5247 SUBCOA ACCOUNT TOTAL			1				(3)	(2)
5248 SAMPLING SYSTEM								
1342 SAMPLER								
SAMPLER	1	EA	2					2
5249 COAL STORAGE AREA								
1361 RETAINING WALL								
RETAINING WALL	150	CY	25					25
1362 COAL STORAGE YARD								
COAL STORAGE YARD EXCAVATION	20,000	CY	55					.55
FILL MATERIAL	25,000	CY	137					137
LANDSCAPING	1	LT	31					31
BACKFILL PLACEMENT	25,000	CA	206					206
1362 RUC ACCOUNT TOTAL			429				<b></b>	429
						-	····	
5249 SUBCOA ACCOUNT TOTAL			454					454
5258 RECLAIM SYSTEM								
1541 RECLAIM HOPPER & TUNNEL STRUCT								
RECLAIM HOPPER & TUNNEL STRUCT	1,150	CY	193					193
SIDING (ASBESTOS)	4,850	SF	53	8	2			55
STRUCTURAL STEEL	80	TN	10			80 TN	(5)	5

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FERC/COA/SUBCOA/	F	REMOV	AL	DISF	OSAL	SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT			**********					
5240 COAL HANDLING SYSTEMS								
5258 RECLAIM SYSTEM								
1541 RECLAIM HOPPER & TUNNEL STRUCT								
1541 RUC ACCOUNT TOTAL			255		. 2	-	(5)	252
5240 COA ACCOUNT TOTAL			1,128		9		(22)	1,114
5320 COAL HANDLING GARAGE								
5323 CONCRETE WORK - SUBSTRUCTURE								
1801 FOUNDATION CONCRETE								
CONCRETE	90	CY	11					11
5324 STRUCTURAL STEEL								
1802 STRUCTURAL STEEL								
STREL	12	TN	1			12 TN	(1)	1
CONCRETE BLOCK	570	SF	1					1
SUPERSTRUCTURE CONCRETE	20	CY	4					4
1802 RUC ACCOUNT TOTAL			6			-	(1)	5
5325 ARCHITECTURAL WORK								
1802 SUPERSTRUCTURE								
SIDING	3,100	SF	34					34
5320 COA ACCOUNT TOTAL			51				(1)	50
5340 COAL HANDLING SWITCHGEAR HSE								
5343 CONCRETE WORK - SUBSTRUCTURE								
1901 FOUNDATION CONCRETE								
CONCRETE	90	GĀ	11			1,000	(1)	10
5345 ARCHITECTURAL WORK								
1902 SUPERSTRUCTURE CONCRETE								
SUPERSTRUCTURE CONCRETE	20	CY	4					4

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FERC/COA/SUBCOA/	F.	EMOVAL		DISPO	SAL	SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT								
5340 COAL HANDLING SWITCHGEAR HSE								
5346 CH SWGEAR HSE APPURT								
1940 LIGHTING SYSTEM, COMPLETE								
LIGHTING SYSTEM, COMPLETE	20	CY	4					
1951 HEATER								
HEATER	20	CY	4					
1953 FAN, VENTILATING								
FAN, VENTILATING	20	CY	4					
1955 HVAC DUCTWORK								
HVAC DUCTWORK	20	CA	4					
5346 SUBCOA ACCOUNT TOTAL			16					1
5340 COA ACCOUNT TOTAL			31				(1)	3
5380 COAL HANDLING CRUSHER HSE								ŧ
5383 CONCRETE WORK - SUBSTRUCTURE								
2101 FOUNDATION CONCRETE								
CONCRETE	80	CY	10					1
5384 CH CRUSHER HSE STRL STEEL								
2102 STRUCTURAL STEBL								
STEEL	105	TN	13			105 TN	(7)	
SIDING (ASBESTOS)	9,600		132	15	4			13
2102 RUC ACCOUNT TOTAL			144		4		(7)	14
5380 COA ACCOUNT TOTAL			154		4		(7)	1!

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FERC/COA/SU			EMOV		DISPO			LVA		
RUC	DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
	•		•							
312 BOILE	R PLANT EQUIPMENT									
5640 WET	ASH HANDLING SYS									
5642 B	OILER BOTTOM ASH RMVL SYS									
3121	ASH HOPPER									
	ASH HOPPER	1	EA	2			20	TN	(1)	1
3122	CLINKER GRINDER									
	CLINKER GRINDER	1	EA	2			20	TN	(1)	1
3125	PIPING									
	PIPING	1	LF	2						2
3127	DRIVE, CLINKER GRINDER									
	CLINKER GRINDER MOTOR	1	EA	1			500	LB	(1)	
5642 \$	SUBCOA ACCOUNT TOTAL			8					(3)	5
5643 A	ASH SEPARATOR SYSTEM									
3141	AIR SEPARATOR & TANK									
	AIR SEPARATOR & TANK	1	EA							
5644 7	TRANSPORT SYS									
3161	SUPPORTS									
	FOUNDATION CONCRETE	210	CX	35						35
	STRUCTURAL STEEL	120	TN	15			120	TN	(7)	7
	TRENCH CONCRETE	60	CA	7						7
3161	RUC ACCOUNT TOTAL			57		*			(7)	49
3163	PIPING									
	PIPING	400	CĀ	8			4	TN		8
3164	PUMP, ASH SLUICE									
	PUMP, ASH SLUICE	2	CY	1						1

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FERC/COA/SUBCOA/	REMO		DISP		SALVA		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							
5640 WET ASH HANDLING SYS							
5644 TRANSPORT SYS							
3164 PUMP, ASH SLUICE							
						4+2	
5644 SUBCOA ACCOUNT TOTAL		66				(8)	58
5640 COA ACCOUNT TOTAL		74				(11)	63
5720 TREATED WATER SYS							
5722 WATER TREATMENT MISC							
3372 DEMINERALIZER							
DEMINERALIZER	1 CY	5			3 TN		5
5723 COND STOR & TRANSFER SYS							
3381 TANK							
TANK	40 CY	7					7
5720 COA ACCOUNT TOTAL		12					11
6600 CONDENSATE AUXILIARY SYSTEMS							
6601 CHEM FEED SYSTEM				0			
5101 PUMP							
PUMP	1 CY						
5103 TANK							
TANK	1 CY						
6601 SUBCOA ACCOUNT TOTAL							
						••••	•
312 FERC ACCOUNT TOTAL		1,748		12		(42)	1,718

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FERC/COA/SUBCOA/		MOVAL		DISPO		SALVAG		
RUC DRSCRIPTION	QUANTITY	COST	r	QUANTITY	COST	QUANTITY	COST	TOTAL \$
314 TURBOGENERATOR UNITS					*******			• · ·
7740 COOLING WTR SYSTEM								
7741 COOLING WTR PASSAGEWAYS								
0501 TUNNELS, COOLING WATER PASSAGE								
TUNNELS, COOLING WATER PASSAGE	200	CY	14		•			14
7742 COOLING WATER INTAKE STRUCTURE								
0521 COOLING WATER INTAKE STRUCTURE								
CONCRETE (FILL TUNNEL 3FT)	15	CY	3					3
STEEL STAIRS	10	TN	1			10 TN	(1)	1
0521 RUC ACCOUNT TOTAL			4			·	(1)	3
0524 DRIVE, PUMP, COOLING WATER INT								
DRIVE, PUMP, COOLING WATER INT	4	EA	3			33 TN	(2)	1
							••	
7742 SUBCOA ACCOUNT TOTAL			7				(3)	4
7743 COOLING WATER DISCHARGE STRUCT								
0540 DISCHARGE STRUCTURE								
CONCRETE (FILL TUNNEL 3FT)	15	CY						N.
7740 COA ACCOUNT TOTAL			21				(3)	18
7800 LIFTING SYSTEM								
7802 OVERHEAD CRANES								
1021 CRANE, TURBINE OVERHEAD CRANE								
CRANE, TURBINE OVERHEAD CRANE	1	EA	3			18 TN	(1)	2
7900 LUBE OIL SYSTEM								
7901 TURBINE GEN LUBE OIL SYS								
1202 PIPING, TURBINE GENERATOR OIL								
2.5" PIPE	320	LF	4					4
2.5" - 8" PIPE	280	LF	6					6

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FERC/COA/SUBCOA/	REMOV			POSAL	SALVA		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
314 TURBOGENERATOR UNITS	,						
7900 LUBE OIL SYSTEM							
7901 TURBINE GEN LUBE OIL SYS							
1202 PIPING, TURBINE GENERATOR OIL							
1202 RUC ACCOUNT TOTAL		10					10
314 FERC ACCOUNT TOTAL	•	34				(4)	30
315 ACCESSORY ELEC EQUIPMENT							
8140 CENTRALIZED PLANT CONTROL SYS							
8143 STEAM GENERATOR CONTROL SYSTEM							
1040 STEAM GENERATOR CONTROL SYSTEM							
STEAM GENERATOR CONTROL SYSTEM	1 EA	1					1
8180 RACKS & PANELS							
8180 LOCAL RACKS AND PANELS							
1302 LOCAL PANEL							
LOCAL PANEL	36 EA	1					1
8200 MOTOR GENERATORS							
8203 BATTERY SYSTEM							•
1443 CHARGER, BATTERY							
CHARGER, BATTERY	1 CY						
8280 EMERGENCY GENERATOR							
8281 EMERGENCY GENERATOR							
1801 GENERATOR							
GENERATOR	1						
8300 EMERGENCY GENERATOR SYSTEM - 6						·	
8301 GENERATOR							
1901							
EMERGENCY GENERATOR	1 EA	1			1,000 LE	(1)	

CONTINGENCY

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FERC/COA/SUBCOA/	REMOVA	L	DISPO		SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
A COROCODY DI SO FOUI DINDIFI							
315 ACCESSORY ELEC EQUIPMENT 8520 AC SYSTEM - 600V							
8521 DISTRIBUTION SYSTEM							
2468 PANEL, A.C.SYSTEM-600 VOLTS							
PANEL, A.C.SYSTEM-600 VOLTS		2					2
8524 TRANSFORMER SYSTEM							
2481 TRANSFORMER							
600 VOLT TRANSFORMER	1 EA	1			4,000 LB	(4)	(3)
2485 600 VOLT TRANSFORMER SYS							
CABLE	10,000 LF	1			2,000 LB	(2)	(1)
9524 SUBCOA ACCOUNT TOTAL	-	2			-	(6)	
5524 BUBCON ACCOUNT TOTAL		2				(6)	(4)
8520 COA ACCOUNT TOTAL	-	5				(6)	(1)
							1-,
315 FERC ACCOUNT TOTAL	-	7			-	(7)	
316 MISC. PLANT EQUIPMENT							•
1520 INTRSITE COMMUNICATION SYS							
1521 TELEPHONE SYS							
0001							
TELEPHONE SYS	1 LT	4					4
****** SUBTOTAL **********************	*******	******	*******	*******	******	******	******
		5,060		12		(50)	
304 CONTINGENCY		3,000		12		(69)	5,004
0000 CONTINGENCY							
0000 CONTINGENCY							
0000 CONTINGENCY							

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FERC/COA/SUBCOA/	REM	OVAL	DISPO	DISPOSAL		AGE	
RUC							
DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
	~						
304 CONTINGENCY							
0000 CONTINGENCY							
0000 CONTINGENCY							
0000 CONTINGENCY							
**** GRAND TOTAL *******************	******	*******	******	******	*******	******	******
		5,556		12		(69)	5,500
		10,891		355		(1,120)	10,126

# **Crist Unit 1**

**Detail Level Report** 

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FERC/COA/SUBCOA/		EMOVAL		DISPO		SALVAG		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
*								
311 STRUCTURES & IMPROVEMENTS								
2120 SITE FIRE PROTECT SYSTEM								
2121 WATER DISTRIBUTION SYSTEM								
0353 MOTORS								
MOTOR	1	EA	1					1
2300 TURBINE BLDG								
2303 CONCRETE WORK-SUBSTRUCTURE								
0801 FOUNDATION CONCRETE								
BASE SLAB	830	CY	17					17
SUBSTRUCTURE WALLS	500		10					10
0801 RUC ACCOUNT TOTAL			27				<del></del>	27
2304 STRUCTURAL STEEL								
0802 STRUCTURAL STEEL								
STEEL	180	TN	22			180 TN	(11)	11
GRATING	1,000		3			5 TN		3
0802 RUC ACCOUNT TOTAL			25				(11)	13
2305 ARCHITECTURAL WORK								
0802 SIDING								
SIDING	5,000	SF	7					7
2309 CONCRETE WORK - SUPERSTRUCTURE								
0802 CONCRETE								
CONCRETE	160	CY	32					32
2311 DRAINAGE SYSTEM								
0823 MOTORS								
MOTOR	1	EA						
2300 COA ACCOUNT TOTAL			91				(11)	79

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FERC/COA/SUBCOA/	R	EMOV)	AL	DISPOS	SAL	SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
		-		***********	************		<del>-</del>	
311 STRUCTURES & IMPROVEMENTS					•			
2340 STEAM GENERATOR BLDG 2343 CONCRETE WORK - SUBSTRUCTURE								
1001 FOUNDATION CONCRETE								
BASE SLAB	750	CV	15					15
SUBSTRUCTURE WALLS	400		8					8
20221KOCIOKE WADD2	400							
1001 RUC ACCOUNT TOTAL	-		24					24
2344 STRUCTURAL STEEL								
1002 STRUCTURAL STEEL								
STEEL	437	TN	53			437 TN	(27)	26
GRATING	5,000		15			24 TN	(1)	14
1002 RUC ACCOUNT TOTAL			68				(29)	40
2345 ARCHITECTURAL WORK								
1002 SIDING								
SIDING	8,100	SF	11					11
2349 CONCRETE WORK - SUPERSTRUCTURE								
1002 CONCRETE								
CONCRETE	290	CY	57					57
		-						
2340 COA ACCOUNT TOTAL			160				(29)	132
311 FERC ACCOUNT TOTAL		•	252				(40)	212
JII FARC ACCOUNT TOTAL			232				(40)	212
312 STRUCTURES & IMPROVEMENTS								
4000 ASBESTOS & CONTAMINATION REMOV								
4000 ASBESTOS & CONTAMINATION REMOV								
0000 ASBESTOS & CONTAMINATION REMOV								
ON PIPING	98,700	LB	473	98,700	181			653
ASBESTOS REMOVED THRU 1991	(3,631)	LB	(17)	(3,631) LB	(7)			(24)

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DESCRIPTION  DESCRIPTION  312 STRUCTURES & IMPROVEMENTS  4000 ASBESTOS & CONTAMINATION REMOV  4000 ASBESTOS & CONTAMINATION REMOV  0000 RUC ACCOUNT TOTAL  4800 STEAM GENERATING SYSTEM  4801 BOILER ENCLOSURE  0001 STRUCTURAL METAL AND TRUSSES  BOILER  4803 AIR HEATERS  0031 CASING, AIR HEATER  AIR HEATER  STAINLESS STEEL SCRAP	REMOV.	AL	DISPO		SALVAGI		
312 STRUCTURES & IMPROVEMENTS 4000 ASBESTOS & CONTAMINATION REMOV 4000 ASBESTOS & CONTAMINATION REMOV 0000 RUC ACCOUNT TOTAL  4800 STEAM GENERATING SYSTEM 4801 BOILER ENCLOSURE 0001 STRUCTURAL METAL AND TRUSSES BOILER  4803 AIR HEATERS 0031 CASING, AIR HEATER AIR HEATER	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
4000 ASBESTOS & CONTAMINATION REMOV  4000 ASBESTOS & CONTAMINATION REMOV  0000 RUC ACCOUNT TOTAL  4800 STEAM GENERATING SYSTEM  4801 BOILER ENCLOSURE  0001 STRUCTURAL METAL AND TRUSSES  BOILER  4803 AIR HEATERS  0031 CASING, AIR HEATER  AIR HEATER							
4000 ASBESTOS & CONTAMINATION REMOV  0000 RUC ACCOUNT TOTAL  4800 STEAM GENERATING SYSTEM  4801 BOILER ENCLOSURE  0001 STRUCTURAL METAL AND TRUSSES  BOILER  4803 AIR HEATERS  0031 CASING, AIR HEATER  AIR HEATER							
0000 ASBESTOS & CONTAMINATION REMOV  0000 RUC ACCOUNT TOTAL  4800 STEAM GENERATING SYSTEM  4801 BOILER ENCLOSURE  0001 STRUCTURAL METAL AND TRUSSES BOILER  4803 AIR HEATERS  0031 CASING, AIR HEATER AIR HEATER							
0000 RUC ACCOUNT TOTAL  4800 STEAM GENERATING SYSTEM 4801 BOILER ENCLOSURE 0001 STRUCTURAL METAL AND TRUSSES BOILER  4803 AIR HEATERS 0031 CASING, AIR HEATER AIR HEATER							
4800 STEAM GENERATING SYSTEM 4801 BOILER ENCLOSURE 0001 STRUCTURAL METAL AND TRUSSES BOILER  4803 AIR HEATERS 0031 CASING, AIR HEATER AIR HEATER					-		
4801 BOILER ENCLOSURE  0001 STRUCTURAL METAL AND TRUSSES  BOILER  4803 AIR HEATERS  0031 CASING, AIR HEATER  AIR HEATER		455		174			629
0001 STRUCTURAL METAL AND TRUSSES BOILER  4803 AIR HEATERS 0031 CASING, AIR HEATER AIR HEATER							
BOILER 4803 AIR HEATERS 0031 CASING, AIR HEATER AIR HEATER							
4803 AIR HEATERS 0031 CASING, AIR HEATER AIR HEATER							
0031 CASING, AIR HEATER AIR HEATER	1 EA	452			220 ТИ	(14)	438
AIR HEATER							
STAINLESS STEEL SCRAP	2 EA	3			5 TN		3
					1 TN		
0031 RUC ACCOUNT TOTAL		3					3
4804 BOILER PENTHOUSE							
0062 DRIVE, FAN							
DRIVE, FAN	1						:
4806 BOILER DUCT SYSTEM							
0121 INTAKE DUCT							
INTAKE DUCT	1	10			28 TN	(2)	8
4807 SOOT BLOWERS							
0150 SOOT BLOWERS							
SOOT BLOWERS	3 EA	1					1
4800 COA ACCOUNT TOTAL							

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	FERC/COA/SUBCOA/		MOVAL	DISP	OSAL	SALVA	GE	
RUC .	DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
	PLANT EQUIPMENT							
	DOWN SYSTEM							
5021 TA 0752								
0752	TANK	1			•			
5040 DRA	T SYSTEM							
5041 PF	RECIPITATORS							
0805	TRANSFORMER							
	TRANSFORMER	4						
	COPPER SCRAP					4,507 LB		(5)
0805	RUC ACCOUNT TOTAL						(5)	(4)
5048 FI	FANS & DRIVES							
0871								
	FAN	1	EA 1			5 TN		1
0873	DRIVE, ELECTRIC MOTOR							
	DRIVE, ELECTRIC MOTOR COPPER SCRAP	1	EA			2,400 LB	(2)	(2)
					****			
0873	RUC ACCOUNT TOTAL						(2)	(2)
0875	FOUNDATION							
	FOUNDATION CONCRETE	25	CY 4					4
5048 S	UBCOA ACCOUNT TOTAL		5				(3)	2
5049 II	D FANS & DRIVES							
0892	DRIVE, FAN							
	DRIVE, FAN	1						
	COPPER SCRAP					6,240 LB	(6)	(6)

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FERC/COA/SUBCOA/		MOVAL	DISPO		SALV		
RUC DBSCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT 5040 DRAFT SYSTEM 5049 ID FANS & DRIVES 0892 DRIVE, FAN							
0892 RUC ACCOUNT TOTAL						(6)	(6)
0893 FOUNDATION FOUNDATION CONCRETE	30 (	:Y 5					5
5049 SUBCOA ACCOUNT TOTAL		6				(6)	(1)
5040 COA ACCOUNT TOTAL		11				(14)	(3)
5700 CONTROL AIR SYSTEM 5702 COMPRESSORS AND DRIVES, CONTRO 3301 COMPRESSOR COMPRESSOR	1						
5703 AIR DISTRIBUTION SYSTEM  3320 AIR DISTRIBUTION SYSTEM  <2.5 PIPE	820 I						
>2.5* PIPE  3320 RUC ACCOUNT TOTAL	45 I	JF 1					1
5700 COA ACCOUNT TOTAL		11					11
5720 TREATED WATER SYS 5723 COND STOR & TRANSFER SYS 3381 TANK FOUNDATION CONCRETE	390 (	CY 65					65

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FERC/COA/SUBCOA/		EMOVA		DISPO		SALVAG		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT 5740 SERVICE WTR SYS 5741 SERV WAT PUMP STA ARCH 3449 DRIVE, TRAVELING WATER SCREEN MOTOR	1	EA						
5742 PLANT SERVICE WTR SYSTEM								
3461 PUMP PUMP	1							
3463 PIPING, MAIN LINE 12* PIPE 10* PIPE	105 25	LF LF	52 10					52 10
3463 RUC ACCOUNT TOTAL		-	62					62
3467 PIPING, FROM MAIN LINE TO EQUI								
8. bibe	50	LF	16					16
6 PIPE	25	LF	9					9
4 * PIPE	75	LF	12					12
3467 RUC ACCOUNT TOTAL			38					: 38
3469 PIPING PIPING	50	LF	7					7
3470 SURGE TANK SURGE TANK	1		1					1
3471 SERVICE WATER COOLER SERVICE WATER COOLER	2		1			2 TN		1
		-						
5742 SUBCOA ACCOUNT TOTAL			108					108

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FERC/COA/SUBCOA/	REMO	VAL	DISPO	OSAL		VAGE	
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							
5740 SERVICE WTR SYS							
5742 PLANT SERVICE WTR SYSTEM							
3471 SERVICE WATER COOLER							
5740 COA ACCOUNT TOTAL		108		,			108
6400 MAIN STEAM SYSTEM							
6401 MAIN STREAM PIPE							
4001 PIPING							
15.5" PIPE	60 LF	3					3
PIPING	55 LF	2					2
4001 RUC ACCOUNT TOTAL		5 .					5
4005 PIPING							
PIPING	60 LF	1					1
				**			
6401 SUBCOA ACCOUNT TOTAL		6					6
•							
6402 HOT REHEAT							,
4021 PIPING							
PIPING	60 LF	3					3
PIPING	70 LF	3					3
		***					
4021 RUC ACCOUNT TOTAL		6					6
6403 COLD REHEAT SYSTEM							
4041 PIPING							
PIPING	140 LF	7					7
6400 COA ACCOUNT TOTAL		18					18

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FERC/COA/SUBCOA/		EMOVAL		SPOSAL	SALVA		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
**********	************						· · · · · · · · · · · · · · · · · · ·
312 BOILER PLANT EQUIPMENT							
6440 EXTRACTION STEAM SYSTEM							
6441 HP HEATER STEAM SYSTEM							
4101 PIPING *							
PIPING	100	LF 2	!				2
4104 PIPING							
PIPING	30	LF					
			· <b>-</b>				
6441 SUBCOA ACCOUNT TOTAL		2	!				2
6442 LP HEATER STEAM SYSTEM							
4121 PIPING							
PIPING	190	LF 4	l .				4
4124 PIPING							
PIPING	30	LF					
		•••••••					
6442 SUBCOA ACCOUNT TOTAL		4	l .				4
6443 SOOT BLOWER STEAM SYSTEM							
4141 PIPING							
2.5* PIPE	100	LF	Ļ				1
2.5" - 8" PIPE	30	LF	L				1
4141 RUC ACCOUNT TOTAL		7					2
6445 DEAERATOR STEAM SYSTEM							
4181 PIPING							
12* PIPE	40						2
10* PIPE	45						2
8* PIPE	60						2
PIPING	30	LF	L				1

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FERC/COA/SUBCOA/	REMOV	/AL		OSAL	SALVA		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
	**********						
312 BOILER PLANT EQUIPMENT							
6440 EXTRACTION STEAM SYSTEM							
6445 DEAERATOR STEAM SYSTEM							
4181 PIPING							
4181 RUC ACCOUNT TOTAL		6					6
6446 TURBINE GLAND SEAL STM SYSTEM							
4206 CONDENSER (OR TUBE BUNDLE)							
CONDENSER (OR TUBE BUNDLE)	1 LT	1					1
6440 COA ACCOUNT TOTAL		16					16
6560 VENT AND DRAIN SYSTEMS							
6561 BLR VENT & DRAIN SYSTEM							
4601 BOILER VENT							
BOILER VENT	190 LF	2					2
4602 BOILER DRAIN							
PIPING	150 LF	2					2
PIPING	35 LF	1					. 1
						·	
4602 RUC ACCOUNT TOTAL		3					3
		******					
6561 SUBCOA ACCOUNT TOTAL		5					5
6562 HP HTR VENT & DRAIN SYS							
4625 DRIVE, PUMP							
DRIVE, PUMP	1						
		•				**********	
6560 COA ACCOUNT TOTAL		5					5

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FERC/COA/SUBCOA/	REMOVA		DISPO		SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							/ <b></b>
6580 CONDENSATE SYSTEM							
6581 CONDENSATE PIPING SYSTEM							
4901 PIPING							
PIPING	390 LF	8					8
6582 LOW PRESSURE HEATERS							
4921 LOW PRESSURE HEATER							
LOW PRESSURE HEATER	1 EA	1			3 TN		1
STAINLESS STEEL SCRAP					TN		
4921 RUC ACCOUNT TOTAL		1					1
6584 DEAERATOR & STORAGE TANK							
4961 DEAERATOR							
DEAERATOR	1 EA	1			1 TN		1
4963 DEAERATOR STORAGE TANK							
DEAERATOR STORAGE TANK	1 EA	2			4 TN		1
6584 SUBCOA ACCOUNT TOTAL		3					2
6585 CONDENSATE PUMPS & DRIVES							
4981 PUMP, CONDENSATE							
PUMP, CONDENSATE	2	2			9 TN	(1)	1
4982 DRIVE, PUMP							
DRIVE, PUMP	2 EA						
COPPER SCRAP					2,040 LB	(2)	(2)
4982 RUC ACCOUNT TOTAL	•				-	(2)	(2)
					<del>-</del>		
6585 SUBCOA ACCOUNT TOTAL		2				(3)	(1)

STAINLESS STEEL SCRAP

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REMOVAL DISPOSAL SALVAGE FERC/COA/SUBCOA/ ------RUC COST QUANTITY COST QUANTITY COST TOTAL \$ DESCRIPTION -----------312 BOILER PLANT EQUIPMENT 6580 CONDENSATE SYSTEM 6585 CONDENSATE PUMPS & DRIVES 4982 DRIVE, PUMP \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ 6580 COA ACCOUNT TOTAL 14 (3) 6600 CONDENSATE AUXILIARY SYSTEMS 6601 CHEM FEED SYSTEM 5101 PUMP 1 EA PUMP 5102 DRIVE, PUMP DRIVE, PUMP 1 5103 TANK 1 EA TANK 6601 SUBCOA ACCOUNT TOTAL 6620 FEEDWATER SYSTEM 6621 FEEDWTR PIPING 5301 PIPING PIPING 380 LF 19 19 5304 PIPING PIPING 50 LF 1 ---------------------6621 SUBCOA ACCOUNT TOTAL 20 20 6622 HIGH PRESSURE HEATERS 5321 HEATER 1 EA 1 HEATER 3 TN

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FERC/COA/SUBCO	DA/	REM	10VAL		POSAL		LVAGE		
RUC	DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
312 BOILER I	PLANT EQUIPMENT ATER SYSTEM	***************************************				•••			
6622 HIGH	H PRESSURE HEATERS								
5321 H	EATER								
5321 R	UC ACCOUNT TOTAL		1						1
6625 FEE	D WATER SYS								
	UMP, FEEDWATER								
	PUMP, FEEDWATER	2	2			10	TN	(1)	1
	RIVE, ELECTRIC								
	DRIVE, ELECTRIC	2							
	COPPER SCRAP					12,480		(13)	(13)
5300 B	UC ACCOUNT TOTAL		**					(13)	(12)
5362 K	OC ACCOUNT TOTAL							(13)	(12)
6625 SUB	COA ACCOUNT TOTAL		2					(13)	(11)
6620 COA A	CCOUNT TOTAL		23					(14)	: 10
6700 LUBE									
	DWATER PMP TURB OIL SYSTEM								
6024 D	RIVE, PUMP								
	DRIVE, PUMP	1							
312 FERC AC	COUNT TOTAL		1,195		174			(46)	1,323
314 TURBOGE	NERATOR UNITS								
	TOS & CONTAMINATION REMOV								
	ESTOS & CONTAMINATION REMOV								
	SBESTOS & CONTAMINATION REMOV								
	ON EQUIPMENT	1,300 I	ъв 6	1,300	2				9

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FERC/COA/SUBCOA/		10VAL		POSAL		LVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
314 TURBOGENERATOR UNITS				*				= 3 = = = = : : • • • •
7520 TURBINE GENERATOR SYSTEM								
7521 TURB/GEN FOUNDATION								
0001 FOUNDATION								
FOUNDATION CONCRETE	<b>4</b> 50 C	TY 75						75
7522 TURBINE								
0011 CASING OR SHELL WITH INSULATIO								
TURBINE GENERATOR	1 E	EA 144			193	TN	(12)	132
COPPER SCRAP					123,000	LB	(125)	(125
STAINLESS STEEL SCRAP					13	TN	(1)	(1
0011 RUC ACCOUNT TOTAL		144					(138)	6
7520 COA ACCOUNT TOTAL		219					(138)	81
7700 CONDENSING SYSTEM								
7701 CONDENSER								
0321 CASING, CONDENSING SYSTEM								
CASING	1 5	<b>EA</b> 5			16	TN	(1)	4
7703 VACUUM SYSTEM								•
0364 DRIVE, PUMP, VACUUM SYSTEM								
DRIVE PUMP	1 E	žA.			4	TN		
						= = :		
7700 COA ACCOUNT TOTAL		5					(1)	4
7740 COOLING WIR SYSTEM								
7742 COOLING WATER INTAKE STRUCTURE								
0524 DRIVE, PUMP								
PUMP MOTOR	1 E	EA.						
COPPER SCRAP					5,400	LB	(6)	(6

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FERC/COA/SUBCOA/		REMOV			POSAL	SALV		
RUC								
DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
		-						
314 TURBOGENERATOR UNITS								
7740 COOLING WTR SYSTEM								
7742 COOLING WATER INTAKE STRUCTURE								
0524 DRIVE, PUMP								
0524 RUC ACCOUNT TOTAL							(6)	(5)
7900 LUBE OIL SYSTEM								
7901 TURBINE GEN LUBE OIL SYS								
1201 FILTERING UNIT								
FILTERING UNIT	1	LT						
1202 PIPING								
2.5" PIPE	1,200	LF	15					15
2.5" - 8" PIPE	900	LF	19					19
1202 RUC ACCOUNT TOTAL			33					33
1205 OIL RESERVOIR, TURBINE GENERAT								
OIL RESERVOIR	1	LT	•					
								, <b></b>
7901 SUBCOA ACCOUNT TOTAL			34					34
7902 VENT SYSTEM								
1221 PIPING, VENT SYSTEM								
<2.5" PIPE	1,000	LF	12					12
2.5* - 8* PIPE	800	LF	16					16
1221 RUC ACCOUNT TOTAL			29					29
7903 OIL STORAGE & TRANSFER FAC								
1245 FOUNDATION								
FOUNDATION	120	CY	20					20

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FERC/COA/SUBCOA/	REMO		DISPO		SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	YTITMAUQ	COST	TOTAL \$
	**********						* <del></del>
314 TURBOGENERATOR UNITS 7900 LUBE OIL SYSTEM							
7903 OIL STORAGE & TRANSFER FAC							
1245 FOUNDATION							
					-		
7900 COA ACCOUNT TOTAL		83					83
		27.4		2	-	/1453	121
314 FERC ACCOUNT TOTAL		314		2		(145)	171
315 ACCESSORY ELEC EQUIPMENT							
8000 CABLE							
8000 CABLE							
2000 CABLE							
CABLE	286,000 LF	23					23
COPPER SCRAP					34,450 LB	(35)	(35)
2000 RUC ACCOUNT TOTAL		23			-	(35)	(13)
8020 RACEWAY SITE							
8021 TUR BLDG TRUNK RACEWAY							
0002 CABLETRAYS							
CABLETRAY	164,000 LB	59			164,000 LB	(167)	(109)
8100 GEN BUS SYS							
8102 BUS EQUIPMENT & SUPPORT							
0621 BUS, GENERATOR BUS SYS.							
BUS SECTION	506 LF	•					
0623 INSTRUMENT TRANSFORMER, GEN.BU							
TRANSFORMER	4 EA	1					1
COPPER SCRAP					4,520 LB	(5)	(5)
					-		
0623 RUC ACCOUNT TOTAL		1				(5)	(3)

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FERC/COA/SUBCOA/	REMO	VAL	DISPO	OSAL	SALVA		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
315 ACCESSORY ELEC EQUIPMENT							
8100 GEN BUS SYS							
8102 BUS EQUIPMENT & SUPPORT							
0623 INSTRUMENT TRANSFORMER, GEN.BU							
8102 SUBCOA ACCOUNT TOTAL		2		•		(5)	(3)
8200 24-48 V D C SYSTEM	•						
8202 MOTOR GENERATOR							
1422 MOTOR							
MOTOR	1 EA	•					
8360 A.C. SYSTEM 120/208 V							
8361 DISTRIBUTION SYSTEM							
2145 SWITCH-DIST. A.C. SYS. 120/208							
SWITCHGEAR	3						
8380 STANDBY AC SYSTEM - 120/208V							
8381 DISTRIBUTION SYSTEM							
2185 SWITCH- STANDBY A.C. SYS. 120/							
SWITCHGEAR	2 EA	•					
8520 AC SYSTEM - 600V							•
6521 DISTRIBUTION SYSTEM							
2465 SWITCH, A.C.SYSTEM-600 VOLTS							
SWITCHGEAR	4 EA	1					1
8560 AC SYSTEM 2.3 KV							
8561 DISTRIBUTION SYS							
2545 AC SYSTEM 2.3 KV							
SWITCHGEAR	21	5					5
315 FERC ACCOUNT TOTAL		89				(207)	(118)

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FERC/COA/SUBCOA/	REMOV	AL	DISPO	DSAL	SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	cost	QUANTITY	cost	TOTAL \$
316 MISC. PLANT EQUIPMENT							
1520 INTRSITE COMMUNICATION SYS							
1521 TELEPHONE SYS							
0001		_					
TELEPHONE SYS	1	1					1
STATION EQUIPMENT							
9400 TRANSFORMERS							
9401 POWER TRANSFORMER							
0108 MAIN POWER TRANSFORMER	1 EA	8			25 TN	(2)	
MAIN POWER TRANSFORMER COPPER SCRAP	1 54	8			114,800 LB	(2) (117)	6 (117)
COPPER SCRAP						(117)	(117)
0108 RUC ACCOUNT TOTAL		8				(119)	(111
9402 STA SERVICE TRANSFORMERS							
0351 STATION SERVICE TRANSFORMER							
STATION SERVICE TRANSFORMER	1 EA	1					1
COPPER SCRAP				~~~~~~~~ <del>~</del>	19,250 LB	(20)	(20)
0351 RUC ACCOUNT TOTAL		1				(20)	(18)
9400 COA ACCOUNT TOTAL		9		~***		(138)	(129)
****** SUBTOTAL *******************	*******	***	*****	*****	*******	**********	*****
		1,860		176		(577)	1,460
304 CONTINGENCY							
0000 CONTINGENCY							
0000 CONTINGENCY							
0000 CONTINGENCY							
CONTINGENCY		150					150
**** GRAND TOTAL ******************	****	******	*****	******	******	******	****
		2,010		176		(577)	1,610

# Crist Unit 2

**Detail Level Report** 

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ERC/COA/SUBCOA/	1	REMOV			POSAL	SALVA		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
11 STRUCTURES & IMPROVEMENTS		•			~			
2300 TURBINE BLDG								
2303 CONCRETE WORK-SUBSTRUCTURE								
0901 FOUNDATION CONCRETE								
BASE SLAB	830	CY	17					17
SUBSTRUCTURE WALLS	500	CY	10					10
0801 RUC ACCOUNT TOTAL	·		27		***********			21
2304 STRUCTURAL STEEL								
0802 STRUCTURAL STEEL								
STEEL	168	TN	20			168 TN	(10)	10
GRATING	1,000		3			5 TN		:
0802 RUC ACCOUNT TOTAL			23		**********		(11)	1:
2305 ARCHITECTURAL WORK								
0802 SIDING								
SIDING	5,000	SF	7					•
2309 CONCRETE WORK - SUPERSTRUCTURE								
0802 CONCRETE								
CONCRETE	160	CY	32					32
2311 DRAINAGE SYSTEM								
0823 MOTORS								
MOTOR	1	EA						
2300 COA ACCOUNT TOTAL			89				(11)	79
2340 STEAM GENERATOR BLDG								
2343 CONCRETE WORK - SUBSTRUCTURE								
1001 FOUNDATION CONCRETE								
BASE SLAB	750	CY	15					15
SUBSTRUCTURE WALLS	400	CY	8					1

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FERC/COA/SUBCOA/	F	REMOVAL			DISPOSAL			SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY		COST	QUANTITY		COST	TOTAL \$
		•								
311 STRUCTURES & IMPROVEMENTS										
2340 STEAM GENERATOR BLDG 2343 CONCRETE WORK - SUBSTRUCTURE									•	
2343 CONCRETE WORK - SUBSTRUCTURE 1001 FOUNDATION CONCRETE										
1001 FOUNDATION CONCRETE										
1001 RUC ACCOUNT TOTAL			24							24
2344 STRUCTURAL STEEL										
1002 STRUCTURAL STEEL							392	TIM	(24)	23
STEEL	392		48					TN	(24)	10
GRATING	4,000	SF	12				29	1 N	(2)	
1002 RUC ACCOUNT TOTAL			60						(26)	34
2345 ARCHITECTURAL WORK										
1002 SIDING										
SIDING	8,100	SF	11							11
2349 CONCRETE WORK - SUPERSTRUCTURE						•				
1002 CONCRETE		~								57
CONCRETE	290	CY	57							
			152						(26)	126
2340 COA ACCOUNT TOTAL			152						, ,	
311 FERC ACCOUNT TOTAL			241						(37)	204
312 STRUCTURES & IMPROVEMENTS										
4000 ASBESTOS & CONTAMINATION REMOV										
4000 ASBESTOS & CONTAMINATION REMOV										
0000 ASBESTOS & CONTAMINATION REMOV										653
ON PIPING	98,700		473	98,700		181				(14)
ASBESTOS REMOVED THRU 1991	(2,055	) LB	(10)	(2,055)	ГВ	(4)				(14)

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DESCRIPTION QUANTITY COST QUANTITY COST QUANTITY COST TO  312 STRUCTURES & IMPROVEMENTS  4000 ASBESTOS & CONTAMINATION REMOV  4000 ASBESTOS & CONTAMINATION REMOV  0000 RUC ACCOUNT TOTAL  463  177  4800 STRAM GENERATING SYSTEM  4801 BOILER ENCLOSURE  0001 STRUCTURAL METAL AND TRUSSES  BOILER  1 EA 452  220 TN (14)	*AL \$
312 STRUCTURES & IMPROVEMENTS  4000 ASBESTOS & CONTAMINATION REMOV  4000 ASBESTOS & CONTAMINATION REMOV  0000 RUC ACCOUNT TOTAL  463  177  4800 STEAM GENERATING SYSTEM  4801 BOILER ENCLOSURE  0001 STRUCTURAL METAL AND TRUSSES  BOILER  1 EA 452  220 TN (14)	
0000 RUC ACCOUNT TOTAL 463 177  4800 STEAM GENERATING SYSTEM 4801 BOILER ENCLOSURE 0001 STRUCTURAL METAL AND TRUSSES BOILER 1 EA 452 220 TN (14)	
0000 RUC ACCOUNT TOTAL 463 177  4800 STEAM GENERATING SYSTEM 4801 BOILER ENCLOSURE 0001 STRUCTURAL METAL AND TRUSSES BOILER 1 EA 452 220 TN (14)	
4801 BOILER ENCLOSURE  0001 STRUCTURAL METAL AND TRUSSES  BOILER 1 EA 452 220 TN (14)  4803 AIR HEATERS	640
	438
0031 CASING AIR HEATER	
AIR HEATER 2 EA 3 5 TN	3
STAINLESS STEEL SCRAP 1 TN	
0031 RUC ACCOUNT TOTAL 3	3
4806 BOILER DUCT SYSTEM	
0121 INTAKE DUCT	
INTAKE DUCT 1 10 28 TN (2)	. 8
4807 SOOT BLOWERS	
0150 SOOT BLOWERS	
SOOT BLOWERS 3 EA 1	1
4800 COA ACCOUNT TOTAL 466 (16)	451

5020 BLOWDOWN SYSTEM 5021 TANKS 0752 TANK

TANK

1

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FERC/COA/SUBCOA/	REMO <sup>1</sup>	/AL	DISPO		SALVAG		
RUC							
DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT BQUIPMENT							
5040 DRAFT SYSTEM							
5041 PRECIPITATORS							
0805 TRANSFORMER							
TRANSFORMER	4						
COPPER SCRAP					4,507 LB	(5)	(5)
0805 RUC ACCOUNT TOTAL						(5)	(4)
TO A O TO TANK A DRIVER							
5048 FD FANS & DRIVES							
0871 FAN	1 EA	1			5 TN		1
FAN	1 54	•			J 111		*
0873 DRIVE, ELECTRIC MOTOR							
DRIVE, ELECTRIC MOTOR	1 EA						
COPPER SCRAP					2,400 LB	(2)	(2)
0873 RUC ACCOUNT TOTAL						(2)	(2)
0875 FOUNDATION							
FOUNDATION CONCRETE	25 CY	4					4
1001011111		•					:
		******					
5048 SUBCOA ACCOUNT TOTAL		5				(3)	2
5049 ID FANS & DRIVES							
0892 DRIVE, FAN							
DRIVE, FAN	1						
COPPER SCRAP					6,240 LB	(6)	(6)
0892 RUC ACCOUNT TOTAL						(6)	(6)
0893 FOUNDATION							
FOUNDATION CONCRETE	30 CY	5					5

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FERC/COA/SUBCOA/		MOVAL		POSAL	SALVA		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							<del>-</del>
5040 DRAFT SYSTEM							
5049 ID FANS & DRIVES							
0893 FOUNDATION							
5049 SUBCOA ACCOUNT TOTAL			6	•		(6)	(1)
5040 COA ACCOUNT TOTAL		1	1			(14)	(3)
5700 CONTROL AIR SYSTEM							
5702 COMPRESSORS AND DRIVES, CONTRO							
3301 COMPRESSOR							
COMPRESSOR	1						
5703 AIR DISTRIBUTION SYSTEM							
3320 AIR DISTRIBUTION SYSTEM							
<2.5" PIPE	820	LF 1	0				10
>2.5" PIPE	45	LF	1				1
3320 RUC ACCOUNT TOTAL			1	111111111111111111111111111111111111111			11
		*********					,
5700 COA ACCOUNT TOTAL		1	1				11
5740 SERVICE WTR SYS							
5741 SERV WAT PUMP STA ARCH							
3449 DRIVE, TRAVELING WATER SCREEN							
MOTOR	1	EA					
5742 PLANT SERVICE WTR SYSTEM							
3461 PUMP							
PUMP	1						
3463 PIPING, MAIN LINE							
12" PIPE	105	LF 5	52				52

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FERC/COA/SUBCOA/	REMOV	'AL	DISP		SALVAGE			
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$	
312 BOILER PLANT EQUIPMENT				****				
5740 SERVICE WTR SYS								
5742 PLANT SERVICE WTR SYSTEM								
3463 PIPING, MAIN LINE								
10" PIPE	25 LF	10					10	
3463 RUC ACCOUNT TOTAL		62					62	
3467 PIPING, FROM MAIN LINE TO BQUI								
8* PIPE	50 LF	16					16	
6. bibe	25 <b>LF</b>	9					9	
4" PIPE	75 <b>LF</b>	12					12	
3467 RUC ACCOUNT TOTAL		38					38	
3469 PIPING								
PIPING	50 LF	7					7	
3470 SURGE TANK								
SURGE TANK	1	1					. 1	
3471 SERVICE WATER COOLER								
SERVICE WATER COOLER	2	1			2 TN		1	
						3444444444		
5742 SUBCOA ACCOUNT TOTAL		108					108	
5740 COA ACCOUNT TOTAL		108		*****		************	108	
6400 MAIN STEAM SYSTEM								
6401 MAIN STREAM PIPE								
4001 PIPING		_						
15.5" PIPE	60 LF	3					3	
PIPING	55 LF	2					2	

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FERC/COA/SUBCOA/	REM	OVAL		POSAL	SAL		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT			***************************************				
6400 MAIN STEAM SYSTEM							
6401 MAIN STREAM PIPE							
4001 PIPING							
4001 RUC ACCOUNT TOTAL		5					5
4005 PIPING							
PIPING	60 L	F 1					1
6401 SUBCOA ACCOUNT TOTAL		6					6
6402 HOT REHEAT							
4021 PIPING							
PIPING	60 L						3
PIPING	70 L						3
4021 RUC ACCOUNT TOTAL		6					6
6403 COLD REHEAT SYSTEM							
4041 PIPING							
PIPING	140 L	<b>F</b> 7					7
				*****			
6400 COA ACCOUNT TOTAL		18					18
6440 EXTRACTION STEAM SYSTEM							
6441 HP HEATER STEAM SYSTEM							
4101 PIPING							
PIPING	100 L	F 2					2
4104 PIPING							
PIPING	30 L	F					

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FERC/COA/SUBCOA/		REMOVAL			OSAL	SAL		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT	********		*****		<b></b>	***********		
6440 EXTRACTION STEAM SYSTEM								
6441 HP HEATER STEAM SYSTEM								
4104 PIPING								
			~					*****
6441 SUBCOA ACCOUNT TOTAL			2					2
6442 LP HEATER STEAM SYSTEM								
4121 PIPING								
PIPING	190	LF	4					4
4124 PIPING								
PIPING	30	LF						
							*********	
6442 SUBCOA ACCOUNT TOTAL			4					4
6443 SOOT BLOWER STEAM SYSTEM								
4141 PIPING								
2.5° PIPE	100		1					1
2.5" - 8" PIPE	30	LF	1					1
4141 RUC ACCOUNT TOTAL			2					2
6445 DEAERATOR STEAM SYSTEM								
4181 PIPING								
12" PIPE	40		2					2
10" PIPE	45		2					2
8" PIPE	60		2					2
PIPING	30		1					1
4181 RUC ACCOUNT TOTAL			6					6
6446 TURBINE GLAND SEAL STM SYSTEM								
4206 CONDENSER (OR TUBE BUNDLE)								
CONDENSER (OR TUBE BUNDLE)	1	LT	1					4
COMPENSER (OR TOBE DONDED)	*	***	•					1

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FERC/COA/SUBCOA/	R	EMOV	'AL		POSAL	SAL		
RUC								momat d
DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT								
6440 EXTRACTION STEAM SYSTEM								
6446 TURBINE GLAND SEAL STM SYSTEM								
4206 CONDENSER (OR TUBE BUNDLE)								
6440 COA ACCOUNT TOTAL			16					16
6560 VENT AND DRAIN SYSTEMS								
6561 BLR VENT & DRAIN SYSTEM								
4601 BOILER VENT								
BOILER VENT	190	LF	2					2
4602 BOILER DRAIN								
PIPING	150		2					2
PIPING	35	LF	1					1
4602 RUC ACCOUNT TOTAL			3					3
6561 SUBCOA ACCOUNT TOTAL			5					5
6562 HP HTR VENT & DRAIN SYS								
4625 DRIVE, PUMP							•	
DRIVE, PUMP	1							
			•••				••••	
6560 COA ACCOUNT TOTAL			5					5
6580 CONDENSATE SYSTEM								
6581 CONDENSATE PIPING SYSTEM								
4901 PIPING								
PIPING	390	LF	8					8
6582 LOW PRESSURE HEATERS								
4921 LOW PRESSURE HEATER								
LOW PRESSURE HEATER	1	EA	1			3	TN	1

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FERC/COA/SUBCOA/	REMOVAL			DISPO		SALVAGE			
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
DESCRIBITION	40,74,77,	_		A0141111		20/44111			γ. ι κω φ
312 BOILER PLANT EQUIPMENT									
6580 CONDENSATE SYSTEM									
6582 LOW PRESSURE HEATERS									
4921 LOW PRESSURE HEATER									
STAINLESS STEEL SCRAP							TN		
		-							
4921 RUC ACCOUNT TOTAL			1						1
CCOA DUBUNDADO A OMODRADO MRANA									
6584 DEAERATOR & STORAGE TANK 4961 DEAERATOR									
DEAERATOR	1	EA	1			1	TN		1
	_	_,	_			_			_
4963 DEAERATOR STORAGE TANK									
DEAERATOR STORAGE TANK	1	EA	2			4	TN		1
		-							
6584 SUBCOA ACCOUNT TOTAL			3						2
6585 CONDENSATE PUMPS & DRIVES									
4981 PUMP, CONDENSATE									
PUMP, CONDENSATE	2		2			9	TN	(1)	1
4982 DRIVE, PUMP	•								
DRIVE, PUMP	2	EA				0.040		403	400
COPPER SCRAP		_			*******	2,040		(2)	(2)
4982 RUC ACCOUNT TOTAL		_						(2)	(2)
								,2,	ζ-7
		-							
6585 SUBCOA ACCOUNT TOTAL			2					(3)	(1)
		-						· · · · · · · · · · · · · · · · · · ·	
6580 COA ACCOUNT TOTAL			14					(3)	11

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FERC/COA/SUBCOA/	REMO			POSAL	SALVAG		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							
6600 CONDENSATE AUXILIARY SYSTEMS							
6601 CHEM FEED SYSTEM							
5101 PUMP							
PUMP	1 EA	<b>.</b>					
5102 DRIVE, PUMP							
DRIVE, PUMP	1						
5103 TANK							
TANK	1 EA	<b>L</b>					
6601 SUBCOA ACCOUNT TOTAL							
6620 FEEDWATER SYSTEM							
6621 FEEDWIR PIPING							
5301 PIPING							
PIPING	380 LE	19					19
5304 PIPING							
PIPING	50 LH	1					. 1
						•••	
6621 SUBCOA ACCOUNT TOTAL		20					20
6622 HIGH PRESSURE HEATERS							
5321 HEATER							
HEATER	1 E/	1			3 TN		1
STAINLESS STEEL SCRAP					TN		
5321 RUC ACCOUNT TOTAL		1		***************************************			1
CCOC TREE MARTER CVC							
6625 FEED WATER SYS							
5381 PUMP, FEEDWATER PUMP, FEEDWATER	2	2			10 TN	(1)	1
PUMP, FEEDWATER	2	2			IO IN	(1)	1

7522 TURBINE

0011 CASING OR SHELL WITH INSULATIO

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FERC/COA/SUBCOA/	R	EMOVAL	DIS	POSAL	SALVAGI	Ē	
RUC							
DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							
6620 FEEDWATER SYSTEM							
6625 FEED WATER SYS							
5382 DRIVE, ELECTRIC DRIVE, ELECTRIC	2						
COPPER SCRAP	-			•	12,480 LB	(13)	(13)
COFFER SCAR					•		,
5382 RUC ACCOUNT TOTAL						(13)	(12)
6625 SUBCOA ACCOUNT TOTAL		2				(13)	(11)
					-		
6620 COA ACCOUNT TOTAL		23				(14)	10
6700 LUBE OIL SYSTEM							
6702 FEEDWATER PMP TURB OIL SYSTEM							
6024 DRIVE, PUMP							
DRIVE, PUMP	1						
		********					
312 FERC ACCOUNT TOTAL		1,137		177		(46)	1,268
314 TURBOGENERATOR UNITS							
7000 ASBESTOS & CONTAMINATION REMOV							
7000 ASBESTOS & CONTAMINATION REMOV							
0000 ASBESTOS & CONTAMINATION REMOV							
ON EQUIPMENT	1,300	TB 6	1,300	2			9
7520 TURBINE GENERATOR SYSTEM							
7521 TURB/GEN FOUNDATION							
0001 FOUNDATION							
FOUNDATION CONCRETE	450	CY 75					75

# Crist Unit 3

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FERC/COA/SUBCOA/	F	REMOV			POSAL	SALVA		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
311 STRUCTURES & IMPROVEMENTS		•						
2120 SITE FIRE PROTECT SYSTEM								
2121 WATER DISTRIBUTION SYSTEM								
0353 MOTORS								
MOTOR .	1	EA	1					1
2300 TURBINE BLDG								
2303 CONCRETE WORK-SUBSTRUCTURE								
0801 FOUNDATION CONCRETE								
BASE SLAB	940	CA	19					19
SUBSTRUCTURE WALLS	550	CY	11					11
0801 RUC ACCOUNT TOTAL			31					31
2304 STRUCTURAL STEEL								
0802 STRUCTURAL STEEL								
STEEL	185	TN	22			185 TN	(11)	11
GRATING	1,200	SF	4		****	6 ти		3
0802 RUC ACCOUNT TOTAL			26				(12)	14
2305 ARCHITECTURAL WORK								
0802 SIDING								
SIDING	5,000	SF	7					7
2309 CONCRETE WORK - SUPERSTRUCTURE								
0802 CONCRETE								
CONCRETE	180	CY	36					36
2311 DRAINAGE SYSTEM								
0823 MOTORS								
MOTOR	1	EA						
			*******				******	
2300 COA ACCOUNT TOTAL			99				(12)	88

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			_						
FERC/COA/SUBCOA/		REMOVA	<b>L</b>	DISPOS	SAL	SA	LVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
		. <b>-</b>			*****		_		
311 STRUCTURES & IMPROVEMENTS									
2340 STEAM GENERATOR BLDG									
2343 CONCRETE WORK - SUBSTRUCTURE									
1001 FOUNDATION CONCRETE									
BASE SLAB	850	CY	18						18
SUBSTRUCTURE WALLS	450	CY	9						9
		-					-		
1001 RUC ACCOUNT TOTAL			27						27
2344 STRUCTURAL STEEL									
1002 STRUCTURAL STEEL									
STEEL	448	TN	54			448	TN	(28)	27
GRATING	5,000		15			24	TN _	(1)	14
1002 RUC ACCOUNT TOTAL			69					(29)	40
2345 ARCHITECTURAL WORK									
1002 SIDING									
SIDING	8,100	SF	11						11
2349 CONCRETE WORK - SUPERSTRUCTURE									
1002 CONCRETE									٠
CONCRETE	320	CY	63						63
		-					=		• • • • • • • • • • • • • • • • • • • •
2340 COA ACCOUNT TOTAL			171					(29)	141
311 FERC ACCOUNT TOTAL		-	271				-	(41)	229
312 STRUCTURES & IMPROVEMENTS									
4000 ASBESTOS & CONTAMINATION REMOV									
4000 ASBESTOS & CONTAMINATION REMOV									
0000 ASBESTOS & CONTAMINATION REMOV			-						
ON PIPING	98,700	LB	473	98,700	181				653
ASBESTOS REMOVED THRU 1991	(19,200		(92)	(19,200) LB	(35)				(127)
UDDDOLOR WEIGHD TIME INT	(19,200		1221	(10,200) DB	(33)				(127)

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FERC/COA/SUBCOA/			OVAL		SPOSAL		ALVAC		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
					~				
312 STRUCTURES & IMPROVEMENTS									
4000 ASBESTOS & CONTAMINATION REMOV  4000 ASBESTOS & CONTAMINATION REMOV									
0000 ASBESTOS & CONTAMINATION REMOV									
ADDITION & CONTRILITATION REPORT									
0000 RUC ACCOUNT TOTAL			381		145				526
4800 STEAM GENERATING SYSTEM									
4801 BOILER ENCLOSURE									
0001 STRUCTURAL METAL AND TRUSSES									
BOILER	:	1 E	A 452			220	TN	(14)	438
4903 AIR HEATERS									
0031 CASING, AIR HEATER									
AIR HEATER	2	2 E	XA 3			5	TN		3
STAINLESS STEEL SCRAP						1	TN		
				-	~				<del>-</del>
0031 RUC ACCOUNT TOTAL			3						3
4804 BOILER PENTHOUSE									
0062 DRIVE, FAN									
DRIVE, FAN	:	1							•
4806 BOILER DUCT SYSTEM									
0121 INTAKE DUCT									
INTAKE DUCT	:	1	10	1		28	TN	(2)	8
4807 SOOT BLOWERS									
0150 SOOT BLOWERS									
SOOT BLOWERS	:	3 E	iA 1						1
			***************************************	_				<b>-</b>	
4800 COA ACCOUNT TOTAL			466	i				(16)	451

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FERC/COA/SUBCOA/	REMO	VAL	DISPO		SALVA		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT						****	
5020 BLOWDOWN SYSTEM							
5021 TANKS							
0752 TANK							
TANK	1						
5040 DRAFT SYSTEM							
5041 PRECIPITATORS							
0805 TRANSFORMER							
TRANSFORMER	4						
COPPER SCRAP					4,507 LE		(5)
0805 RUC ACCOUNT TOTAL						(5)	(4)
5048 FD FANS & DRIVES							
0871 FAN							
FAN	1 EA	1			5 TN	1	1
0873 DRIVE, ELECTRIC MOTOR							
DRIVE, ELECTRIC MOTOR	1 EA						
COPPER SCRAP					2,400 LE	3 (2)	(2)
0873 RUC ACCOUNT TOTAL						(2)	(2)
0875 FOUNDATION							
FOUNDATION CONCRETE	30 CY	5					5
5048 SUBCOA ACCOUNT TOTAL		6		*		(2)	
3040 Bubcon Recount Total		ŭ				(3)	3
5049 ID FANS & DRIVES							
0892 DRIVE, FAN							
DRIVE, FAN	1						
COPPER SCRAP					6,240 LE	3 (6)	(6)

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FERC/COA/SUBCOA/	REM	OVAL	DISPO	SAL	SALVA		
RUC	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
DESCRIPTION	Vowi111						
312 BOILER PLANT EQUIPMENT							
5040 DRAFT SYSTEM							
5049 ID FANS & DRIVES							
0892 DRIVE, FAN							
0892 RUC ACCOUNT TOTAL						(6)	(6)
0893 FOUNDATION	40 C	у 7					7
FOUNDATION CONCRETE	40 C	,					•
5049 SUBCOA ACCOUNT TOTAL		7				(6)	1
30.13 20.2001 1.0002							
5040 COA ACCOUNT TOTAL		14				(14)	
5700 CONTROL AIR SYSTEM							
5702 COMPRESSORS AND DRIVES, CONTRO							
3301 COMPRESSOR	1						
COMPRESSOR	1						
5703 AIR DISTRIBUTION SYSTEM							:
3320 AIR DISTRIBUTION SYSTEM							
<2.5* PIPE	820 L	F 10					10
>2.5* PIPE	45 L	F 1					1
3320 RUC ACCOUNT TOTAL		11					11
						*	
5700 COA ACCOUNT TOTAL		11					11

5740 SERVICE WTR SYS
5741 SERV WAT PUMP STA ARCH
3449 DRIVE, TRAVELING WATER SCREEN
MOTOR

1 EA

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FERC/COA/S	UBCOA/		OVAL	DISP	OSAL	SALVAG		
RUC	DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOIL	ER PLANT EQUIPMENT			*				
5740 SE	RVICE WTR SYS							
5742	PLANT SERVICE WTR SYSTEM							
3461	PUMP							
	PUMP	1						
3463	PIPING, MAIN LINE							
	12° PIPE	. 105 £	F 52					52
	10 PIPE	25 L	F 10					10
3463	RUC ACCOUNT TOTAL		62		*			62
3467	PIPING, FROM MAIN LINE TO EQUI							
	8* PIPE	50 L	F 16					16
	6* PIPE	25 L	F 9					9
	4" PIPE	75 L	F 12					12
							<b></b>	
3467	RUC ACCOUNT TOTAL,		38					38
3469	PIPING							
	PIPING	50 L	F 7					7
3470	SURGE TANK							•
	SURGE TANK	1	1					1
3471	SERVICE WATER COOLER							
	SERVICE WATER COOLER	2	1			2 TN		1
5742	SUBCOA ACCOUNT TOTAL		108					108

5746 SERVICE WTR CHLORINATION SYS 3544 DRIVE, PUMP

DRIVE, PUMP

2

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FERC/COA/SUBCOA/		MOVAL		DISPO			VAGE	
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
••••						•		
312 BOILER PLANT EQUIPMENT								
5740 SERVICE WTR SYS								
5746 SERVICE WTR CHLORINATION SYS				•				
3544 DRIVE, PUMP								
5740 COA ACCOUNT TOTAL			109					109
6400 MAIN STEAM SYSTEM								
6401 MAIN STREAM PIPE								
4001 PIPING								
15,5" PIPE	60	LF	3					3
PIPING	55	LF	2					2
4001 RUC ACCOUNT TOTAL			5					5
4005 PIPING								
PIPING	60	LF	1					1
							*	
6401 SUBCOA ACCOUNT TOTAL			6					6
6402 HOT REHEAT								
4021 PIPING								
PIPING	60		3					3
PIPING	70	LF	3					3
4021 RUC ACCOUNT TOTAL			6					6
6403 COLD REHEAT SYSTEM								
4041 PIPING								
PIPING	140	LF	7					7
6400 COA ACCOUNT TOTAL			18					18

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FERC/COA/SUBCOA/		EMOVAI		DISP		SALV		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	Cost	TOTAL \$
********								
312 BOILER PLANT EQUIPMENT								
6440 EXTRACTION STEAM SYSTEM								
6441 HP HEATER STEAM SYSTEM								
4101 PIPING								
PIPING	100	LF	2					2
4104 PIPING								
PIPING	30	LF						
6441 SUBCOA ACCOUNT TOTAL			2					2
6442 LP HEATER STEAM SYSTEM								
4121 PIPING								
PIPING	190	LF	4					4
4124 PIPING								
PIPING	30	LF						
			~ *				•••	
6442 SUBCOA ACCOUNT TOTAL			4					4
6443 SOOT BLOWER STEAM SYSTEM								•
4141 PIPING								
2.5 PIPE	100	LF	1					1
2.5" - 8" PIPE	30	LF	1					1
4141 RUC ACCOUNT TOTAL			2					2
6445 DEAERATOR STEAM SYSTEM								
4181 PIPING								
12* PIPE	40	LF	2					2
10" PIPE	45	LF	2					2
8 PIPE	60	LF	2					2
PIPING	30	LF	1					1

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FERC/COA/SUB	COA/	REMO	VAL		OSAL		VAGE	
RUC	DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
6440 EXTR	PLANT EQUIPMENT ACTION STEAM SYSTEM AERATOR STEAM SYSTEM PIPING							
			6					6
4181	RUC ACCOUNT TOTAL		•					ū
	RBINE GLAND SEAL STM SYSTEM CONDENSER (OR TUBE BUNDLE) CONDENSER (OR TUBE BUNDLE)	1 LT	1					1
			******					
6440 COA	ACCOUNT TOTAL		16					16
6561 BL	AND DRAIN SYSTEMS R VENT & DRAIN SYSTEM BOILER VENT BOILER VENT	190 LF	2					2
4602	BOILER DRAIN							
4002	PIPING	150 LF	2					2
	PIPING	35 LF	1					, 1
4602	RUC ACCOUNT TOTAL		3					3
6561 SU	BCOA ACCOUNT TOTAL		5					5
	PHTR VENT & DRAIN SYS DRIVE, PUMP DRIVE, PUMP	1						
6560 COA	ACCOUNT TOTAL		5					5

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FERC/COA/SUBCOA/	REMO		DISPO		SALVAGE		
RUC							
DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							
6580 CONDENSATE SYSTEM							
6581 CONDENSATE PIPING SYSTEM							
4901 PIPING							
PIPING	390 LF	8		•			8
6582 LOW PRESSURE HEATERS							
4921 LOW PRESSURE HEATER							
LOW PRESSURE HEATER	1 EA	1			3 TN		1
STAINLESS STEEL SCRAP					TN		
4921 RUC ACCOUNT TOTAL		1					1
6584 DEAERATOR & STORAGE TANK		-					
4961 DEAERATOR							
DEAERATOR	1 EA	1			1 TN		1
4963 DEAERATOR STORAGE TANK							
DEAERATOR STORAGE TANK	1 EA	. 2			4 TN		1
					-		
6584 SUBCOA ACCOUNT TOTAL		3					, 2
6585 CONDENSATE PUMPS & DRIVES							
4981 PUMP, CONDENSATE							
PUMP, CONDENSATE	2	2			9 TN	(1)	1
4982 DRIVE, PUMP							
DRIVE, PUMP	2 EA						
COPPER SCRAP					4,080 LB	(4)	(4)
					-		
4982 RUC ACCOUNT TOTAL						(4)	(4)
6585 SUBCOA ACCOUNT TOTAL		2				(5)	(3)

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FERC/COA/SUBCOA/		10VAL		POSAL	SALV		
RUC							
DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							
6580 CONDENSATE SYSTEM							
6585 CONDENSATE PUMPS & DRIVES							
4982 DRIVE, PUMP							
				~			
6580 COA ACCOUNT TOTAL		14				(5)	9
6600 CONDENSATE AUXILIARY SYSTEMS	•						
6601 CHEM FEED SYSTEM							
5101 PUMP							
PUMP	1 1	EA .					
5102 DRIVE, PUMP							
DRIVE, PUMP	1						
5103 TANK							
TANK	1 1	EA					
				*			
6601 SUBCOA ACCOUNT TOTAL							
6620 FEEDWATER SYSTEM							,
6621 FEEDWIR PIPING							
5301 PIPING							
PIPING	380 1	LF 19					19
5304 PIPING							
PIPING	50 1	if 1					
LIFING	50 1	JF I					1
						<b></b>	
6621 SUBCOA ACCOUNT TOTAL		20					20
6622 HIGH PRESSURE HEATERS							
5321 HEATER							
HEATER	1 1	E <b>A</b> 1			3 Т	N	1
STAINLESS STEEL SCRAP					т		-
					_		

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FERC/COA/SUE	COA/	REMO	)VAL	DISE	POSAL	SAL	VAGE	
RUC	DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER	PLANT EQUIPMENT							
	OWATER SYSTEM							
	GH PRESSURE HEATERS							
5321	HEATER							
5321	RUC ACCOUNT TOTAL		1					1
6625 FI	BED WATER SYS							
5381	PUMP, FEEDWATER							
	PUMP, FEEDWATER	2	2			10	rn (1)	1
5382	DRIVE, ELECTRIC							
	DRIVE, ELECTRIC	2	1					1
	COPPER SCRAP					12,480		(13)
F300	RUC ACCOUNT TOTAL		1				(13)	(12)
5382	ROC ACCOUNT TOTAL		1				(13)	(12)
6625 SI	JBCOA ACCOUNT TOTAL		3				(13)	(11)
6620 CON	ACCOUNT TOTAL		24					10
6620 COA	ACCOUNT TOTAL		24				(14)	, 10
6700 LUBI	OIL SYSTEM							
6702 FI	REDWATER PMP TURB OIL SYSTEM							
6024	DRIVE, PUMP							
	DRIVE, PUMP	1						
312 FERC	ACCOUNT TOTAL		1,059		145		(48)	1,156
314 TURBOO	GENERATOR UNITS							
7000 ASBI	SSTOS & CONTAMINATION REMOV							
	SBESTOS & CONTAMINATION REMOV							
0000	ASBESTOS & CONTAMINATION REMOV							
	ON EQUIPMENT	1,300 LE	6	1,300	2			9

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FERC/COA/SUBCOA/	REMOVAI	i	DISPO		SALVAG		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
314 TURBOGENERATOR UNITS						• • • • • • • • • • • • • • • • • • • •	
7520 TURBINE GENERATOR SYSTEM							
7521 TURB/GEN FOUNDATION							
0001 FOUNDATION							
FOUNDATION CONCRETE	480 CY	80					80
7522 TURBINE							
0011 CASING OR SHELL WITH INSULATIO	-						
TURBINE GENERATOR	1 EA	144			193 TN	(12)	132
COPPER SCRAP					123,000 LB	(125)	(125)
STAINLESS STEEL SCRAP					13 TN	(1)	(1)
0011 RUC ACCOUNT TOTAL		144				(138)	6
7520 COA ACCOUNT TOTAL		224				(138)	86
7700 CONDENSING SYSTEM							
7701 CONDENSER							
0321 CASING, CONDENSING SYSTEM							
CASING	1 EA	5			16 TN	(1)	4
7703 VACUUM SYSTEM							e.
0364 DRIVE, PUMP, VACUUM SYSTEM							
DRIVE PUMP	1 EA				4 TN		
7700 COA ACCOUNT TOTAL		5				(1)	4
7740 COOLING WTR SYSTEM							
7742 COOLING WATER INTAKE STRUCTURE							
0524 DRIVE, PUMP							
PUMP MOTOR	2 EA	1					1
COPPER SCRAP					10,800 LB	(11)	(11)

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FERC/COA/SUBCOA/		EMOVAI	L		POSAL	SALV		
RUC DESCRIPTION	OUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
D100/161 TON	2011111					20		101AD <b>y</b>
314 TURBOGENERATOR UNITS								
7740 COOLING WTR SYSTEM								
7742 COOLING WATER INTAKE STRUCTURE								
0524 DRIVE, PUMP								
0524 RUC ACCOUNT TOTAL			1				(11)	(10)
7900 LUBE OIL SYSTEM								
7901 TURBINE GEN LUBE OIL SYS								
1201 FILTERING UNIT								
FILTERING UNIT	1	LT						
1202 PIPING								
2.5* PIPE	1,200	LF	15					15
2.5" - 8" PIPE	900	LF	19					19
1202 RUC ACCOUNT TOTAL			33					33
1205 OIL RESERVOIR, TURBINE GENERAT								
OIL RESERVOIR	1	LT						
			• • • • • • • • • • • • • • • • • • • •					
7901 SUBCOA ACCOUNT TOTAL			34					34
7902 VENT SYSTEM								
1221 PIPING, VENT SYSTEM								
<2.5" PIPE	1,000	LF	12					12
2.5" - 8" PIPE	800	LF	16					16
1221 RUC ACCOUNT TOTAL			29					29
7903 OIL STORAGE & TRANSFER FAC								
1245 FOUNDATION								
FOUNDATION	120	CY	20					20

## PLANT CRIST UNIT 3 DETAIL LEVEL REPORT

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FERC/COA/SUBCOA/	R	EMOVA	L	DIS	POSAL	SA	LVAGE	3	
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
314 TURBOGENERATOR UNITS							•		
7900 LUBE OIL SYSTEM									
7903 OIL STORAGE & TRANSFER FAC									
1245 FOUNDATION		_							
7900 COA ACCOUNT TOTAL			83		•				83
314 FERC ACCOUNT TOTAL		-	319		2			(150)	171
••••									
315 ACCESSORY BLEC EQUIPMENT									
8000 CABLE									
8000 CABLE									
2000 CABLE									
CABLE	286,000	LF	23			24 450		(25)	23
COPPER SCRAP						34,450		(35)	(35)
2000 RUC ACCOUNT TOTAL			23					(35)	(13)
8020 RACEWAY SITE									
8021 TUR BLDG TRUNK RACEWAY									
0002 CABLETRAYS									
CABLETRAY	164,000	LB	59			164,000	LΒ	(167)	(109)
8100 GEN BUS SYS									
8102 BUS EQUIPMENT & SUPPORT									
0621 BUS, GENERATOR BUS SYS.									
BUS SECTION	675	LF	1						1
COPPER SCRAP						2,400	LB	(2)	(2)
		-							
0621 RUC ACCOUNT TOTAL			1					(2)	(2)
0623 INSTRUMENT TRANSFORMER, GEN.BU									
TRANSFORMER	5	EA	2						2
COPPER SCRAP						5,650	LB	(6)	(6)

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FERC/COA/SUBCOA/	REMOVAL		DISPO		SALVA		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
315 ACCESSORY ELEC EQUIPMENT							
8100 GEN BUS SYS							
8102 BUS EQUIPMENT & SUPPORT							
0623 INSTRUMENT TRANSFORMER, GEN.BU							
0623 RUC ACCOUNT TOTAL		2				(6)	(4)
						••	
8102 SUBCOA ACCOUNT TOTAL		2				(8)	(6)
8200 24-48 V D C SYSTEM							
8202 MOTOR GENERATOR							
1422 MOTOR							
MOTOR	1 E	A					
8360 A.C. SYSTEM 120/208 V							
8361 DISTRIBUTION SYSTEM							
2145 SWITCH-DIST. A.C. SYS. 120/208							
SWITCHGEAR	4						
8380 STANDBY AC SYSTEM - 120/208V							
8381 DISTRIBUTION SYSTEM							
2185 SWITCH- STANDBY A.C. SYS. 120/							
SWITCHGEAR	2 EJ	A					
8520 AC SYSTEM - 600V							
8521 DISTRIBUTION SYSTEM							
2465 SWITCH, A.C.SYSTEM-600 VOLTS							
SWITCHGEAR	5 E2	A 1					1
8560 AC SYSTEM 2.3 KV							
8561 DISTRIBUTION SYS							
2545 AC SYSTEM 2.3 KV							
SWITCHGEAR	21	5					5

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c/	FERC/COA/SUBCOA/	REMOV	AL	DISP	OSAL	SALV	AGE	
R	RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
	315 ACCESSORY ELEC EQUIPMENT			*****				* <b></b>
.0	8560 AC SYSTEM 2.3 KV							
g	8561 DISTRIBUTION SYS							
	2545 AC SYSTEM 2.3 KV						•	
	315 FERC ACCOUNT TOTAL		90				(211)	(120)
İ	316 MISC. PLANT EQUIPMENT							
40	1520 INTRSITE COMMUNICATION SYS							
	1521 TELEPHONE SYS							
*1	0001							
!	TELEPHONE SYS	1	1					1
	1560 CENTRAL VACUUM SYSTEM							
Di	1560 CENTRAL VACUUM CLEANING SYS							
	0142 DRIVE, PUMP							
:	DRIVE, PUMP	1						
r 🖈	316 FERC ACCOUNT TOTAL		1					1
; 	353 STATION EQUIPMENT							ŧ
	9400 TRANSFORMERS							
j	9401 POWER TRANSFORMER							
i	0108 MAIN POWER TRANSFORMER							
	MAIN POWER TRANSFORMER	1 EA	8			25 TI	1 (2)	6
	COPPER SCRAP					114,800 Li	3 (117)	(117)
	0108 RUC ACCOUNT TOTAL		8				(119)	(111)
	9402 STA SERVICE TRANSFORMERS							
ļ	0351 STATION SERVICE TRANSFORMER							
	STATION SERVICE TRANSFORMER	2 EA	3					3
	COPPER SCRAP					38,500 L	3 (39)	(39)

# Crist Unit 4

**Detail Level Report** 

MOTOR

## PLANT CRIST UNIT 4 DETAIL LEVEL REPORT

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DESCRIPTION QUANTITY COST QUANTITY COST QUANTITY COST TOTAL  311 STRUCTURES & IMPROVEMENTS 2120 SITE FIRE PROTECT SYSTEM 2121 WATER DISTRIBUTION SYSTEM 0353 MOTORS  MOTOR 2 EA 1 COPPER SCRAP  3,600 LB (4)  2300 TURBINE BLDG 2303 CONCRETE WORK-SUBSTRUCTURE	
311 STRUCTURES & IMPROVEMENTS 2120 SITE FIRE PROTECT SYSTEM 2121 WATER DISTRIBUTION SYSTEM 0353 MOTORS  MOTOR  COPPER SCRAP  2 EA 1  COPPER SCRAP  3,600 LB (4)  1 (4)  2300 TURBINE BLDG	'AL \$
2121 WATER DISTRIBUTION SYSTEM  0353 MOTORS  MOTOR	
0353 MOTORS  MOTOR  COPPER SCRAP  0353 RUC ACCOUNT TOTAL  1  1  1  1  1  1  1  1  1  1  1  1  1	
MOTOR 2 EA 1 COPPER SCRAP 3,600 LB (4) 0353 RUC ACCOUNT TOTAL 1 (4)	
COPPER SCRAP  3,600 LB (4)  0353 RUC ACCOUNT TOTAL  1 (4)  2300 TURBINE BLDG	
0353 RUC ACCOUNT TOTAL 1 (4) 2300 TURBINE BLDG	1
0353 RUC ACCOUNT TOTAL 1 (4) 2300 TURBINE BLDG	(4)
	(2)
2303 CONCRETE WORK-SUBSTRUCTURE	
0801 FOUNDATION CONCRETE	
BASE SLAB 1,700 CY 35	35
SUBSTRUCTURE WALLS 450 CY 9	9
0801 RUC ACCOUNT TOTAL 44	44
2304 STRUCTURAL STEEL	
0802 STRUCTURAL STEEL	
STEEL 616 TN 75 616 TN (38)	37
GRATING 1,500 SF 5 7 TN	4
0802 RUC ACCOUNT TOTAL 79 (39)	41
2305 ARCHITECTURAL WORK	
0802 SIDING	
SIDING 9,515 SF 82	82
2309 CONCRETE WORK - SUPERSTRUCTURE	
0802 CONCRETE	
CONCRETE 380 CY 75	75
2311 DRAINAGE SYSTEM	
0823 MOTORS	

1 EA

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FERC/COA/SUBCOA/		EMOVA		DISPO		SALVAGE		
RUC DESCRIPTION	YTITMAUQ		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
		-						
311 STRUCTURES & IMPROVEMENTS								
2300 TURBINE BLDG								
2311 DRAINAGE SYSTEM 0023 MOTORS								
0623 PO10AB		-						
2300 COA ACCOUNT TOTAL			281				(39)	243
2340 STEAM GENERATOR BLDG								
2343 CONCRETE WORK - SUBSTRUCTURE								
1001 FOUNDATION CONCRETE								
BASE SLAB	2,000		41					41
SUBSTRUCTURE WALLS	300		6		~~~~	· •		6
1001 RUC ACCOUNT TOTAL			47					47
2344 STRUCTURAL STEEL					,			
1002 STRUCTURAL STEEL								
STEEL	1,456	TN	177			1,456 TN	(90)	87
GRATING	24,000		72			114 TN	(7)	65
1002 RUC ACCOUNT TOTAL			249				(97)	152
2345 ARCHITECTURAL WORK								*
1002 SIDING								
SIDING	25,000	SF	206	38 LB	9			215
2349 CONCRETE WORK - SUPERSTRUCTURE								
1002 CONCRETE								
CONCRETE	450	CA	89					89
		-				-		
2340 COA ACCOUNT TOTAL			591		9		(97)	503
311 FERC ACCOUNT TOTAL		-	874		9	-	(140)	743
			*·•		•		1 * ,	, , ,

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FERC/COA/SUBCOA/		MOVAL		DISPOSA			LVAGE		
RUC DESCRIPTION	QUANTITY	COST		QUANTITY	COST	QUANTITY		COST	TOTAL \$
312 STRUCTURES & IMPROVEMENTS									
4000 ASBESTOS & CONTAMINATION REMOV									
4000 ASBESTOS & CONTAMINATION REMOV									
0000 ASBESTOS & CONTAMINATION REMOV									
ON EQUIPMENT	10,300	LB	49	10,300	19				68
ON PIPING	116,000		556	116,000	212				768
ASBESTOS REMOVED THRU 1991	(25,784)		124)	(25,784) LB	(47)				(171)
0000 RUC ACCOUNT TOTAL			481	=-	184				665
4800 STEAM GENERATING SYSTEM									
4801 BOILER ENCLOSURE									
0001 STRUCTURAL METAL AND TRUSSES									
BOILER	1	EA	741			445	TN	(28)	714
4803 AIR HEATERS									
0031 CASING, AIR HEATER									
AIR HEATER	2	EA	4			12	TN	(1)	3
4804 BOILER PENTHOUSE									
0062 DRIVE, FAN									
DRIVE, FAN	2								•
4806 BOILER DUCT SYSTEM									
0121 INTAKE DUCT									
INTAKE DUCT	1		23			65	TN	(4)	19
4807 SOOT BLOWERS									
0150 SOOT BLOWERS									
SOOT BLOWERS	3	EA	1						1
				-	<del></del>				
4800 COA ACCOUNT TOTAL			770					(32)	737

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FERC/COA/SUBCOA/		EMOV.		DISPO			LVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
TOTAL DESIGNATION OF THE PROPERTY OF THE PROPE			7						
312 BOILER PLANT EQUIPMENT 4840 COAL FIRING SYSTEM									
4842 PULVERIZERS									
0272 PULVERIZER									
PULVERIZER	4	EA	8			4	TN		7
0273 DRIVE, PULVERIZER									
DRIVE, PULVERIZER	4	EA	2						2
COPPER SCRAP						7,200		(7)	(7)
0273 RUC ACCOUNT TOTAL			2					(7)	(6)
4842 SUBCOA ACCOUNT TOTAL			9					(8)	2
4843 COAL FEEDERS									
0301 FEEDER									
FEEDER	5	EA	2			1	TN		2
								(8)	3
4840 COA ACCOUNT TOTAL			11					(8)	:
5020 BLOWDOWN SYSTEM									
5021 TANKS									
0752 TANK TANK	1								
5040 DRAFT SYSTEM									
5040 DRAFT SISTEM 5041 PRECIPITATORS									
0801 FOUNDATION									
FOUNDATION CONCRETE	525	СÃ	88						88
0802 PRECIPITATOR WITH INSULATION									
PRECIPITATOR AND DUCTWORK	1	LT	661			155	TN	(10)	651
SUPPORT STEEL	95	TN	12			95	TN	(6)	6
WASHDOWN SLAB	320	CA	38						38

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FERC/COA/SUBCOA/		R	EMOV.	AL	DIS	POSAL	SALV		
RUC							***************************************		
DESCRIPTION		QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL, \$
							~	\-====================================	
312 BOILER PLANT EQUI	PMENT								
5040 DRAFT SYSTEM									
5041 PRECIPITATORS									
0802 PRECIPITATO	R WITH INSULATION								
								·	
0802 RUC ACCOUNT	TOTAL			710				(16)	695
0805 TRANSFORMER									
TRANSFORM	ER	8		1					1
COPPER SC	CRAP						9,013 L	B (9)	(9)
				• • • • • • • • • • • • • • • • • • • •					
0805 RUC ACCOUNT	TOTAL			1				(9)	(8)
								~	
5041 SUBCOA ACCOUN	T TOTAL			799				(25)	774
5045 PRECIP INLET	DUCT								
0841 DUCTWORK WI	TH INSULATION								
SUPPORT S	TEEL	90	TN	11			90 Т	N (e)	5
0842 FOUNDATION									
FOUNDATIO	ON CONCRETE	390	CY	65					. 65
5045 SUBCOA ACCOUN	TT TOTAL			76				(6)	71
5046 PRECIP OUTLET	DUCT								
0851 DUCTWORK WI	TH INSULATION								
SUPPORT S	TEEL	110	TN	13			110 Т	N (7)	7
0853 FOUNDATION									
	N CONCRETE	200	CY	33					33
				•		**********			
5046 SUBCOA ACCOUN	T TOTAL			47				(7)	40

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RUC										
DESCRIPTION		QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
			-						~=	· · · · · · · · · · · · · · · · · · ·
312 BOILER PLANT EQUIPMENT										
5040 DRAFT SYSTEM										
5047 ID FAN OUTLET DUCT										
0861 DUCTWORK WITH INSULATION	ı									
SUPPORT STEEL		70	TN	9			70	TN	(4)	4
5048 FD FANS & DRIVES										
0871 FAN	•									
FAN		1	EA	1			15	TN	(1)	
0873 DRIVE, ELECTRIC MOTOR										
DRIVE, ELECTRIC MOTOR		1	EA							
COPPER SCRAP							2,400	LB	(2)	(2)
			-	****						
0873 RUC ACCOUNT TOTAL									(2)	(2)
			-							<b>_</b>
5048 SUBCOA ACCOUNT TOTAL				1					(3)	(2)
5049 ID FANS & DRIVES										
0891 FAN										
FAN		1		1			30	TN	(2)	. (1)
0892 DRIVE, FAN										
DRIVE, FAN		1								
COPPER SCRAP							6,240	LB	(6)	(6)
PCB'S ON MOTOR SWITCH	3S	1	EA	7						7
0892 RUC ACCOUNT TOTAL			-	8					(6)	2
0893 FOUNDATION			CTI2	3.0						
FOUNDATION CONCRETE		230	CY	39						39
			-			~				
5049 SUBCOA ACCOUNT TOTAL				47					(8)	39

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FERC/COA/SUBCOA/		MOVAL		SPOSAL	SALVAGE			
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$	
312 BOILER PLANT EQUIPMENT								
5040 DRAFT SYSTEM								
5049 ID FANS & DRIVES								
0893 FOUNDATION								
			•					
5040 COA ACCOUNT TOTAL		979				(53)	926	
5120 SULFUR DIOXIDE REMOVAL EQUIPME								
5127 EQUIPMENT								
1055 CEMS MONITORING								
CEMS MONITORING	1 I	ZA 1					1	
5640 WET ASH HANDLING SYS	•							
5641 PYRITE REMOVAL SYSTEM								
3103 PIPING								
8" PIPE	50 I	LF 2					2	
6" PIPE	40 I	LF 1					1	
2.5" PIPE	220 1	LF 3					3	
3103 RUC ACCOUNT TOTAL		5	-				5	
3103 ROC ACCOUNT TOTAL		3					э	
5642 BOILER BOTTOM ASH RMVL SYS							,	
3124 PIPING								
8" PIPE	60 1	LF 2					2	
6* PIPE	75 1						2	
3124 RUC ACCOUNT TOTAL		4	•				4	
3125 PIPING								
PIPING	230 1	LF 3					3	
		• • • • • • • • • • • • • • • • • • • •						
5642 SUBCOA ACCOUNT TOTAL		7					7	

5643 ASH SEPARATOR SYSTEM 3141 AIR SEPARATOR & TANK

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FERC/COA/SUBCOA/		REMOVAL	<b>L</b>	DISP	OSAL	SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT	***							
5640 WET ASH HANDLING SYS								
5643 ASH SEPARATOR SYSTEM								
3141 AIR SEPARATOR & TANK								
AIR SEPARATOR & TANK	1	EA						
PIPING	45	LF	2		•			2
PIPING		LF	2			_		2
3141 RUC ACCOUNT TOTAL	•	-	5			·		5
5644 TRANSPORT SYS								
3164 PUMP, ASH SLUICE								
PUMP, ASH SLUICE	1	EA						
3165 DRIVE, ASH SLUICE PUMP								
DRIVE	1	EA						
COPPER SCRAP						860 LB	(1)	(1)
3165 RUC ACCOUNT TOTAL							(1)	(1)
5644 SUBCOA ACCOUNT TOTAL		-	1			-	(1)	
		-				-		
5640 COA ACCOUNT TOTAL			17				(1)	16
5700 CONTROL AIR SYSTEM								
5702 COMPRESSORS AND DRIVES, CONTRO								
3301 COMPRESSOR								
COMPRESSOR	1							
5703 AIR DISTRIBUTION SYSTEM								
3320 AIR DISTRIBUTION SYSTEM								
<2.5* PIPE	1,900	LF	23					23
>2.5* PIPE	100	LF	2					2

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FERC/COA/SUBCOA/	R	EMOVA	AL.	DISPOSAL		SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
DESCRIPTION	***************************************	_		20.2		20		101415 \$
312 BOILER PLANT EQUIPMENT								
5700 CONTROL AIR SYSTEM								
5703 AIR DISTRIBUTION SYSTEM								
3320 AIR DISTRIBUTION SYSTEM								
		_						
3320 RUC ACCOUNT TOTAL			26					26
		-						
5700 COA ACCOUNT TOTAL			26					26
5720 TREATED WATER SYS								
5723 COND STOR & TRANSFER SYS								
3381 TANK								
TANK	_	EA	19			25 TI	N (2)	18
FOUNDATION CONCRETE	35	CA	6					6
		-						
3381 RUC ACCOUNT TOTAL			25				(2)	23
3382 PIPING								
6° PIPING	1,000	LF	23					23
16" PIPING	850		59					59
40 EXECUTE	020							39
3382 RUC ACCOUNT TOTAL			83					83
								33
		_						
5723 SUBCOA ACCOUNT TOTAL			108				(2)	106
							(2)	230

5740 SERVICE WTR SYS

5741 SERV WAT PUMP STA ARCH

3449 DRIVE, TRAVELING WATER SCREEN

MOTOR

5742 PLANT SERVICE WIR SYSTEM

3461 PUMP

PUMP

1 EA

1

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FERC/COA/SUBCOA/	1	REMOVAL	,	DISPOSAL		SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT								
5740 SERVICE WTR SYS								
5742 PLANT SERVICE WTR SYSTEM								
3463 PIPING, MAIN LINE								
16" PIPE	190	LF	13					13
12" PIPE	90	LF	4		•			4
10" PIPE	90	LF	4					4
3463 RUC ACCOUNT TOTAL		*-	21					21
3467 PIPING, FROM MAIN LINE TO EQUI								
8 PIPE	275	LF	91					91
6* PIPE	180	LF	67					67
4* PIPE	125		51					21
3467 RUC ACCOUNT TOTAL			178					178
3469 PIPING								
PIPING	125	LF	17					17
3470 SURGE TANK								
SURGE TANK	1		1			3 TN		*
3471 SERVICE WATER COOLER								
SERVICE WATER COOLER	2		1			2 TN		1
5742 SUBCOA ACCOUNT TOTAL			218					
5712 SUBCOX ACCOUNT TOTAL								218
5740 COA ACCOUNT TOTAL	,	••	218					218
6400 Main Steam System								
6401 MAIN STREAM PIPE								
4001 PIPING								
15.5* PIPE	160	LF	11					11

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FERC/COA/SUBCOA/	REMO	OVAL	DISP		SALV			
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$	
							· · · · · · · · · · · · · · · · · · ·	
312 BOILER PLANT EQUIPMENT								
6400 MAIN STEAM SYSTEM								
6401 MAIN STREAM PIPE								
4001 PIPING								
PIPING	90 Li	P 4					4	
4001 RUC ACCOUNT TOTAL		16					16	
4005 PIPING								
PIPING	80 L	P 1					1	
6401 SUBCOA ACCOUNT TOTAL		17					17	
6402 HOT REHEAT								
4021 PIPING								
22" PIPE	130 L						14	
16* PIPE	150 L	F 10					10	
4021 RUC ACCOUNT TOTAL		24					24	
6403 COLD REHEAT SYSTEM							,	
4041 PIPING								
PIPING	340 L	F 24					24	
6400 COA ACCOUNT TOTAL		65					65	
6440 EXTRACTION STEAM SYSTEM								
6441 HP HEATER STEAM SYSTEM								
4101 PIPING								
PIPING	220 L	F 5					5	
4104 PIPING								
PIPING	50 L	F 1					1	

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FERC/COA/SUBCOA/	R	EMOVAL			POSAL		VAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$	
DESCRIPTION	QOARITII			QUANTITI	COST	QUANTITY	COST	\$ dMtOt	
312 BOILER PLANT EQUIPMENT									
6440 EXTRACTION STEAM SYSTEM									
6441 HP HEATER STEAM SYSTEM									
4104 PIPING									
6441 SUBCOA ACCOUNT TOTAL			5	,				5	
6442 LP HEATER STEAM SYSTEM									
4121 PIPING									
PIRING	425	LF	9					9	
4124 PIPING									
PIPING	50	LF	1					1	
6442 SUBCOA ACCOUNT TOTAL			9						
6442 SUBCON ACCOUNT TOTAL			,					9	
6443 SOOT BLOWER STRAM SYSTEM									
4141 PIPING									
2.5* PIPE	1,200	LF	15					15	
2.5" - 8" PIPE	50		1					1	
4141 RUC ACCOUNT TOTAL			16		***************************************		••	16	
6445 DEAERATOR STEAM SYSTEM									
4181 PIPING									
12* PIPE	50	LF	2					2	
10* PIPE	110	LF	4					4	
8 PIPE	145	LF	5					5	
PIPING	70	LF	2					2	
4181 RUC ACCOUNT TOTAL			13					13	
6446 TURBINE GLAND SEAL STM SYSTEM									
4204 EXHAUSTER BLOWER									
EXHAUSTER BLOWER	4	EA	3					3	

6580 CONDENSATE SYSTEM

4901 PIPING

6581 CONDENSATE PIPING SYSTEM

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FERC/COA/SUBCOA/	RE	MOVAL	DISF	OSAL	SALV	/AGE	
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT 6440 EXTRACTION STEAM SYSTEM 6446 TURBINE GLAND SEAL STM SYSTEM 4206 CONDENSER (OR TUBE BUNDLE) CONDENSER (OR TUBE BUNDLE)	1	LT 2					2
6446 SUBCOA ACCOUNT TOTAL		4					4
6440 COA ACCOUNT TOTAL		48				~	48
6560 VENT AND DRAIN SYSTEMS 6561 BLR VENT & DRAIN SYSTEM 4601 BOILER VENT	450	LF 6					
BOILER VENT 4602 BOILER DRAIN	450 .	Lr 6					6
PIPING PIPING	400 105						5 2
4602 RUC ACCOUNT TOTAL		7					, 7
6561 SUBCOA ACCOUNT TOTAL		13					13
6562 HP HTR VENT & DRAIN SYS 4625 DRIVE, PUMP DRIVE, PUMP	2						
6560 COA ACCOUNT TOTAL		13				*******	13

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ERC/COA/SUBCOA/	RE	MOVAL		POSAL	SALV		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	Cost	QUANTITY	COST	TOTAL \$
12 BOILER PLANT EQUIPMENT							
6580 CONDENSATE SYSTEM							
6581 CONDENSATE PIPING SYSTEM							
4901 PIPING							
PIPING	900	LF 19					19
6582 LOW PRESSURE HEATERS							
4921 LOW PRESSURE HEATER							
LOW PRESSURE HEATER	2 1	EA 3			7 T	'n	3
STAINLESS STEEL SCRAP					1 T	N	
4921 RUC ACCOUNT TOTAL		3				(1)	2
6584 DEAERATOR & STORAGE TANK							
4961 DEAERATOR							
DEAERATOR	1 1	EA 2			3 T	พ	2
4963 DEAERATOR STORAGE TANK							
DEAERATOR STORAGE TANK	1 1	EA 4			3 T	N	4
			-				
6584 SUBCOA ACCOUNT TOTAL		6					, 6
6585 CONDENSATE PUMPS & DRIVES							
4981 PUMP, CONDENSATE							
PUMP, CONDENSATE	2	2			20 T	и (1)	1
4982 DRIVE, PUMP							
DRIVE, PUMP	2 1	AS					
COPPER SCRAP					4,080 L		(4)
4982 RUC ACCOUNT TOTAL			-			(4)	(4)
			-				
6585 SUBCOA ACCOUNT TOTAL		2				(5)	(3)

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FERC/COA/SUBCOA/	REMO	VAL		OSAL	SALVA		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							
6580 CONDENSATE SYSTEM							
6585 CONDENSATE PUMPS & DRIVES							
4982 DRIVE, PUMP							
CEGO CON NOCOUNT MODEL		30				(6)	24
6580 COA ACCOUNT TOTAL		30				(6)	24
6600 CONDENSATE AUXILIARY SYSTEMS	•						
6601 CHEM FEED SYSTEM							
5101 PUMP							
PUMP	4 EA	. 1					1
5102 DRIVE, PUMP							
DRIVE, PUMP	1						
5103 TANK							
TANK	1 EA	•					
		••••					
6601 SUBCOA ACCOUNT TOTAL		1					1
6620 FEEDWATER SYSTEM							•
6621 FEEDWTR PIPING							
5301 PIPING							
PIPING	950 LF	47					47
5304 PIPING							
PIPING	150 LF	7			3 TN		7
				*****			
6621 SUBCOA ACCOUNT TOTAL		54					54
6622 HIGH PRESSURE HEATERS							
5321 HEATER							
HEATER	2 EA	. 2			7 TN		2
STAINLESS STEEL SCRAP					1 TN		

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FERC/COA/SUBCOA/	REM	IOVAL	DISE	POSAL	SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							
6620 FEEDWATER SYSTEM							
6622 HIGH PRESSURE HEATERS							
5321 HEATER							
5321 RUC ACCOUNT TOTAL		2				(1)	2
6625 FEED WATER SYS							
5381 PUMP, FEEDWATER							
PUMP, FEEDWATER	2	2			21 TN	(1)	1
5382 DRIVE, ELECTRIC							
DRIVE, ELECTRIC	2	1					1
COPPER SCRAP					12,480 LB	(13)	(13)
					=		
5382 RUC ACCOUNT TOTAL		1				(13)	(12)
					-		
6625 SUBCOA ACCOUNT TOTAL		3				(14)	(11)
					-		<b>-</b>
6620 COA ACCOUNT TOTAL		60				(15)	. 45
6700 LUBE OIL SYSTEM							
6702 FEEDWATER PMP TURB OIL SYSTEM							
6024 DRIVE, PUMP							
DRIVE, PUMP	1						
					-		
312 FERC ACCOUNT TOTAL		2,827		184		(117)	2,894
314 TUREOGENERATOR UNITS							
7000 ASBESTOS & CONTAMINATION REMOV							
7000 ASBESTOS & CONTAMINATION REMOV							
0000 ASBESTOS & CONTAMINATION REMOV							
ON EQUIPMENT	1,300	LB 6	1,300	2			9

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FERC/COA/SUBCOA/		EMOVA		DISPO			LVAGE		
RUC						OUR STREET			momas 4
DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
		-							
314 TURBOGENERATOR UNITS									
7520 TURBINE GENERATOR SYSTEM									
7521 TURB/GEN FOUNDATION									
0001 FOUNDATION									
FOUNDATION CONCRETE	650	CA	109		•				109
7522 TURBINE									
0011 CASING OR SHELL WITH INSULATIO									
TURBINE GENERATOR	1	EA	214			289		(18)	196
COPPER SCRAP						219,000		(223)	(223)
STAINLESS STEEL SCRAP		_				42	TN	(3)	(3)
0011 RUC ACCOUNT TOTAL			214					(244)	(30)
7530 GEN COOLING & PURGE SYS									
0186 HYDROGEN EQUIPMENT									
HYDROGEN SYSTEM	1	LT							
7520 COA ACCOUNT TOTAL		-	323					(244)	79
7530 GENERATOR COOLING & PURGE SYST									•
7530 GENERATOR COOLING & PURGE SYST									
0191 HYDROGEN ANALYZER									
HYDROGEN ANALYZER	1	EA	1						1
7700 CONDENSING SYSTEM									
7701 CONDENSER									
0321 CASING, CONDENSING SYSTEM									
CASING	1	EA	6			33	TN	(2)	4
7703 VACUUM SYSTEM									
0364 DRIVE, PUMP, VACUUM SYSTEM									
DRIVE PUMP	1	EA				4	TN		

1205 OIL RESERVOIR, TURBINE GENERAT
OIL RESERVOIR

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FERC/COA/SUBCOA/ RUC		MOVAL		POSAL	SALVAGE		
DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
314 TURBOGENERATOR UNITS							
7700 CONDENSING SYSTEM							
7703 VACUUM SYSTEM							
0364 DRIVE, PUMP, VACUUM SYSTEM							
7700 COA ACCOUNT TOTAL		6				(2)	4
7740 COOLING WTR SYSTEM							
7742 COOLING WATER INTAKE STRUCTURE							
0524 DRIVB, PUMP							
PUMP MOTOR	2	EA 1					1
COPPER SCRAP		*			10,800 LB	(11)	(11)
0524 RUC ACCOUNT TOTAL		1				(11)	(10)
7749 COOLING WTR PUMPS & DRIVES							
0663 FOUNDATION, COOLING WATER PUMP							
UNIT 4 FOUNDATION	920	CY 154					154
7740 COA ACCOUNT TOTAL		155				(11)	144
7900 LUBE OIL SYSTEM							:
7901 TURBINE GEN LUBE OIL SYS							
1201 FILTERING UNIT							
FILTERING UNIT	1	LT					
1202 PIPING							
2.5* PIPE	3,400	LF 42					42
2.5" - 8" PIPE	3,100						64
1202 RUC ACCOUNT TOTAL		106			-		106

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FERC/COA/SUBCOA/	R	EMOV)	AL		POSAL	Salvad		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
314 TURBOGENERATOR UNITS						*******	•••	
7900 LUBE OIL SYSTEM								
7901 TURBINE GEN LUBE OIL SYS								
1205 OIL RESERVOIR, TURBINE GENERAT								
7901 SUBCOA ACCOUNT TOTAL		•	106					106
7902 VENT SYSTEM								
1221 PIPING, VENT SYSTEM								
<2.5" PIPE	2,250		28					28
2.5" - 8" PIPE	1,800		37					37
1221 RUC ACCOUNT TOTAL			65					65
7903 OIL STORAGE & TRANSFER PAC								
1245 FOUNDATION								
FOUNDATION	120	CY	20					20
7900 COA ACCOUNT TOTAL			191					191
			****					
314 FERC ACCOUNT TOTAL			683		2		(257)	428
315 ACCESSORY ELEC EQUIPMENT								
8000 · CABLE								
8000 CABLE								
2000 CABLE	050 000							
CABLE COPPER SCRAP	252,000	ьř	41			62 AAA * P	(63)	41
COFFER SURME						62,000 LB	(63)	(63)
2000 RUC ACCOUNT TOTAL			41				(63)	(22)

8020 RACEWAY SITE

8021 TUR BLDG TRUNK RACEWAY

0002 CABLETRAYS

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FERC/COA/SU	BCOA/	REMOV	AL	DISP			LVAGE		
RUC	DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
315 ACCES	SORY ELEC EQUIPMENT								
8020 RAC	EWAY SITE								
8021 T	UR BLDG TRUNK RACEWAY								
0002	CABLETRAYS								
	CABLETRAY	8,000 LB	3			8,000	LB	(8)	(5)
8100 GEN	BUS SYS								
8102 B	US EQUIPMENT & SUPPORT								
0621	BUS, GENERATOR BUS SYS.								
	BUS SECTION	1,700 LF	1						1
	COPPER SCRAP					6,000		(6)	(6)
0621	RUC ACCOUNT TOTAL		1					(6)	(5)
0623	INSTRUMENT TRANSFORMER, GEN.BU								
	TRANSFORMER	13 EA	5						5
	COPPER SCRAP					14,690		(15)	(15)
0623	RUC ACCOUNT TOTAL		5					(15)	(10)
8102 5	SUBCOA ACCOUNT TOTAL		6					(21)	(15)
8200 24-	48 V D C SYSTEM								
8202 N	OTOR GENERATOR								
1422	MOTOR								
	MOTOR	2 EA							
8203 E	ATTERY SYSTEM								
1443	CHARGER, BATTERY								
	CHARGER, BATTERY	1 EA							

8200 COA ACCOUNT TOTAL

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PERC/COA/SUBCOA/	REMO	VAL	DISPO	OSAL	SALVA		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
315 ACCESSORY BLEC EQUIPMENT		*					
8360 A.C. SYSTEM 120/208 V							
8361 DISTRIBUTION SYSTEM							
2145 SWITCH-DIST, A.C. SYS. 120/208	_	_					1
SWITCHGEAR	9	1					1
8380 STANDBY AC SYSTEM - 120/208V							
8361 DISTRIBUTION SYSTEM							
2185 SWITCH- STANDBY A.C. SYS. 120/							
SWITCHGEAR	6 EA	•					
8520 AC SYSTEM - 600V							
8521 DISTRIBUTION SYSTEM							
2465 SWITCH, A.C.SYSTEM-600 VOLTS							
SWITCHGEAR	13 EA	3					3
8560 AC SYSTEM 2.3 KV							
8561 DISTRIBUTION SYS							
2545 AC SYSTEM 2.3 KV							
SWITCHGEAR	21	5					5
315 FERC ACCOUNT TOTAL		59				(93)	(33)
316 MISC. PLANT EQUIPMENT			•				
1520 INTRSITE COMMUNICATION SYS							
1521 TELEPHONE SYS							
0001							
TELEPHONE SYS	2	2					2
353 STATION EQUIPMENT							
9400 TRANSFORMERS							
9401 POWER TRANSFORMER							
0108 MAIN POWER TRANSFORMER							
MAIN POWER TRANSFORMER	1 E/	A 8			25 TN		6
COPPER SCRAP					114,800 LB	(117)	(117)

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FERC/COA/SUBCOA/	REMO	VAL	DIS	POSAL	SA	LVAGE	
RUC				00 am			momat. A
DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
*****			~~				
353 STATION EQUIPMENT							
9400 TRANSFORMERS							
9401 POWER TRANSFORMER							
0108 MAIN POWER TRANSFORMER							
0108 RUC ACCOUNT TOTAL		8				(119)	(111)
9402 STA SERVICE TRANSFORMERS							
0351 STATION SERVICE TRANSFORMER							
STATION SERVICE TRANSFORMER	4 EA	5			16		4
COPPER SCRAP					77,000		(79)
0351 RUC ACCOUNT TOTAL		5				(80)	(74)
		12				/100)	(300)
9400 COA ACCOUNT TOTAL		13				(198)	(185)
****** SUBTOTAL *************************	****	*****	*****	******	*****	******	*****
		4,457		196		(804)	3,849
304 CONTINGENCY							
0000 CONTINGENCY							
0000 CONTINGENCY							
0000 CONTINGENCY							
CONTINGENCY		377					377
**** GRAND TOTAL *******************	*******	*****	******	******	*******	*******	*****
		4,834		196		(804)	4,225

7900 LUBE OIL SYSTEM

7901 TURBINE GEN LUBE OIL SYS 1201 FILTERING UNIT PLANT CRIST UNIT 2 DETAIL LEVEL REPORT

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FERC/COA/SUBCOA/		EMOVA			OSAL		ALVAG		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
		2.					3 .		
314 TURBOGENERATOR UNITS									
7520 TURBINE GENERATOR SYSTEM	×								
7522 TURBINE									
0011 CASING OR SHELL WITH INSULATIO									
TURBINE GENERATOR	1	EA	144			193	TN	(12)	132
COPPER SCRAP						123,000	LB	(125)	(125)
STAINLESS STEEL SCRAP							TN	(1)	(1)
		# 1							
0011 RUC ACCOUNT TOTAL			144					(138)	6
7520 COA ACCOUNT TOTAL		-	219						
7520 CON ACCOUNT FORM			219					(138)	81
7700 CONDENSING SYSTEM									
7701 CONDENSER									
0321 CASING, CONDENSING SYSTEM									
CASING	1.	EA	5			16	TN	(1)	4
7703 VACUUM SYSTEM									
0364 DRIVE, PUMP, VACUUM SYSTEM									
DRIVE PUMP	1	EA				4	TN		
					UUUUUUUUU				68.
7700 COA ACCOUNT TOTAL			5					(1)	4
7740 COOLING WTR SYSTEM									
7742 COOLING WATER INTAKE STRUCTURE									
0524 DRIVE, PUMP									
PUMP MOTOR	1	EA							
COPPER SCRAP						5,400	LB	(6)	(6)
		12/2							(6)
0524 RUC ACCOUNT TOTAL								(6)	(5)

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FERC/COA/SUBCOA/			MOVA		DISPO		SALV		
RUC DESCRIPTION	QUANTITY	•		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
314 TURBOGENERATOR UNITS	× 1								
7900 LUBE OIL SYSTEM									
7901 TURBINE GEN LUBE OIL SYS									
1201 FILTERING UNIT									
FILTERING UNIT		1	LT			*			
1202 PIPING									
2.5" PIPE	1,20	0	LF	15					15
2.5" - 8" PIPE	90	0		19					19
1202 RUC ACCOUNT TOTAL			-	33					33
1202 ROC ACCOUNT TOTAL									
1205 OIL RESERVOIR, TURBINE GE	ENERAT								
OIL RESERVOIR		1	LT						
7901 SUBCOA ACCOUNT TOTAL				34					34
7902 VENT SYSTEM									
1221 PIPING, VENT SYSTEM									
<2.5" PIPE	1,00	00	LF	12					12
2.5" - 8" PIPE	80	00	LF	16					. 10
			-						22121222222
1221 RUC ACCOUNT TOTAL				29					2:
7903 OIL STORAGE & TRANSFER FAC									
1245 FOUNDATION									
FOUNDATION	12	20	CY	20					20
			3						
7900 COA ACCOUNT TOTAL				83					83
			,					***************************************	
314 FERC ACCOUNT TOTAL				314		2		(145)	171

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FERC/COA/SUBCOA/	R	EMOV	/AL	DISP	OSAL	SA	LVAG	E	
RUC									
DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
315 ACCESSORY ELEC EQUIPMENT									
8000 CABLE									
8000 CABLE									
2000 CABLE									
CABLE	286,000	LF	23						23
COPPER SCRAP						34,450	LB	(35)	(35)
2000 RUC ACCOUNT TOTAL			23					(35)	(13)
8020 RACEWAY SITE 8021 TUR BLDG TRUNK RACEWAY 0002 CABLETRAYS									
CABLETRAY	164,000	LB	59			164,000	LB	(167)	(109)
8100 GEN BUS SYS 8102 BUS EQUIPMENT & SUPPORT 0621 BUS, GENERATOR BUS SYS.									
BUS SECTION	506	DF.							
0623 INSTRUMENT TRANSFORMER, GEN.BU TRANSFORMER COPPER SCRAP	4	EA	1			4,520		(5)	1
COFFER SCRAP						4,520		(5).	, (5)
0623 RUC ACCOUNT TOTAL			1,					(5)	(3)
8102 SUBCOA ACCOUNT TOTAL			2					(5)	(3)

3

8380 STANDBY AC SYSTEM - 120/208V 8381 DISTRIBUTION SYSTEM 2185 SWITCH- STANDBY A.C. SYS. 120/

SWITCHGEAR

2145 SWITCH-DIST. A.C. SYS. 120/208

8360 A.C. SYSTEM 120/208 V 8361 DISTRIBUTION SYSTEM

> 9402 STA SERVICE TRANSFORMERS 0351 STATION SERVICE TRANSFORMER

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FERC/COA/SUBCOA/		OVAL		OSAL	SALVAG		
RUC							
DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
					**********		
315 ACCESSORY ELEC EQUIPMENT							
8380 STANDBY AC SYSTEM - 120/208V							
8381 DISTRIBUTION SYSTEM							
2185 SWITCH- STANDBY A.C. SYS. 120/							
SWITCHGEAR	2 E	A					
8520 AC SYSTEM - 600V							
8521 DISTRIBUTION SYSTEM							
2465 SWITCH, A.C.SYSTEM-600 VOLTS							
SWITCHGEAR	4 E	A 1					1
							ė.
8560 AC SYSTEM 2.3 KV							
8561 DISTRIBUTION SYS							
2545 AC SYSTEM 2.3 KV							
SWITCHGEAR	21	5					5
*							
315 FERC ACCOUNT TOTAL		89				(207)	(118)
316 MISC. PLANT EQUIPMENT							
1520 INTRSITE COMMUNICATION SYS							
1521 TELEPHONE SYS							
0001							
TELEPHONE SYS	1	1					ī
353 STATION EQUIPMENT							
9400 TRANSFORMERS							
9401 POWER TRANSFORMER							
0108 MAIN POWER TRANSFORMER							
MAIN POWER TRANSFORMER	1 E	A 8			25 TN	(2)	6
COPPER SCRAP					114,800 LB	(117)	(117)
					9	-	50000000000000
0108 RUC ACCOUNT TOTAL		8				(119)	(111)

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FERC/COA/SUBCOA/		REM	OVAL	DISF	POSAL	SALVAG	JE	
RUC DESCRIPTION		QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
DESCRIPTION		Q0.m					22000000000000	
353 STATION EQUIPMENT								
9400 TRANSFORMERS								
9402 STA SERVICE TRA	NSFORMERS							
0351 STATION SERVI								
	VICE TRANSFORMER	1 E	A 1					1
COPPER SCRA					•	19,250 LB	(20)	(20)
0351 RUC ACCOUNT T	OTAL	98	1				(20)	(18)
				4				
9400 COA ACCOUNT TOTAL			9				(138)	(129)
****** SUBTOTAL *****	******	******	******	******	******	******	*******	******
			1,791		179		(573)	1,397
304 CONTINGENCY								
0000 CONTINGENCY								
0000 CONTINGENCY								
0000 CONTINGENCY								
CONTINGENCY			144					144
**** GRAND TOTAL *****	*********	******	******	******	******	******	*******	******
			1,936		179		(573)	1,542

# **Crist Unit 5**

**Detail Level Report** 

> 2311 DRAINAGE SYSTEM 0823 MOTORS

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FERC/COA/SUBCOA/	R	EMOVAI	5	DISP	OSAL	SA	ALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
ABOUNTE LAON						*			·
	2								
311 STRUCTURES & IMPROVEMENTS									
2120 SITE FIRE PROTECT SYSTEM									
2121 WATER DISTRIBUTION SYSTEM									
0353 MOTORS					•				
MOTOR	2	EA	1						1
COPPER SCRAP						3,600		(4)	(4)
0353 RUC ACCOUNT TOTAL			1					(4)	(2)
2300 TURBINE BLDG									
2303 CONCRETE WORK-SUBSTRUCTURE									
0801 FOUNDATION CONCRETE									
BASE SLAB	1,700		35						35
SUBSTRUCTURE WALLS	450		9						9
0801 RUC ACCOUNT TOTAL			44						44
2304 STRUCTURAL STEEL									
0802 STRUCTURAL STEEL									
STEEL	616	TN	75			616	TN	(38)	: 37
GRATING	1,500		5			7	TN		4
0802 RUC ACCOUNT TOTAL			79					(39)	41
2305 ARCHITECTURAL WORK									
0802 SIDING									
SIDING	9,515	SP	82						82
2309 CONCRETE WORK - SUPERSTRUCTURE									
0802 CONCRETE									
CONCRETE	380	CX	75						75

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FERC/COA/SUBCOA/	R	EMOV	ÀL	DISP		SALV		
RUC				OUBSTITUT			000m	TOTAL 4
DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
*******		•						*
311 STRUCTURES & IMPROVEMENTS								
2300 TURBINE BLDG								
2311 DRAINAGE SYSTEM								
0823 MOTORS								
MOTOR	1	EA						
2300 COA ACCOUNT TOTAL			281				(39)	243
2340 STEAM GENERATOR BLDG								
2343 CONCRETE WORK - SUBSTRUCTURE								
1001 FOUNDATION CONCRETE	2,000	CV	41					4.2
BASE SLAB	300		6					41
SUBSTRUCTURE WALLS	300							6
1001 RUC ACCOUNT TOTAL			47			-		47
2344 STRUCTURAL STEEL								
1002 STRUCTURAL STEEL								
STEEL	1,456	TN	177			1, <b>4</b> 56 T	<b>'N</b> (90)	87
GRATING	24,000	SF	72			114 7	<b>TN</b> (7)	65
						· <b>-</b>		
1002 RUC ACCOUNT TOTAL			249				(97)	152
2345 ARCHITECTURAL WORK								
1002 SIDING								
SIDING	25,000	SF	206	38 L	<b>B</b> 9			215
2349 CONCRETE WORK - SUPERSTRUCTURE								
1002 CONCRETE								
CONCRETE	450	CY	89					89
						·-		
2340 COA ACCOUNT TOTAL			591		9	9	(97)	503

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REMOVAL DISPOSAL SALVAGE FERC/COA/SUBCOA/ -----RUC QUANTITY COST QUANTITY COST QUANTITY COST TOTAL \$ DESCRIPTION -----STRUCTURES & IMPROVEMENTS 2340 STEAM GENERATOR BLDG 2349 CONCRETE WORK - SUPERSTRUCTURE 1002 CONCRETE -----874 (140) 743 FERC ACCOUNT TOTAL STRUCTURES & IMPROVEMENTS 4000 ASBESTOS & CONTAMINATION REMOV 4000 ASBESTOS & CONTAMINATION REMOV 0000 ASBESTOS & CONTAMINATION REMOV 10,300 LB 10,300 19 68 ON EQUIPMENT 556 116,000 116,000 LB 768 ON PIPING (17,479) LB (17,479) LB (32) (84) ASBESTOS REMOVED THRU 1991 (116)-----------------521 199 720 0000 RUC ACCOUNT TOTAL 4800 STEAM GENERATING SYSTEM 4801 BOILER ENCLOSURE 0001 STRUCTURAL METAL AND TRUSSES 741 1 EA 445 TN (28)714 BOILER 4803 AIR HEATERS 0031 CASING, AIR HEATER 2 EA 12 TN (1) 3 AIR HEATER 4804 BOILER PENTHOUSE 0062 DRIVE, FAN 1 DRIVE, FAN 4806 BOILER DUCT SYSTEM 0121 INTAKE DUCT 23 65 TN INTAKE DUCT (4) 19

4807 SOOT BLOWERS 0150 SOOT BLOWERS

> 5020 BLOWDOWN SYSTEM 5021 TANKS 0752 TANK

> > TANK

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FERC/COA/SUBCOA/	REMO	VAL	DISPO		SALVAG		
RUC							
DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
~~~~						··	
312 BOILER PLANT EQUIPMENT							
4800 STEAM GENERATING SYSTEM							
4807 SOOT BLOWERS							
0150 SOOT BLOWERS							
SOOT BLOWERS	3 EA	. 1					1
4800 COA ACCOUNT TOTAL		770				(32)	737
4840 COAL FIRING SYSTEM							
4842 PULVERIZERS							
0272 PULVERIZER							
PULVERIZER	4 EA	. В			4 TN		7
0273 DRIVE, PULVERIZER							
DRIVE, PULVERIZER	4 EA	. 2					2
COPPER SCRAP					7,200 LB	(7)	(7)
0273 RUC ACCOUNT TOTAL		2				(7)	(6)
4842 SUBCOA ACCOUNT TOTAL		9				(8)	. 2
4843 COAL FEEDERS							
0301 FEEDER							
FEEDER	5 <b>EA</b>	. 2			1 TN		2
		••••					3.
4840 COA ACCOUNT TOTAL		11				(8)	3

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FERC/COA/SUBCOA/	ī	REMOV		DISPO			ALVAG:		
RUC							•		
DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
••		-					-		
312 BOILER PLANT EQUIPMENT									
5040 DRAFT SYSTEM									
5041 PRECIPITATORS									
0801 FOUNDATION									
FOUNDATION CONCRETE	525	CĀ	88						88
0802 PRECIPITATOR WITH INSULATION									
PRECIPITATOR AND DUCTWORK	1	LT	661			155	TN	(10)	651
SUPPORT STEEL	95	TN	12			95	TN	(6)	6
WASHDOWN SLAB	320	CY	38						38
0802 RUC ACCOUNT TOTAL			710					(16)	695
0805 TRANSFORMER									
TRANSFORMER	8		1						1
COPPER SCRAP						9,013	LB	(9)	(9)
0805 RUC ACCOUNT TOTAL			1					(9)	(8)
5041 SUBCOA ACCOUNT TOTAL			799				•	(25)	774
									:
5045 PRECIP INLET DUCT									,
0841 DUCTWORK WITH INSULATION									
SUPPORT STEEL	90	TN	11			90	TN	(6)	5
0842 FOUNDATION									
FOUNDATION CONCRETE	390	CY	65						65
5045 SUBCOA ACCOUNT TOTAL			76					(6)	71
COLO WARRANT MACCONIL PANIM								(4)	/ 1
5046 PRECIP OUTLET DUCT									
0851 DUCTWORK WITH INSULATION									
SUPPORT STEEL	110	TN	13			110	TN	(7)	7

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FERC/COA/SUBCOA/	RE	MOVAL		DISP		SA	LVAGI		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
312 BOILER PLANT EQUIPMENT									
5040 DRAFT SYSTEM									
5046 PRECIP OUTLET DUCT									
0853 FOUNDATION FOUNDATION CONCRETE	200	CY	33						33
FOUNDATION CONCRETE	233								
							-		
5046 SUBCOA ACCOUNT TOTAL			47					(7)	40
5047 ID FAN OUTLET DUCT									
0861 DUCTWORK WITH INSULATION								4-1	
SUPPORT STEEL	70	TN	9			70	TN	(4)	4
5048 FD FANS & DRIVES									
0871 FAN									
FAN	1	EA	1			15	TN	(1)	
0873 DRIVE, ELECTRIC MOTOR									
DRIVE, ELECTRIC MOTOR	1	EA							
COPPER SCRAP						2,400		(2)	(2)
0873 RUC ACCOUNT TOTAL								(2)	, (2)
							,		
5048 SUBCOA ACCOUNT TOTAL			1					(3)	(2)
5049 ID FANS & DRIVES									
0891 FAN									
FAN	1		1			30	TN	(2)	(1)
0892 DRIVE, FAN									
DRIVE, FAN	1								
COPPER SCRAP						6,240	LB	(6)	(6)
PCB'S ON MOTOR SWITCHES	1	EA	7						7

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FERC/COA/SUBCOA/	REMOV	AL	DISP		SALV	AGE	
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT					•		* *
5040 DRAFT SYSTEM							
5049 ID FANS & DRIVES							
0892 DRIVE, FAN							
0892 RUC ACCOUNT TOTAL		8				(6)	2
0893 FOUNDATION							
FOUNDATION CONCRETE	230 CY	39					39
5049 SUBCOA ACCOUNT TOTAL		47				(8)	39
		979					
5040 COA ACCOUNT TOTAL		913				(53)	926
5640 WET ASH HANDLING SYS							
5641 PYRITE REMOVAL SYSTEM							
3103 PIPING		_					
8* PIPE	50 LF	2					2
6* PIPE	40 LF	1					1
2.5* PIPE	220 LF	3				•••	, 3
3103 RUC ACCOUNT TOTAL		5				***************************************	5
5642 BOILER BOTTOM ASH RMVL SYS							
3124 PIPING							
8" PIPE	60 LF	2					2
6* PIPE	75 LF	2					2
3124 RUC ACCOUNT TOTAL		4					4
3125 PIPING							
PIPING	230 LF	3					3

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FERC/COA/SUBCOA/	R	EMOVAL	DIS	POSAL	SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							
5640 WET ASH HANDLING SYS							
5642 BOILER BOTTOM ASH RMVL SYS							
3125 PIPING							
5642 SUBCOA ACCOUNT TOTAL		7		,			7
5643 ASH SEPARATOR SYSTEM							
3141 AIR SEPARATOR & TANK							
AIR SEPARATOR & TANK	1	EA					
PIPING	45	LF 2					2
PIPING	100	LF 2					2
			•				
3141 RUC ACCOUNT TOTAL		5					5
5644 TRANSPORT SYS							
3164 PUMP, ASH SLUICE							
PUMP, ASH SLUICE	1	EA					
3165 DRIVE, ASH SLUICE PUMP							
DRIVE	1	EA					
COPPER SCRAP					860 LB	(1)	, (1)
3165 RUC ACCOUNT TOTAL			-			(1)	(1)
			-				
5644 SUBCOA ACCOUNT TOTAL		1				(1)	
5640 COA ACCOUNT TOTAL		17				(1)	16

5700 CONTROL AIR SYSTEM
5702 COMPRESSORS AND DRIVES, CONTRO
3301 COMPRESSOR
COMPRESSOR

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FERC/COA/SUBCOA/	RE	EMOVAL		DIS	POSAL	SALVAG		
RUC DESCRIPTION	QUANTITY	(	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT	*****						• • • • • • • • • • • • • • • • • • • •	
5700 CONTROL AIR SYSTEM								
5703 AIR DISTRIBUTION SYSTEM								
3320 AIR DISTRIBUTION SYSTEM								
<2.5* PIPE	1,900	LF	23					23
>2.5* PIPE	100	LF	2					2
3320 RUC ACCOUNT TOTAL			26					26
						-		
5700 COA ACCOUNT TOTAL			26					26
5720 TREATED WATER SYS								
5723 COND STOR & TRANSFER SYS								
3381 TANK								
TANK	1	EA	19			25 TN	(2)	18
FOUNDATION CONCRETE	35	CY	6					6
						-		
3381 RUC ACCOUNT TOTAL			25				(2)	23
3382 PIPING								
6 PIPING	1,000	LF	23					. 23
16* PIPING	850	LF	59					59
						-		
3382 RUC ACCOUNT TOTAL			83					83
5723 SUBCOA ACCOUNT TOTAL			108				(2)	106

5740 SERVICE WTR SYS 5741 SERV WAT PUMP STA ARCH 3449 DRIVE, TRAVELING WATER SCREEN MOTOR

5742 PLANT SERVICE WTR SYSTEM 3461 PUMP 1 EA

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FERC/COA/SUBCOA/		LAVOME		DISP		SALV		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT								
5740 SERVICE WTR SYS								
5742 PLANT SERVICE WTR SYSTEM								
3461 PUMP								
PUMP	1							
3463 PIPING, MAIN LINE								
16" PIPE	190	LF	13					13
12" PIPE	80	LF	4					4
10" PIPE	80		3					3
3463 RUC ACCOUNT TOTAL			20					20
3467 PIPING, FROM MAIN LINE TO EQUI								
8" PIPE	275	LF	91					91
6" PIPE	180	LF	67					67
4" PIPE	125		21					21
3467 RUC ACCOUNT TOTAL			178					178
3469 PIPING								
PIPING	125	LF	17					. 17
3470 SURGE TANK								
SURGE TANK	1		1			3 Т	'N	
3471 SERVICE WATER COOLER								
SERVICE WATER COOLER	2		1			2 T	'n	1
5742 SUBCOA ACCOUNT TOTAL			217					217
5740 COA ACCOUNT TOTAL			217					217

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FERC/COA/SUBCOA/	I	REMOVA	L	DISP	OSAL	SALV	AGE	
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT		-						
6400 MAIN STEAM SYSTEM								
6401 MAIN STREAM PIPE								
4001 PIPING								
15.5" PIPE	160		11					11
PIPING	90	LF	4					4
		-						
4001 RUC ACCOUNT TOTAL			16					16
4005 PIPING								
PIPING	80	LF	1					1
		-	*****					
6401 SUBCOA ACCOUNT TOTAL			17					17
6402 HOT REHEAT								
4021 PIPING								
22" PIPE	130		14					14
16" PIPE	150		10					10
4021 RUC ACCOUNT TOTAL			24					24
6403 COLD REHEAT SYSTEM								<i>:</i>
4041 PIPING								
PIPING	340	LF	24					24
CARO CON ACCOUNT TOTAL	•	-	65				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
6400 COA ACCOUNT TOTAL			63					65
6440 EXTRACTION STEAM SYSTEM								
6441 HP HEATER STEAM SYSTEM								
4101 PIPING								
PIPING	220	LF	5					5
4104 PIPING								
PIPING	50	LF	1					1

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FERC/COA/SUBCOA/	R	EMOVA	L		POSAL		VAGE	
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT		-						
6440 EXTRACTION STEAM SYSTEM								
6441 HP HEATER STEAM SYSTEM								
4104 PIPING								
		-						
6441 SUBCOA ACCOUNT TOTAL			5					5
6442 LP HRATER STEAM SYSTEM								
4121 PIPING								
PIPING	425	LF	9					9
4124 PIPING								
PIPING	50	LF	1					1
		_					*****	
6442 SUBCOA ACCOUNT TOTAL			9					9
6443 SOOT BLOWER STEAM SYSTEM								
4141 PIPING								
2.5" PIPE	1,200		15					15
2.5" - 8" PIPE	50		1					1
4141 RUC ACCOUNT TOTAL		-	16					16
6445 DEAERATOR STEAM SYSTEM								
4181 PIPING								_
12 PIPE		LF	2					2
10 PIPE	110		4					4
8° PIPE	145		5 2					5
PIPING	70	LF						2
4181 RUC ACCOUNT TOTAL			13					13
6446 TURBINE GLAND SEAL STM SYSTEM								
4204 EXHAUSTER BLOWER								
EXHAUSTER BLOWER	4	EA	3					3

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FERC/COA/SUBCOA/	RE	MOVAL		DISPOSAL		SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL, \$
312 BOILER PLANT EQUIPMENT 6440 EXTRACTION STEAM SYSTEM 6446 TURBINE GLAND SEAL STM SYSTEM 4206 CONDENSER (OR TUBE BUNDLE)								
CONDENSER (OR TUBE BUNDLE)	1	LT	2		•			2
6446 SUBCOA ACCOUNT TOTAL			4					4
6440 COA ACCOUNT TOTAL			48					48
6560 VENT AND DRAIN SYSTEMS 6561 BLR VENT & DRAIN SYSTEM								
4601 BOILER VENT BOILER VENT	450	LF	6					6
4602 BOILER DRAIN								
PIPING	400	LF	5					5
PIPING	105	LF	2					2
4602 RUC ACCOUNT TOTAL		••	7				••••	, 7
6561 SUBCOA ACCOUNT TOTAL			13					13
6562 HP HTR VENT & DRAIN SYS  4625 DRIVE, PUMP  DRIVE, PUMP	2							
MALTED FORE								
6560 COA ACCOUNT TOTAL			13				•••••	13

6580 CONDENSATE SYSTEM
6581 CONDENSATE PIPING SYSTEM
4901 PIPING

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FERC/COA/SUBCOA/	REM	REMOVAL			DISPOSAL		SALVAGE	
RUC DESCRIPTION	YTITMAUQ		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							• • • • • • • • • • • •	
6580 CONDENSATE SYSTEM								
6581 CONDENSATE PIPING SYSTEM								
4901 PIPING								
PIPING	900 1	LF	19					19
6582 LOW PRESSURE HEATERS								
4921 LOW PRESSURE HEATER								
LOW PRESSURE HEATER	2 !	EA	3			7 TN		3
STAINLESS STEEL SCRAP						1 TN -		
4921 RUC ACCOUNT TOTAL			3				(1)	2
6584 DEAERATOR & STORAGE TANK								
4961 DEAERATOR								
DEAERATOR	1 1	EA	2			3 TN		2
4963 DEAERATOR STORAGE TANK								
DEAERATOR STORAGE TANK	1 1	EA	4			3 TN		4
						-		
6584 SUBCOA ACCOUNT TOTAL			6					, б
6585 CONDENSATE PUMPS & DRIVES								
4981 PUMP, CONDENSATE								
PUMP, CONDENSATE	2		2			20 TN	(1)	1
4982 DRIVE, PUMP								
DRIVE, PUMP	2	EA						
COPPER SCRAP						4,080 LB	(4)	(4)
4982 RUC ACCOUNT TOTAL							(4)	(4)
						-		
6585 SUBCOA ACCOUNT TOTAL			2				(5)	(3)

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FERC/COA/SUBCOA/	· .	EMOVAL		DISPOSAL		SALVAGE	
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT 6580 CONDENSATE SYSTEM							******
6585 CONDENSATE PUMPS & DRIVES 4982 DRIVE, PUMP							
6580 COA ACCOUNT TOTAL		30		,		(6)	24
6600 CONDENSATE AUXILIARY SYSTEMS 6601 CHEM FEED SYSTEM							
5101 PUMP PUMP	3	EA					
5102 DRIVE, PUMP							
DRIVE, PUMP	1						
5103 TANK TANK	, 1	EA					
6601 SUBCOA ACCOUNT TOTAL		1					1
6620 FEEDWATER SYSTEM 6621 FEEDWTR PIPING							,
5301 PIPING PIPING	950	LF 47					47
5304 PIPING PIPING	150	LF 7			3 TN		7
6621 SUBCOA ACCOUNT TOTAL		54					54
6622 HIGH PRESSURE HEATERS							
5321 HEATER HEATER STAINLESS STEEL SCRAP	2	<b>EA</b> 2			7 TN 1 TN		2

ON EQUIPMENT

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FERC/COA/SUBCOA/	REM	OVAL	DIS	POSAL	SAL		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT	************		~~~~~~~~~			••	
6620 FEEDWATER SYSTEM							
6622 HIGH PRESSURE HEATERS							
5321 HEATER							
5321 RUC ACCOUNT TOTAL		2				(1)	2
6625 FEED WATER SYS							
5381 PUMP, FEEDWATER							
PUMP, FEEDWATER	2	2			21	TN (1)	1
5382 DRIVE, ELECTRIC							
DRIVE, ELECTRIC	2	1					1
COPPER SCRAP					12,480	LB (13)	(13)
5382 RUC ACCOUNT TOTAL		1				(13)	(12)
						~~~~	
6625 SUBCOA ACCOUNT TOTAL		3				(14)	(11)
		*					
6620 COA ACCOUNT TOTAL		60				(15)	. 45
6700 LUBE OIL SYSTEM							
6702 FEEDWATER PMP TURB OIL SYSTEM							
6024 DRIVE, PUMP							
DRIVE, PUMP	1						
312 FERC ACCOUNT TOTAL		2,865		199		(117)	2,947
314 TURBOGENERATOR UNITS							
7000 ASBESTOS & CONTAMINATION REMOV							
7000 ASBESTOS & CONTAMINATION REMOV							
0000 ASBESTOS & CONTAMINATION REMOV							

1,300

1,300 LB

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FERC/COA/SUBCOA/	REMOVAL			DISPOSAL		SALVAGE				
RUC	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$	
**		-					-			
314 TURBOGENERATOR UNITS										
7520 TURBINE GENERATOR SYSTEM										
7521 TURB/GEN FOUNDATION										
0001 FOUNDATION										
FOUNDATION CONCRETE	650	CA	109						109	
7522 TURBINE										
0011 CASING OR SHELL WITH INSULATIO										
TURBINE GENERATOR	1	EA	214			289		(18)	196	
COPPER SCRAP						219,000		(223)	(223)	
STAINLESS STEEL SCRAP		_				42	TN _	(3)	(3)	
0011 RUC ACCOUNT TOTAL			214					(244)	(30)	
7530 GEN COOLING & PURGE SYS										
0186 HYDROGEN EQUIPMENT										
HYDROGEN SYSTEM	1	LT								
		-					-			
7520 COA ACCOUNT TOTAL			323					(244)	79	
7700 CONDENSING SYSTEM									:	
7701 CONDENSER										
0321 CASING, CONDENSING SYSTEM										
CASING	1	EA	6			33	TN	(2)	4	
7703 VACUUM SYSTEM										
0364 DRIVE, PUMP, VACUUM SYSTEM										
DRIVE PUMP	1	EA				4	TN			
		-					-			
7700 COA ACCOUNT TOTAL			6					(2)	4	

7740 COOLING WTR SYSTEM
7742 COOLING WATER INTAKE STRUCTURE
0524 DRIVE, PUMP

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FERC/COA/SUBCOA/	REMO	OVAL	DISPO	OSAL	SALVAGE		
DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
353 STATION EQUIPMENT 9400 TRANSFORMERS				/V			**************************************
9402 STA SERVICE TRANSFORMERS 0351 STATION SERVICE TRANSFORMER							
0351 RUC ACCOUNT TOTAL		3				(39)	(37)
9400 COA ACCOUNT TOTAL		11				(158)	(147)
****** SUBTOTAL ****************************	******	1,750	******	148	******	(608)	1,290
304 CONTINGENCY 0000 CONTINGENCY 0000 CONTINGENCY 0000 CONTINGENCY							
CONTINGENCY		134					134
**** GRAND TOTAL *************************	******	1,884	******	148	******	**************************************	1,424

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FERC/COA/SUBCOA/	F	REMOVAL			DISPOSAL		SALVAGE	
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
***********	*****							
314 TURBOGENERATOR UNITS								
7900 LUBE OIL SYSTEM								
7902 VENT SYSTEM								
1221 PIPING, VENT SYSTEM	1 000		37					3.5
2.5" - 0" PIPE	1,800		3 /					37
1991 DUG ACCOUNT OCCUR			65					65
1221 RUC ACCOUNT TOTAL			05					03
7903 OIL STORAGE & TRANSFER FAC								
1245 FOUNDATION								
FOUNDATION	120	CY	20					20
7900 COA ACCOUNT TOTAL			191					191
314 FERC ACCOUNT TOTAL			682		2		(257)	427
315 ACCESSORY ELEC EQUIPMENT	٠							
8000 CABLE								
8000 CABLE								
2000 CABLE								
CABLE	252,000	LF	41					41
COPPER SCRAP						62,000	LB (63)	(63)
2000 RUC ACCOUNT TOTAL			41				(63)	(22)
8020 RACEWAY SITE								
8021 TUR BLDG TRUNK RACEWAY								
0002 CABLETRAYS								
CABLETRAY	8,000	LB	3			8,000	LB (8)	(5)
	-,					•	, ~,	(5)
8100 GEN BUS SYS								
8102 BUS EQUIPMENT & SUPPORT								
0621 BUS, GENERATOR BUS SYS.								
BUS SECTION	1,700	LF	1					1

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FERC/COA/SUBCOA/	REMOV		DISP	DISPOSAL		SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$	
315 ACCESSORY ELEC EQUIPMENT		*************	++	<b>***</b>				
8100 GEN BUS SYS								
8102 BUS EQUIPMENT & SUPPORT								
0621 BUS, GENERATOR BUS SYS.					C 000 IB	(6)	(6)	
COPPER SCRAP					6,000 LB		(0)	
0621 RUC ACCOUNT TOTAL		1		*		(6)	(5)	
0623 INSTRUMENT TRANSFORMER, GEN.BU								
TRANSFORMER	13 EA	5					5	
COPPER SCRAP					14,690 LB	(15)	(15)	
0623 RUC ACCOUNT TOTAL		5			-	(15)	(10)	
		******			<del>-</del>		*********	
8102 SUBCOA ACCOUNT TOTAL		6				(21)	(15)	
8200 24-48 V D C SYSTEM								
8202 MOTOR GENERATOR								
1422 MOTOR								
MOTOR	2 EA							
8203 BATTERY SYSTEM								
1443 CHARGER, BATTERY								
CHARGER, BATTERY	1 EA							
					-	••••	<del>-</del>	
8200 COA ACCOUNT TOTAL								
8360 A.C. SYSTEM 120/208 V								
8361 DISTRIBUTION SYSTEM								
2145 SWITCH-DIST. A.C. SYS. 120/208								
SWITCHGEAR	9	1					1	

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FERC/COA/SUBCOA/	REMOV	/AL	DISPO	OSAL	SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
315 ACCESSORY ELEC EQUIPMENT			+				
8380 STANDBY AC SYSTEM - 120/208V							
8381 DISTRIBUTION SYSTEM							
2185 SWITCH- STANDBY A.C. SYS. 120/							
SWITCHGEAR	6 <b>EA</b>						
8520 AC SYSTEM - 600V							
8521 DISTRIBUTION SYSTEM							
2465 SWITCH, A.C.SYSTEM-600 VOLTS							
SWITCHGEAR	13 EA	3					3
8560 AC SYSTEM 2.3 KV							
8561 DISTRIBUTION SYS							
2545 AC SYSTEM 2.3 KV							
SWITCHGEAR	21	5					5
					•		<b></b>
315 FERC ACCOUNT TOTAL		59				(93)	(33)
316 MISC. PLANT EQUIPMENT							
1520 INTRSITE COMMUNICATION SYS							
1521 TELEPHONE SYS							•
0001	_						_
TELEPHONE SYS	2	2					2
353 STATION EQUIPMENT							
9400 TRANSFORMERS							
9401 POWER TRANSFORMER							
0108 MAIN POWER TRANSFORMER							
MAIN POWER TRANSFORMER	1 EA	8			25 TN	(2)	6
COPPER SCRAP					114,800 LB	(117)	(117)
0108 RUC ACCOUNT TOTAL		8				(119)	(111)

9402 STA SERVICE TRANSFORMERS 0351 STATION SERVICE TRANSFORMER

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FERC/COA/SUBCOA/	REMOV	/AL	DISPO	SAL	SALV		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
****	+						
353 STATION EQUIPMENT				4			
9400 TRANSFORMERS							
9402 STA SERVICE TRANSFORMERS							
0351 STATION SERVICE TRANSFORMER							
STATION SERVICE TRANSFORMER	4 RA	5			16 T	N (1)	4
COPPER SCRAP					77,000 L	B (79)	(79)
	•						• • • • • • • • • • • • • • • • • • • •
0351 RUC ACCOUNT TOTAL		5				(80)	(74)
9400 COA ACCOUNT TOTAL		13				(198)	(185)
	<b></b>						
****** SUBTOTAL ********************	******	******	***********	*****	******	*******	*****
		4 405				(00.)	
AAA GOARDTAYGIYASAGA		4,495		211		(804)	3,901
304 CONTINGENCY							
0000 CONTINGENCY							
0000 CONTINGENCY 0000 CONTINGENCY							
		382					382
CONTINGENCY		382					382
**** GRAND TOTAL, ***********************	**********	******	******		*****	*****	
TOTAL TOTAL		4,876		211		(804)	4,283
		4,070		211		(004)	4,203

# Crist Unit 6

**Detail Level Report** 

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FERC/COA/SUBCOA/		EMOVA1	<u>,</u>		POSAL	QUANTITY COST  28,000 (29)  (29)  1,232 TN (76)  12 TN (1)  (77)			
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
	3		2						2
	•		-			28,000		(29)	(29)
RUC ACCOUNT TOTAL			2					(29)	(27)
311 STRUCTURES & IMPROVEMENTS					•				
2120 SITE FIRE PROTECT SYSTEM									
2121 WATER DISTRIBUTION SYSTEM				4					
0353 MOTORS									
MOTOR	1	EA							
2300 TURBINE BLDG									
2303 CONCRETE WORK-SUBSTRUCTURE									
0801 FOUNDATION CONCRETE									
BASE SLAB	5,200		107						107
SUBSTRUCTURE WALLS	850		18						18
0801 RUC ACCOUNT TOTAL			125						125
			-25						120
2304 STRUCTURAL STEEL									
0802 STRUCTURAL STEEL									
STEEL	1,232	TN	150			1,232	TN	(76)	, 73
GRATING	2,500	SF	8			12	TN	(1)	7
0802 RUC ACCOUNT TOTAL			157						80
2305 ARCHITECTURAL WORK									
0802 SIDING									
SIDING	15,023	SF	130						130
2309 CONCRETE WORK - SUPERSTRUCTURE									
0802 CONCRETE									
CONCRETE	1,000	CA	198						198

2311 DRAINAGE SYSTEM 0823 MOTORS

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FERC/COA/SUBCOA/		EMOVA		DISPO		SALVAG		
RUC								
DESCRIPTION	QUANTITY		COST	YTITMAUQ	COST	QUANTITY	COST	TOTAL \$
		-						
311 STRUCTURES & IMPROVEMENTS								
2300 TURBINE BLDG								
2311 DRAINAGE SYSTEM								
0823 MOTORS								
MOTOR	2	EA						
		-						
2300 COA ACCOUNT TOTAL			609				(77)	532
2340 STEAM GENERATOR BLDG								
2343 CONCRETE WORK - SUBSTRUCTURE								
1001 FOUNDATION CONCRETE								
BASE SLAB	5,500		113					113
SUBSTRUCTURE WALLS	800		16					16
1001 RUC ACCOUNT TOTAL			130					130
2344 STRUCTURAL STEEL								
1002 STRUCTURAL STEEL								
STEEL	4,144	TN	503			4,144 TN	(257)	246
GRATING	45,000		135			215 TN	(13)	122
1002 RUC ACCOUNT TOTAL		-	639				(270)	368
2345 ARCHITECTURAL WORK								
1002 SIDING								
SIDING	21,000	SF	173	32 LB	8			181
2349 CONCRETE WORK - SUPERSTRUCTURE								
1002 CONCRETE								
CONCRETE	1,800	CY	356					356
		-					••	
2340 COA ACCOUNT TOTAL			1,297		8		(270)	1,034

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FERC/COA/SUBCOA/	R	EMOVAL		DISPOSA			LVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
311 STRUCTURES & IMPROVEMENTS	*******						-		
2340 STEAM GENERATOR BLDG									
2349 CONCRETE WORK - SUPERSTRUCTURE									
1002 CONCRETE									
311 FERC ACCOUNT TOTAL			1,907	_	8		=	(347)	1,567
312 STRUCTURES & IMPROVEMENTS									
4000 ASBESTOS & CONTAMINATION REMOV									
4000 ASBESTOS & CONTAMINATION REMOV									
0000 ASBESTOS & CONTAMINATION REMOV									
ON EQUIPMENT	13,900	LB	67	13,900	25				92
ON PIPING	184,600	LB	884	184,600	338				1,222
ASBESTOS REMOVED THRU 1991	(17,735)	LB	(85)	(17,735) LB	(32)				(117)
				-			-		
0000 RUC ACCOUNT TOTAL			866		331				1,197
4800 STEAM GENERATING SYSTEM									
4801 BOILER ENCLOSURE									
0001 STRUCTURAL METAL AND TRUSSES									
BOILER	1	EA	1,361			817	TN	(51)	1,310
4803 AIR HEATERS									•
0031 CASING, AIR HEATER									
AIR HEATER	2	EA	5			18	TN	(1)	4
4804 BOILER PENTHOUSE									
0062 DRIVE, FAN									
DRIVE, FAN	2								
4806 BOILER DUCT SYSTEM									
0121 INTAKE DUCT									
INTAKE DUCT	1		37			77	TN	(5)	32
0122 EXHAUST DUCT									
EXHAUST DUCT	1	LT	37			77	TN	(5)	32

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FERC/COA/SUBCOA/	REMO	VAL	DISPO	SAL	SALVAGE	Σ	
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT	**************************************	******		************		•••••	
4800 STEAM GENERATING SYSTEM							
4806 BOILER DUCT SYSTEM							
0122 EXHAUST DUCT							
4806 SUBCOA ACCOUNT TOTAL		74			- -	(10)	65
4807 SOOT BLOWERS							
0150 SOOT BLOWERS							
SOOT BLOWERS	19 EA	11			4 TN		11
4809 BOILER WATER CIRCULATION SYS							
0211 PUMP							
PUMP	2 EA	2			8 TN		1
					-		
4800 COA ACCOUNT TOTAL		1,454				(62)	1,392
4840 COAL FIRING SYSTEM							
4842 PULVERIZERS							
0271 LUBE OIL UNIT							
PIPING	100 LF	6			3 TN		, 6
0272 PULVERIZER							
PULVERIZER	6 EA	10			7 TN		9
0273 DRIVE, PULVERIZER							
DRIVE, PULVERIZER	6 EA	2					2
COPPER SCRAP					10,980 LB	(11)	(11)
0273 RUC ACCOUNT TOTAL		2			-	(11)	(10)
0274 SEAL AIR SYSTEM							
PIPING	200 LF	12			6 TN		12

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FERC/COA/SUBCOA/	REMO	VAL	DISF	POSAL	SALVAG		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT 4840 COAL FIRING SYSTEM 4842 PULVERIZERS							
0274 SEAL AIR SYSTEM							
4842 SUBCOA ACCOUNT TOTAL		30				(12)	18
4843 COAL FEEDERS 0301 FEEDER	4 77				4 TN		1
FEEDER	4 EA	1			4 110		*
4844 PRIMARY AIR SYSTEM 0331 PRIMARY AIR DUCT PRIMARY AIR DUCT	1 LT	30			92 TN	(6)	24
0332 FAN FAN	2	3					3
0334 FOUNDATION FOUNDATION	85 CY	7 14					14
4844 SUBCOA ACCOUNT TOTAL		47				(6)	41
4840 COA ACCOUNT TOTAL		78				(18)	60
4960 LIGHTER OIL SYSTEM  4962 FUEL SUPPLY FACILITIES  0632 PIPING							
PIPING	130 L	F 4					4

4963 FUEL STORAGE FAC 0673 PUMP

PUMP

3 EA

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FERC/COA/SUBCOA/	I	EMOVA		DISP		SALVAGI		
RUC DESCRIPTION	QUANTITY	****	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
	~ * * * * * = = = = = = = = = = = = = =							
312 BOILER PLANT EQUIPMENT								
4960 LIGHTER OIL SYSTEM								
4963 FUEL STORAGE FAC								
0673 PUMP								
4960 COA ACCOUNT TOTAL		-	4		,	-		4
5000 AUXILIARY BOILER								
5001 BOILER								
0702 BOILER PACKAGE								
BOILER PACKAGE	1		5			14 TN	(1)	4
5002 FEED WATER								
0714 PIPING								
PIPING	210	LF	6					6
5005 STEAM DIST SYS								
0745 PIPING								
PIPING						13 TN	(1)	(1)
PIPING	450	LP	9					9
PIPING	430		45					45
0745 RUC ACCOUNT TOTAL		_	54				(1)	53
		_						<b>-</b>
5000 COA ACCOUNT TOTAL			65				(2)	63
5040 DRAFT SYSTEM								
5041 PRECIPITATORS								
0801 FOUNDATION								
FOUNDATION CONCRETE	1,320	CY	221					221
0802 PRECIPITATOR WITH INSULATION								
PRECIPITATOR AND DUCTWORK	1	LT	1,466			598 TN	(37)	1,429
SUPPORT STEEL	200	TN	24			232 TN	(14)	10

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FERC/COA/SUBCOA/	REMO	OVAL	DISPO		SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT	***************************************			***********			
5040 DRAFT SYSTEM							
5041 PRECIPITATORS							
0802 PRECIPITATOR WITH INSULATION							
					-		
0802 RUC ACCOUNT TOTAL		1,490				(51)	1,439
0805 TRANSFORMER							
TRANSFORMER	4	2					2
COPPER SCRAP					25,200 LB	(26)	(26)
ARREST BUILD ACCOUNT HOUSE		2			-	(26)	/04
0805 RUC ACCOUNT TOTAL		2				(26)	(24)
5041 SUBCOA ACCOUNT TOTAL		1,713			-	(77)	1,636
2041 BORGON MCCOOM! TOTAL		2,123				(77)	1,050
5045 PRECIP INLET DUCT							
0841 DUCTWORK WITH INSULATION							
SUPPORT STEEL	300 T	N 36			300 TN	(19)	18
0842 FOUNDATION							
FOUNDATION CONCRETE	240 C	Y 40					. 40
					_		
5045 SUBCOA ACCOUNT TOTAL		77				(19)	58
5046 PRECIP OUTLET DUCT							
0851 DUCTWORK WITH INSULATION							
SUPPORT STEEL	350 Tr	N 43			350 TN	(22)	21
0853 FOUNDATION							
FOUNDATION CONCRETE	260 C	Y 44					44
					-		<del></del> -
5046 SUBCOA ACCOUNT TOTAL		86				(22)	64

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FERC/COA/S	UBCOA/	F	EMOV#	AL.	DISP			LVAGI		
RUC	DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
								-		
312 BOIL	ER PLANT EQUIPMENT									
5040 DR	AFT SYSTEM									
	ID FAN OUTLET DUCT									
0861	DUCTWORK WITH INSULATION									
	SUPPORT STEEL	250	TN	30			250	TN	(16)	15
5048	FD FANS & DRIVES									
0871	FAN									
	FAN	2	EA	3			25	TN	(2)	1
0873	DRIVE, ELECTRIC MOTOR									
	DRIVE, ELECTRIC MOTOR	2	EA	1						1
	COPPER SCRAP		_				12,120		(12)	(12)
0873	RUC ACCOUNT TOTAL			1					(12)	(11)
5048	SUBCOA ACCOUNT TOTAL		-	4	•				(14)	(10)
3040	DODGON NOGOGIA TOTAL			•					(14)	(10)
5049	ID FANS & DRIVES									
0891	FAN									
	FAN	2		3			21	TN	(1)	· 1
0892	DRIVE, FAN									
	DRIVE, FAN	2		1						1
	COPPER SCRAP						12,480	LB	(13)	(13)
	FOUNDATION CONCRETE	120	CY	20						20
	PCB'S ON MOTOR SWITCHES	2	EA	15						15
	AUG AGGOVET D		-					•		
0892	RUC ACCOUNT TOTAL			36					(13)	23
0893	FOUNDATION									
	FOUNDATION CONCRETE	220		37						37
	BEARING PIER FDN CONCRETE	290	CY	49						49

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FERC/COA/SUBC	OA/		EMOVAL		DISP		SALVA		
RUC	DESCRIPTION	QUANTITY	<b></b>	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER	PLANT EQUIPMENT						*********		
5040 DRAFT	SYSTEM								
5049 ID	FANS & DRIVES								
0893 F	OUNDATION								
0893 R	UC ACCOUNT TOTAL			85					85
5049 SUB	COA ACCOUNT TOTAL			124				(14)	110
2.0									
5040 COA A	ACCOUNT TOTAL			2,034				(161)	1,873
5120 SIII.PI	JR DIOXIDE REMOVAL EQUIPME								
5127 EQU									
	CEMS MONITORING								
	CEMS MONITORING	1	EA	1					1
5640 WET A	ASH HANDLING SYS								
5641 PYR	RITE REMOVAL SYSTEM								
3100 E	PYRITE REMOVAL SYSTEM, COMPLET								
	PYRITE REMOVAL SYSTEM, COMPLET	1	LT	4					, 4
5642 BO	ILER BOTTOM ASH RMVL SYS								
3121 A	ASH HOPPER								
	ASH HOPPER	1	EA						
3124 F	PIPING								
	8* PIPE	120	LF	2					2
5642 SUE	SCOA ACCOUNT TOTAL			2					2
	ANSPORT SYS								
3163 F		** ***	1 10				206 777	(10)	
	PIPING	13,300	Tit.	657			306 TN	(19)	63B

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FERC/COA/SUBCOA/	R	EMOVA		DISP			VAGE	
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
***		-						
312 BOILER PLANT EQUIPMENT								
5640 WET ASH HANDLING SYS								
5644 TRANSPORT SYS								
3164 PUMP, ASH SLUICE								
PUMP, ASH SLUICE	2	EA						
3165 DRIVE, ASH SLUICE PUMP								
DRIVE	2	EA						
COPPER SCRAP						2,400	LB (2)	(2)
		-						
3165 RUC ACCOUNT TOTAL							(2)	(2)
3168 DRIVE, ASH BOOSTER PUMP								
DRIVE, ASH BOOSTER PUMP	2		1					1
		-					•••	
5644 SUBCOA ACCOUNT TOTAL			658				(21)	637
		_						
5640 COA ACCOUNT TOTAL			665				(21)	643
5720 TREATED WATER SYS								
5722 WATER TREATMENT MISC								
3361 CLARIFIER								
CLARIFIER	1	LT	20			5		19
3365 PIPING								
PIPING	375	LF	12					12
		-						
5722 SUBCOA ACCOUNT TOTAL			32					32
5725 WATER TREATMENT								
3424 PIPING								
PIPING						128	TN (8)	(8)
PIPING	5,460	LF	112					112

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FERC/COA/SUBCOA/	REMOVA	AL		OSAL	SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							
5720 TREATED WATER SYS							
5725 WATER TREATMENT							
3424 PIPING							
PIPING	2,600 LF	182					182
3424 RUC ACCOUNT TOTAL		294			-	(8)	286
					-	<b></b>	******
5720 COA ACCOUNT TOTAL		326				(8)	318
5740 SERVICE WTR SYS							
5741 SERV WAT PUMP STA ARCH							
3449 DRIVE, TRAVELING WATER SCREEN							
MOTOR	1 EA						
5742 PLANT SERVICE WTR SYSTEM							
3461 PUMP							
PUMP	3	1					1
3463 PIPING, MAIN LINE							
PIPING					30 TN	(2)	. (2)
16" PIPE	1,300 LF	27					27
12* PIPE	600 LF	42					42
3463 RUC ACCOUNT TOTAL		69			-	(2)	67
	,	·			-		
5742 SUBCOA ACCOUNT TOTAL		70				(2)	68
5746 SERVICE WTR CHLORINATION SYS							
3544 DRIVE, PUMP							
DRIVE, PUMP	3						

3546 CHLORINATOR

CHLORINATOR

1 LT

5 TN

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FERC/COA/SUBCOA/	REMO	OVAL	DISP	OSAL	SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT			*************				
5740 SERVICE WTR SYS							
5746 SERVICE WIR CHLORINATION SYS							
3546 CHLORINATOR							
5746 SUBCOA ACCOUNT TOTAL		1					
5740 COA ACCOUNT TOTAL		71				(2)	68
6400 MAIN STRAM SYSTEM							
6401 MAIN STREAM PIPE							
4001 PIPING							
PIPING		-			33 TN	(2)	(2)
15.5" PIPE	420 Li						36
PIPING	310 Li	F 33					33
4001 RUC ACCOUNT TOTAL		69				(2)	67
6402 HOT REHEAT							
4021 PIPING							
PIPING					45 TN	(3)	: (3)
22* PIPE	300 Li	F 32					32
16* PIPE	470 Li	F 50					50
4021 RUC ACCOUNT TOTAL		82		•		(3)	80
6403 COLD REHEAT SYSTEM							
4041 PIPING							
PIPING					45 TN	(3)	(3)
PIPING	240 L	F 26					26
PIPING	580 L						62
4041 RUC ACCOUNT TOTAL		88				(3)	85

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FERC/COA/SUBCOA/	ā	EMOV.	AL	DISPOSAL		SALVAGE			
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$	
312 BOILER PLANT EQUIPMENT									
6400 MAIN STEAM SYSTEM					•				
6403 COLD REHEAT SYSTEM									
4041 PIPING									
						-			
6400 COA ACCOUNT TOTAL			240		•		(8)	232	
6440 EXTRACTION STEAM SYSTEM									
6441 HP HEATER STEAM SYSTEM									
4101 PIPING									
PIPING						8 TN			
PIPING	300	LF	10					10	
PIPING	180	LF	7					7	
			***************************************			-			
4101 RUC ACCOUNT TOTAL			17					17	
6442 LP HEATER STEAM SYSTEM									
4121 PIPING									
PIPING						25 TN	(2)	(2)	
PIPING		LF	2					2	
PIPING	270		29					29	
PIPING	240		26					, 26	
4121 RUC ACCOUNT TOTAL			57				(2)	55	
6444 AIR HEATER STEAM SYSTEM									
4161 PIPING									
PIPING	305	LF	7					7	
PIPING						5 <b>TN</b>			
4161 RUC ACCOUNT TOTAL			7					7	
6445 DEAERATOR STEAM SYSTEM									
4181 PIPING									
PIPING						6 TN			
12" PIPE	175	LF	6					6	

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FERC/COA/SUBCOA/ REMOVAL DISPOSAL SALVAGE RUC COST QUANTITY COST QUANTITY DESCRIPTION QUANTITY COST TOTAL \$ ---------------BOILER PLANT EQUIPMENT 6440 EXTRACTION STEAM SYSTEM 6445 DEAERATOR STEAM SYSTEM 4181 PIPING 175 LF 10" PIPE \_\_\_\_\_ \_\_\_\_\_ 4181 RUC ACCOUNT TOTAL 13 12 ----------------------6440 COA ACCOUNT TOTAL 94 (3) 91 6520 AUX TURBINE STM & EXHAUST SYS 6521 FEEDWIR PMP TURB STM & EXH SYS 4501 PIPING PIPING 17 TN (1) (1) 150 LF PIPING 2 2 525 LF 37 PIPING 37 ------------39 4501 RUC ACCOUNT TOTAL (1) 38 6524 TURB GLAND SEAL STM PIPING 4541 PIPING PIPING 170 LP -----6520 COA ACCOUNT TOTAL 42 (1) 41 6560 VENT AND DRAIN SYSTEMS 6561 BLR VENT & DRAIN SYSTEM 4601 BOILER VENT BOILER VENT 1.000 LF 70 31 TN (2) 68 4602 BOILER DRAIN BOILER DRAIN 1,020 LF 71 32 TN (2)

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FERC/COA/SUBCOA/		EMOVA		DISPOSAL		SALVAGE			
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$	
		-							
312 BOILER PLANT EQUIPMENT									
6560 VENT AND DRAIN SYSTEMS									
6561 BLR VENT & DRAIN SYSTEM									
4602 BOILER DRAIN									
		-				-		·	
6561 SUBCOA ACCOUNT TOTAL			141		•		(4)	137	
6562 HP HTR VENT & DRAIN SYS									
4621 HP HEATER VENTS & DRAINS									
PIPING	2,900	LF	60			25 TN	(2)	58	
6563 LP HEATER VENT & DRAIN SYSTEM									
4641 LP HEATER VENTS & DRAINS									
PIPING	430	LF	9					9	
6565 STM VENT & DRAIN SYSTEM									
4681 STEAM VENT									
PIPING						7 TN			
PIPING	400	LF	8					8	
PIPING	100		7					7	
4681 RUC ACCOUNT TOTAL			15					, 15	
4683 VALVE, SPECIAL OR POWER OPERAT									
PIPING						7 T'N			
PIPING	440	LF	9					9	
PIPING	100	LF	7					7	
		-				-			
4683 RUC ACCOUNT TOTAL			16					16	
		-				-		·	
6565 SUBCOA ACCOUNT TOTAL			31				(1)	30	
6566 CONDENSATE VENT & DRAIN SYSTEM									
4701 CONDENSATE VENT									
CONDENSATE VENT	300	LF	6					6	

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FERC/COA/SUBCOA/		OVAL		DISPOSAL		SALVAGE		
RUC		COOM						
DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$	
**************************************		*********						
312 BOILER PLANT EQUIPMENT								
6560 VENT AND DRAIN SYSTEMS								
6566 CONDENSATE VENT & DRAIN SYSTEM								
4702 CONDENSATE DRAIN CONDENSATE DRAIN	280 L	F 6					6	
CONDENSAIR DRAIN	200 11.	r					6	
6566 SUBCOA ACCOUNT TOTAL		12					12	
		******						
6560 COA ACCOUNT TOTAL		253				(6)	247	
6580 CONDENSATE SYSTEM								
6581 CONDENSATE PIPING SYSTEM								
4901 PIPING								
PIPING					65 TN	(4)	(4)	
PIPING	2,120 L						44	
PIPING	1,460 L	F 102					102	
4901 RUC ACCOUNT TOTAL		146				(4)	142	
6582 LOW PRESSURE HEATERS								
4921 LOW PRESSURE HEATER								
LOW PRESSURE HEATER	4 E.	A 6			48 TN	(3)	3	
6583 POLISHING UNIT								
4941 PUMP								
PUMP	1 E	A 4					4	
6584 DEARRATOR & STORAGE TANK								
4961 DEAERATOR								
DEAERATOR	1 E	A 3			6 TN		2	
STAINLESS STEEL SCRAP					2 TN			
4961 RUC ACCOUNT TOTAL		3				(1)	2	
		_				/	2	

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FERC/COA/SUBCOA/	REMO		DISP		SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
*****							
312 BOILER PLANT EQUIPMENT							
6580 CONDENSATE SYSTEM							
6584 DEAERATOR & STORAGE TANK							
4963 DEAERATOR STORAGE TANK							
DEAERATOR STORAGE TANK	1 EA	5			10 TN	(1)	5
4044		8			=		
6584 SUBCOA ACCOUNT TOTAL		8				(1)	7
6585 CONDENSATE PUMPS & DRIVES							
4981 PUMP, CONDENSATE							
PUMP, CONDENSATE	2	26			21 TN	(1)	25
1012 DEFEND							
4982 DRIVE, PUMP	2 EA	1					_
DRIVE, PUMP	2 BA	1			F 400 ID	101	1
COPPER SCRAP		****			5,400 LB	(6)	(6)
4982 RUC ACCOUNT TOTAL		1			-	(6)	(5)
1702 Add Inddon't Tomic		-				101	(5)
6585 SUBCOA ACCOUNT TOTAL		27				(7)	20
							,
6580 COA ACCOUNT TOTAL		191			•	(15)	176
						(+3)	170
6600 CONDENSATE AUXILIARY SYSTEMS							
6601 CHEM FEED SYSTEM							
5101 PUMP							
PUMP	3 EA						
5103 TANK							
TANK	1 EA						
	- <del>-</del>						
5104 CHEMICAL FEED PIPING SYSTEM, C							
PIPING					198 TN	(12)	(12)
PIPING	3,350 LF	41					41

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FERC/COA/SUBCOA/	R	EMOVA	L	DISPO	DSAL	SAL	VAGE	
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT		-	+					
6600 CONDENSATE AUXILIARY SYSTEMS								
6601 CHEM FEED SYSTEM								
5104 CHEMICAL FEED PIPING SYSTEM, C								
PIPING	2,500		51					51
PIPING	5,500		385		<del></del>			385
5104 RUC ACCOUNT TOTAL			478				(12)	465
6601 SUBCOA ACCOUNT TOTAL		-	478				(12)	466
6603 COND OVERFLOW & RECIRC LINES								
5141 CONDENSATE OVERFLOW LINE								
PIPING	190	LF	4					4
6604 SPRAY WTR SYS								
5161 PIPING								
PIPING						18	TN (1)	(1)
PIPING	200	LF	4					4
PIPING	530	LF	37					37
		-						
5161 RUC ACCOUNT TOTAL			41				(1)	40
		-						
6600 COA ACCOUNT TOTAL			523				(13)	510
6620 FERDWATER SYSTEM								
6621 FEEDWIR PIPING								
5301 PIPING								
PIPING	1,050	LF	73			32	TN (2)	71
5304 PIPING								
PIPING	300	LF	19			9	TN (1)	18

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FERC/COA/SUBCOA/	REMOVAL				DISPOSAL			SALVAGE		
RUC									m+ +	
DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$	
		-								
312 BOILER PLANT EQUIPMENT										
6620 FEEDWATER SYSTEM										
6621 FEEDWIR PIPING										
5304 PIPING										
6621 SUBCOA ACCOUNT TOTAL		-	92				-	(3)	89	
6622 HIGH PRESSURE HEATERS										
5321 HEATER										
HEATER	4	EA	6			48	TN	(3)	3	
STAINLESS STEEL SCRAP						6	TN			
		-								
5321 RUC ACCOUNT TOTAL			6					(3)	3	
6625 FEED WATER SYS										
5381 PUMP, FEEDWATER										
PUMP, FEEDWATER	3		4			51	TN	(3)	1	
		-								
6620 COA ACCOUNT TOTAL			102					(9)	93	
6640 FEEDWIR AUX SYS										
6641 FEEDWIR MINIMUM FLOW LINES										
5501 PIPING	•									
PIPING	430	LF	10						10	
6644 SPRAYWATER SYSTEMS										
5561 PIPING										
PIPING	580	LF	12						12	
		-					,		*****	
6640 COA ACCOUNT TOTAL			22						22	

6700 LUBE OIL SYSTEM

6702 FEEDWATER PMP TURB OIL SYSTEM

6021 PIPING

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FERC/COA/SUBCOA/ RUC	REMOVAL			DISP	OSAL	SAL		
DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
		-						
312 BOILER PLANT EQUIPMENT								
6700 LUBE OIL SYSTEM								
6702 FEEDWATER PMP TURB OIL SYSTEM								
6021 PIPING								
PIPING	530	LF						
6023 PUMP								
PUMP	1	EA						
6024 DRIVE, PUMP								
DRIVE, PUMP	2							
6025 FILTER								
FILTER	1	LT						
			*****		_~			
6702 SUBCOA ACCOUNT TOTAL								
6740 NITROGEN SYSTEM								
6741 NITROGEN SUPPLY SYSTEM								
6501 NITROGEN SUPPLY PIPING SYSTEM								
NITROGEN SUPPLY PIPING SYSTEM	2,300	LF	54			40	TN (2)	. 51
6760 CHEMICAL WASH SYSTEM								
6761 PIPING SYSTEM								
6601 PIPING								
PIPING	1,550	LF	32			1 1	rn	32
6762 HEAT EXCHANGER								
6621 HEAT EXCHANGER								
HEAT EXCHANGER	1	LT						
		_						
6760 COA ACCOUNT TOTAL			32					32

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FERC/COA/SUBCOA/	R	EMOVAL	,	DISP	OSAL	S	LVAGE			
RUC										
DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$	
12 BOILER PLANT EQUIPMENT										
6760 CHEMICAL WASH SYSTEM										
6762 HEAT EXCHANGER										
6621 HEAT EXCHANGER										
312 FERC ACCOUNT TOTAL			7,116		331			(332)	7,115	
314 TURBOGENERATOR UNITS										
7000 ASBESTOS & CONTAMINATION REMOV										
7000 ASBESTOS & CONTAMINATION REMOV										
0000 ASBESTOS & CONTAMINATION REMOV										
ON EQUIPMENT	2,600		12	2,600	5				17	
ON PIPING	37,700		181	37,700	69				250	
0000 RUC ACCOUNT TOTAL			193		74				267	
7520 TURBINE GENERATOR SYSTEM										
7521 TURB/GEN FOUNDATION										
0001 FOUNDATION										
FOUNDATION CONCRETE	2,300	GĀ	385						385	
7522 TURBINE									7	
0011 CASING OR SHELL WITH INSULATIO										
TURBINE GENERATOR	1	EA	361			615		(38)	323	
COPPER SCRAP						233,600	LB	(238)	(238	
STAINLESS STEEL SCRAP						42	TN	(3)	(3	
0011 RUC ACCOUNT TOTAL			361					(279)	82	
7526 EHC SYSTEM										
0101 PUMP, ELECTRO-HYDRAULIC CONTRO										
	•									

PUMP

0106 RESERVOIR, ELECTRO-HYDRAULIC C RESERVOIR

1 LT

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FERC/COA/SUBCOA/		MOVAL		DISP		SA		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
314 TURBOGENERATOR UNITS	***************************************							
7520 TURBINE GENERATOR SYSTEM								
7526 EHC SYSTEM								
0107 PIPING, ELECTRO-HYDRAULIC CONT								
PIPING	800	LF	13					13
7526 SUBCOA ACCOUNT TOTAL			14					14
7527 SEAL OIL SYSTEM								
0125 PIPING, SEAL OIL SYS, TURBINE								
PIPING	275	LF	5					5
7528 TURBINE STEAM PIPING SYSTEM								
0142 PIPING, TURBINE STEAM PIPING S								
PIPING	1,370	LF	28			24	TN (1)	27
7529 TURBINE DRAIN SYSTEM								
0160 TURBINE DRAIN SYSTEM, COMPLETE								
PIDING	100	LF	3					3
7530 GEN COOLING & PURGE SYS								,
0185 PIPING, GENERATOR COOLING & PUR								
PIPING	200	LF	4					4
7520 COA ACCOUNT TOTAL			800				(000)	
7520 CON ACCOUNT TOTAL			800				(280)	519
7700 CONDENSING SYSTEM								
7701 CONDENSER								
0321 CASING, CONDENSING SYSTEM								
CASING	1	EA				79	TN (5)	(5)
7703 VACUUM SYSTEM								
0362 PIPING, VACUUM SYSTEM								
PIPING	360	LF	7					7

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	FERC/COA/SUBCOA/ RUC		EMOVAL		DISPOSAL		SALVAGE				
ROC	DESCRIPTION	QUANTITY		OST	QUANTITY	COST	QUANTITY		COST	TOTAL \$	
7700 CONDE	ENSING SYSTEM		*****						· - • • • •		
	CUUM SYSTEM										
0363	PUMP, VACUUM, VACUUM SYSTEM PUMP	3	EA	1			21	TN	(1)		
7703 SUE	BCOA ACCOUNT TOTAL			9					(1)	8	
7700 COA 2	ACCOUNT TOTAL			9					(6)	3	
7740 COOL	ING WTR SYSTEM										
	OLING WATER INTAKE STRUCTURE										
	DRIVE, PUMP										
	PUMP MOTOR	2	EA	1						1	
	COPPER SCRAP		•				13,800	LB	(14)	(14)	
0524 1	RUC ACCOUNT TOTAL			1					(14)	(13)	
7747 CO	OLING WATER CHLORINE SYSTEM										
0626	CHLORINATOR										
	CHLORINATOR	2	EA	8			5	TN		8	
7749 CO	OLING WTR PUMPS & DRIVES										
0661											
	PUMP	2	EA	26			21	TN	(1)	25	
0663 1	FOUNDATION, COOLING WATER PUMP										
	UNIT 6 FOUNDATION	230	CY	27						27	
										- '	
<b>45.40 5.50</b>	PGOL AGOVER HOTAL		~	 E4							
7749 SUI	BCOA ACCOUNT TOTAL			54					(1)	53	

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FERC/COA/SUBCOA/		REMOVAL			POSAL	SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
		-						
314 TURBOGENERATOR UNITS								
7740 COOLING WTR SYSTEM								
7749 COOLING WTR PUMPS & DRIVES								
0663 FOUNDATION, COOLING WATER PUMP								
7740 COA ACCOUNT TOTAL		-	63				(16)	47
THE CONTROL TO THE PROPERTY OF	,							
7760 COOLING TOWER								
7761 SUBFOUNDATION WORK								
0801 SUBSTRUCTURE	4 100	CV.	400					
UNIT 6 FOUNDATION	4,100	CI	489					489
7766 COOLING TOWER EQUIPMENT								
0821 COOLING TOWER								
COOLING TOWER	1	EA	12			3 TN		11
0823 COOLING TOWER FOUNDATION								
FOUNDATION CONCRETE	19	CY	2			19	(1)	1
UNIT 6 BOOSTER PUMP FDN	880		147					147
0823 RUC ACCOUNT TOTAL		-	150				(1)	
3023 300 30000112 3432			-				(1)	149
		-						
7766 SUBCOA ACCOUNT TOTAL			161				(1)	160
		-						
7760 COA ACCOUNT TOTAL			651				(1)	649
7900 LUBE OIL SYSTEM								
7901 TURBINE GEN LUBE OIL SYS								
1201 FILTERING UNIT								
FILTBRING UNIT	1	LŤ						
1202 PIPING								
PIPING	1,321	LF	27			11 TN	(7)	
	2,322		2,			11 IN	(1)	27

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FERC/COA/SUBCOA/		MOVAL	DISPO		SALVAG		
RUC DESCRIPTION	QUANTITY	COST	QUÄNTITY	COST	QUANTITY	COST	TOTAL \$
	**********		-				*
314 TURBOGENERATOR UNITS		•					
7900 LUBE OIL SYSTEM							
7901 TURBINE GEN LUBE OIL SYS							
1203 PUMP, TURBINE GENERATOR OIL SY							
PUMP, TURBINE GENERATOR OIL SY	1 1	EA 1					1
1204 DRIVE, PUMP, TURBINE GENERATOR							
DRIVE, PUMP, TURBINE GENERATOR	. 1	LT 1					1
					-	<b></b>	
7901 SUBCOA ACCOUNT TOTAL		30				(1)	29
7902 VENT SYSTEM							
1221 PIPING, VENT SYSTEM							
PIPING	180	LF 4					4
7903 OIL STORAGE & TRANSFER FAC							
1241 TANK, OIL STORAGE & TRANSFER F							
TANK	2	EA 27					27
1242 PIPING, OIL STORAGE & TRANSFER							
PIPING	1,000	LF 23			10 TN	(1)	, 23
1243 PUMP, OIL STORAGE & TRANSPER F							
PUMP	1	EA					
1245 FOUNDATION							
FOUNDATION	240	CY 40					40
					-		
7903 SUBCOA ACCOUNT TOTAL		91				(1)	90
					-		*
7900 COA ACCOUNT TOTAL		125				(1)	124

## PLANT CRIST UNIT 6 DETAIL LEVEL REPORT

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FERC/COA/SUBCOA/	RE	REMOVAL			DISPOSAL		SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		cost	TOTAL \$
DESCRIPTION	20.21.111								
314 TURBOGENERATOR UNITS									
7900 LUBE OIL SYSTEM									
7903 OIL STORAGE & TRANSFER FAC									
1245 FOUNDATION									
314 FERC ACCOUNT TOTAL			1,840		74			(305)	1,609
315 ACCESSORY ELEC EQUIPMENT									
8000 CABLE									
8000 CABLE									
2000 CABLE									
CABLE	408,000	LF	39						39
COPPER SCRAP						71,200		(73)	(73)
2000 RUC ACCOUNT TOTAL			39					(73)	(33)
8020 RACEWAY SITE									
8021 TUR BLDG TRUNK RACEWAY									
0002 CABLETRAYS									
CABLETRAY	12,450	LB	4			12,450	LB	(13)	(8)
6100 GEN BUS SYS									
8102 BUS EQUIPMENT & SUPPORT									
0621 BUS, GENERATOR BUS SYS.									
BUS SECTION	416	LF	1						1
COPPER SCRAP						4,800		(5)	(5)
0621 RUC ACCOUNT TOTAL			1					(5)	(4)
0623 INSTRUMENT TRANSFORMER, GEN.BU									
TRANSFORMER	16	RΔ	4						4
COPPER SCRAP	••		-			11,822	LB	(12)	(12)
THE PERSON WASHINGTON						22,022			
0623 RUC ACCOUNT TOTAL			4					(12)	(8)

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FERC/COA/SUBCOA/		REMOV		DISP		SALVA		
RUC	DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
315 ACCESS	ORY ELEC EQUIPMENT	-+						
8100 GEN	BUS SYS							
8102 BU	S EQUIPMENT & SUPPORT							
0623	INSTRUMENT TRANSFORMER, GEN.BU							
8102 SU	BCOA ACCOUNT TOTAL		5		•		(17)	(12)
8200 24-4	8 V D C SYSTEM							
8203 BA	TTERY SYSTEM							
1443	CHARGER, BATTERY							
	CHARGER, BATTERY	1 EA						
8360 A.C.	SYSTEM 120/208 V							
8361 DI	STRIBUTION SYSTEM							
2145	SWITCH-DIST. A.C. SYS. 120/208							
	SWITCHGEAR	18	1					1
8380 STAN	DBY AC SYSTEM - 120/208V							
8381 DI	STRIBUTION SYSTEM							
2185	SWITCH- STANDBY A.C. SYS. 120/							
	SWITCHGEAR	5 EA						:
8520 AC 8	SYSTEM - 600V							•
8521 DI	STRIBUTION SYSTEM							
2465	SWITCH, A.C.SYSTEM-600 VOLTS							
	SWITCHGEAR	25 <b>EA</b>	11					11
8620 STAN	NDBY AC SYSTEM-4KV							
8621 4F	KV-STNBY AC SYS-DISTRIBUTION							
2665	SWITCH, STANDBY A. C. SYSTEM -							
	SWITCHGEAR	32 <b>E</b> A	4					4
2666	CIRCUIT BREAKER, STANDBY A. C.							
	BREAKERS		4					4

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FERC/COA/SUBCOA/	REMO	OVAL		POSAL	SALV		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	$cos_T$	TOTAL \$
315 ACCESSORY ELEC EQUIPMENT		*********	+				
8620 STANDBY AC SYSTEM-4KV							
8621 4KV-STNBY AC SYS-DISTRIBUTION							
2666 CIRCUIT BREAKER, STANDBY A. C.							
		7				· · · · · · · · · · · · · · · · · · ·	7
8621 SUBCOA ACCOUNT TOTAL		,					,
315 FERC ACCOUNT TOTAL		69				(102)	(34)
316 MISC. PLANT EQUIPMENT							
1520 INTRSITE COMMUNICATION SYS							
1521 TELEPHONE SYS							
0001							
TELEPHONE SYS	2	1					1
353 STATION EQUIPMENT							
9400 TRANSFORMERS							
9401 POWER TRANSFORMER	•						
0110							
230 KV TRANSFORMER	2 E/	40			125 I	<b>∆</b> B	39
COPPER SCRAP					576,800 I	.B (588)	(588)
				w			
0110 RUC ACCOUNT TOTAL		40				(588)	(549)
9402 STA SERVICE TRANSFORMERS							
0351 STATION SERVICE TRANSFORMER							
STATION SERVICE TRANSFORMER	3 E	A 5			15 7	<b>rn</b> (1)	4
COPPER SCRAP					71,400 I	GB (73)	(73)
0351 RUC ACCOUNT TOTAL		5				(74)	(69)
9400 COA ACCOUNT TOTAL		44				(662)	(618)

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FERC/COA/SUBCOA/	REMOV	<b>JAL</b>	DISPO:	SAL	SALVAG	E	
RUC							
DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
353 STATION EQUIPMENT							
9400 TRANSFORMERS							
9402 STA SERVICE TRANSFORMERS							
0351 STATION SERVICE TRANSFORMER							
****** SUBTOTAL ******************	*******	******	*******		**********	*****	******
				•			
		10,978		412		(1,778)	9,613
304 CONTINGENCY							
0000 CONTINGENCY							
0000 CONTINGENCY							
0000 CONTINGENCY							
CONTINGENCY		931					931
**** GRAND TOTAL ********************	*****	*********	******	*****	******	******	******
		11,909		412		(1,778)	10,544

# Crist Unit 7

**Detail Level Report** 

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FERC/COA/SUBCOA/	R	EMOVAL		DIS	POSAL	SALV		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
							*******	
	1		1					1
	12		2					2
	1		59					59
	1		47					47
RUC ACCOUNT TOTAL			109					109
311 STRUCTURES & IMPROVEMENTS								
2120 SITE FIRE PROTECT SYSTEM								
2121 WATER DISTRIBUTION SYSTEM								
0353 MOTORS								
MOTOR	1	EA						
2300 TURBINE BLDG								
2303 CONCRETE WORK-SUBSTRUCTURE								
0801 FOUNDATION CONCRETE								
BASE SLAB	6,200	CY	128					128
SUBSTRUCTURE WALLS	1,150	CY	24					24
0801 RUC ACCOUNT TOTAL		•	151					151
2304 STRUCTURAL STEEL								
0802 STRUCTURAL STEEL								
STEEL	1,568	TN	190			1,568 7	rn (97)	93
GRATING	3,000	SF	9			14 7	, -	8
0802 RUC ACCOUNT TOTAL			199				(98)	101
2305 ARCHITECTURAL WORK								
0802 SIDING								
SIDING	19,029	SF	164					164
2309 CONCRETE WORK - SUPERSTRUCTURE								
0802 CONCRETE								
CONCRETE	1,400	CY	277					277

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FERC/COA/SUBCOA/		REMOVAL			OSAL	SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
311 STRUCTURES & IMPROVEMENTS		_						
2300 TURBINE BLDG								
2311 DRAINAGE SYSTEM								
0823 MOTORS								
MOTOR	2	EA						
							****	
2300 COA ACCOUNT TOTAL	•		792				(98)	694
2340 STEAM GENERATOR BLDG								
2343 CONCRETE WORK - SUBSTRUCTURE								
1001 FOUNDATION CONCRETE								
BASE SLAB	6,500		134					134
SUBSTRUCTURE WALLS	1,250		26 					26
1001 RUC ACCOUNT TOTAL			160					160
2344 STRUCTURAL STEEL								
1002 STRUCTURAL STEEL								
STEEL	5,488	TN	666			5,488 TN	(340)	326
GRATING	60,000	SF	181			285 TN	(18)	163
		-						
1002 RUC ACCOUNT TOTAL			847				(358)	489
2345 ARCHITECTURAL WORK								
1002 SIDING								
SIDING	29,000	SF	239	45 L	B 11			250
2349 CONCRETE WORK - SUPERSTRUCTURE								
1002 CONCRETE								
CONCRETE	2,200	CY	435					435
		-						·
2340 COA ACCOUNT TOTAL			1,680		11		(358)	1,333

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FERC/COA/SUBCOA/	REMOVAL			DISPOSAL		SALVAGE			
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL, \$
		-					-		
311 STRUCTURES & IMPROVEMENTS									
2340 STEAM GENERATOR BLDG									
2349 CONCRETE WORK - SUPERSTRUCTURE									
1002 CONCRETE									
		-		_			-		
311 FERC ACCOUNT TOTAL		•	2,472		11			(456)	2,027
312 STRUCTURES & IMPROVEMENTS									
4000 ASBESTOS & CONTAMINATION REMOV									
4000 ASBESTOS & CONTAMINATION REMOV									
0000 ASBESTOS & CONTAMINATION REMOV									
ON EQUIPMENT	18,000		86	18,000	33				119
ON PIPING	240,000		1,150	240,000	439				1,589
ASBESTOS REMOVED THRU 1991	(13,090)		(63)	(13,090) LB	(24)				(87)
0000 RUC ACCOUNT TOTAL			1,173		448				1,621
4800 STEAM GENERATING SYSTEM									
4801 BOILER ENCLOSURE									
0001 STRUCTURAL METAL AND TRUSSES									
BOILER	1	EA	1,768			1,060	TN	(66)	1,702
4803 AIR HEATERS									
0031 CASING, AIR HEATER									
AIR HEATER	2	EA	5			24	TN	(1)	4
4804 BOILER PENTHOUSE									
0062 DRIVE, FAN									
DRIVE, FAN	3								
4806 BOILER DUCT SYSTEM									
0121 INTAKE DUCT									
INTAKE DUCT	1		37			100	TN	(6)	31
0122 EXHAUST DUCT									
EXHAUST DUCT	1	LT	37			100	TN	(6)	31

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PERC/COA/SUBCOA/	REMOVAL			DISPOSAL		SALVAGE			
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
312 BOILER PLANT EQUIPMENT									
4800 STEAM GENERATING SYSTEM									
4806 BOILER DUCT SYSTEM			•						
0122 EXHAUST DUCT									
4806 SUBCOA ACCOUNT TOTAL			74		•			(12)	62
4807 SOOT BLOWERS									
0150 SOOT BLOWERS									•
SOOT BLOWERS	18	EA	6			4	TN		6
4809 BOILER WATER CIRCULATION SYS									
0211 PUMP									
PUMP	2	EA	2			10	TN	(1)	1
4800 COA ACCOUNT TOTAL			1,856					(80)	1,775
4840 COAL FIRING SYSTEM									
4842 PULVERIZERS									
0271 LUBE OIL UNIT									
PIPING	25	LF	2			ı	TN		. 1
0272 PULVERIZER									
PULVERIZER	6	EA	15			٣	TN		14
0273 DRIVE, PULVERIZER									
DRIVE, PULVERIZER	6	EA	2						2
COPPER SCRAP						10,980		(11)	(11)
0273 RUC ACCOUNT TOTAL			2					(11)	(10)
0274 SEAL AIR SYSTEM									
PIPING	250	LF	15			7	TN		15

0673 PUMP

PUMP

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FERC/COA/SUBCOA/ RUC		_		REMOV	AL	DIS	DISPOSAL			SALVAGE		
	DESCRIPTION		QUANTITY		cost	QUANTITY	COST	QUANTITY		COST	TOTAL \$	
	PLANT EQUIPMENT FIRING SYSTEM	•		-					-			
4842 PU	ULVERIZERS											
0274	SEAL AIR SYSTEM											
	•											
4842 SU	BCOA ACCOUNT TOTAL				33					(12)	21	
4843 CC	AL FEEDERS											
0301	FEEDER											
	FEEDER		6	EA	2			12	TN	(1)	1	
4844 PR	RIMARY AIR SYSTEM											
0331	PRIMARY AIR DUCT											
	PRIMARY AIR DUCT		1	LT	30			120	TN	(7)	23	
0332	FAN											
	FAN		2		3						3	
0334	FOUNDATION											
	UNIT 6 FOUNDATION		70	CY	12						12	
4844 SU	JBCOA ACCOUNT TOTAL				45					(7)	37	
										•••••		
4840 COA	ACCOUNT TOTAL				80					(20)	60	
4960 LIGH	ITER OIL SYSTEM											
4963 FU	JEL STORAGE FAC											
0671	FOUNDATION											
	FOUNDATION		110	CY	18						18	

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FERC/COA/SUBCOA/		EMOVA	AL.	DISE	POSAL	SA	LVAG	E	
RUC									
DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
		-							
312 BOILER PLANT EQUIPMENT									
4960 LIGHTER OIL SYSTEM									
4963 FUEL STORAGE FAC									
0673 PUMP									
		-							
4963 SUBCOA ACCOUNT TOTAL			19						19
5000 AUXILIARY BOILER									
5001 BOILER									
0702 BOILER PACKAGE									
BOILER PACKAGE	1		3			38	TN	(2)	
5002 FEED WATER									
0714 PIPING									
PIPING	230	LF	6						6
5005 STEAM DIST SYS									
0745 PIPING									
PIPING						13	TN	(1)	(1)
PIPING	450	LF	9						9
PIPING	430	LF	45						45
		-			******				- ~
0745 RUC ACCOUNT TOTAL			54					(1)	53
		-						*******	
5000 COA ACCOUNT TOTAL			63					(3)	60
5040 DRAFT SYSTEM					•				
5041 PRECIPITATORS									
0801 FOUNDATION									
FOUNDATION CONCRETE	1,020	CA	171						171
0802 PRECIPITATOR WITH INSULATION									
PRECIPITATOR AND DUCTWORK	1	LT	991			320	TN	(20)	971
SUPPORT STEEL	150	TN	18			150	TN	(9)	9

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FERC/COA/SUBCOA/	REMO	VAL	DISPO	OSAL	SALVAGE			
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY		OST	TOTAL \$
312 BOILER PLANT EQUIPMENT								
5040 DRAFT SYSTEM								
5041 PRECIPITATORS								
0802 PRECIPITATOR WITH INSULATION								
0802 RUC ACCOUNT TOTAL		1,009					(29)	980
0805 TRANSFORMER								
TRANSFORMER	6	3						3
COPPER SCRAP					37,800		(39)	(39
0805 RUC ACCOUNT TOTAL		3					(39)	(35
0807 INTERNALS (PLATES, WIRES AND S	•							
RAPPER	1 LT	62			10	TN	(1)	61
5041 SUBCOA ACCOUNT TOTAL		1,245					(68)	1,177
5045 PRECIP INLET DUCT								
0841 DUCTWORK WITH INSULATION								
SUPPORT STEEL	390 TN	47			390	TN	(24)	, 23
0842 FOUNDATION								
FOUNDATION CONCRETE	280 CY	47						47
5045 SUBCOA ACCOUNT TOTAL		94					(24)	
							(21)	,0
5046 PRECIP OUTLET DUCT								
0851 DUCTWORK WITH INSULATION								
SUPPORT STEEL	415 TN	50			415	TN	(26)	25
0853 FOUNDATION								
FOUNDATION CONCRETE	310 CY	52						52

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FERC/COA/SUBCOA/	I	EMOV		DISPOSAL		SALVAGE				
RUC										
DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$	
312 BOILER PLANT EQUIPMENT										
5040 DRAFT SYSTEM										
5046 PRECIP OUTLET DUCT										
0853 FOUNDATION										
5046 SUBCOA ACCOUNT TOTAL			102					(26)	77	
5047 ID FAN OUTLET DUCT										
0861 DUCTWORK WITH INSULATION										
SUPPORT STEEL	310	TN	38			310	TN	(19)	18	
5048 FD FANS & DRIVES										
0871 FAN							_			
FAN	2	EA	3			33	TN	(2)	1	
0873 DRIVE, ELECTRIC MOTOR										
DRIVE, ELECTRIC MOTOR	2	EA	1						1	
COPPER SCRAP						12,120		(12)	(12)	
0873 RUC ACCOUNT TOTAL			1				•	(12)	(11)	
0975 FOUNDATION									,	
FOUNDATION CONCRETE	280	CY	47						47	
5048 SUBCOA ACCOUNT TOTAL			51					(14)	36	
5049 ID FANS & DRIVES										
0891 FAN										
FAN	2		3			28	TN	(2)	1	
0892 DRIVE, FAN										
DRIVE, FAN	4		2						2	
COPPER SCRAP						24,960	LB	(25)	(25)	
PCB'S ON MOTOR SWITCHES	2	EA	15						15	

3121 ASH HOPPER

ASH HOPPER

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FERC/COA/SUBCOA/	REMOVA	AL	DISP	OSAL	SALVAGI		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							
5040 DRAFT SYSTEM							
5049 ID FANS & DRIVES							
0892 DRIVE, FAN							
	•				•		
0892 RUC ACCOUNT TOTAL		17				(25)	(9)
0893 FOUNDATION	•						
FOUNDATION CONCRETE	345 CY	58					58
					•	·	
5049 SUBCOA ACCOUNT TOTAL		77				(27)	50
5051 AIR HEATER OUTLET DUCT							
0911 DUCTWORK WITH INSULATION							
DUCTWORK WITH INSULATION	1 LB	25			10 TN	(1)	24
AIR HTR DUCTWORK	90 TN	10			80 TN	(5)	5
					-		
0911 RUC ACCOUNT TOTAL		34				(6)	29
					-		
5040 COA ACCOUNT TOTAL		1,642				(185)	1,457
5240 COAL HANDLING SYSTEMS							
5241 UNLOADING CONVEYORS							
1211 COAL SAMPLER							
CONTINUOUS COAL SAMPLER	1 EA	12					12
5640 WET ASH HANDLING SYS							
5641 PYRITE REMOVAL SYSTEM							
3100 PYRITE REMOVAL SYSTEM, COMPLET							
PYRITE REMOVAL SYSTEM, COMPLET	1 LT	4					4
5642 BOILER BOTTOM ASH RMVL SYS							

1 EA

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FERC/COA/SUBCOA/	R	EMOVAL			OSAL	SALV		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							**********	
5640 WET ASH HANDLING SYS								
5642 BOILER BOTTOM ASH RMVL SYS								
3124 PIPING								
8" PIPE	120	LF	2					2
							•	
5642 SUBCOA ACCOUNT TOTAL			2					2
5644 TRANSPORT SYS								
3163 PIPING								
PIPING	13,300	LF	1,387			306 Т	N (19)	1,368
3164 PUMP, ASH SLUICE								
PUMP, ASH SLUICE	2	EA						
3165 DRIVE, ASH SLUICE PUMP								
DRIVE	2	EA						
COPPER SCRAP						2,400 L	B (2)	(2)
3165 RUC ACCOUNT TOTAL							(2)	(2)
3168 DRIVE, ASH BOOSTER PUMP								,
DRIVE, ASH BOOSTER PUMP	2		1					1
5644 SUBCOA ACCOUNT TOTAL			1,388				(21)	1,367
								•
5640 COA ACCOUNT TOTAL			1,394				(21)	1,373
5720 TREATED WATER SYS								
5722 WATER TREATMENT MISC								
3361 CLARIFIER								
CLARIFIER	1	LT	20			7		19

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DESCRIPTION CUMTITY COST QUANTITY COST QUANTITY COST TO DILER PLANT EQUIPMENT  5720 TREATED WATER FREATHSHT MISC  3165 PIPING  5722 SURCOA ACCOUNT TOTAL  5723 COND STOR & TRANSPER SYS  31811 TANK  TANK  TANK  1 RA 19  SOMEWRITO NONCRETE  35 CY 16  3381 RUC ACCOUNT TOTAL  35 CY 16  35 PIPING  6* PIPING  6* PIPING  6* PIPING  5723 SURCOA ACCOUNT TOTAL  380  10* PIPING  5724 SURCOA ACCOUNT TOTAL  305 CY 16  307 COND STOR & TRANSPER SYS  3182 PIPING  5*2 SURCOA ACCOUNT TOTAL  35 CY 16  36 STEERING  5*2 SURCOA ACCOUNT TOTAL  36 STEERING  5*3 SURCOA ACCOUNT TOTAL  483  5725 WATER TREATMENT  3424 PIPING  FIFING  FIFING  FIFING  5*2,500 TN (161)  FIFING  FIFING  5*2,600 LF 112  FIFING  FIFING  5*2,600 LF 112  FIFING  FIFING  5*2,600 LF 112	FERC/COA/SUBCOA/	REMO	OVAL	DISP		SALVAGE		
BOLINE PLANT EQUIPMENT   STORY THEATER WATER SYS   STORY THEATER WATER SYS   STORY THEATER WATER SYS   STORY THANSFER SYS   STORY TOTAL   STORY THANSFER SYS   STORY THANSFER S		QUANTITY	COST		COST	QUANTITY		TOTAL \$
\$722 WATER TREATMENT MISC  365 PIPING PIPING \$752 SURCOA ACCOUNT TOTAL  \$722 SURCOA ACCOUNT TOTAL  \$723 COND STOR 4 TRANSFER SYS  3381 TANK TANK TANK 1 EA 19 POURMATION COMCRETE 95 CY 16  3381 ROC ACCOUNT TOTAL 355 366 PIPING 6 PIPING 1,000 LF 23 16* PIPING 16* PIPING 850 LF 59  5723 SURCOA ACCOUNT TOTAL 83  \$724 PIPING PIPING 1,000 LF 22 188  \$725 MATER TREATMENT  3424 PIPING PIPING 5,460 LF 112 PIPING 5,460 LF 112 PIPING 1,460 LF 182  \$725 MATER TREATMENT  3424 RUC ACCOUNT TOTAL 375 LP 12  \$726 MATER TREATMENT  \$727 MATER TREATMENT  \$728 MATER TREATMENT  \$729 MATER TREATMENT  \$720 MATE								
3365 PIPING PIPING 375 LP 12  5722 SURCOA ACCOUNT TOTAL 32  5723 COND STOR & TRANSFER SYS 3381 TANK TANK TANK 1 EA 19 32 TN (2)  SOURMATION CONCRETE 95 CV 16  3381 RUC ACCOUNT TOTAL 355 366 PIPING 6* PIPING 6* PIPING 1,000 LP 23 16* PIPING 850 LF 59  3382 RUC ACCOUNT TOTAL 83  5723 SURCOA ACCOUNT TOTAL 118 (2)  5725 WATER TREATMENT 3424 PIPING PIPING PIPING 9 S,460 LF 112 PIPING PIPING 1,000 LP 23 2,600 TN (161) PIPING PIPING 2,600 LF 112 PIPING 1,400 LF 1,40	5720 TREATED WATER SYS							
PIFING   375 LP   12   12   12   12   12   12   13   13	5722 WATER TREATMENT MISC							
5722 SUBCOA ACCOUNT TOTAL 32  5723 COND STOR & TRANSFER SYS  3381 TANK	3365 PIPING							
5722 SUBCOA ACCOUNT TOTAL  5723 COND STOR & TRANSFER SYS  3381 TANK  TANK  TANK  1 EA 19  50 CY 16  3381 RUC ACCOUNT TOTAL  35 CY 16  3382 PIPING  6 PIPING 16 PIPING 850 LF 59  3382 RUC ACCOUNT TOTAL  5723 SUBCOA ACCOUNT TOTAL  5725 MATER TREATMENT 3424 PIPING PIPING 5,460 LP 112 PIPING 5,460 LP 182  3424 RUC ACCOUNT TOTAL  294  (161)	PIFING	375 LF	2 12		•			12
5723 COND STOR & TRANSFER SYS  3381 TANK  TANK  TANK  1 EA 19 5 CY 16  3391 RUC ACCOUNT TOTAL  35 (2)  3382 PIPING  6* PIPING  1,000 LF 23 16* PIPING  850 LF 59  3392 RUC ACCOUNT TOTAL  83  5723 SUBCOA ACCOUNT TOTAL  83  5725 WATER TREATMENT  3424 PIPING  PIPING  PIPING  5,460 LF 112 PIPING  PIPING  2,600 TN (161)  13424 RUC ACCOUNT TOTAL  294  (161)	F222 CUDGOA ACCOUNT TOTAL							32
3381 TANK TANK TANK 1 EA 19 FOUNDATION CONCRETE 95 CY 16  3381 RUC ACCOUNT TOTAL 359 FPING 6* PIPING 1,000 LF 23 16* PIPING 16* PIPING 850 LF 59  5723 SUBCOA ACCOUNT TOTAL 363 FPING PIPING PIPING PIPING 2,600 LF 112 PIPING 5,460 LF 112 PIPING 2,600 LF 182 3424 RUC ACCOUNT TOTAL 382 TN (2) 383 TN (2) 385 TN	5722 SUBCON ACCOUNT TOTAL		,-					32
TANK 1 PA 19 32 TN (2)  POUNDATION CONCRETE 95 CY 16  3381 RUC ACCOUNT TOTAL 35 (2)  3382 PIPING 1,000 LF 23 16" PIPING 850 LF 59  3382 RUC ACCOUNT TOTAL 83  5723 SUBCOA ACCOUNT TOTAL 118 (2)  5725 MATER TREATMENT 3424 PIPING 5,460 LF 112 PIPING 5,460 LF 112 PIPING 2,600 LF 182  3424 RUC ACCOUNT TOTAL 294 (161)	5723 COND STOR & TRANSFER SYS							
POUNDATION CONCRETE 95 CY 16  3381 RUC ACCOUNT TOTAL 35 (2)  3382 PIPING 6* PIPING 1,000 LF 23 16* PIPING 850 LF 59  3382 RUC ACCOUNT TOTAL 83  5723 SUBCOA ACCOUNT TOTAL 118 (2)  5725 WATER TREATMENT 3424 PIPING 5,460 LF 112 PIPING 5,460 LF 182  3424 RUC ACCOUNT TOTAL 294 (161)							_	
3361 RUC ACCOUNT TOTAL  35 (2)  3382 PIPING  6* PIPING  1,000 LF 23  16* PIPING  850 LF 59  3382 RUC ACCOUNT TOTAL  83  5723 SUBCOA ACCOUNT TOTAL  118  (2)  5725 WATER TREATMENT  3424 PIPING  PIPING  PIPING  PIPING  2,600 LF 182  .  3424 RUC ACCOUNT TOTAL  294  (161)			•			32 TN	(2)	17
3381 RUC ACCOUNT TOTAL 35 (2)  3382 PIPING 6* PIPING 1,000 LF 23 16* PIPING 850 LF 59  3382 RUC ACCOUNT TOTAL 83  5723 SUBCOA ACCOUNT TOTAL 118 (2)  5725 WATER TREATMENT 3424 PIPING PIPING PIPING PIPING 2,600 LF 112 PIPING 2,600 LF 182  3424 RUC ACCOUNT TOTAL 294 (161)	FOUNDATION CONCRETE	95 CY						16
6* PIPING 1,000 LF 23 16* PIPING 850 LF 59  3382 RUC ACCOUNT TOTAL 83  5723 SUBCOA ACCOUNT TOTAL 118 (2)  5725 MATER TREATMENT 3424 PIPING 2,600 TN (161) PIPING 5,460 LF 112 PIPING 2,600 LF 182 .  3424 RUC ACCOUNT TOTAL 294 (161)	3381 RUC ACCOUNT TOTAL		35					33
16* PIPING 850 LF 59  3382 RUC ACCOUNT TOTAL 83  5723 SUBCOA ACCOUNT TOTAL 118 (2)  5725 WATER TREATMENT  3424 PIPING 2,600 LP 112 PIPING 5,460 LP 112 PIPING 2,600 LF 182  3424 RUC ACCOUNT TOTAL 294 (161)	3382 PIPING							
3382 RUC ACCOUNT TOTAL  83  5723 SUBCOA ACCOUNT TOTAL  118  (2)  5725 WATER TREATMENT  3424 PIPING PIPING PIPING PIPING 2,600 LF 112 PIPING 2,600 LF 182  3424 RUC ACCOUNT TOTAL  294  (161)	6 PIPING	1,000 LF	23					23
3382 RUC ACCOUNT TOTAL  5723 SUBCOA ACCOUNT TOTAL  5725 WATER TREATMENT  3424 PIPING  PIPING  PIPING  5,460 LF 112  PIPING  2,600 TN (161)  PIPING  2,600 LF 182  3424 RUC ACCOUNT TOTAL  294  (161)	16" PIPING	850 LF	59					59
5723 SUBCOA ACCOUNT TOTAL  118  (2)  5725 WATER TREATMENT  3424 PIPING  PIPING  PIPING  5,460 LF  112  PIPING  2,600 TN  (161)  PIPING  3424 RUC ACCOUNT TOTAL  294  (161)								
5723 SUBCOA ACCOUNT TOTAL 118 (2)  5725 WATER TREATMENT  3424 PIPING	3382 RUC ACCOUNT TOTAL		83					83
5725 WATER TREATMENT  3424 PIPING  PIPING  PIPING  5,460 LF  112  PIPING  2,600 TN  (161)  3424 RUC ACCOUNT TOTAL  294  (161)	FIG.2. GUIDGON AGGOUNT TOTAL							
3424 PIPING PIPING PIPING PIPING 5,460 LF 112 PIPING 2,600 TN (161)  5,460 LF 182	5/23 SUBCOA ACCOUNT TOTAL		110				(2)	116
PIPING       5,460 LF       112         PIPING       5,460 LF       182         PIPING       2,600 LF       182         3424 RUC ACCOUNT TOTAL       294       (161)	5725 WATER TREATMENT							
PIPING     5,460 LF     112       PIPING     2,600 LF     182       3424 RUC ACCOUNT TOTAL     294     (161)	3424 PIPING							
## PIPING 2,600 LF 182  3424 RUC ACCOUNT TOTAL 294 (161)	PIPING					2,600 TN	(161)	(161)
3424 RUC ACCOUNT TOTAL 294 (161)	PIPING	5,460 LF	112					112
3424 RUC ACCOUNT TOTAL 294 (161)	PIPING	2,600 LE						182
	3424 RUC ACCOUNT TOTAL							133
5720 COA ACCOUNT TOTAL 444 (164)								281

> 6400 MAIN STEAM SYSTEM 6401 MAIN STREAM PIPE 4001 PIPING

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FERC/COA/SUBCOA/	REMOVAL		DISPO		SALVAGE		
RUC	ON A PROTORY	COCT		COST	QUANTITY		MORES I A
DESCRIPTION	QUANTITY	COST	QUANTITY	COST		COST	TOTAL \$
312 BOILER PLANT EQUIPMENT			# <b></b>				
5740 SERVICE WTR SYS							
5741 SERV WAT PUMP STA ARCH							
3449 DRIVE, TRAVELING WATER SCREEN							
MOTOR	1 EA						
5742 PLANT SERVICE WTR SYSTEM							
3461 PUMP							
PUMP	3	1					1
3463 PIPING, MAIN LINE							
PIPING					30 TN	(2)	(2)
16 PIPE	1,300 LF						27
12" PIPE	600 LF						42
3463 RUC ACCOUNT TOTAL		69				(2)	67
5742 SUBCOA ACCOUNT TOTAL		70				(2)	68
5746 SERVICE WTR CHLORINATION SYS							
3544 DRIVE, PUMP							,
DRIVE, PUMP	3						
3546 CHLORINATOR							
CHLORINATOR	1 LT				4 TN		
5746 SUBCOA ACCOUNT TOTAL		1					
5740 COA ACCOUNT TOTAL		71				(2)	69

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FERC/COA/SUBCOA/	1	REMOVA	L	DISI	POSAL		LVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
312 BOILER PLANT EQUIPMENT		. <u>-</u>			~				
6400 MAIN STEAM SYSTEM									
6401 MAIN STREAM PIPE									
4001 PIPING									
PIPING						33	TN	(2)	(2
15.5* PIPE	420	LF	36		•				36
PIPING	310		33						33
4001 RUC ACCOUNT TOTAL		-	69					(2)	67
6402 HOT REHEAT									
4021 PIPING									
PIPING						45	TN	(3)	(3
22* PIPE	300	LF	32 .						32
16" PIPE	470	LF	50						50
4021 RUC ACCOUNT TOTAL		-	82					(3)	80
6403 COLD REHEAT SYSTEM									
4041 PIPING									
PIPING						45	TN	(3)	(3)
PIPING	240	LF	26					(3)	, 26
PIPING		LF	62						62
4041 RUC ACCOUNT TOTAL		•	88					(3)	85
		_							
6400 COA ACCOUNT TOTAL			240					(8)	232
6440 EXTRACTION STEAM SYSTEM									
6441 HP HEATER STEAM SYSTEM									
4101 PIPING									
PIPING						8	TN		
PIPING	300	LF	10						10
PIPING	180	LF	7						7

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FERC/COA/SUBCOA/	1	REMOVA	AL.		POSAL	SALVAG		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT		•						~ •
6440 EXTRACTION STEAM SYSTEM								
6441 HP HEATER STEAM SYSTEM								
4101 PIPING								
4101 RUC ACCOUNT TOTAL			17					17
6442 LP HEATER STEAM SYSTEM								
4121 PIPING								
PIPING						25 TN	(2)	(2)
PIPING	70	LF	2					2
PIPING	270	LF	29					29
PIPING	240	LF	26					26
4121 RUC ACCOUNT TOTAL			57				(2)	55
6444 AIR HEATER STEAM SYSTEM								
4161 PIPING								
PIPING	305	LF	7					7
PIPING						5 TN		
		-			***************************************			
4161 RUC ACCOUNT TOTAL			7					, 7
6445 DEAERATOR STEAM SYSTEM								
4181 PIPING								
PIPING						6 TN		
12" PIPE	175	LF	6					6
10* PIPE	175	LF	7					7
4181 RUC ACCOUNT TOTAL		•	13					12
								12
6440 COA ACCOUNT TOTAL		•	94				(3)	
0110 Adri Mononia sonim							13)	91

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FERC/COA/SUBCOA/		REMOV			POSAL	SALVAGI		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	total \$
312 BOILER PLANT EQUIPMENT		-				*		
6520 AUX TURBINE STM & EXHAUST SYS								
6521 FEEDWIR PMP TURB STM & EXH SYS								
4501 PIPING								
PIPING						17 TN	(1)	(1)
PIPING	150		2					2
PIPING	525	LF	37					37
4501 RUC ACCOUNT TOTAL			39			-	(1)	38
6524 TURB GLAND SEAL STM PIPING								
4541 PIPING	170							
PIPING	170	μr	4					4
6520 COA ACCOUNT TOTAL			42				(1)	41
6560 VENT AND DRAIN SYSTEMS	•							
6561 BLR VENT & DRAIN SYSTEM								
4601 BOILER VENT								
BOILER VENT	1,000	LF	70			31 TN	(2)	68
4602 BOILER DRAIN	•							÷
BOILER DRAIN	1,020	LF	71			32 TN	(2)	69
-						-		
6561 SUBCOA ACCOUNT TOTAL			141				(4)	137
6562 HP HTR VENT & DRAIN SYS								
4621 HP HEATER VENTS & DRAINS								
PIPING	2,900	LF	60		•	25 TN	(2)	58
6563 LP HEATER VENT & DRAIN SYSTEM								
4641 LP HEATER VENTS & DRAINS								
PIPING	430	LF	9					9

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FERC/COA/SUBCOA/	R	EMOV.	AL	DISPOSAL		SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT				••••				
6560 VENT AND DRAIN SYSTEMS								
6565 STM VENT & DRAIN SYSTEM								
4681 STEAM VENT								
PIPING	400		8			7 TN		_
PIPING	400 100		7					8
PIPING .								7
4681 RUC ACCOUNT TOTAL			15					15
4683 VALVE, SPECIAL OR POWER OPERAT								
PIPING						7 TN		
PIPING	440	LF	9					9
PIPING	100	LF	7					7
							<b></b>	
4683 RUC ACCOUNT TOTAL			16					16
							<b>.</b>	
6565 SUBCOA ACCOUNT TOTAL			31				(1)	30
6566 CONDENSATE VENT & DRAIN SYSTEM								
4701 CONDENSATE VENT								÷
CONDENSATE VENT	300	LF	6					6
4702 CONDENSATE DRAIN								
CONDENSATE DRAIN	280	LF	6					6
					~=			
6566 SUBCOA ACCOUNT TOTAL			12					12
6560 COA ACCOUNT TOTAL			253				(6)	247

6580 CONDENSATE SYSTEM
6581 CONDENSATE PIPING SYSTEM

4901 PIPING

4982 DRIVE, PUMP

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FERC/COA/SUBCOA/	ī	EMOV	AL	DIS	POSAL		<b>LVA</b> G		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
312 BOILER PLANT EQUIPMENT		•						*	-/-/
6580 CONDENSATE SYSTEM 6581 CONDENSATE PIPING SYSTEM									
4901 PIPING									
PIPING						65	TN	(4)	(4)
PIPING	2,120	LF	44					(1)	44
PIPING	1,460		102						102
• • • • • • • • • • • • • • • • • • • •	,								
4901 RUC ACCOUNT TOTAL			146					(4)	142
6582 LOW PRESSURE HEATERS									
4921 LOW PRESSURE HEATER									
LOW PRESSURE HEATER	4	EA	6			60	TN	(4)	3
6583 POLISHING UNIT									
4941 PUMP									
PUMP	1	EA	4						4
6584 DEAERATOR & STORAGE TANK									
4961 DEAERATOR									
DEAERATOR	1	EA	3				TN		2
STAINLESS STEEL SCRAP						2	TN		*
4961 RUC ACCOUNT TOTAL			3					(1)	2
4963 DEAERATOR STORAGE TANK									
DEAERATOR STORAGE TANK	1	EA	5			10	TN	(1)	5
								(1)	,
6584 SUBCOA ACCOUNT TOTAL			В					(1)	7
6585 CONDENSATE PUMPS & DRIVES									
4981 PUMP, CONDENSATE									
PUMP, CONDENSATE	3		40			32	TN	(2)	38

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FERC/COA/SUBCOA/	ą	REMOVA	<b>AL</b>	DIS	POSAL	SALVAGE		
RUC	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL É
DESCRIPTION	QUANTITI			QOANTITI		_		TOTAL \$
312 BOILER PLANT EQUIPMENT								
6580 CONDENSATE SYSTEM								
6585 CONDENSATE PUMPS & DRIVES								
4982 DRIVE, PUMP								
DRIVE, PUMP	3	EA	1					1
COPPER SCRAP					•	8,100 LB	(8)	(8)
		-					~	
4982 RUC ACCOUNT TOTAL			1				(8)	(7)
		-	40				(10)	
6585 SUBCOA ACCOUNT TOTAL			40				(10)	30
		_			*********			
6580 COA ACCOUNT TOTAL			205				(19)	185
6600 CONDENSATE AUXILIARY SYSTEMS								
6601 CHEM FEED SYSTEM								
5101 PUMP								
PUMP	4	EA	1					1
5103 TANK	-	EA						
TANK	1	N.A						;
5104 CHEMICAL FEED PIPING SYSTEM, C								
PIPING						198 TN	(12)	(12)
PIPING	3,350	LF	41				, ,	41
PIPING	2,500	LF	51					51
PIPING	5,500	LF	385					385
		-			~			
5104 RUC ACCOUNT TOTAL			478				(12)	465
		-					**	
6601 SUBCOA ACCOUNT TOTAL			479				(12)	466

6603 COND OVERFLOW & RECIRC LINES 5141 CONDENSATE OVERFLOW LINE

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PERC/COA/SUBCOA/	RI	emova		DISP			LVAG		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
312 BOILER PLANT EQUIPMENT		-							
6600 CONDENSATE AUXILIARY SYSTEMS									
6603 COND OVERFLOW & RECIRC LINES									
5141 CONDENSATE OVERFLOW LINE PIPING	190	T.P	4						4
FIFING	150	O.	•						4
6604 SPRAY WTR SYS									
5161 PIPING									
PIPING						18	TN	(1)	(1)
PIPING	200		4						4
PIPING	530		37						37
5161 RUC ACCOUNT TOTAL		_	41					(1)	40
		_							*****
6600 COA ACCOUNT TOTAL			523					(13)	510
6620 FEEDWATER SYSTEM									
6621 FEEDWIR PIPING									
5301 PIPING									
PIPING	1,050	LF	73			32	TN	(2)	71
6622 HIGH PRESSURE HEATERS									•
5321 HEATER									
HEATER	4	EA	6			62	TN	(4)	2
STAINLESS STEEL SCRAP						8	TN		
		-							
5321 RUC ACCOUNT TOTAL			6					(4)	2
6625 FEED WATER SYS									
5381 PUMP, FEEDWATER									
PUMP, FEEDWATER	3		4			66	TN	(4)	
		-							
6620 COA ACCOUNT TOTAL			84					(10)	73

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FERC/COA/SUBCOA/		EMO		DISP		SALV		
RUC			COCT				0000	moma
DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT								
6640 FEEDWTR AUX SYS								
6641 FEEDWIR MINIMUM FLOW LINES								
5501 PIPING								
PIPING.	430	LF	10					10
6644 SPRAYWATER SYSTEMS								
5561 PIPING								
PIPING	580	LF	12					12
							*******	
6640 COA ACCOUNT TOTAL			22					22
6700 LUBE OIL SYSTEM								
6702 FEEDWATER PMP TURB OIL SYSTEM								
6021 PIPING								
PIPING	530	LF	<b>s</b> .					
6023 PUMP								
PUMP	1	EA						
6024 DRIVE, PUMP								:
DRIVE, PUMP	2							
6025 FILTER								
FILTER	1	LT						
6702 SUBCOA ACCOUNT TOTAL								
6740 NITROGEN SYSTEM								
6741 NITROGEN SUPPLY SYSTEM								
6501 NITROGEN SUPPLY PIPING SYSTEM								
NITROGEN SUPPLY PIPING SYSTEM	2,300	LF	54			40 T	N (2)	51

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FERC/COA/SUBCOA/		R	EMOVAL	•	DISP	OSAL		LVAGE		
RUC DESCRIP	TION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
312 BOILER PLANT EQ 6760 CHEMICAL WASH 6761 PIPING SYST 6601 PIPING	uipment System	1,550		32				TN		32
PIPING		1,550	Dr	32			•	114		32
6762 HEAT EXCHAN 6621 HEAT EXCH HEAT EX		1	LT							
6760 COA ACCOUNT T	TOTAL			32						32
312 FERC ACCOUNT TO	<b>DTAL</b>			8,303		448			(539)	8,212
0000 ASBESTOS	ONTAMINATION REMOV  & CONTAMINATION REMOV	3,900	1.0	19	3 900	7				20
ON EQUI		49,000		235	3,900 49,000	90				26 324
0000 RUC ACCO	INT TOTAL			253		97				350
7520 TURBINE GENE 7521 TURB/GEN FO 0001 FOUNDATION FOUNDAT	DUNDATION	2,700	CY	452						452
7522 TURBINE 0011 CASING O	R SHELL WITH INSULATIO									
TURBIN COPPER	e generator	1	EA	451			615 233,600 42	LB	(38) (238) (3)	413 (238) (3)

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FERC/COA/SUBCOA/		MOVAL		POSAL	SALVA		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
314 TURBOGENERATOR UNITS							
7520 TURBINE GENERATOR SYSTEM							
7522 TURBINE							
0011 CASING OR SHELL WITH INSULATIO							
		451				(070)	
0011 RUC ACCOUNT TOTAL		451				(279)	172
7526 EHC SYSTEM	•						
0101 PUMP, ELECTRO-HYDRAULIC CONTRO							
PUMP	2						
0106 RESERVOIR, ELECTRO-HYDRAULIC C							
RESERVOIR	1	LT					
0107 PIPING, ELECTRO-HYDRAULIC CONT							
PIPING	воо	LF 13					13
7526 SUBCOA ACCOUNT TOTAL		14					14
7527 SEAL OIL SYSTEM							
0125 PIPING, SEAL OIL SYS, TURBINE							
PIPING	275	LF 5					5
TOTAL MYSDAWS CHICAN DIDING CACCEM							
7528 TURBINE STEAM PIPING SYSTEM 0142 PIPING, TURBINE STEAM PIPING S							
PIPING	1,370	LF 28			24 TN	(1)	27
	•						
7529 TURBINE DRAIN SYSTEM							
0160 TURBINE DRAIN SYSTEM, COMPLETE							
PIPING	100	LF 3					3
7530 GEN COOLING & PURGE SYS							
0185 PIPING, GENERATOR COOLING & PUR							
PIPING	200	LF 4					4

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FERC/COA/SUBCOA/	REMO		DISPO		SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
DESCRIPTION							
314 TURBOGENERATOR UNITS 7520 TURBINE GENERATOR SYSTEM							
7530 GEN COOLING & PURGE SYS							
0185 PIPING, GENERATOR COOLING & PUR					-		
7520 COA ACCOUNT TOTAL		957				(280)	676
7700 CONDENSING SYSTEM							
7701 CONDENSER							
0321 CASING, CONDENSING SYSTEM							
CASING	1 EA	•			79 TN	(5)	(5)
7703 VACUUM SYSTEM							
0362 PIPING, VACUUM SYSTEM							
PIPING	360 LF	7					7
0363 PUMP, VACUUM, VACUUM SYSTEM						4	
PUMP	3 EA	. 1			21 TN	(1)	
					-		
7703 SUBCOA ACCOUNT TOTAL		9				(1)	8
					-		
7700 COA ACCOUNT TOTAL		9				(6)	3
7740 COOLING WTR SYSTEM							
7742 COOLING WATER INTAKE STRUCTURE							
0524 DRIVE, PUMP							
PUMP MOTOR	2 EA	1					1
COPPER SCRAP					13,800 LB	(14)	(14)
		1			-	(14)	(13)
0524 RUC ACCOUNT TOTAL		•				( ** )	(+2)
7747 COOLING WATER CHLORINE SYSTEM							
0626 CHLORINATOR	~ =-				5 TN		8
CHLORINATOR	2 E/	A 8			o IN		8

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FERC/COA/SUBCOA/		EMOVA		DISPO		SAL	VAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	cos	Г	TOTAL \$
314 TURBOGENERATOR UNITS 7740 COOLING WTR SYSTEM									
7740 COOLING WIR SISIEM 7749 COOLING WIR PUMPS & DRIVES									
0661 PUMPS									
PUMP	2	EA	26		•	21	TN	(1)	25
		-						* * * * **	
7740 COA ACCOUNT TOTAL			35					(16)	20
7760 COOLING TOWER									
7761 SUBFOUNDATION WORK									
0801 SUBSTRUCTURE			400						489
UNIT 7 FOUNDATION	4,100	CY	489						409
7766 COOLING TOWER EQUIPMENT									
0821 COOLING TOWER						_			
COOLING TOWER	1	EA	12			3	TN		11
		-			+				<b>-</b>
7760 COA ACCOUNT TOTAL			501						501
7900 LUBE OIL SYSTEM									:
7901 TURBINE GEN LUBE OIL SYS									
1201 FILTERING UNIT									
FILTERING UNIT	1	LT							
1202 PIPING									
PIPING	1,320	LF	27			11	TN	(1)	26
									<b>_</b>
7901 SUBCOA ACCOUNT TOTAL			27					(1)	27
7902 VENT SYSTEM									
1221 PIPING, VENT SYSTEM									
PIPING	180	LF	4						4

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FERC/COA/SUBCOA/	RI	EMOVAL	DISPO	OSAL	SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
314 TURBOGENERATOR UNITS 7900 LUBE OIL SYSTEM 7903 OIL STORAGE & TRANSFER FAC	••	***************************************					
1241 TANK, OIL STORAGE & TRANSFER F TANK	2	EA 27					27
1242 PIPING, OIL STORAGE & TRANSFER PIPING	1,000	LF 23			10 TN	(1)	23
1243 PUMP, OIL STORAGE & TRANSFER F PUMP	1	EA					
1245 FOUNDATION FOUNDATION	240	CY 40					40
7903 SUBCOA ACCOUNT TOTAL		91				(1)	90
7900 COA ACCOUNT TOTAL		122				(1)	121
314 FERC ACCOUNT TOTAL		1,878		97		(304)	1,671
315 ACCESSORY ELEC EQUIPMENT 8000 CABLE 8000 CABLE							
2000 CABLE CABLE COPPER SCRAP	408,000	LF 50			90,400 LB	(92)	50 (92)
2000 RUC ACCOUNT TOTAL		50			<del></del>	(92)	(42)

8020 RACEWAY SITE

8021 TUR BLDG TRUNK RACEWAY

0002 CABLETRAYS

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		LVAGE	SA	OSAL	DIST	上	EMOV	R
TOTAL \$	COST		QUANTITY	COST	QUANTITY	COST		QUANTITY
(1	(19)	LB	18,450			7	LB	19,450
	(8)	LB	7,500			2	LF	650
	(8)					2		
(	(19)		10, 473			6	EA	25
(1	(19)		18,472					
(1	(19)					6		
43	(26)					7		

1 EA

28 2

2

FERC/COA/SUBCOA/

RUC

DESCRIPTION

315 ACCESSORY ELEC EQUIPMENT

8020 RACEWAY SITE

8021 TUR BLDG TRUNK RACEWAY

0002 CABLETRAYS

CABLETRAY

8100 GEN BUS SYS

8102 BUS EQUIPMENT & SUPPORT

0621 BUS, GENERATOR BUS SYS.

BUS SECTION

COPPER SCRAP

0621 RUC ACCOUNT TOTAL

0623 INSTRUMENT TRANSFORMER, GEN.BU

TRANSFORMER

COPPER SCRAP

0623 RUC ACCOUNT TOTAL

8102 SUBCOA ACCOUNT TOTAL

8200 24-48 V D C SYSTEM

8203 BATTERY SYSTEM

1443 CHARGER, BATTERY

CHARGER, BATTERY

8360 A.C. SYSTEM 120/208 V 8361 DISTRIBUTION SYSTEM

2145 SWITCH-DIST. A.C. SYS. 120/208

SWITCHGEAR

8380 STANDBY AC SYSTEM - 120/208V 8381 DISTRIBUTION SYSTEM 2185 SWITCH- STANDBY A.C. SYS. 120/

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FERC/COA/SUBCOA/	1	REMOVA	AL	DIST	POSAL	SALVA		
RUC DESCRIPTION	QUANTITY	_	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
315 ACCESSORY ELEC EQUIPMENT 8380 STANDBY AC SYSTEM - 120/208V 8381 DISTRIBUTION SYSTEM								
2185 SWITCH- STANDBY A.C. SYS. 120/ SWITCHGEAR	8	EA	1		•			1
8520 AC SYSTEM - 600V 8521 DISTRIBUTION SYSTEM								
2465 SWITCH, A.C.SYSTEM-600 VOLTS SWITCHGEAR	39	EA	17					17
8620 STANDBY AC SYSTEM-4KV 8621 4KV-STNBY AC SYS-DISTRIBUTION 2665 SWITCH, STANDBY A. C. SYSTEM -								
SWITCHGEAR	32	EA	4					4
2666 CIRCUIT BREAKER, STANDBY A. C. BREAKERS	1	EÀ	6					6
8621 SUBCOA ACCOUNT TOTAL		•	10					10
315 FERC ACCOUNT TOTAL		•	94				(138)	(44)
316 MISC. PLANT EQUIPMENT 1520 INTRSITE COMMUNICATION SYS 1521 TELEPHONE SYS 0001 TELEPHONE SYS	2		1					1
353 STATION EQUIPMENT 9400 TRANSFORMERS 9401 POWER TRANSFORMER								
0110 230 KV TRANSFORMER	3	EA	59			185 LB		59

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FERC/COA/SUBCOA/	REMOV	/AL	DISE	POSAL	SA	LVAGE	
RUC	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
DESCRIPTION							· 
353 STATION EQUIPMENT							
9400 TRANSFORMERS							
9401 POWER TRANSFORMER							
0110							
COPPER SCRAP					865,200	LB (88	3) (883)
0110 RUC ACCOUNT TOTAL		59				(88)	3) (823)
9402 STA SERVICE TRANSFORMERS							
0351 STATION SERVICE TRANSFORMER	3 EA	5			15	TN (	1) 4
STATION SERVICE TRANSFORMER COPPER SCRAP	3 EA	•			71,400		
COPPER SCRAP							
0351 RUC ACCOUNT TOTAL		5				(7	4) (69)
<b>7,77 1,00 1,000 1,000</b>							
9400 COA ACCOUNT TOTAL		64				(95	6) (892)
****** SUBTOTAL *********************	*****	****	******		******	*****	******
	•	12,921		556		(2,39	3) 11,084
304 CONTINGENCY		12,321		330		(2,33	11,001
304 CONTINGENCY 0000 CONTINGENCY							
0000 CONTINGENCY							
0000 CONTINGENCY							
CONTINGENCY		1,064					1,064
**** GRAND TOTAL *********************	****		*****		*****	******	******
		13,985		556		(2,39	3) 12,148

# **Crist Common Facilities**

**Detail Level Report** 

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(2) (2) 1 741 888		SALV	OSAL			REMO
	COST	QUANTITY	COST	QUANTITY	Cost	QUANTITY
4					4	1
(2)	(2)	30				
(2)	(2)	25				
1	(3)				4	
741					741	
888					888	
					980	
					980	
	~~~~~~~				• • • • • • • • • • • • • • • • • • • •	
2,609					2,609	
137					137	

FERC/COA/SUBCOA/

RUC

DESCRIPTION

-----

RUC ACCOUNT TOTAL

307 CONSTRUCTION CLEARING ACCTS

0040 PRODUCTION COSTS

0041 SUPERVISORY TRAINING SALARIES
0041 GULF POWER GENERATION SUPERVIS

GULF POWER GENERATION SUPERVIS

0200 TEMPORARY SERVICES

0201 AIR

0201 TEMPORARY CONSTRUCTION SERVICE
TEMPORARY CONSTRUCTION SERVICE

0220 SAFETY & SECURITY FACILITIES

0221 GUARD SERVICES

0221 SECURITY SERVICES

SECURITY SERVICES

307 FERC ACCOUNT TOTAL

308 ENGINEERING

0240 ENGINEERING SCS

0241 DESIGN-SALARIES

0241 SCS ENGINEERING (RECORDS CLOSE SCS ENGINEERING (RECORDS CLOSE

0260 ENGINEERING-OPERATING COMPANY

0261 DESIGN-SALARIES

0261 GULF ENGINEERING

GULF ENGINEERING

444

444

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FERC/COA/SUBCOA/	RE	EMOVAL		DISP	_	SALVA		
RUC DESCRIPTION	QUANTITY	C	OST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
308 ENGINEERING								
0260 ENGINEERING-OPERATING COMPANY								
0265 DATA PROCESSING-SALARIES								
0265 COST OF PERMITS			69					60
COST OF PERMITS	1		62					69
INITIAL CLOSURE ASSESSEMENTS	1							62
0265 RUC ACCOUNT TOTAL			130					130
0260 COA ACCOUNT TOTAL			574		•			57 <b>4</b>
0360 CONSTRUCTION INSURANCE								
0361 WRAP-UP INSURANCE								
0361 WRAP-UP AND ALL RISK INSURANCE								
WRAP-UP AND ALL RISK INSURANCE			2,220					2,220
308 FERC ACCOUNT TOTAL			2,932					2,932
300 PERC ACCOUNT TOTAL								2,, 552
309 OVERHEADS								
0480 GENERAL OVERHEAD								e e
0481 GENERAL ADMINISTRATION								
0481 ADMIN & GEN OVERHEAD								
ADMIN & GEN OVERHEAD			444					444
311 STRUCTURES & IMPROVEMENTS								
2020 INITIAL SITE PREP.								
2021 DEMOLITION INITIAL SITE PREPAR								
0001 INITIAL SITE PREPARATION								
TOPSOIL PURCHASE	60,000		329					329
TOPSOIL PLACING	60,000		494					494
0001 RUC ACCOUNT TOTAL			823					823

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FERC/COA/SUBCOA/	R	EMOV	'AL	DISPO		SALVA		
RUC								
DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
	<b></b>							
311 STRUCTURES & IMPROVEMENTS								
2040 SITE IMPROVEMENTS								
2041 YARD IMPROVEMENTS								
0011 LANDSCAPING								
LANDSCAPING	1	AC	124					124
2045 RETAINING WALLS					·			
0050 RETAINING WALL								
RETAINING WALL	1	EA	11	1 EA	5			16
2049 FENCES AND SPECIAL ENCLOSURES								
0092 SPECIAL ENCLOSURE								
OIL CONTAINMENT WALL	940	CA	110					110
			**********					
2040 COA ACCOUNT TOTAL			245		5			250
2060 WATER FRONT IMPROVEMENTS								
2064 WATER FRONT IMPROVEMENTS								
0191 BULKHEADS								
CELL CONCRETE	2,000		235					235
SHEET PILING	32,000		352					352
0191 RUC ACCOUNT TOTAL			587					587
2080 PONDS								
2084 ASH DISPOSAL POND					•			
0230 ASH DISPOSAL POND								
CLAY PURCHASE	36,000		198					198
CLAY PLACEMENT	36,000		296					296
DEWATERING		LT	25					25
LANDSCAPE	15	AC	25					25
TOPSOIL PLACING	36,000		296					296
TOPSOIL PURCHASE	36,000	CA	198					198

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FERC/COA/SUBCOA/		R	REMOVAL			OSAL	SALVA		
RUC	DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
-	TURES & IMPROVEMENTS	••							
2080 PON						•			
	SH DISPOSAL POND								
0230	ASH DISPOSAL POND								
0230	RUC ACCOUNT TOTAL			1,037					1,037
2120 SIT	E FIRE PROTECT SYSTEM								
	MATER DISTRIBUTION SYSTEM								
0351	WATER PIPING SYS, COMP., WATER D								
	1988 ADDITION	1	LT	2					2
0352	PUMP, WATER DIST.SYSFIRE PROT								
	PUMP	1	EA	2			4 TN	Ī	1
	1988 ADDITION	1	EA	1			2 TN		1
0352	RUC ACCOUNT TOTAL			3					3
0353	MOTORS	_		_					
	1988 ADDITION	1	EA	1			250 LE		1
	TOTAL ACCOUNTS MODAL			7				(1)	6
2121	SUBCOA ACCOUNT TOTAL			,				(1)	v
2122 (	STORAGE FACILITIES-WATER								
	FOUNDATIONS								
0371	FOUNDATION CONCRETE TKS A & B	50	CY	8					8
	FOUNDATION CONCRETE		CY	4					4
	FOUNDATION CONCRETE		CY	10					10
		••							
0371	RUC ACCOUNT TOTAL			23					23
0373	WATER STORAGE TANK								
	TANK	4	EA	7			56 TN	(3)	3

## PLANT CRIST COMMON FACILITIES DETAIL LEVEL REPORT

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FERC/COA/SUBCOA/	REMOVAL		DISP		SAL			
RUC	QUANTITY		COST	QUANTITY	COST	QUANTITY	CO.C.	momer a
DESCRIPTION	QUANTITI		COS1	QUANTITI		QUANTITY	COST	TOTAL \$
311 STRUCTURES & IMPROVEMENTS 2120 SITE FIRE PROTECT SYSTEM								
2123 STORAGE FACILITIES-WATER								
0373 WATER STORAGE TANK								
0373 WALDE STORAGE TAIK								
2123 SUBCOA ACCOUNT TOTAL			29				(3)	26
2120 COA ACCOUNT TOTAL			36				(4)	32
2300 TURBINE BLDG								
2311 DRAINAGE SYSTEM								
0823 MOTORS								
MOTOR	2	EA						
2314 HVAC SYSTEMS								
0853 FAN, VENTILATING								
FAN, VENTLILATING	16	EA	2					2
2300 COA ACCOUNT TOTAL			2					2
2340 STEAM GENERATOR BLDG								•
2343 CONCRETE WORK - SUBSTRUCTURE								
1001 FOUNDATION CONCRETE								
BASE SLAB	46,000	CY	253					253
LANDSCAPING	70	AÇ	115					115
FILL PLACING	46,000	CY	379					379
1001 RUC ACCOUNT TOTAL			746					746
2344 STRUCTURAL STEEL								
1002 STRUCTURAL STEEL								
STEEL	10	TN	1			10 7	n (1)	1

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FERC/COA/SUBCOA/		EMOVAI		DISP		SALVAC		
RUC		~						
DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
*****								
311 STRUCTURES & IMPROVEMENTS								
2340 STEAM GENERATOR BLDG								
2344 STRUCTURAL STEEL								
1002 STRUCTURAL STEEL								
2340 COA ACCOUNT TOTAL			748				(1)	747
2600 SERVICE BLDG								
2603 CONCRETE WORK - SUBSTRUCTURE								
2301 FOUNDATION CONCRETE								
CONCRETE	850	CY	18					18
2604 STRUCTURAL STEEL								
2302 STRUCTURAL STEEL								
STRUCTURAL STEEL	380	TN	46			380 TN	(24)	23
2605 ARCHITECTURAL WORK								
2302 SIDING								
PRECAST CONCRETE PANELS	9,000	SF	49					49
2609 CONCRETE WORK - SUPERSTRUCTURE								
2302 SUPERSTRUCTURE CONCRETE								
SUPERSTRUCTURE CONCRETE	350	CA	69					69
2614 HVAC								
2352 AIR CONDITIONER, HEAT., VENT. &								
AIR CONDITIONER, HEAT., VENT. &	1	EA	6					6
AND AGREEM FORMS			188				(24)	100
2600 COA ACCOUNT TOTAL			186				(24)	165
2620 WAREHOUSE								
2623 CONCRETE WORK								
2401 FOUNDATIONS								
OLD WAREHOUSE BASE SLAB	560		67					67
NEW WAREHOUSE BASE SLAB	5,550	CY	663					663

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FERC/COA/SUBCOA/	REMOVAL		DISF	DISPOSAL		SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
••••		-						
311 STRUCTURES & IMPROVEMENTS								
2620 WAREHOUSE								
2623 CONCRETE WORK								
2401 FOUNDATIONS								
2401 RUC ACCOUNT TOTAL		-	729					729
2625 ARCHITECTURAL WORK	•							
2402 ARCHITECTURAL WORK								
NEW WAREHOUSE CONC COLUMNS	60	EA	8					8
2402 ARCHITECTURAL WORK								
NEW WAREHOUSE PRECAST SIDING	98,000	SF	538					538
		-						
2625 SUBCOA ACCOUNT TOTAL			546					546
2629 CONCRETE WORK - SUPERSTRUCTURE								
2403 SUPERSTRUCTURE CONCRETE								
NEW WAREHOUSE ROOF CONCRETE	400	CY	67					67
		-						
2620 COA ACCOUNT TOTAL			1,343					1,343
2700 WATER TREAT BLDG								
2703 CONCRETE WORK - SUBSTRUCTURE								
2801 FOUNDATION CONCRETE								
DEMINERALIZER BLDG FDN CONCRET	400	CY	48					48
UNIT 4 FOUNDATION	290	CĀ	35					35
UNIT 7 FOUNDATION	310	CY	37					37
		-						
2801 RUC ACCOUNT TOTAL			119					119
2704 STRUCTURAL STEEL								
2802 STRUCTURAL STEEL								
DEMINERALIZER BLDG STRU STEEL	28	TN	3			28 1	'N (2)	2

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FERC/COA/SUBCOA/		MOVAL		POSAL	SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
311 STRUCTURES & IMPROVEMENTS							
2700 WATER TREAT BLDG							
2704 STRUCTURAL STEEL							
2802 STRUCTURAL STEEL							
UNIT 7 STRUCTURAL STEEL	18	TN	2		18 TN	(1)	1
			. * *		=		
2802 RUC ACCOUNT TOTAL			6			(3)	3
2705 ARCHITECTURAL WORK							
2802 ARCHITECTURAL WORK							
UNIT 7 SUPERSTR CONCRETE	30	CY	6				6
2802 ARCHITECTURAL WORK							
UNIT 7 STEELOX SIDING/ROOFING	6,100	SF :	.7				17
2802 SIDING							
DEMINERALIZER BLDG SIDING	7,600	SF :	21				21
		••	·		-		
2705 SUBCOA ACCOUNT TOTAL		•	14				44
OTION CON ACCOUNT MODAL		16			_		
2700 COA ACCOUNT TOTAL		14	19			(3)	166
2820 HYDROGEN HOUSE							
2823 CONCRETE WORK - SUBSTRUCTURE							
3401 FOUNDATION CONCRETE							
CONCRETE	75	CY	9				9
UNIT 6 FOUNDATION CONCRETE	150	CY :	.8				18
					-		
3401 RUC ACCOUNT TOTAL		:	27				27
2840 PRECIPITATOR CONTROL HOUSE	•						
2843 CONCRETE WORK - SUBSTRUCTURE							
3501 FOUNDATION CONCRETE							
FOUNDATION CONCRETE	75	CA	9				9

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FERC/COA/SUBCOA/	R	REMOVAL			POSAL	SALVAGE			
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
311 STRUCTURES & IMPROVEMENTS									
2840 PRECIPITATOR CONTROL HOUSE									
2843 CONCRETE WORK - SUBSTRUCTURE									
3501 FOUNDATION CONCRETE UNIT 7 FOUNDATION CONCRETE	72	CY	9						9
UNIT / FOUNDATION CONCERTS	·-								
3501 RUC ACCOUNT TOTAL			18						18
2844 STRUCTURAL STEEL									
3502 SUPERSTRUCTURE									
UNIT 7 STRUCTURAL STEEL	6	TN	1			6	TN		
2845 ARCHITECTRUAL WORK									
3502 ARCHITECTURAL WORK									
UNIT 7 STEELOX SIDING/ROOFING	3,200	SF	9						9
2840 COA ACCOUNT TOTAL			27						27
2860 FIRE PROTECTION BLDG									
2863 CONCRETE WORK - SUBSTRUCTURE									
3601 FOUNDATION CONCRETE									
FOUNDATION CONCRETE	160	CY	19						19
UNIT 6 FOUNDATION CONCRETE	230	CY	27						27
3601 RUC ACCOUNT TOTAL			47						47
2864 STRUCTURAL STEEL									
3602 STRUCTURAL STEEL									
STRUCTURAL STEEL	12	TN	1			12	TN	(1)	1
1988 ADDITION	2,000	SF	6			4	TN		6
3602 RUC ACCOUNT TOTAL			8				***	(1)	7
3602 STRUCTURAL STEEL									
UNIT 6 STRUCTURAL STEEL	5	TN	1			5	TN		

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FERC/COA/SUBCOA/	REMOVAL			POSAL	SAL			
RUC	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
DESCRIPTION								
311 STRUCTURES & IMPROVEMENTS								
2860 FIRE PROTECTION BLDG								
2864 STRUCTURAL STEEL								
3602 STRUCTURAL STEEL								
Jour Dividional Dividi								
2864 SUBCOA ACCOUNT TOTAL			8		•		(1)	7
2865 ARCH WORK								
3602 ARCHITECTURAL WORK								
UNIT 6 SIDING	1,500	SF	4					4
3602 ARCHITECTURAL WORK								
SIDING	3,700	SF	10					10
2865 SUBCOA ACCOUNT TOTAL			14					14
					***************************************		(1)	
2860 COA ACCOUNT TOTAL			69				(1)	68
2880 SERVICE WTR CHLORINE HSE								
2883 CONCRETE WORK-SUBSTR								:
3701 FOUNDATION CONCRETE								
FOUNDATION CONCRETE	80	CY	10					10
UNIT 6 FOUNDATION CONCRETE	190	CY	23					23
3701 RUC ACCOUNT TOTAL			32					32
2884 STR STEEL								
3702 STRUCTURAL STEEL								
STRUCTURAL STEEL	8	TN	17			7	ľN	17
UNIT 6 STRUCTURAL STEEL	8	TN	1			8 '	rn	
3702 RUC ACCOUNT TOTAL			18				(1)	17

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FERC/COA/SUBCOA/		EMOVAL		SPOSAL	SALVA		
RUC DESCRIPTION	QUANTITY	COST		COST	QUANTITY	COST	TOTAL \$
••••							
311 STRUCTURES & IMPROVEMENTS							
2880 SERVICE WTR CHLORINE HSE							
2884 STR STEEL							
3702 STRUCTURAL STEEL							
2880 COA ACCOUNT TOTAL			51			(1)	50
2900 CIRC WTR CHLOR HSE							
2903 CONCRETE WORK - SUBSTRUCTURE							
3801 FOUNDATION CONCRETE							
FOUNDATION CONCRETE	80	CY	10				10
UNIT 6 FOUNDATION CONCRETE	30	CY	4				4
3801 RUC ACCOUNT TOTAL			13				13
2904 STRUCTURAL STEEL							
3802 STRUCTURAL STEEL					,		
UNIT 6 STRUCTURAL STEEL	4	TN			4 TN		
2900 COA ACCOUNT TOTAL			14				1.3
2920 SECURITY BLDG							•
2922 EXCAVATION WORK, SECURITY BUIL							
3902 SUBSTRUCTURE, COMP., EXCV.WORK							
SUBSTRUCTURE, COMP., EXCV.WORK			1				1
2940 WELL PUMP HSE							
2943 CONCRETE WORK - SUBSTRUCTURE							
4001 FOUNDATION CONCRETE							
FOUNDATION CONCRETE	60	CA	7				7
3100 COOLING TOWER SWGR BLDG							
3103 CONCRETE WORK - SUBSTRUCTURE							
4601 SUBSTRUCTURE							
FOUNDATION CONCRETE	150	CY	18				18
- * *							10

> 4882 NATURAL GAS SYSTEM 4510 NATURAL GAS SYSTEM

> > NATURAL GAS SYSTEM

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FERC/COA/SUBCOA/	REMOVA	Ŀ	DISP	OSAL	SALVAGI		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
2000 T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
311 STRUCTURES & IMPROVEMENTS							
3100 COOLING TOWER SWGR BLDG							
3104 STRUCTURAL STEEL							
4602 SUPERSTRUCTURE							
STRUCTURAL STEEL	5 TN	1			5 TN		
3105 ARCHITECTURAL WORK							
4602 ARCHITECTURAL WORK							
SIDING	3,100 SF	9	•				9
	-				-		•••
3100 COA ACCOUNT TOTAL		27					27
3140 FUEL PUMP HOUSE							
3146 BUILDING APPURTENANCES							
4702 FUEL PUMP HOUSE							
FUEL PUMP HOUSE	1 EA	15					15
3240 POTABLE WATER PUMP HOUSE							
3244 POTABLE WATER PUMP HOUSE							
5502 POTABLE WATER PUMP HOUSE							
POTABLE WATER PUMP HOUSE	1 <b>EA</b>	3					, 3
3300 SEWAGE TREAT FACILITY							
3302 WTR TREATMENT FACILITY							
5821 TANK, SEDIMENT. FACIL SEWAGE TR							
TANK, SEDIMENT. FACIL SEWAGE TR	1 EA	2					2
	-	F 401			-	(2.)	
311 FERC ACCOUNT TOTAL		5,421		5		(34)	5,391
312 BOILER PLANT EQUIPMENT							
4880 GAS HANDLING & FIRING SYS							

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FERC/COA/SUBCOA/	R	EMOV.	AL	DISP		SA	LVAG		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
312 BOILER PLANT EQUIPMENT									
4920 OIL STORAGE									
4923 FUEL OIL STORAGE									
0571 FOUNDATIONS									
FOUNDATION	600	CY	100						100
0572 TANKS									
TANKS	2	EA	137			100	TN	(6)	131
								· • •	
4923 SUBCOA ACCOUNT TOTAL			238					(6)	231
4960 LIGHTER OIL SYSTEM									
4963 FUEL STORAGE FAC									
0671 FOUNDATION									
FOUNDATION	175	CY	29						29
0672 TANK									
TANK	2	EA	44			1	TN		44
4963 SUBCOA ACCOUNT TOTAL			74						, 74
5040 DRAFT SYSTEM									
5041 PRECIPITATORS									
0805 TRANSFORMER									
TRANSFORMER	5		3						3
COPPER SCRAP						31,500		(32)	(32)
0805 RUC ACCOUNT TOTAL			3				•	(32)	(29)
0809 PRECIPITATOR HOUSE (OUTER SHEL									
WALKWAYS & RAILS	20	TN	2			20	TN	(1)	1

> 5242 STOCKOUT SYS 1221 STRUCTURAL METAL

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FERC/COA/SUBCOA/ RUC		F	REMOVAL			OSAL	SALVA		
DESCRIPTION		QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT									
5040 DRAFT SYSTEM									
5041 PRECIPITATORS									
0809 PRECIPITATOR HOUSE	E (OUTER SHEL								
5041 SUBCOA ACCOUNT TOTA	L			5				(33)	(28)
5080 STACK									
5083 CONCRETE WORK - SUB	STRUCTURE								
0921 CONCRETE									
UNIT 4-5 FOUNDA	TION CONCRETE	240		40					40
UNIT 6-7 FOUNDA	TION CONTRETE	1,600		268					268
0921 RUC ACCOUNT TOTAL				308				**- <b>***</b>	308
0922 CONCRETE									
UNIT 4-5 STACK	SHELL	1	LT	82	1	110			193
UNIT 6-7 STACK	SHELL	1	LT 	137	1	270			407
0922 RUC ACCOUNT TOTAL	•			220		380			599
5083 SUBCOA ACCOUNT TOTA	ī.			528		380			907
5120 SULFUR DIOXIDE REMOVA	T EONIBWE								
5127 EQUIPMENT									
1055 CEMS MONITORING									
CEMS MONITORING	<b>}</b>	2	EA	1					1
5240 COAL HANDLING SYSTEMS	1								
5241 UNLOADING CONVEYORS	<b>L</b>								
1205 CONTROL INSTALLAT	NOI								
CONTROL INSTALL	ATION			2					2

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FERC/COA/SUBCOA/		EMOVAL		DISPO		SALVAG		
RUC DESCRIPTION	QUANTITY		cost	QUANTITY	COST	QUANTITY	COST	TOTAL \$
							<b></b>	
312 BOILER PLANT EQUIPMENT								
5240 COAL HANDLING SYSTEMS								
5242 STOCKOUT SYS								
1221 STRUCTURAL METAL								
SUPPORT STEEL	110	TN	13			110 TN	(7)	7
1222 FOUNDATION								
FOUNDATION CONCRETE	. 180	CY	30					30
1223 CONVEYOR								
SUPERSTRUCTURE CONCRETE	20	CY	4					4
SIDING/ROOFING	5,900	SF	49	6	1			50 .
SUP CONC	2	CX						
1223 RUC ACCOUNT TOTAL			53		1			54
1224 DRIVE, MOTOR								
UNIT 4 MOTOR	2							
UNIT 6 MOTOR	1							
UNIT 7 MOTOR	1						. <b>.</b>	
1224 RUC ACCOUNT TOTAL			1				• • • • • • • • • • • • • • • • • • • •	, 1
1227 DRIVE, REDUCTION GEAR								
UNIT 4 DRIVE, GEAR	2							
UNIT 6 DRIVE, GEAR	1							
UNIT 7 DRIVE, GEAR	1							
1227 RUC ACCOUNT TOTAL								#
5242 SUBCOA ACCOUNT TOTAL			97		1		(7)	92
5243 TRANSFER CONVEYOR, COAL HANDLI								
1242 CONVEYOR								
UNIT 4-5 TRANSFER HOUSE CONC	1,600	CY	33					33

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FERC/COA/SUBCOA/	R	EMOVA:	L	DISP	SALVAGE				
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
		-							
312 BOILER PLANT EQUIPMENT									
5240 COAL HANDLING SYSTEMS									
5243 TRANSFER CONVEYOR, COAL HANDLI									
1242 CONVEYOR UNIT 4-5 TRANSFER TUNNEL CONC	290	CY	6						6
UNII 4-5 IRMSPER TORRED CORC									
1242 RUC ACCOUNT TOTAL			39						39
1243 DRIVE, MOTOR									
COPPER						4,320	LВ	(4)	(4)
UNIT 4 MOTOR	2								
UNIT 6 MOTOR	1		1						1
UNIT 7 MOTOR	1		1						1
1243 RUC ACCOUNT TOTAL		-	2					(4)	(3)
		-							
5243 SUBCOA ACCOUNT TOTAL			41					(4)	36
5244 CONVEYORS TO CRUSHER HSE									
1261 STRUCTURAL METAL									
UNIT 4-5 FOUNDATION CONCRETE	245		41						, 41
UNIT 6-7 FOUNDATION CONCRETE	130		22						22
UNIT 4-5 SUPPORT STEEL	150		16			150		(9)	9
UNIT 6-7 SUPPORT STEEL	240		29			240		(15)	14
AGGA THE AGGOLDIN BOTT		-	110					(24)	86
1261 RUC ACCOUNT TOTAL			110					(24)	86
1262 CONVEYOR									
UNIT 4-5 SUPERSTR CONCRETE	25	CY	5						5
UNIT 6-7 SUPERSTR CONCRETE	120	ÇY	24						24
UNIT 4-5 SIDING (ASBESTOS)	8,800	SF	97	18	4				101
UNIT 6-7 SIDING (ASBESTOS)	44,000		483	55	13				496
UNIT 4-5 TUNNEL CONCRETE	180	CY	4						4

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FERC/COA/SUBCOA/	REMO	OVAL	DISPOSAL		SALVAG		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							
5240 COAL HANDLING SYSTEMS							
5244 CONVEYORS TO CRUSHER HSE							
1262 CONVEYOR							
							<b>.</b>
1262 RUC ACCOUNT TOTAL		612		18			629
1263 DRIVE, MOTOR							
UNIT 4 MOTOR	2						
UNIT 6 MOTOR	1	1					1
UNIT 7 MOTOR	1	1					1
1263 RUC ACCOUNT TOTAL		2					2
1268 MAGNETIC SEPARATOR							
UNIT 6-7 HSE FOUNDATION CONCRE	25 C	Y 4					4
UNIT 6-7 HSE SUPERSTR CONCRETE	8 C	y 2					2
UNIT 6-7 HSE SIDING	2,100 Si	F 23				•	23
UNIT 6-7 HSE STRUCTURAL STEEL	40 T	N 5			40 TN	(2)	2
1268 RUC ACCOUNT TOTAL		34				(2)	31
1269 CHEMICAL FEED SYSTEM							
CHEMICAL FEED SYSTEM	1 L	т 6					6
5244 SUBCOA ACCOUNT TOTAL		763		18		(27)	754
5245 CONVEYORS TO POWER HSE							
1281 STRUCTURAL METAL							
UNIT 4-5 FOUNDATION CONCRETE	290 C						49
UNIT 6-7 FOUNDATION CONCRETE	110 C	Y 18					18
UNIT 4-5 SUPPORT STEEL	190 T	N 23			190 TN	(12)	11
UNIT 6-7 SUPPORT STEEL	200 T	N 24			200 TN	(12)	12

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FERC/COA/SUBCOA/	REM	OVAL		POSAL	SALVAGE			
RUC								
DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$	
			***************************************					
312 BOILER PLANT EQUIPMENT								
5240 COAL HANDLING SYSTEMS								
5245 CONVEYORS TO POWER HSE								
1281 STRUCTURAL METAL								
1281 RUC ACCOUNT TOTAL		114				(24)	90	
1282 CONVEYOR								
UNIT 4-5 SUPERSTRU CONCRETE	35 C	Y 7					7	
UNIT 6-7 SUPERSTRU CONCRETE	95 C	Υ 19					19	
UNIT 6-7 TUNNEL CONCRETE	1,300 C	Y 27					27	
				**				
1282 RUC ACCOUNT TOTAL		52					52	
1283 DRIVE, MOTOR								
COPPER SCRAP					4,560 LB	(5)	(5)	
UNIT 4 MOTOR	2							
UNIT 6 MOTOR	1	1					1	
UNIT 7 MOTOR	1	1					1	
1283 RUC ACCOUNT TOTAL		2				(5)	(3)	
1289 SIDING OR GALEY SIDING								
UNIT 4-5 SIDING (ASBESTOS)	10,000 S	F 110	21	5			115	
UNIT 6-7 SIDING (ASBESTOS)	34,000 S	F 373	30	7			380	
1289 RUC ACCOUNT TOTAL		483		12		<b></b>	495	
5245 SUBCOA ACCOUNT TOTAL		651		12		(29)	635	
5246 TRIPPER CNVR (BUNKER/SILO)								
1301 STRUCTURAL METAL								
UNIT 4 COAL SILO	1 L	т 11			24 TN	(1)	9	
UNIT 5 COAL SILO	1 L	T 11			24 TN	(1)	9	

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PERC/COA/SUBCOA/	REM	OVAL		POSAL		ALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
B12 BOILER PLANT EQUIPMENT				*******				
5240 COAL HANDLING SYSTEMS								
5246 TRIPPER CNVR (BUNKER/SILO)								
1301 STRUCTURAL METAL								
1301 RUC ACCOUNT TOTAL		22					(3)	19
1307 TRIPPER CARRIAGE WITH DRIVE								
UNIT 4 MOTOR	1	2			4	TN		2
UNIT 5 MOTOR	1	2			4	TN		2
UNIT 6 MOTOR	1	3			6	TN		3
UNIT 7 MOTOR	1	3			7	TN		3
1307 RUC ACCOUNT TOTAL		11					(1)	10
				****				
5246 SUBCOA ACCOUNT TOTAL		33					(4)	29
5247 CRUSHERS								
1322 DRIVE, MOTOR								
UNIT 4 CRUSHER	2				6	TN		
UNIT 7 CRUSHER	2				6	TN		
COPPER SCRAP					9,120	LB	(9)	(9)
UNIT 4 MOTOR	2							
UNIT 7 MOTOR	2							
1322 RUC ACCOUNT TOTAL		1					(10)	(9)
5248 SAMPLING SYSTEM								
1345 DRIVE, MOTOR								
DRIVE, MOTOR	4							
5249 COAL STORAGE AREA		•						
1362 COAL STORAGE YARD								
COAL STORAGE YARD EXCAVATION	35,000 C	Y 96						96
FILL MATERIAL PURCHASE	43,000 C	Y 236						236

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	FERC/COA/SUBCOA/	F	EMOVA	L	DISE	POSAL	SALVAGE				
RUC	DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$	
			. <u>.</u>		-			=			
312 BOILE	ER PLANT EQUIPMENT										
5240 COA	AL HANDLING SYSTEMS										
5249 C	COAL STORAGE AREA										
1362	COAL STORAGE YARD										
	LANDSCAPING	1	LT	186						186	
	BACKFILL PLACEMENT	43,000	CY	354						354	
			-					-			
1362	RUC ACCOUNT TOTAL			872						872	
5255 <b>E</b>	BARGE UNLOADING STRUCTURE & EQ										
1481	STRUCTURE, COMPLETE										
	CELL CONCRETE	3,700	CA	442						442	
	WALKWAY STEEL	26	TN	3			26	TN	(2)	2	
	FOUNDATION	1,400	CY	167						167	
	RETAINING WALL	65	CY	11						11	
	SHEET PILING	85,000		932			915		(57)	876	
1491	RUC ACCOUNT TOTAL			1,555					(58)	1,497	
5258 F	RECLAIM SYSTEM										
1541	RECLAIM HOPPER & TUNNEL STRUCT										
	UNIT 4-5 HOPPER CONCRETE	800	CY	96						. 96	
	UNIT 4-5 STEEL	20	TN	2			20	TN	(1)	1	
	UNIT 6-7 STEEL	35	TN	4			35	TN	(2)	2	
1541	RUC ACCOUNT TOTAL		_	102				-	(3)	99	
5262 F	RADIAL STACKER CONVEYOR										
7122	FOUNDATION										
	FOUNDATION	250	CY	30						30	
7130	RADIAL STACKER										
	RADIAL STACKER	1	EA	115			70	TN	(4)	111	

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FERC/COA/SUBCOA/	REMO	VAL	DISPO		SALVAG		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT		• · · · · · · · · · · · · · · · · · · ·				*	
5240 COAL HANDLING SYSTEMS							
5262 RADIAL STACKER CONVEYOR							
7130 RADIAL STACKER							
5262 SUBCOA ACCOUNT TOTAL		145				(4)	141
J202 BOBCOK ACCOUNT TOTAL		113				(4)	141
		4 050					
5240 COA ACCOUNT TOTAL		4,262		32		(147)	4,147
5280 COAL HANDLING SERVICE BUILDING							
5285 TRACTOR GARAGE							
1602 TRACTOR GARAGE							
TRACTOR GARAGE	1 EA	21					21
5320 COAL HANDLING GARAGE							
5323 CONCRETE WORK - SUBSTRUCTURE							
1801 FOUNDATION CONCRETE							
TRACTOR GARAGE FOUNDATION	110 CY	13					13
TRACTOR FUEL STATION FOUNDATIO	210 CY	25					25
1801 RUC ACCOUNT TOTAL		38				• • • • • • • • • • • • • • • • • • • •	: 38
5340 COAL HANDLING SWITCHGEAR HSE							
5343 CONCRETE WORK - SUBSTRUCTURE							
1901 FOUNDATION CONCRETE							
CONCRETE	190 CY	23					23
5344 STRUCTURAL STEEL							
1902 STRUCTURAL STEEL							
STEEL	50 TN	6			50 TN	(3)	3
5340 COA ACCOUNT TOTAL		29				(3)	26

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FERC/COA/SUBCOA/	R	EMOV		DISP		SALVAGE		
RUC	OUNTER		COUL	OUR METERS		OUANDTEV		moma. A
DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
	3327							
312 BOILER PLANT EQUIPMENT								
5380 COAL HANDLING CRUSHER HSE								
5383 CONCRETE WORK - SUBSTRUCTURE								
2101 FOUNDATION CONCRETE	535	CTV	64					
UNIT 4-5 FOUNDATION CONCRETE			66					64
UNIT 6-7 FOUNDATION CONCRETE	550	CI						66
2101 RUC ACCOUNT TOTAL	•		130			~	*	130
5384 STRUCTURAL STEEL								
2102 STRUCTURAL STEEL								
UNIT 4-5 SUPERSTR CONCRETE	40	CY	8					8
UNIT 6-7 SUPERSTR CONCRETE	65	CY	13					13
UNIT 4-5 STEEL	200	TN	24			200 TN	(12)	12
UNIT 6-7 STEEL	250	TN	30			250 TN	(16)	15
						-		
2102 RUC ACCOUNT TOTAL			75				(28)	47
5385 ARCHITECTURAL WORK								
2102 SIDING								
UNIT 4-5 SIDING (ASBESTOS)	9,400	SF	77	15	4			81
2102 SIDING								•
UNIT 6-7 SIDING (ASBESTOS)	14,000	SF	115	20	5			120
					+	-		
5385 SUBCOA ACCOUNT TOTAL			193		9			201
5380 COA ACCOUNT TOTAL			398		9	-	(28)	378
5640 WET ASH HANDLING SYS								
5644 TRANSPORT SYS								
3164 PUMP, ASH SLUICE								
PUMP, ASH SLUICE	3	EA	1					1

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FERC/COA/SUBCOA/		EMOV		DISPOSAL		SALVAGE		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
312 BOILER PLANT EQUIPMENT							· <b></b>	
5640 WET ASH HANDLING SYS								
5644 TRANSPORT SYS								
3165 DRIVE, ASH SLUICE PUMP								
DRIVE	3	EA						
COPPER SCRAP					•	2,580 LB	(3)	(3)
						-		
3165 RUC ACCOUNT TOTAL							(3)	(2)
3168 DRIVE, ASH BOOSTER PUMP								
DRIVE, ASH BOOSTER PUMP	3							
						-		
5644 SUBCOA ACCOUNT TOTAL			1				(3)	(1)
5660 DRY ASH HANDLING SYSTEM								
5663 TRANSPORT SYS								
3221 SUPPORTS								
SUPPORTS	130	LB	22					22
3222 FOUNDATION								
FOUNDATION	175	CY	29					29
BRIDGE FOUNDATION	80		10			80	(5)	5
STRUCTURAL STEEL	90	TN	109					109
3222 RUC ACCOUNT TOTAL			148				(5)	143
3223 PIPING								
PIPING	90	LF	11					11
3224 BLOWER								
FOUNDATION	320	CY	54					54
						-	*	
5663 SUBCOA ACCOUNT TOTAL			234				(5)	229

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FERC/COA/SUBCOA/	R	EMOVAL		DISPO		SI	ALVAGE	3	
RUC							· <b></b>		
DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY		COST	TOTAL \$
********				**					
312 BOILER PLANT EQUIPMENT									
5660 DRY ASH HANDLING SYSTEM									
5664 DRY ASH STORAGE FACILITIES, DR									
3241 TANK, STORAGE									
HYDRO BINS	2		55			50	TN	(3)	52
SILOS	2		55			50	TN	(3)	52
STRUCTURAL STEEL	. 120	TN	15			120		(7)	7
3241 RUC ACCOUNT TOTAL			124				-	(14)	111
3242 FOUNDATION									
FOUNDATION	150	CY	18						18
HYDROBIN FOUNDATION	550	CA	92						92
SILO FOUNDATION	1,450		243						243
3242 RUC ACCOUNT TOTAL			353				•		353
3247 UNLOADER, ASH									
UNLOADER, ASH	1	LT	31						31
							_		• • • • • • • • • • • • • • • • • • • •
5664 SUBCOA ACCOUNT TOTAL			508					(14)	494
5660 COA ACCOUNT TOTAL			742				-	/40	
5660 COA ACCOUNT TOTAL			142					(19)	723
5740 SERVICE WTR SYS									
5746 SERVICE WTR CHLORINATION SYS									
3544 DRIVE, PUMP									
DRIVE, PUMP	5		1						1
COPPER SCRAP						2,400		(2)	(2)
							-		
3544 RUC ACCOUNT TOTAL			1					(2)	(1)

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FERC/COA/SUBCOA/	REMOVAL			DISPOSAL		SALVA		
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
222								707AB Ş
312 BOILER PLANT EQUIPMENT								
6660 WATER SAMPLING & ANALYSIS SYST								
6660 WATER SAMPLING & ANALYSIS SYST								
5701 WATER ANALYSIS SYSTEM								
WATER ANALYSIS SYSTEM	1	LT	6					6
6700 LUBE OIL SYSTEM								
6702 FEEDWATER PMP TURB OIL SYSTEM								
6024 DRIVE, PUMP								
DRIVE, PUMP	3							
312 FERC ACCOUNT TOTAL			6,356		420		(241)	6,535
314 TURBOGENERATOR UNITS								
7520 TURBINE GENERATOR SYSTEM								
7530 GEN COOLING & PURGE SYS								
0186 HYDROGEN EQUIPMENT								
HYDROGEN SYSTEM	1	LT	4			4		4
7740 COOLING WTR SYSTEM								
7741 COOLING WTR PASSAGEWAYS								2
0501 TUNNELS, COOLING WATER PASSAGE			_					
DISCHARGE PASSAGE	140		10					10
UNIT 4 INTAKE PASSAGE	340		23					23
INTAKE PASSAGES	150	LF	10					10
ARAS PUG AGGGRAN MARAY			43					
0501 RUC ACCOUNT TOTAL			43					4 3
0502 PIPING, COOLING WATER PASSAGEW								
FOUNDATION	220	CY	26					26
STRUCTURAL STEEL	10	TN	1			10 TN	(1)	1
0502 RUC ACCOUNT TOTAL			27				(1)	27

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#### DECEMBER 2001\$ X 1000

FERC/COA/SUBCOA/	REMOVAL			DISPOSAL		SALVA		
RUC	QUANTITY		COST	QUANTITY	COST	QUANTITY	COST	TOWAY A
DESCRIPTION	~	_		*				TOTAL \$
314 TURBOGENERATOR UNITS								
7740 COOLING WTR SYSTEM								
7741 COOLING WTR PASSAGEWAYS								
0502 PIPING, COOLING WATER PASSAGEW								
		-						
7741 SUBCOA ACCOUNT TOTAL			71		•		(1)	70
7742 COOLING WATER INTAKE STRUCTURE								
0521 COOLING WATER INTAKE STRUCTURE								
CONCRETE (FILL TUNNEL 3FT)	15	CY	3					3
7743 COOLING WATER DISCHARGE STRUCT								
0540 DISCHARGE STRUCTURE								
CONCRETE (FILL TUNNEL 3FT)	15	CY	3 .					3
7744 CT INTAKE & DISCHARGE STR								
0561 INTAKE STRUC., COOL. TOWER INTAK								
FOUNDATION	360	CY	60					60
0563 DISCHARGE STRUCTURE, COOL. TOWER								
DISCHARGE STRUCTURE, COOL. TOWER	840		141					141
STRUCTURAL STEEL	160	TN	19			160 TN	(10)	: 10
0563 RUC ACCOUNT TOTAL		-	160				(10)	
US63 RUC ACCOUNT TOTAL			100				(10)	150
		-						
7744 SUBCOA ACCOUNT TOTAL			220				(10)	210
7749 COOLING WTR PUMPS & DRIVES								
0661 PUMPS								
PUMP		EA	2			9 TN	(1)	1
UNIT 4 PUMPS	2	EA _	2			11 TN	(1)	1
0661 RUC ACCOUNT TOTAL			4		<b>_</b>		(1)	2

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### DECEMBER 2001\$ X 1000

FERC/COA/SUBCOA/		REMOVA		DISPOSAL		SALVAGE				
RUC DESCRIPTION	QUANTITY		COST	QUANTITY	COST	YTITMAUQ		COST	TOTAL \$	
314 TURBOGENERATOR UNITS									*	
7740 COOLING WTR SYSTEM										
7749 COOLING WTR PUMPS & DRIVES										
0661 PUMPS										
7740 COA ACCOUNT TOTAL			300					(12)	288	
7760 COOLING TOWER										
7761 SUBFOUNDATION WORK										
0801 SUBSTRUCTURE										
UNIT 1-5 FOUNDATION	4,100	CY	489						489	
7764 STRUCTURAL STEEL										
0802 SUPERSTRUCTURE										
LADDERS & HANDRAILS	150	TN	18			150	TN	(9)	9	
7766 COOLING TOWER EQUIPMENT										
0821 COOLING TOWER										
COOLING TOWER	1	EA	12			3	TN		11	
					***					
7760 COA ACCOUNT TOTAL			519					(9)	\$10	
7800 LIFTING SYSTEM										
7802 OVERHEAD CRANES										
1021 CRANE, TURBINE OVERHEAD CRANE										
CRANE, TURBINE OVERHEAD CRANE		EA	3				TN	(1)	2	
UNIT 4 OVERHEAD CRANE		EA	3				TN	(2)	1	
UNIT 6 OVERHEAD CRANE	1		3		**	25	TN	(2)	1	
1021 RUC ACCOUNT TOTAL			8					(4)	4	
314 FERC ACCOUNT TOTAL			831					(26)	805	

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#### DECEMBER 2001\$ X 1000

FERC/COA/SUBCOA/	REMOV	'AL	DISPOSAL		SALVAGE		
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY		
DESCRIPTION	QUANTITI		QOANTITI	COS1	-	COST	TOTAL \$
315 ACCESSORY ELEC EQUIPMENT							
8100 GEN BUS SYS							
8102 BUS EQUIPMENT & SUPPORT							
0623 INSTRUMENT TRANSFORMER, GEN.BU							
TRANSFORMER	20 EA	5					r
COPPER SCRAP					14,778 LB	(15)	5 (15)
						123)	(15)
0623 RUC ACCOUNT TOTAL		5				(15)	(10)
8140 CENTRALIZED PLANT CONTROL SYS							
8141 METERING & RELAYING							
1001 INSTRUMENT: INDICATING, MEASUR							
INSTRUMENT: INDICATING, MEASUR	1 LT	7					7
8180 RACKS & PANELS							
8180 LOCAL RACKS AND PANELS							
1302 LOCAL PANEL							
LOCAL PANEL	74 EA	1					1
8200 24-48 V D C SYSTEM							
8203 BATTERY SYSTEM							
1443 CHARGER, BATTERY							-
CHARGER, BATTERY	3 EA	1					1
8280 4160 V EMERG. GENERATOR							
8281 GENERATOR							
1801 GENERATOR							
EMERGENCY GENERATOR	3 EA	1					1
8360 A.C. SYSTEM 120/208 V							
8361 DISTRIBUTION SYSTEM							
2145 SWITCH-DIST. A.C. SYS. 120/208							
SWITCHGEAR	23	2					2

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FERC/COA/SUBCOA/	REMOVA	L .	DISPOSAL		SALVAGE			
RUC DESCRIPTION	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$	
315 ACCESSORY ELEC EQUIPMENT								
8380 STANDBY AC SYSTEM - 120/208V								
8381 DISTRIBUTION SYSTEM								
2185 SWITCH- STANDBY A.C. SYS. 120/								
SWITCHGEAR	7 EA	1					1	
8400 220 VOLT AC SYSTEM								
8401 220 VOLT DISTRIBUTION								
2221 CABLE								
WELDING CIRCUIT SYSTEM	1 EA	2					2	
8520 AC SYSTEM - 600V								
8521 DISTRIBUTION SYSTEM								
2465 SWITCH, A.C.SYSTEM-600 VOLTS								
SWITCHGEAR	32 EA	14					1.4	
	-							
315 FERC ACCOUNT TOTAL		33				(15)	18	
316 MISC. PLANT EQUIPMENT								
1520 INTRSITE COMMUNICATION SYS								
1521 TELEPHONE SYS								
0001								
TELEPHONE SYS	2	1					1	
1560 CENTRAL VACUUM SYSTEM								
1560 CENTRAL VACUUM CLEANING SYS								
0142 DRIVE, PUMP								
DRIVE, PUMP	3							
	-						**	
316 FERC ACCOUNT TOTAL		1					1	

18,631

425

(320)

18,736

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FERC/COA/SUBCOA/	REM	OVAL	DISPOSAL		SALVAGE		
RUC	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	TOTAL \$
DESCRIPTION	**************************************						
304 CONTINGENCY							
0000 CONTINGENCY							
0000 CONTINGENCY							
0000 CONTINGENCY							
CONTINGENCY		1,856					1,856
**** GRAND TOTAL ************************	******	*****	****	******	*****	******	*****
<b>***</b>		20,487		425		(320)	20,592
		61,922		2,303		(7,857)	56,368

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