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August 29, 2017

E-PORTAL FILING

Ms. Carlotta Stauffer, Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Re: Docket No. 20170150-EI - Petition for limited proceeding to include reliability and modernization projects in rate base, by Florida Public Utilities Company.

Dear Ms. Stauffer:

Attached, please find Florida Public Utilities Company's responses to staff's second set of data requests in the referenced docket.

As always, please don't hesitate to let me know if you have any questions. Thank you for your assistance with this filing.

Kind regards,

Beth Keating

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Docket No. 20170150-EI – Petition for limited proceeding to include reliability and modernization projects in rate base, by Florida Public Utilities Company.

Florida Public Utilities Company's Response to Staff's Second Data Request

- 1. On page 2, paragraph 5, FPUC reported that it has moved into the second phase of its modernization plan.
 - a) Please provide detailed information regarding the first phase of your modernization plan, including what activities were undertaken, amount spent, and dates projects were completed.
 - b) How many phases are involved in FPUC's modernization plan?

Company Response:

In responding to this request, the Company discovered the reference of \$29M, found in paragraph 8 of page 4, spent in phase 1 was incorrectly stated, as was the same information at page 9 of Mr. Cassel's testimony. In fact, the amount represented by phase 1 should be \$19M. The investments that make up this \$19M are included in this response as Attachment A.

a) The term "phases" referred to in paragraph 5 of page 2 are not related to a typical engineering phase of a project that has a defined start and end. Likewise, the Company has not defined a specific set of projects that correlate to each phase. Rather the phases, as discussed in this instance, relate to an internal nomenclature used to identify the general stages of system stabilization, storm hardening and modernization that began with the acquisition of FPUC by Chesapeake Utilities and are on-going. For example, the first "phase" began in 2009 when Chesapeake Utilities Corporation, acquired FPUC's electric system and ended with the completion of the base rate proceeding in Docket No. 140025. Any projects completed from the acquisition until that point were included in the MFRs for Docket No. At that time, FPUC's facilities were suffering from chronic 140025. reliability issues, and overall system degradation resulting from age, location and lack of modern technology. Upon the acquisition, Chesapeake undertook a long-term strategy aimed at improving system performance, reliability, as well as enhancing its ability to respond timely to service issues and provide a more consistent customer experience. This first phase of

¹ The \$29M was improperly a reflection of information in paragraph 6 of the Petition filed in now-closed Docket No. 20170033-EI ("ESTAR"). However, as set forth in that Petition, the \$29M reflected not only projects undertaken since the acquisition by Chesapeake, but also <u>all</u> projects through December 2016, and thus, included projects post-rate case for which the Company was seeking recovery in the ESTAR proceeding. FPUC regrets the oversight and error, and is filing corrected pages.

improvements were designed to bring stability to the existing system and avoid further degradation. In this phase, the Company invested approximately \$19M in reliability projects (see Attachment A to these responses).

b) The second phase are the projects identified in this Petition. Unlike the initial phase, this is a discrete set of projects aimed at modernization and storm hardening FPUC's system. The projects included in this Petition started at the conclusion of the rate case and run through 2017. These projects are not intended to recover all of the Company's investments, rather a specific set of initiatives intended to build on the stability achieved and further storm harden and modernize FPUC's system. The projects included in this phase, and Petition, are aimed at improvements to safety and modernization that the Company anticipates will provide sustainability while also providing FPUC's customers with more consistent customer service.

Ultimately, the Company's goal was, and continues to be, the modernization of its electric system that will provide a customer experience that is comparable with that of the customers of Florida's largest IOUs. To that end, FPUC sees projects going forward as those that will continue to build on the improvements of the past while identifying new technologies such as Supervisory Control and Data Acquisition System (SCADA) and Advanced Metering Infrastructure system (AMI) that move it forward.

- 2. On pages 3 to 4, paragraph 7, FPUC reported that Hurricane Matthew, in October 2016, helped the Company identify additional upgrades that were needed to FPUC's systems.
 - a) What were the additional upgrades?
 - b) Are any of these additional upgrades included in this case?

- a) Hurricane Matthew helped identify the necessary upgrades referred to on Pages 3 to 4, paragraph 7 by demonstrating the effectiveness of the efforts made thus far. For example, replacing wooden poles with concrete poles helped mitigate wind damage to the system on Amelia Island. What the Company found was that the reinforced poles remained undamaged from the storm. Additionally, the use of applications such as SCADA, and AMI allow FPUC to identify breaker status, as well as manage and restore the system remotely thereby keeping employees and resources off the road during critical times. This hurricane also demonstrated that undergrounding the facilities effectively protects them from wind events like Matthew.
- b) No, these are projects that are being contemplated for future completion.

3. On page 7, paragraph 15, FPUC reported the FPL interconnect project is a key component of FPUC's overall storm hardening effort, please explain in what way.

Please refer to Attachment B – Exhibit A:

Company Response:

This project will provide FPUC with a connection to the JEA 138 KV transmission grid and the FPL 230 KV transmission grid via a short FPL 138 KV transmission line. During storm situations, this provides redundancy to the electrical transmission supply to Amelia Island, which will improve the overall system resiliency during storm events.

- 4. Are any of the projects listed on this exhibit complete? Please provide a list of those projects. Please include:
 - a) When were they completed?
 - b) How much did FPUC spend on those projects?
 - c) How were those project costs recovered?

Company Response:

Exhibit MDC-2 page 1 of 2 breaks down the completed costs at May 26, 2017 and the projected costs. Three of the projects shown to be completed on this schedule had small additional amounts that were closed in June 2017. However, several of the projects that included a forecast for the remainder of 2017 were almost complete at the end of June, such as the electronic reclosers and voltage regulators. Decayed poles are always being replaced. However, the amount forecasted included only the portion expected to be complete in 2017.

- a) and b) The following projects were completed:
- 1. Install New SCADA at JLT and SD \$1,058,910 completed March 2017
- 2. Loop Underground Feed in Amelia Park Subdivision NE Division \$42,103.26 completed June 2017
- 3. Replace Conduit/Cable-Forrest Ridge Condos NE Division \$225,929 completed June 2016
- 4. Extend Underground Feeder #312 Airport to S. Fletcher-Cond./SW NE Division \$705,235.60 completed June 2017
- 5. Phase Down HWY 73 \$40,939 completed December 2016
- 6. Rebuild AIP Substation NE Division \$3,124,123 completed December 2016
- 7. Replace 69KV Pole with Concrete NE Division \$2,555,295.22 completed June 2017
- 8. Storm Harden Prison Feeder from Substation to High School NW Division \$76,481 completed December 2016

- c) None of the project costs included in the filing have been recovered and have resulted in the Company under-earning.
- 5. What storm hardening and modernization/safety projects are included in current rates?

Company Response:

None of the projects included in this filing are included in current rates. As discussed in response to question #1 above, the projects included in this Petition have been, or will be, completed subsequent to Commission approval of the Company's last base rate case.

Please refer to witness Shelley's Testimony:

Modernization/Safety projects

- 6. On page 3, lines 12 through 15, witness Shelley testified that the "initial phase" focuses on capital projects.
 - a) Is this "initial phase" the same as the first phase of FPUC modernization plan noted in the Petition?
 - b) If not, please provide detailed information regarding this "initial phase", including what activities were undertaken, amount spent, and dates projects were completed.

Company Response:

Yes, initial phase is the same as the first phase.

Replace conduit/cable - Forest Ridge condos

- 7. On page 8, line 5 through 10, witness Shelley testified that the old underground cable in the Forest Ridge condos area experienced several failures as a result of corrosion of the concentric neutral and these failures resulted in extended customer outages.
 - a) How did the concentric neutral become corroded?
 - b) How will this project correct this issue?
 - c) Please provide the age and specifications of the underground cable being replaced.
 - d) Please provide the specifications of the new underground cable.
 - e) Please provide outage information, such as the frequency and duration, related to this project for 2012 through 2017.
 - f) What was the date this project was completed?

- a) The old cable was direct buried, which allows the concentric neutral that is located on the outside of the cable insulation, to be exposed to the earth and moisture.
- b) The new cable is installed inside conduit and the cable is covered with a protective jacket that isolates it from the elements.
- c) The cable is 34 years old, XLPE unjacketed, 15kV, #2 Aluminum.
- d) Okonite's Okoguard URO-J 15kV Underground Primary Distribution Cable-Jacketed, Filled Strained Aluminum Class B Stranded Conductor, 105 Degrees C Rating, 133% Insulation Level.

e) FORREST RIDGE FUS 1033 (Outage History Report)

From: 01/01/2014 To: 08/18/2017

Service Type: 1 Electric District: 0 Complete

Model LineSect: FS.2759 Ordered By: sub_number Device Incidents

				Device			
Sub	Fd	LineSect	Code	Name	Incident	Time	Classifications
		70.4550	TOTAL COM	TITIC 4000	TO 40##00	Date:	A 38.7 379
22	311	FS.2759	FUSE	FUS_1033	D487708	2014/07/24	A No Power 02 OH Equipment-
			MapLoc:			Time: 11:14	Fuse/Switch
						Dur: 00:31	11 Outage
						Rst: matkins	
			Phases		Phases		
			Used:	\mathbf{A}	Off:	A	01 Normal
					Hrs:		01
			Consumers:	Out: 75	38.8	Tkts: 6	None
			Dispatches:	Employee	Kildow, P	arrish (pkildow	')

All of the other outages for the Forest Ridge Condo's customers were prior to 2014 when we replaced our old OMS with a new system and are not available.

f) June, 2016.

Installed a loop underground feed in Amelia Park subdivision

- 8. On page 8, lines 12 through 18, witness Shelley testified that when the original underground service to the Amelia Park subdivision was installed, a backup source was not FPUC's standard practice.
 - a) When was the original underground service installed?

- b) When did FPUIC change its design standards to include loop (backup) feed on main underground services?
- c) Please provide outage information, such as frequency and duration, related to this project for 2012 through 2017.
- d) What was the date this project was completed?

Company Response:

- a) The original service was installed in 1997.
- b) Design standards were changed in 2010.
- c) This project was implemented to prevent outages to existing customers when new services were requested. Prior to adding a backup source, when a new service in this community was requested the entire area had to be interrupted to complete the work.
- d) The project was completed June 2017.

Replaced underground cable NW Division

- 9. On page 8, lines 19 through 22 and page 9, lines 1 through 3, witness Shelley testified that the old underground cable in the Oaks and North Oaks subdivisions experienced several failures as a result of corrosion of the concentric neutral and these failures result in extended customer outages.
 - a) What are the specifications of the underground cable being replaced and of the underground cable that will replace it?
 - b) Please provide outage information, such as frequency and duration, related to this project for 2012 through 2017.
 - c) When is this project estimated to be completed?

Company Response:

- a) The old cable is XLPE unjacketed URD, 15kV, #2 Aluminum, 175 MILS.

 Replacement is Okonite's Okoguard URO-J 15kV Underground Primary

 Distribution Cable Jacketed, Filled Strained Aluminum Class B Stranded

 Conductor, 105 Degrees C Rating, 133% Insulation Level, 220 MILS.
- b) The outage information that justified the Oaks and North Oaks Projects was lost when we replaced our old OMS system in 2014.
- c) All of the NW underground projects included in this filing will be completed by December, 2017.

Replaced substation voltage regulators NW Division

- 10. On page 9, lines 4 through 10, witness Shelley testified that old voltage regulators were replaced with new units.
 - a) Please explain the difference between the old voltage regulators and the new voltage regulators.

- b) Please describe how the old voltage regulators were failing.
- c) What is the age of the old voltage regulators?
- d) Please provide outage information, such as frequency and duration, related to this project for 2012 through 2017.
- e) When is this project estimated to be completed?

Company Response:

- a) The new voltage regulators have programmable logic controls that allow advanced applications, such as volt/var control, and faster acting tap changers that respond quicker to load changes which improves efficiency and cost savings. The new Voltage Regulators also provide predictive maintenance capabilities that monitors contact wear which eliminates unnecessary maintenance.
- b) The old voltage regulator tap changers were locking up in one tap position that did not allow for voltage regulation when loads changed.
- c) The age varies from 40 to 50 years old.
- d) The failure of the voltage regulators did not cause outages but resulted in either high voltage or low voltage customer complaints and associated customer appliance damage claims.
- e) The project should be completed November, 2017.

Purchased and installed electronic reclosers NW Division

- 11. On page 9, lines 11 through 19, witness Shelley testified that strategically locating reclosers to replace fused disconnects greatly improves FPUC's ability to improve reliability to customers and reduces restoration costs.
 - a) Please explain the difference between the electronic reclosers and the fused disconnects the reclosers are replacing.
 - b) Please provide outage information, such as frequency and duration, related to this project for 2012 through 2017.
 - c) When is this project estimated to be completed?

- a) From industry studies, approximately 80% of overhead distribution faults are temporary and caused either by animal contact, vegetation contact or lightning. In response to a temporary fault, a fused disconnect clears the fault by blowing a fuse which has to be replaced by a service technician, sometimes requiring as long as an hour to complete. Customers on that feeder are without power during this time.
 - The electronic reclosers that we are replacing the fused disconnect with; respond to the same temporary fault by tripping (opening the circuit) and then reclosing after a short delay. This allows time for the cause of the temporary fault to clear. The electronic recloser can be configured to continue the tripping and reclosing up to 4 times, which as stated earlier, usually is successful in maintaining service to the customers. The customers

- will experience short outages until the fault is cleared but will not have to wait for a service technician to respond.
- b) The reclosers included are located on the Cottondale and South Street Feeders plus one more will be installed this year.

FPUC - NW (Adjusted)												
Feeder	Number of Outage Events (N)	Average Duration (L-Bar)	CAIDI	Sum of all Customer Min. Interrupted (CMI)	Total Customer Interruptions (CI)	Total Outage Duration (L)						
2016 9866 Cottondale	143	76.88	72.96	294,839	4,041	10,993						
2015 9866 Cottondale	92	69.34	49.73	181,874	3,657	6,379						
2014 9866 Cottondale	135	99.31	96.61	403,356	4,175	13,407						
2013 9866 Cottondale	121	85.50	96.88	605,623	6,251	10,345						
2012 9866 Cottondale	127	77.86	78.91	115,207	1,787	6,213						
2016 9854 South Street	177	75.10	72.36	613,065	8,472	13,292						
2015 9854 South Street	127	71.67	70.28	296,999	4,226	9,101						
2014 9854 South Street	124	135.54	79.18	226,531	2,861	16,806						
2013 9854 South Street	145	88.78	70.58	482,381	6,835	12,873						
2012 9854 South Street	122	87.98	106.9	256,750	2,401	10,733						

c) October, 2017

Installed SCADA

- 12. On page 9, lines 20 through 22 and page 10, lines 1 through 8, witness Shelley testified that FPUC installed a new SCADA system at J.L. Terry, Stepdown and Gum Street substations.
 - a) Please provide outage information, such as frequency and duration, related to this project for 2012 through 2017.
 - b) What was the date this project was completed?

Company Response:

- a) There are no outages due to this project.
- b) The project was completed March, 2017.

Installed Self-healing Network (SHN) reclosers NE Division

- 13. On page 10, lines 9 through 14, witness Shelley testified that the SHN reclosers project utilizes single phase lateral protection strategically installed so that momentary outages for customers are reduced.
 - a) Are the SHN reclosers replacing existing equipment?
 - b) If so, what type of equipment, why it is being replaced, and what is the age of the equipment being replaced?
 - c) What is the difference between the SHN reclosers and the equipment it is replacing if any?
 - d) Please provide outage information, such as frequency and duration, related to this project for 2012 through 2017. Please include MAIFIe information as well.
 - e) When is this project estimated to be completed?

Company Response:

- a) Yes, the reclosers replace existing equipment.
- b) They are replacing single phase fused cutouts.
- c) During electric fault conditions the SHN reclosers feature an open close operation sequence with adjustable reclosing time intervals that allows the automatic clearance of temporary overhead faults without having a service technician responding to an outage. The fused cutouts being replaced dropout a fuse for the same temporary fault requiring a service technician to respond and replace the fuse which could take as much as an hour to complete.
- d) These SHN reclosers are being installed on several different feeders in 2017 therefore outage information is not available at this time and by PSC/ECR 102-3(b) Rule 25-6.0455(3)(c) FPU has less than 50,000 customers so we do not calculate or have MAIFIe data.
- e) The project is expected to be completed November, 2017.
- 14. On page 11, lines 5 through 7, witness Shelley testified that certain customers were experiencing longer outages due to the difficulty in locating and repairing underground services.
 - a) Please clarify which customers witness Shelley is referring to.
 - b) Please explain why the Forest Ridge condos, Amelia Park subdivision, the Oaks subdivision, the North Oaks subdivision were selected to be upgraded at this time.
 - c) Are there plans to upgrade other neighborhoods? If so, when does FPUC anticipate upgrading these neighborhood?

- a) The reference was all customers served by old, direct buried, concentric neutral underground cables.
- b) The areas listed were some of the first underground services installed by FPUC. The services were direct buried, with an exposed concentric neutral, underground construction that corrosion of the neutral was evident.
- c) Yes, we plan to have all known areas upgraded by the end of 2021.

- 15. On page 11, lines 20 through 22, and page 12, lines 1 through 4, witness Shelley testified that FPUC delayed the modernization/safety projects.
 - a) Why were these projects delayed?

Company Response:

These projects were not delayed. The testimony was in reference to the questions of why it was critical to address these issues promptly and the potential risks if these projects were delayed.

Storm Hardening

Extended underground feeder # 312 Airport to Fletcher

- 16. On page 12, lines 19 through 22, and page 13, lines 1 through 7, witness Shelley testified the extension of feeder #312 would provide an additional service line into an area located near the end of FPUC's distribution system.
 - a) Is this feeder considered a main underground service?
 - b) Will there be a loop or backup feed on this feeder?
 - c) Please provide outage information, such as frequency and duration, related to this project for 2012 through 2017.
 - d) What was the date this project was completed?

Company Response:

- a) Yes.
- b) Yes.
- c) This is a new feeder. There is no outage information yet.
- d) The project was completed June, 2017.

Replaced decayed pole replacement from Osmose Pole Inspections

- 17. On page 13, lines 8 through 22 and page 4, lines 1 through 5, witness Shelley testified that this project includes 2015, 2016, and 2017 decayed pole replacements.
 - a) How many poles were or are going to be replaced in each year? Please differentiate between transmission and distribution poles.
 - b) How were decayed pole replacement costs for the years prior to 2015 recovered?
 - c) When is this project estimated to be completed?

Company Response:

a)

2015 – 371 Distribution Poles replaced; 0 Transmission Poles replaced 2016 – 288 Distribution Poles replaced; 8 Transmission Poles replaced 2017 – The Pole Inspections for 2017 have not been completed at this time so we estimate approximately 200 Distribution poles will be replaced.

- b) In our 2015 Rate Case.
- c) It is estimated to be completed December, 2017.

Completed phase down – Highway 73

- 18. On page 14, lines 6 through 15, witness Shelley testified that FPUC installed a third phase on the single phase line serving this area.
 - a) Please explain how installing a third phase on the single phase line corrects the low voltage issues?
 - b) Please provide outage information, such as frequency and duration, related to this project for 2012 through 2017.
 - c) What was the date this project was completed?

Company Response:

- a) Adding the additional phase allowed some of the loads in this area to be transferred to this additional phase. By reducing the current (load) on each phase the associated voltage is increased thereby correcting the low voltage problem.
- b) There is no outage information available for this project since the reason for implementing this work was to eliminate low voltage complaints.
- c) The project was complete December, 2016.

Storm hardened the prison feeder from substation to high school- NW Division

- 19. On page 14, lines 16 through 22, and page 15, lines 1 through 10, witness Shelley testified that part of this project is to replace wooden poles.
 - a) Are the poles being replaced under this project included in the earlier pole replacement project (Replaced decayed pole replacement from Osmose Pole Inspections)? If so, please explain why these poles are included in both projects.
 - b) Please provide outage information, such as frequency and duration, related to this project for 2012 through 2017.
 - c) What was the date this project was completed?

Company Response:

- a) No.
- b) The prison feeder serves the Federal Prison, Jackson County High School and Jackson County Health Department which we identify as critical loads which justified this project not outages.
- c) The project as completed December, 2016.

Replaced 69kV pole with concrete pole

- 20. On page 15, lines 11 through 22, and page 16, lines 1 through 2, witness Shelley testified the project included replacing transmission poles and installing transmission poles to connect the Gum Street substation to the J.L. Terry substation.
 - a) Are the poles being replaced under this project included in the earlier pole replacement project (Replaced decayed pole replacement from Osmose Pole Inspections)? If so, please explain why these poles are included in both projects.

- b) How will connecting the two substations improve reliability? Please provide outage information, such as frequency and duration, related to this project for 2012 through 2017.
- c) What was the date this project was completed?

Company Response:

- a) No.
- b) This 69kV pole line ties new on-island generation into the FPU distribution system that provides service to our customers on Amelia Island. Prior to this new on-island generation, FPU distribution system on Amelia Island was completely served through a double circuit 138kV transmission line to Jacksonville Electric Authority (JEA). When the service from JEA was interrupted, the entire Island was without power. The new generation tied to these two substations can provide service to critical loads on the Island during these JEA interruptions.
- c) The project was completed in June, 2017.

Overhead reconductor along south Fletcher- NE Division

- 21. On page 16, lines 3 through 10, witness Shelley testified that the old copper conductors had become brittle due to constant heating.
 - a) Why were aluminum conductors selected to replace the copper conductors?
 - b) Were there other options considered? Please explain your response.
 - c) Please provide outage information, such as frequency and duration, related to this project for 2012 through 2017.
 - d) When is this project estimated to be completed?

- a) All of our new overhead construction utilizes aluminum because of lower costs and more resistant to corrosion especially from salt spray.
- b) Yes, we looked at undergrounding the line but could not justify the additional costs.
- c) See below:

FPUC - NE (Adjusted)											
Feeder	Numbe r of Outage Events (N)	Averag e Duratio n (L- Bar)	CAIDI	Sum of all Customer Min. Interrupte d (CMI)	Total Customer Interruption s (CI)	Total Outage Duratio n (L)					
2016 South Fletcher	89	153.47	136.27	1,022,707	7,505	13,659					
2015 South Fletcher	36	81.30	77.75	474,994	6,109	2,927					

2014 South Fletcher	41	85.24	70.29	219,294	3,120	3,495	<u> </u>
2013 South Fletcher	20	109.86	98.99	77,610	784	2,197	
2012 South Fletcher	32	109.35	63.33	290,642	4,589	3,499	

d) The project will be completed in November, 2017.

Rebuild Amelia Island substations - NE Division

- 22. On page 16, lines 11 through 22 and page 17, lines 1 through 10, witness Shelley testified that this project includes the new Gum Street substation, relocation of the Chip Mill substation, and re-building of the Amelia Island Plantation substation.
 - a) What is involved with the re-building of the Amelia Island Plantation substation?
 - b) Why did FPUC believe the Gum Street and Chip Mill substations projects took precedence over the Amelia Island Plantation substation?
 - c) Please provide outage information, such as frequency and duration, related to this project for 2012 through 2017.
 - d) What was the date this project was completed?

Company Response:

- a) The old 15kV metal enclosed switchgear will be replaced with an overhead bus arrangement and the 69kV incoming structure will be modified to meet current clearance requirements.
- b) With the addition of the new Eight Flags CHP Facility the Gum Street and Chip Mill Substations were required to connect this generation into the FPU distribution system.
- c) There is no outage information associated with these projects.
- d) The project was completed December, 2016.

Storm harden Jackson County Hospital feeder - NW Division

- 23. On page 17, lines 11 through 18, witness Shelley testified that part of this project is replacing poles.
 - a) Are the poles being replaced under this project included in the earlier pole replacement project (Replaced decayed pole replacement from Osmose Pole Inspections)? If so, please explain why these poles are included in both projects.
 - b) What is the age and specifications of the line equipment being upgraded?
 - c) Please explain what is involved with the line equipment upgrade.
 - d) Please provide outage information, such as frequency and duration, related to this project for 2012 through 2017.
 - e) When is this project estimated to be completed?

Company Response:

a) No.

- b) The equipment is over 50 years old.
- c) The old wood poles will be replaced with higher class wood poles and the old transformers, insulators, surge arresters, cutouts, and connectors will be new hardware as needed.
- d) This feeder serves the Jackson County Hospital which we identify as a critical load which justified this project not outages.
- e) This project is estimated to be completed December, 2017.

Apalachicola River crossing – NW Division

- 24. On page 17, lines 19 through 22, and page 18, lines 1 through 12, witness Shelley testifies that part of this project is to replace poles along the Apalachicola River.
 - a) Are the wooden poles that will be replaced with concrete poles, distribution or transmission poles?
 - b) Were there other options that FPUC considered to mitigate this situation? If not, why not?
 - c) If so, what were the other options?
 - d) Was this project the most cost effective option?
 - e) Please provide outage information, such as frequency and duration, related to this project for 2012 through 2017.
 - f) When is this project estimated to be completed?
 - g) On page 19, lines 4 through 10, witness Shelley testified that FPUC delayed in addressing the decayed poles. Why did FPUC delay in addressing the decayed poles?

Company Response:

Since filing this Petition, FPUC has gotten information that the Florida Department of Transportation (FDOT) has initiated plans to relocate assets in the same area that FPUC has its facilities. As a result, the Company has decided to delay its plans to replace the poles along the Apalachicola River until such time as FDOT's plans are more defined. Consequently, the Company would propose to eliminate this project from the Companies request. If preferable, the Company can also submit revised Exhibits that demonstrate this change.

- a) They are distribution poles.
- b) Yes.
- c) Other options considered were buried cables under the river, bridge attachment, and a new Substation on the Liberty County side of the river.
- d) Engineering analysis is still ongoing to determine the best option.
- e) There is no outage information associated with this project.
- f) The project is anticipated to be completed in December, 2018
- g) We did not delay addressing decayed poles. The response was to the question of potential risks if pole related storm hardening projects were delayed.

- 25. On page 23, lines 3 through 11, witness Shelley testified that a result of past storm hardening projects was that none of the storm-hardened poles failed during Hurricane Matthew.
 - a) Please provide historical data on how many poles failed during major storm events (2004 to present). Include the strength of the weather event.

Company Response:

Florida has experienced numerous major storms since 2004, however most of those storms have directly impacted areas of the state that are outside of the Company's service territory. In recent history there have been three storms, all in 2016, Tropical Storm Hermine, in the panhandle of Florida, Tropical Storm Julia and Hurricane Matthew on the east coast of Florida that have come in close proximity to the Company's service territory. In the case of Hermine, FPUC's North West territory was to the west of the land fall and, as such, suffered minor direct impact from the storm with no failed poles. Tropical Storm Julia caused minor outages in our Northeast Division but no failed poles. Hurricane Matthew resulted in one wood transmission pole and twelve wood distribution poles broken in FPUC's Northeast division. All of the pole failures during this storm were the result of falling trees and limbs and none were storm hardened poles. The Company notes that, historically, it has not tracked data on pole failures related to storms on a perpole basis.

26. Please refer to witness Michael Cassel's direct testimony, Exhibits MDC-3, Page 1 of 1. Provide, in Excel format, FPUC's monthly energy sales by rate class for FPUC's Northeast Division, Northwest Division, and System-wide for January 2008 through June 2017, and projected monthly energy sales for these same series for July 2017 through December 2018. For each of these series, if any historical data points deviate from trend significantly such as to constitute an outlier(s), please explain the reasons for all such outliers.

Company Response:

Please see Attachment B to these responses. The 2017 forecast was based on actual thru March 2017. The forecast that was done in April for April to December 2017 was only done for the total electric division. Since the two divisions have been combined for fuel cost recovery purposes, the Company has ceased to forecast for the northwest and northeast division. The original version of the file began with 2012 data. We have added 2008 thru 2011 data excluding KW and KVar for this request. Residential sales were not separated into over and under 1,000 KWH until 2014. Lighting was consolidated from two classes to one in the 2015 rate case. January and February 2008 were estimated based on actual quarterly data.

27. Please refer to witness Michael Cassel's direct testimony, Exhibits MDC-3, Page 1 of 1. Provide, in Excel format, FPUC's monthly peak demand by rate class for FPUC's Northeast Division, Northwest Division, and System-wide for January 2008 through June 2017, and projected monthly peak demand for these same series for July 2017 through

December 2018. For each of these series, if any historical data points deviate from trend significantly such as to constitute an outlier(s), please explain the reasons for all such outliers.

Company Response:

All existing rates except for Miscellaneous charges were increased by the percent increase in base rates using forecast revenues from the Company's normal forecast process. Peak and average demand calculations were not developed.

28. Please refer to witness Michael Cassel's direct testimony, Exhibits MDC-3, Page 1 of 1. Provide, in Excel format, population in FPUC's Northeast Division, Northwest Division, and System-wide for January 2008 through June 2017, and projected population for these same series for July 2017 through December 2018.

Company Response:

The US Census bureau, as well as the local economic development agencies, report population data at levels that are larger than FPUC's service territory, and thus, is not available within the parameters requested. For example, in the North East there is population data for Nassau County, which covers more than FPUC's territory, and Fernandina Beach City, which covers a portion of FPUC's service territory. In an effort to provide responsive, accurate data, the Company is providing actual customer counts from 2008 through June 2017 and forecasted population for the time forward to December 2018 in attachment B.

29. Please refer to witness Michael Cassel's direct testimony, Exhibits MDC-3, Page 1 of 1. Provide, in Excel format, customers by rate class for FPUC's Northeast Division, Northwest Division, and System-wide for January 2008 through June 2017, and projected customers for these same series for July 2017 through December 2018. For each of these series, if any historical data points deviate from trend significantly such as to constitute an outlier(s), please explain the reasons for all such outliers.

Company Response:

Please see the response to question 26.

- 30. Please refer to the direct testimony of witness Cassel, Exhibit MDC-3 and Exhibit MDC-4 for the following requests:
 - a) Please describe the forecasting method(s) used by FPUC in arriving at its 2017 forecasts of energy sales.
 - b) Please provide the energy sales forecasting models used by FPUC.
 - c) Please identify, by model variable name, the dependent and independent variables in FPUC's energy sales forecasting model.
 - d) Please provide FPUC's 2017 energy forecasts used to calculate the energy charges shown in Exhibit 4.
 - e) Please provide FPUC's 2017 customer forecasts used to calculated the customer facilities charges shown in Exhibit 4.

Company Response:

- a) FPUC forecasts energy sales by looking at a weather normalized usage per customer by using a three year average, and eliminating any weather anomalies. Future weather forecasts from NOAA are considered, to determine what the future year might hold. Then multiplying our usage per customer by the number of forecasted customers. Customers are forecasted as a percent based growth over the prior year and any additional large customers in our sales pipeline. Seasonality is also considered in the monthly breakdown of customers.
- b) Please see the "Total Electric" tab in Attachment B.
- c) The customers and units per customer are the drivers of the forecast, to achieve total sales, these are dependent variables.
- d) The rates on MDC-4 were determined by taking the present rates and multiplying them by 109.31 for the 9.31% increase in base rates divided by the 2017 forecast calculated on MDC-3. All rates except for miscellaneous charges were increased by the same percentage.
- e) All existing rates except for Miscellaneous charges were increased by the percent increase in base rates.
- 31. Please refer to Exhibits MDC-3, page 1 of 1, and MDC-4, pp. 1 and 2 of 2
 - a) Please describe the forecasting methods used by FPUC in arriving at its 2017 forecast of summer and winter peak demand.
 - b) Please provide FPUC's summer and winter peak demand forecasting models.
 - c) Please identify, by model variable name, the dependent variable and independent variables in FPUC's summer and winter peak demand models.
 - d) Please provide FPUC's 2017 peak demand forecasts used to calculate the demand charges shown in Exhibit 4.

- a) The Company does not forecast using peak summer and winter demand.
- b) The Company does not forecast using peak summer and winter demand.
- c) The Company does not forecast using peak summer and winter demand.
- d) Existing rates, except for Miscellaneous charges, were increased by the percent increase in base rates. Peak demand forecasts were not used.

2000		/ A 113	
2009		(AII)	

Row Labels	Sum of 2009		n of 2010	Sur	n of 2011	Su	m of 2012	Su	m of 2013	Su	m of 2014	Su	m of 2015	Sum of Gr \$	and Total 30,611.22
- [2] Pad Mt Transformers		\$	30,611.22											\$ \$	1,552.00
- AL COX LINE EXT		\$	1,552.00											\$ \$	7,282.68
- Hwy 162		\$	7,282.68											ę.	9,386.75
Pad Mt Transformer		\$ \$	9,386.75 4,497.41											ć	4,497.41
- Pearidge Rd.		\$	105,163.72											\$	105,163.72
- REPLACE DECAYED POLES 138 kV Diff Relays		\$	86,499.40											\$	86,499.40
•		Ą	00,433.40	\$	49,605.39									\$	49,605.39
2011 Regulator Purch 2011 SPG UG Xfmr				Ś	15,869.15									Ś	15,869.15
277v Txn Purch				Ą	13,603.13			\$	8,201.29					Š	8,201.29
8 Flags Distr Station Equip								۲	0,202.2			\$	207,114.55	\$	207,114.55
A1A Damaged Pole	\$ 14,040.84											•	,	; \$	14,040.84
A1A Roundabout	\$ 13,499.70	\$	100,134.86											\$	113,634.56
AIP Batteries Charger Repl	ψ 15,455.70	Ψ.	100,10 1100					\$	18,346.13	Ś	15,467.79			\$	33,813.92
AIP Circuit Breakers		\$	34,976.99					•		,	•			\$	34,976.99
AIP conf exp-install Cable		т.	- 1,- 1 - 1 - 1			\$	70,842.93							\$	70,842.93
AIP Grounding	\$ 29,381.57						·							\$	29,381.57
Amelia by the Sea -conduct	+ ,					\$	6,232.05							\$	6,232.05
Amelia Park Cable						\$	20,706.34							\$	20,706.34
Amelia Plaza -conduit						Ś	4,457.40							\$	4,457.40
Beachwalker II	\$ 131,153.23													\$	131,153.23
Beachwalker PH2	\$ 82,921.62													\$	82,921.62
Bowman Rd Conduit Cable	,							\$	2,178.95	\$	9,020.39			\$	11,199.34
Broome Street Line Extension												\$	6,021.88	\$	6,021.88
Chipmili Substation	\$ 19,816.00	\$	1,490.38											\$	21,306.38
Clinton St fr Noland		\$	97,790.16											\$	97,790.16
Damaged AIP		\$	803.00											\$	803.00
Decayed Pole Repl.		\$	301.10											\$	301.10
Decayed Poles & Conductors		\$	8,517.26		*									\$	8,517.26
Don Brown Line Ext		\$	6,211.91											\$	6,211.91
Fletcher Trans Poles	\$ 198,323.53	\$	2,596.01											\$	200,919.54
- FPL Inter OH Conduct Devices												\$	169,755.47	\$	169,755.47
- FPL Inter Station Equipment												\$	367,803.51	\$	367,803.51
- FPL Inter Struct and Improve												\$	381,711.00	\$	381,711.00
Gateway to Amelia Ph 1 Upgrd								\$	19,969.97					\$	19,969.97
Hwy 162 relocation of line		\$	7,996.18											\$	7,996.18
Hwy 71 Upgrd-Gnwd to Malone										\$	315,355.18			\$	315,355.18
Indust Prk City of Marianna		\$	2,317.00											\$	2,317.00
Indust Prk Cty of Marianna		\$	13,621.88											\$	13,621.88
Install 40MVA xfmr JLT sub						\$	34,529.62	\$	137,033.73	\$	649,517.38			\$	821,080.73
Install Load Trackers								\$	7,553.22					\$	7,553.22
- Install new SCADA at JLT and												\$	62,821.16	\$	62,821.16
Install UG Cable CKT 312								\$	378,042.91	\$	147,445.29			\$	525,488.20
Jackson Co Courthouse		\$	23,418.83											\$	23,418.83
Jackson Co Health Dept		\$	10,740.28											\$	10,740.28
Joint Trench Feeder 312-Ph 1						\$	301,828.19	\$	27,449.80					Ş	329,277.99
Joint Trench Feeder 312-Ph 2						\$	316,409.79							\$	316,409.79
Line Capacitors		\$	33,682.18											\$	33,682.18
Line Relocation		_						\$	55,000.62					\$	55,000.62
Line Trans UG		\$	85,817.21											\$	85,817.21
March Creek Area 2		\$	193,984.93											\$	193,984.93
Marsh Creek		\$	120,218.33						45 5 1 5 5 5 5					> *	120,218.33
North Florida Rock							97 470 00	\$	15,040.55					ş e	15,040.55
OCR Purch and Install						\$	27,172.20							ş ¢	27,172.20
OH Circuir Recloser		\$	40,697.40								46 412 50			>	40,697.40
- OMS Software Purchase										\$ \$	16,412.50 782,974.48	Ļ	226 422 25	ب و 1	16,412.50 009,397.83,
Osmose Pole Repl							115 010 00			Þ	102,314.48	Þ	226,423.35	ų I	,009,397.85 115,810.86
Osmose Pole Repl approx 18						\$	115,810.86							٠ ¢	76,052.90
Osmose Pole Repl- Insulators			40 204 77			\$	76,052.90							¢	10,201.75
Pearidge Rd.		\$	10,201.75			٨	E0 200 42							¢	50,286.42
Pole/Fixture relocation						\$	50,286.42							ζ ,	8,353.32
PURCH (2) REG PLATFORMS		٠,	44 402 42			\$	8,353.32							Š	44,462.42
Purch OH transformer		\$	44,462.42					\$	23,646.00					Ś	23,646.00
Purch OH Transformers								\$	4,544.92					Ś	4,544.92
Purch Transalogore						\$	42,459.72	Þ	4,344.32					Ś	42,459.72
Purch Transclosers						Ą	42,433.72	\$	127,093.61					Ś	127,093.61
Purch UG Transformers						\$	103,680.47	ş	127,033.01					Ś	103,680.47
Purch UG Trnsfmrs restock	ć 20.004.20					ş	103,000.47							Ś	30,884.39
Reclosure 1-11 Feeder	\$ 30,884.39											\$	163,207.53	Ś	163,207.53
Re-conductor at Forest Ridge						\$	50,893.76					4	103,201.33	Š	50,893.76
Reg Purch and install						Ą	30,833.70	Ś	48,241.09					Ś	48,241.09
REGULATOR PURCHASE						\$	181,418.88	\$	12,464.49					Š	193,883.37
Reins Fletch Ave inst														3	122,002.27

																HEST GROL QUESTION
Repl 35 Trans Poles											\$	1,260,255.54			\$	1,260,255.54
Repl TC95 to TC67									\$	14,579.97					\$	14,579.97
Replace 17-69Kv Arrestors											\$	177,986.33			\$	177,986.33
Replace 69Kv Arrestors							\$	1,239.65		49,913.83					\$	51,153.48
Replace 69ky insulator									\$	11,733.04					\$	11,733.04
Replace 69kv Insulator-#74							\$	789.63							\$	789.63
REPLACEMENT									\$	37,179.00					\$	37,179.00
Replc concrete pole							\$	2,926.55							\$	2,926.55
Rpic 69KV Relays-SD Sub			\$	152,727.00											\$	152,727.00
Rplc 750MCM Cable-circ 104							\$	161,400.87							\$	161,400.87
RPLC 750MCM CBL									\$	107,174.93					\$	107,174.93
S. Fletcher Ave Poles	\$	306,454.43													\$	306,454.43
Save a lot trnsfmrs			\$	63.81											\$	63.81
Sea marsh area 6 conduit							\$	272,143.66	\$	8,982.56					\$	281,126.22
Sea Marsh area6 Ph1 Sea Marsh Conduit					,	204 240 57	\$	257,554.51							\$	257,554.51
Spring Txfr Purch					\$	201,319.57			٠	10.005.00					\$	201,319.57
Stepdown Rear Ent	\$	37,225.80							\$	19,995.00					\$	19,995.00
Stepdown Real Ent Stepdown subfeeder exit cable	7	37,223.00					\$	47,737.76	\$	796.95					\$	37,225.80
TRANS LINE INSPECT			\$	7,500.00			Ą	47,737.70	Ą	790.93					\$	48,534.71 7,500.00
- Transmission System Repairs			Y	7,500.00									\$	96,458.97	\$	96,458.97
UG Conductors - NE									\$	123,425.56			7	30,438.57	\$	123,425.56
UG Conductors - NW									\$	24,654.81					\$	24,654.81
UG Conduit - NE									Ś	44,280.46					\$	44,280.46
UG Transformers Restock							\$	189,885.64	,	,					\$	189,885.64
Upgr UG Scdry S12th conduct							•	,	\$	42,369.71					\$	42,369.71
- Upgrade DesignBase Software									•	,	\$	14,030.00			\$	14,030.00
UPGRADE PH1									\$	155,723.51	•	,			\$	155,723.51
Upgrd UG Secondary S12th									\$	33,678.08					Š	33,678.08
Vac Breakers	\$	32,748.00								•					\$	32,748.00
[15] 277V OH TRANS					\$	16,447.50									\$	16,447.50
[4] LIGHTS WITH 20' POLES					\$	8,009.44									\$	8,009.44
-10 Acre Cable Inst					\$	6,091.13									\$	6,091,13
10 Acres Conduit					\$	8,432.16									\$	8,432.16
14th st rd widening-relocate x							\$	2,879.26							\$	2,879.26
14th st Road Widening							\$	286,773.43							\$	286,773.43
150 KVA Purch									\$	6,148.05					\$	6,148.05
-15kv Recioser							\$	10,824.93	\$	796.95					\$	11,621.88
2011 Fall Xfmrs					\$	54,217.68									\$	54,217.68
2011 Reg Control Purch					\$	31,358.52		•							\$	31,358.52
2011 Storm Hardening					\$	49,165.57									\$	49,165.57
2011 UG Xfmr					\$	10,748.14									\$	10,748.14
2012 Overhead Conductors/Devic							\$	68,994.04							\$	68,994.04
2012 Underground Conduit - NW							\$	6,377.47							\$	6,377.47
250 KVA voltage regulators													\$	41,603.10	\$	41,603.10
310 & 311 Substn Exits							\$	22,051.42	\$	606.87					\$	22,658.29
4811 Amelia Isl Cable							\$	5,856.52							\$	5,856.52
4811 Amelia Isl Conduit							\$	7,055.75							\$	7,055.75
6-277 Volt Trans					\$	9,636.30									\$	9,636.30
69kv Line Relo to Rayonier									\$	50,792.06	\$	32,005.03			\$	82,797.09
8 Flags Distr OH Conductors													\$	21,932.13		21,932.13
8 Flags Distr Transformer													\$		\$	2,662.76
8 Flags Energy Storage													\$	-	\$	320,168.36
8 Flags OH Conductors													\$		\$	71,018.58
8 Flags Poles and Fixtures AIP conf exp-inst txfmrs							ؠ	9,904.71					\$	75,791.36	\$	75,791.36
					ć	144 759 43	\$	9,904.71							÷	9,904.71
AIP RELAY REPLACE Amelia by the Sea - Conduit					\$	144,758.43	\$	6,809.59							ç	144,758.43 6,809.59
AMELIA OAKS-UG CONDUCT							,	0,000.33			\$	21,818.23			ć	
AMELIA OAKS-UG TRANS											\$	7,818.23			ç	21,818.23 7,827.10
Amelia Park Conduit							\$	18,194.50			Ą	7,027.10			ç	7,827.10 18,194.50
Amelia Phase 1 Up							-	10,13-1,30	\$	43,616.42					Š	43,616.42
-Beachwalker PH2	\$	291.00							ب	43,010.42					ç	291.00
Broome Street Line Extension	•	231.00											\$	4,595.46	Ś	4,595.46
Complex							\$	10,963.01	ς	63,864.38			7	4,333.40	Š	74,827.39
-Conc. Pole-Ins Issue			\$	19,364.72			*	,,,,,,,,,,	7	,50-1150					\$	19,364.72
CONDUCT. EMERG AMELIA PKWY			•	,	\$	64,061.38									Ś	64,061.38
CONDUIT EMERG AMELIA PKWY					\$	4,273.38									\$	4,273.38
Decayed Pole Repl			\$	48,718.77	•	., 5.00									\$	48,718.77
FALL TRANSFORMER PURCHASE			•	,					\$	18,810.50					\$	18,810.50
-Gate/Fence Sub Stn			\$	13,059.78						,					\$	13,059.78
-Group Operated Sw			\$	56.62											\$	56,62
-Install Load Trackers			\$	15,746.05											\$	15,746.05
-Line Extension			\$	2,174.00											\$	2,174.00
Line Relocation									\$	19,274.02					\$	19,274.02
Line Transf-OH - NW							\$	105,382.12							\$	105,382.12
Line Transformers-Buried - NE									\$	74,244.24					\$	74,244.24

								2 211 56					\$	3,211.56
Line Transformers-Buried - NW							\$ \$	3,211.56 72,114.05					\$	72,114.05
Line Transformers-OH - NE							\$	44,449.88					\$	44,449.88
Line Transformers-OH - NW			,	. 107.00	4	10 563 00	ş	44,447.00					\$	23,760.00
LOAD TRACKERS-AIP: PHASE 2			\$	5,197.00	\$ \$	18,563.00							\$	3,894.69
Marsh Cove Subdiv Cable				2,868.69		1,026.00							\$	7,593.62
Marsh Cove Subdiv Conduit			\$	7,306.62	\$	287.00		CE 7 72					\$	657.72
Miscellaneous							\$	657.72					\$ \$	549.84
Modular Pole Broome			\$	549.84		450 000 74							\$	169,288.74
OH Conduct Dev - NW					\$	169,288.74							\$	45,072.54
OH conduct relocate					\$	45,072.54		400,000,44					\$	
OH Conduct/Devices - NE							\$	136,028.41						136,028.41
OH Conduct/Devices - NW							\$	123,620.48					\$ \$	123,620.48
OH to UG Upgrade							\$	26,653.08					-	26,653.08
OSMOSE RPLC - OH TXNS							\$	3,842.00					\$	3,842.00
-Overhead Line Ext	\$	846.00											\$	846.00
Poles Decayed Repl	\$	104,353.82											\$	104,353.82
PRIMARY OLD KNAPP, ETC			\$	56,442.00									\$	56,442.00
PTs at JTL Substation					\$	78,297.25	\$	30,910.61					\$	109,207.86
Purch 20 capacitors				'	\$	11,069.32							\$	11,069.32
Purch of Transclosers							\$	73,670.00					\$	73,670.00
Purch OH Transfrmrs-restock					\$	63,837.04							\$	63,837.04
Purch Sub Regulators									\$	49,122.25			\$	49,122.25
Purch Substation Equip-Mar							\$	250.61	\$	5,537.82			\$	5,788.43
Purch UG Transformers for 2012					\$	120,539.59							\$	120,539.59
Purchase OH Transformers			\$	42,167.60									\$	42,167.60
REA 7					\$	371,130.09	\$	227,004.02					\$	598,134.11
Re-conductor at Forest Ridge											\$	7,732.44	\$	7,732.44
Refurb sg and xfmrs					\$	27,273.71	\$	47,073.90					\$	74,347.61
Repair CKT 315 69kv insul					\$	1,551.45							\$	1,551.45
Repl 34 Transmission Poles							\$	13,631.34	\$	636,857.73			\$	650,489.07
Repl Porcelain Term			\$	55,995.87									\$	55,995.87
REPLACE DAMAGED 69KV PT			\$	5,495.38									\$	5,495.38
-replace failed URD	\$	23,926.42											\$	23,926.42
Replace UG Conductor							\$	55,891.03					\$	55,891.03
Rocking in SD Sbstn			\$	4,261.57	\$	79,393.00	\$	4,261.62					\$	87,916.19
Rocking Sbstn Dist			\$	210.41	\$	42,750.00	\$	210.36					\$	43,170.77
Rpic 2 GCBs at Stpdwn Sub					\$	89,731.24	\$	55,836.49					\$	145,567.73
Rpice 4-69kv oil circuit brkrs					\$	327,529.31							\$	327,529.31
RR 69KV Cond			\$	66,681.76									\$	66,681.76
S FLETCHER REINSULATE			\$	19,481.59	\$	13,355.70							\$	32,837.29
Sea Marsh Area Cable			\$	100,783.14	\$	27,106.00							\$	127,889.14
SPARE RECLOSER			\$	17,990.95									\$	17,990.95
SPCC In SD Substn Trans			\$	5,448.60	\$	43,689.60	\$	5,448.60					\$	54,586.80
SPCC In Var Dist Status							\$	32,235.75					\$	32,235.75
SPRING TRANS PUR			\$	58,388.63									\$	58,388.63
Stpdwn sub 69kv recon					\$	253,195.52	\$	361,903.70					\$	615,099.22
Substation Transformer Repair											\$	27,060.20	\$	27,060.20
SWITCH CHANGE OUTS							\$	6,971.70			\$	3,290.97	\$	10,262.67
System Upgrade Ph 1							\$	94,528.03	\$	139,526.69			\$	234,054.72
System Upgrade Phase 1							\$	83,861.35	\$	89,473.21			\$	173,334.56
Transformer purch					\$	35,820.35							\$	35,820.35
two 69kV Circuit Swit			\$	1,137.63	\$	157,219.00							\$	158,356.63
UG Conduit - NW							\$	12,387.70					\$	12,387.70
UG TRANSFORMER PURCHASE							\$	8,208.87					\$	8,208.87
VILLAGE					\$	51,340.16	\$	7,760.70					\$	59,100.86
WOOD TRANS POLES			\$	51,329.66	\$	328,450.32	\$	70,523.00	_				\$	450,302.98
Grand Total \$ 896,740.11	\$ 1	,473,510.23	\$	1,175,730.68	\$	5,340,969.13	\$	3,814,237.81	\$	4,370,632.94	\$ 2	2,257,172.78	\$ 1	19,328,993.68

Customers RS 23,785 23,785 23,785 23,785 23,829 23,811 23,861 <= 1000 KWh - RS > 1000 KWh - RS GS 3,562 3,562 3,562 3,565 3,561 3,594 GSD 728 728 728 728 732 775 717 GSLD 20 20 20 20 20 20 20 20 GSLD1 - Rock Tenn 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Jul-08	Aug-08	Sep-08
RS 23,785 23,785 23,785 23,785 23,829 23,811 23,861 <			
<= 1000 KWh - RS > 1000 KWh - RS GS 3,562 3,562 3,562 3,565 3,561 3,594 GSD 728 728 728 732 725 717 GSLD 20 20 20 20 20 20 20 GSLD1 - Rock Tenn 1 1 1 1 1 1 1 1 1 1 1 GSLD1 - Rayonier 1 1 1 1 1 1 1 1 1 1 1 1 GUtdoor Lights 3,136 3,136 3,136 3,125 3,125 31,233 31,233 31,233 31,276 31,244 31,319 Customer - Seasonality RS <= 1000 KWh - RS > 1000 KWh - RS	22.000		
GS 3,562 3,562 3,562 3,562 3,565 3,561 3,594 GSD 728 728 728 728 732 725 717 GSLD 20 20 20 20 20 20 20 20 GSLD1 - Rock Tenn 1 1 1 1 1 1 1 1 1 1 GSLD1 - Rayonier 1 1 1 1 1 1 1 1 1 1 Outdoor Lights 3,136 3,136 3,136 3,128 3,125 3,125 Customer - Seasonality RS <- 1000 KWh - RS > 1000 KWh - RS	23,980	23,922	23,849
GSD 728 728 728 732 725 717 GSLD 20 20 20 20 20 20 20 GSLD1 - Rock Tenn 1 1 1 1 1 1 1 1 1 GSLD1 - Rayonier 1 1 1 1 1 1 1 1 1 1 1 Outdoor Lights 3,136 3,136 3,136 3,128 3,125 3,125 Customer - Seasonality RS <- 1000 KWh - RS > 1000 KWh - RS			
GSD 728 728 728 728 732 732 725 717 GSLD 20 20 20 20 20 20 20 GSLD1 - Rock Tenn 1 1 1 1 1 1 1 1 1 GSLD1 - Rayonier 1 1 1 1 1 1 1 1 1 Outdoor Lights 3,136 3,136 3,136 3,128 3,125 3,125 31,233 31,233 31,233 31,276 31,244 31,319 Customer - Seasonality RS <- 1,000 KWh - RS > 1,000 KWh - RS	3,593	3,591	3.504
GSLD 20 20 20 20 20 20 20 20 20 20 20 20 20	713	714	3,586
GSLD1 - Rock Tenn 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	20	20	715
GSLD1 - Rayonier 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1	20 1
Outdoor Lights 3,136 3,136 3,136 3,128 3,125 3,125 31,233 31,233 31,233 31,236 31,244 31,319 Customer - Seasonality RS <= 1000 KWh - RS > 1000 KWh - RS	1	1	1
31,233 31,233 31,233 31,235 31,244 31,319 Customer - Seasonality RS <= 1000 KWh - RS > 1000 KWh - RS	3,107	3,005	3,101
Customer - Seasonality RS <= 1000 KWh - RS > 1000 KWh - RS	31,415	31,254	31,273
<= 1000 KWh - RS > 1000 KWh - RS		33,23.4	31,273
> 1000 KWh - R5			
GS			
GSD			
GSLD			
GSLD1 - Rock Tenn			
GSLD1 - Rayonier			
Rate/Customer KWH			
Residential 1,163.2 1,210.7 1,033.7 915.1 924.0 1,301.2	7 400 1		
<= 1000 KWh - RS	1,499.1	1,408.5	1,320.8
> 1000 KWh - RS			
Commercial Small 1,225.4 1,275.4 1,213.0 1,123.5 1,217.2 1,523.5	1 712 0		
Commercial 17,310.9 18,017.5 18,071.2 17,116.5 18,622.2 22,543.3	1,713.8 25,276.6	1,630.1	1,494.1
Commercial Large 314,516.2 327,353.6 317,152.6 303,270.4 333,515.6 374,562.0	412,683.2	23,562.2	22,638.7
Industrial SUPPLIES STATES	412,683.2	374,344.6	378,150.4
KW			
Commercial			
Commercial Large			
Industrial - Rock Tenn			
Industrial - Rayonier			
kVAR			
Industrial .			
Volume			
KWH			
Residential 27,667,438 28,796,721 24,587,596 21,806,092 22,001,612 31,047,782	35,947,551	33,694,470	31,499,303
<= 1000 KWh - RS	20,3 (7,302	35,037,770	31,733,303
> 1000 KWh - RS			_
Commercial Small 4,364,946 4,543,107 4,320,628 4,005,175 4,334,328 5,475,594	6,157,767	5,853,713	5,357,863
Commercial 12,602,346 13,116,727 13,155,811 12,529,373 13,501,082 16,163,533			
Commercial Large 6,290,324 6,547,072 6,343,052 6,065,408 6,670,312 7,491,240			
Industrial 7,350,000 7,190,000 6,480,000 5,450,000 8,030,000 8,730,000	18,022,213 8,253,664	16,823,422	16,186,671
Outdoor Lights 419,490 436,613 446,684 469,692 467,032 468,855	18,022,213	16,823,422 7,486,892	16,186,671 7,563,008
Highway Light Systems 186,921 194,550 186,651 187,669 187,679 187,679	18,022,213 8,253,664	16,823,422	16,186,671

kw

Commercial Commercial Large Industrial - Rock Tenn Industrial - Rayonier

kvar

### Canal		Oct-08	Nov-08	Dec-08	Total 2008	Jan-09	Feb-09	Mar-09	Apr-09	Мау-09
58 \$1,000	Customers									
- 1000 PM 51 - 1000		23,896	23,811	23,868	23,849	23.678	23.732	23.705	23 737	23 648
1.50	<= 1000 KWh - RS					,	/	22,702	23,737	25,040
100	> 1000 KWh - RS									
1985 718 713 718 713 718 722 714 716 712 725	GS	3,592	3,584	3,590	3,579	3,580	3,577	3,568	3.564	3.550
SEED 70 29 20 20 20 20 20 20 2	GSD	718	713	718	721	714	716	712		
SECTION 1	GSLD	20	20	20	20	20				
1	GSLD1 - Rock Tenn	1	1	1	1	1	1	1		
Part	GSLD1 - Rayonier	1	1	1	1	1	1			
Catione - Feenmark	Outdoor Lights	3,102	3,100	3,097	3,108	3,089	3,083-	3,063	3,068	
8		31,330	31,230	31,295	15,795	31,083	31,130	31,070	31,106	
- 1000 PMP - 85 6 5 6 6 6 5 6 6 6 5 6 6 6 5 6										
Process										
SS SS SS SS SS SS SS S										
SSD SDD SSD										
SSD1 - Red-Term SSD2 - Red										
Substitution										
Ratio Charamer NXCH NXCH Ratio 1,076.4 89.9.8 1,108.0 13,864.5 1,100.5 1,222.0 1,090.9 793.9 86.0.0 ***STOCK Win - RS***********************************										
Residential 1,076.4 899.9 1,108.0 13,864.5 1,005. 1,222.0 1,090.9 793.9 865.0 6.9100 NWR-85 3.000 NWR-85 3.00										
Note Part	GSLD1 - Rayonier									
Reidential 1,076.4 89.9 1,108.0 13,864.5 1,100.5 1,22.0 1,090.9 793.9 869.0 1,080.9 1,090.0 1,090.9 793.9 869.0 1,000.										
- 1000 KWh - 85		1.076.4	899.9	1.108.0	13 864 5	1 100 5	1 222 0	1 000 0	702.0	950.0
Commercial Small 1,448/4 1,187, 1,192, 1,6251.0 1,174, 1,193, 1,219, 1,031, 1,108.5 Commercial Large 36,856, 38,655, 18,019.3 226,094.6 4,162,347.8 36,842.4 287,188.0 315,103,7 17,952,1 17,657,0 1,001,18 1,001,19 1,001,18 1,001,18 1,001,18 1,001,18 1,001,18 1,001,18 1,001,19 1,001,18 1,001,		-,	- 	1,72000	23,00 13	2,2002	1,222.0	1,030.3	753.3	0,608
Commercial Small 1,448/4 1,187, 1,192, 1,6251.0 1,174, 1,193, 1,219, 1,031, 1,108.5 Commercial Large 36,856, 38,655, 18,019.3 226,094.6 4,162,347.8 36,842.4 287,188.0 315,103,7 17,952,1 17,657,0 1,001,18 1,001,19 1,001,18 1,001,18 1,001,18 1,001,18 1,001,18 1,001,18 1,001,19 1,001,18 1,001,	> 1000 KWh - RS									
Commercial 11,499.8 18,635.7 18,019.3 241,086.6 17,610.6 16,444.3 19,10.7 17,926.1 17,637.0 Commercial Large 361,859.6 338,905.0 326,034.6 4,182,347.8 306,942.4 287,188.0 315,342.2 295,157.8 327,409.6 Industrial Commercial Large Industrial Rock Tenn Industrial		1.448.4	1.187.7	1.192.7	16.251.0	1 173 4	1 193 6	1 219 7	1 021 9	1 100 E
Commercial Large 361,859.5 338,905.0 325,034.6 4,162,347.8 306,942.4 287,188.0 315,342.2 295,137.8 327,405.6 Industrial 14rge 164,041.71 14.71 1										
KW Commercial Large Commer	Commercial Large									
KW Commercial Large Industrial - Rock Tenn Industrial - Rayonier KVAR Industrial - Rayonier Volume KWH Residential 25,722,499 21,428,677 26,446,795 330,646,356 26,057,756 29,000,441 25,859,618 18,844,170 20,549,944 Residential 25,722,695 21,248,677 26,446,795 330,646,536 26,057,756 29,000,441 25,859,618 18,844,170 20,549,944 **C = 1,000 KWh - RS	Industrial		·	·	• • •				233,227,10	327,403.0
Commercial Large Industrial - Rock Tenn Industrial - Rayonier KVAR Industrial - Rayonier Volume KWH Residential 25,722,499 21,428,677 26,446,795 330,646,536 26,057,756 29,000,441 25,859,618 18,844,170 20,549,944 <□000 KWh - RS > 1000 KWh - RS > 1000 KWh - RS - 1000 KWh	ĸw					·				
Commercial Large Industrial - Rock Tenn Industrial - Rayonier KVAR Industrial - Rayonier Volume KWH Residential 25,722,499 21,428,677 26,446,795 330,646,536 26,057,756 29,000,441 25,859,618 18,844,170 20,549,944 <□000 KWh - RS > 1000 KWh - RS > 1000 KWh - RS - 1000 KWh	Commercial									
Industrial - Rayonier										
KVAR Industrial Volume KWH Residential 25,722,499 21,428,677 26,446,795 330,646,536 26,057,756 29,000,441 25,859,618 18,844,170 20,549,944 2 1000 KWh - RS > 1000 KWh - RS	Industrial - Rock Tenn									
Volume KWH Residential 25,722,499 21,428,677 26,446,795 330,646,536 26,057,756 29,000,441 25,859,618 18,844,170 20,549,944 <= 1,000 KWh - RS > 1000 KWh - RS 5,202,685 4,256,606 4,281,803 58,154,215 4,200,692 4,269,582 4,352,033 3,677,380 3,935,322 Commercial Small 5,202,685 4,256,606 4,281,803 58,154,215 4,200,692 4,269,582 4,352,033 3,677,380 3,935,322 Commercial Israel 15,436,886 13,287,245 12,937,872 173,763,181 12,573,956 11,771,220 13,601,868 12,817,155 12,751,555 Commercial Large 7,237,192 6,778,100 6,520,692 83,246,956 6138,848 5,743,750 6,308,844 5,903,156 6,548,192 Industrial 6,200,000 5,180,000 8,300,000 7,510,000 6,030,000 6,770,000 5,970,000 5,480,000 Outdoor Lights 459,530 459,865 462,085 5,464,959 <td>Industrial - Rayonier</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Industrial - Rayonier									
Volume KWH Residential 25,722,499 21,428,677 26,446,795 330,646,536 26,057,756 29,000,441 25,859,618 18,844,170 20,549,944 <= 1,000 KWh - RS > 1000 KWh - RS 5,202,685 4,256,606 4,281,803 58,154,215 4,200,692 4,269,582 4,352,033 3,677,380 3,935,322 Commercial Small 5,202,685 4,256,606 4,281,803 58,154,215 4,200,692 4,269,582 4,352,033 3,677,380 3,935,322 Commercial Israel 15,436,886 13,287,245 12,937,872 173,763,181 12,573,956 11,771,220 13,601,868 12,817,155 12,751,555 Commercial Large 7,237,192 6,778,100 6,520,692 83,246,956 6138,848 5,743,750 6,308,844 5,903,156 6,548,192 Industrial 6,200,000 5,180,000 8,300,000 7,510,000 6,030,000 6,770,000 5,970,000 5,480,000 Outdoor Lights 459,530 459,865 462,085 5,464,959 <td>kVAR</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	kVAR									
KWH Residential 25,722,499 21,428,677 26,446,795 330,646,536 26,057,756 29,000,441 25,859,618 18,844,170 20,549,944										
Residential 25,722,499 21,428,677 26,446,795 330,646,536 26,057,756 29,000,441 25,859,618 18,844,170 20,549,944 <- 1,000 KWh - RS > 1000 KWh - RS > 1000 KWh - RS	Volume									
<= 1000 KWh - RS > 1000 KWh - RS Commercial Small 5,202,685 4,256,606 4,281,803 58,154,215 4,200,692 4,269,582 4,352,033 3,677,380 3,935,322 Commercial Large 7,237,192 6,778,100 6,520,692 83,246,956 6138,848 5,743,750 6,308,644 5,903,156 6,578,100 6,584,192 Industrial 6,200,000 5,180,000 8,000,000 84,000,000 7,510,000 6,030,000 6,030,000 6,770,000 5,970,000 5,970,000 5,970,000 5,940,000 Outdoor Lights 459,530 459,865 462,085 5,464,959 458,294 452,492 451,048 450,736 451,048	кwн									
<= 1000 KWh - RS > 1000 FWh - RS Commercial Small 5,202,685 4,256,506 4,281,803 5,8154,215 4,200,692 4,269,582 4,352,033 3,677,380 3,935,322 Commercial Large 7,237,192 6,778,100 6,520,692 81,245,956 6,138,848 5,743,750 6,305,044 5,903,156 6,578,100 6,578,100 6,520,692 81,246,956 6,138,848 5,743,750 6,305,044 5,903,156 6,305,844 5,903,156 6,581,92 Industrial 6,200,000 5,180,000 8,000,000 8,000,000 8,000,000 7,510,000 6,030,000 6,030,000 6,770,000 5,970,000 5,970,000 5,970,000 5,970,000 5,490,000 Outdoor Lights 459,530 459,865 462,085 5,464,959 458,294 452,492 451,048 450,736 451,041	Residential	25,722,499	21,428,677	26,446,795	330,646,536	26,057,756	29,000,441	25,859,618	18.844.170	20.549 944
Commercial Small 5,202,685 4,256,606 4,281,803 58,154,215 4,200,692 4,269,582 4,352,033 3,677,380 3,935,322 Commercial 15,436,886 13,287,245 12,937,872 173,763,181 12,573,956 11,771,220 13,601,868 12,817,155 12,751,535 Commercial Large 7,237,192 6,778,100 6,520,692 83,246,956 6,138,848 5,743,760 6,306,844 5,903,156 6,548,192 Industrial 6,200,000 5,180,000 8,000,000 84,300,000 7,510,000 6,030,000 6,770,000 5,970,000 5,490,000 Outdoor Lights 459,530 459,865 462,085 5,464,959 458,294 452,492 451,048 450,736 451,541	<= 1000 KWh - RS									,-,-,-
Commercial Small 5,202,685 4,256,606 4,281,803 58,154,215 4,200,692 4,269,582 4,352,033 3,677,380 3,935,322 Commercial 15,436,886 13,872,45 12,937,872 173,763,181 12,573,956 11,771,220 13,601,868 12,817,155 12,751,535 Commercial Large 7,237,192 6,778,100 6,520,692 83,246,956 6,138,848 5,743,760 6,306,844 5,903,156 6,548,192 Industrial 6,200,000 5,180,000 8,300,000 7,510,000 6,030,000 6,770,000 5,970,000 5,940,000 Outdoor Lights 459,530 459,865 462,085 5,464,959 458,294 452,492 451,048 450,736 451,541	> 1000 KWh - RS	-	-	-	-		-	•	-	-
Commercial 15,436,886 13,287,245 12,937,872 173,763,181 12,573,956 11,771,220 13,601,868 12,817,155 12,751,535 Commercial Large 7,237,192 6,778,100 6,520,692 83,246,956 6,138,848 5,743,760 6,306,844 5,903,156 6,548,192 Industrial 6,200,000 5,180,000 8,000,000 84,300,000 7,510,000 6,030,000 6,770,000 5,970,000 5,490,000 Outdoor Lights 459,530 459,865 462,085 5,464,959 458,294 452,492 451,048 450,736 451,541	Commercial Small	5,202,685	4,256,606	4,281,803	58,154,215	4,200,692		4,352,033	3,677,380	3.935.322
Commercial Large 7,237,192 6,778,100 6,520,692 83,246,956 6,138,848 5,743,760 6,306,844 5,903,156 6,548,192 Industrial 6,200,000 5,180,000 8,000,000 84,300,000 7,510,000 6,030,000 6,770,000 5,970,000 5,490,000 Outdoor Lights 459,530 459,865 462,085 5,464,959 458,294 452,492 451,048 450,736 451,541	Commercial	15,436,886	13,287,245	12,937,872	173,763,181					
Industrial 6,200,000 5,180,000 8,000,000 84,300,000 7,510,000 6,030,000 6,770,000 5,970,000 5,490,000 Outdoor Lights 459,530 459,865 462,085 5,464,959 458,294 452,492 451,048 450,736 451,541	Commercial Large	7,237,192	6,778,100	6,520,692	83,246,956					
Outdoor Lights 459,530 459,865 462,085 5,464,959 458,294 452,492 451,048 450,736 451,541	Industrial	6,200,000	5,180,000	8,000,000	84,300,000					
	Outdoor Lights	459,530	459,865	462,085	5,464,959					
	Highway Light Systems	188,307	188,408	188,305	2,260,390	188,507				

KW

Commercial Commercial Large Industrial - Rock Tenn Industrial - Rayonier

kvar

						C.			
	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Total 2009	Jan-10
Customers									
RS	23,737	22.725							
<= 1000 KWh - RS	23,/3/	23,725	23,724	23,658	23,806	23,555	23,621	23,694	23,500
> 1000 KWh - RS									
GS GS	3.574								
GSD	3,571	3,565	3,574	3,566	3,556	3,600	3,585	3,571	3,568
GSLD	723	726	727	732	729	745	742	725	740
	20	20	20	20	20	20	20	20	19
GSLD1 - Rock Tenn	1	1	1	1	1	1	1	1	1
GSLD1 - Rayonier	1	1	1	1	1	1	1	1	1
Outdoor Lights	3,073	3,071	3,081	3,073	3,058	3,072	3,068	3,073	3,055
Customer - Seasonality	31,126	31,109	31,128	31,051	31,171	30,994	31,038	15,768	30,884
RS Seasonainty						•			
<= 1000 KWh - RS									
> 1000 KWh - RS									
GS 65									
GSD									
GSLD									
GSLD1 - Rock Tenn									
GSLD1 - Rayonier									
GSLDI - Rayonler									
Rate/Customer									
KWH									
Residential	1,129.7	1,547.7	1,333.4	4.252.4					
<= 1000 KWh - RS	4,425.7	1,047.7	1,555.4	1,262.4	1,156.2	908.4	933.0	13,349.7	1,514.1
> 1000 KWh - RS									
Commercial Small	1,327.8	1,657.1	1,523.7	4 447.0					
Commercial	20,821.1	24,382.5	22,582.0	1,447.0	1,420.8	1,189.4	1,073.8	15,365.0	1,331.2
Commercial Large	364,483.4	399,859.2	360,938.4	21,996.6	22,400.9	17,530.4	17,004,3	235,474,3	19,012.6
Industrial	304,403.4	333,633,2	300,938.4	363,377.0	358,189.0	349,446.0	343,527.2	4,071,860.2	340,499.6
				,					
ĸw									
Commercial									
Commercial Large									-
Industrial - Rock Tenn									-
Industrial - Rayonier									-
									•
kvar									
Industrial									-
Volume									
KWH									
Residential	26.026.202								
	26,816,703	36,719,082	31,634,244	29,865,393	27,523,831	21,396,897	22,038,084	316,306,163	35,582,073
<= 1000 KWh - RS								-	
> 1000 KWh - RS	4741740	-		-	-	-	-		
Commercial Small	4,741,543	5,907,614	5,445,817	5,159,833	5,052,371	4,281,940	3,849,537	54,873,664	4,749,670
Commercial	15,053,634	17,701,717	16,417,108	16,101,518	16,330,269	13,060,185	12,617,206	170,797,371	14,069,326
Commercial Large	7,289,668	7,997,184	7,218,768	7,267,540	7,163,780	6,988,920	6,870,544	81,437,204	6,469,492
Industrial	4,870,000	4,960,000	5,820,000	4,400,000	3,430,000	4,030,000	5,670,000	64,950,000	6,030,000
Outdoor Lights	451,942	451,921	450,764	451,904	450,189	450,380	438,567	5,409,778	443,827
Highway Light Systems	188,956	189,360	189,319	189,562	189,422	189,579	189,865	2,303,094	190,050

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Commercial Commercial Large Industrial - Rock Tenn Industrial - Rayonier

kvar

	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Total 2010	Jan-11
Customers													
RS	23,543	23,551	23,560	23,550	23,645	23,573	23,631	23,579	23,692	23,662	23,578	23,589	23,581
<= 1000 KWh - RS					·		,		22,002	25,552	23,570	23,303	23,301
> 1000 KWh - RS													
GS	3,556	3,554	3,559	3,558	3,587	3,614	3,622	3,618	3,618	3,630	3,615	3,592	3,621
GSD	738	742	744	743	725	698	703	708	701	699	699	720	700
GSLD	20	20	20	20	21	21	21	19	21	22	22	21	22
GSLD1 - Rock Tenn	1	1	1	1	1	1	1	1	1	1	1	1	1
GSLD1 - Rayonier	1	1	1	1	1	1	1	1	1	1	, 1	1	1
Outdoor Lights	3,047	3,045	3,041	3,047	3,019	3,019	3,012	3,003	3,011	3,009	3,011	3,027	3,018
	30,906	30,914	30,926	30,920	30,999	30,927	30,991	30,929	31,045	31,024	30,927	30,949	30,944
Customer - Seasonality													
RS													
<= 1000 KWh - RS													
> 1000 KWh - RS													
GS									•				
GSD													
GSLD													
GSLD1 - Rock Tenn													
GSLD1 - Rayonier													
Rate/Customer													
KWH													
Residential	1,311.0	1,298.5	864.3	850.5	1,162.2	1,545.7	1,600.3	1,464.2	1,116.6	828.0	1,158.5	14,712.2	1,587.0
<= 1000 KWh - RS													
> 1000 KWh - RS													
Commercial Small	1,289.4	1,245.8	1,044,5	1,110.7	1,329.2	1,660.5	1,708.8	1,652.7	1,478.5	1,144.9	1,188.3	16,196.1	1,421.8
Commercial	18,697.1	17,904.2	16,261.4	17,994.2	21,039.6	26,422.1	26,028.5	26,123.6	23,202.6	18,689.0	18,601.5	249,224.9	19,824.6
Commercial Large	290,936.4	286,134.2	284,855.0	333,582.8	364,050.3	422,849.0	411,276.0	399,039,2	374,314.3	360,004.0	342,285.8	4,216,295.6	320,876.2
Industrial													
ĸw													
Commercial													
Commercial Large			-	-	-	-	•	•	-	-	•	-	-
Industrial - Rock Tenn	_		_		•	-	-	-	-	-	-	-	-
Industrial - Rayonier	_		_	_	_	_		•	•	-	-	-	-
				-	-	_	-	•	-	•		-	-
kVAR													
Industrial	-		-	_		_	_	_	_				
										-	-	-	-
Volume													
кwн													
Residential	30,864,578	30,581,144	20,361,807	20,028,893	27,480,303	36,436,228	37,817,698	34,524,990	26,454,419	19,592,932	27,315,345	347,040,410	37,423,129
<= 1000 KWh - RS				, . , .	-,,	,,		- 1,7-4 1,7	20,101,120	15,552,552	2,,525,545	547,040,410	37,423,123
> 1000 KWh - RS												_	
Commercial Small	4,585,280	4,427,474	3,717,261	3,951,700	4,767,716	6,000,978	6,189,130	5,979,403	5,349,326	4,155,896	4,295,811	58,169,645	5,148,368
Commercial	13,798,460	13,284,896	12,098,514	13,369,694	15,253,737	18,442,633	18,298,045	18,495,519	16,265,014	13,063,625	13,002,435	179,441,898	13,877,232
Commercial Large	5,818,728	5,722,684	5,697,100	6,671,656	7,645,056	8,879,828	8,636,796	7,581,744	7,860,600	7,920,088	7,530,288	86,434,060	7,059,276
Industrial	6,230,000	6,610,000	11,660,000	4,140,000	4,910,000	3,540,000	5,010,000	4,680,000	3,720,000	4,710,000	5,340,000	66,580,000	6,150,000
Outdoor Lights	446,355	445,511	445,310	446,197	443,427	446,146	438,288	427,988	426,503	436,334	460,781	5,306,667	441,107
Highway Light Systems	190,132	190,821	190,190	190,345	190,462	190,544	190,584	190,741	190,821	188,621	187,955	2,281,266	187,601
•		•	•		, .=			,- 12		200,011	20,,000	2,201,200	107,001

KW

Commercial Commercial Large Industrial - Rock Tenn Industrial - Rayonier

kVAR

	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Total 2011	Jan-12
Customers													
RS	23,567	23,619	23,618	23,611	23,549	23,632	23,529	23,588	23,627	22.554	22.445		
<= 1000 KWh - RS				4-,-44	25,545	25,052	23,323	23,300	23,027	23,554	23,695	23,598	23,599
> 1000 KWh - RS													
GS	3,621	3,627	3,623	3,626	3,621	3,635	3,632	3,681	3,658	3.504			
GSD	698	697	695	691	689	688	688			3,631	3,650	3,636	3,634
GSLD	22	22	22	22	22			660	665	692	694	688	686
GSLD1 - Rock Tenn	1	1	1	1	1	22	22	22	22	22	22	22	22
GSLD1 - Rayonier	1	1	1	1		1	1	1	1	1	1	1	1
Outdoor Lights	3,023	3,030	3,027	3,023	1	1	1	1	1	1	1	1	1
	30,933	30,997			3,024	3,044	3,036	3,035	3,023	3,023	3,023	3,027	3,022
Customer - Seasonality	30,933	30,997	30,987	30,975	30,907	31,023	30,909	30,988	30,997	30,924	31,086	30,973	30,965
RS								C					
	,												
<= 1000 KWh - R5													
> 1000 KWh - RS													
GS													
GSD													
GSLD													
GSLD1 - Rock Tenn													
GSLD1 - Rayonier													
Rate/Customer													
KWH													
Residential	1,269.8	847.8	768.4	911.1	1,209.0	1,394.9	1,431.2	1,355.4	1,025.5	740.5	242.2	48.43-8	
<= 1000 KWh - RS	-,		, ,	51111	1,205,0	1,054.5	1,431.2	1,333.4	1,025.5	740.6	940.2	13,478.7	1,025.1
> 1000 KWh - RS													
Commercial Small	1,262.6	1,085.6	1,033.3	1,147.8	1,439.5								-
Commercial	17,825.8	16,838.0				1,606.8	1,643.8	1,526,5	1,424.6	1,040.6	1,187.1	15,824.0	1,133.2
Commercial Large	307,252.9	287,727.3	17,381.4 304,645.5	19,565.8	22,178.1	24,166.6	24,584.4	25,146.0	22,497.5	17,413.7	23,544.7	250,586.9	12,452.1
Industrial	307,232.5	201,121.3	304,645.5	320,199.6	377,977.5	370,682.7	366,192.4	372,082.0	351,809.6	299,141.8	352,124.2	4,030,711.6	271,165.8
mastra;										-			
ĸw													
Commercial	-	_	_			_							
Commercial Large		_	_	_		-		•	-	•	•	-	65.4
Industrial - Rock Tenn	-		_		-	-		-	-	•	-	-	719.8
Industrial - Rayonier	_	_	_	•	•	-	•	-	-	•	-	-	15,400.0
				-	-	-	-	-	-	-	•	-	13,100.0
kVAR	•									•			
Industrial	-	-	-	-	-	-	-	-	-	-	-	-	-
Volume													
KWH													
Residential	29,924,834	20,024,910	40.440.050										
<= 1000 KWh - RS	23,324,034	20,024,510	18,149,019	21,511,308	28,471,060	32,963,619	33,675,443	31,971,539	24,228,664	17,443,798	22,276,888	318,064,211	24,190,580
> 1000 KWh - RS													
Commercial Small	4 574 054											-	
	4,571,861	3,937,466	3,743,665	4,161,933	5,212,270	5,840,609	5,970,314	5,619,022	5,211,319	3,778,564	4,332,769	57,528,160	4,118,009
Commercial	12,442,420	11,736,083	12,080,093	13,519,978	15,280,704	16,626,602	16,914,048	16,596,354	14,960,870	12,050,270	16,340,020	172,424,674	8,542,174
Commercial Large	6,759,564	6,330,000	6,702,200	7,044,392	8,315,504	8,155,020	8,056,232	8,185,804	7,739,812	6,581,120	7,746,732	88,675,656	5,965,648
Industrial	5,230,000	4,290,000	5,330,000	4,640,000	4,040,000	4,340,000	4,140,000	3,060,000	3,290,000	3,910,000	4,020,000	52,440,000	4,770,000
Outdoor Lights	436,688	437,316	439,890	440,536	441,289	440,556	438,961	439,117	435,754	432,824	436,618	5,260,656	430,566
Highway Light Systems	187,549	187,643	187,598	186,527	177,594	92,638	252,386	174,175	186,279	71,246	244,688	2,135,924	165,875
ĸw													
Commercial													
Commercial Large													44,876
Industrial - Rock Tenn													15,836
Industrial - Rayonier													15,400
													13,100
kVAR													

												Total	
	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	2012	Jan-13
Customers													
RS	23,583	23,664	23,672	23,682	23,656	23,736	23,659	23,713	23,686	23,738	23,646	23,670	23.617
<= 1000 KWh - RS			,	,	,		20,	,	25,000	25,150	25,010	25,070	23,617
> 1000 KWh - R5													25,027
GS	3,626	3,634	3,642	3,625	3,647	3,562	3,655	3,661	3,656	3,686	3,678	3,651	3,673
GSD	688	684	685	678	675	680	675	681	668	654	659	676	661
GSLD	22	22	22	22	21	22	22	24	22	23	23	22	23
GSLD1 - Rock Tenn	1	1	1	1	1	1	1	1	1	1	1	1	1
GSLD1 - Rayonier	1	1	1	1	1	1	1	1	1	1	1	1	1
Outdoor Lights	3,030	3,039	3,037	3,038	3,044	3,039	3,037	3,034	3,015	3,022	3,028	3,032	3,022
_	30,951	31,045	31,060	31,047	31,046	31,141	31,050	31,115	31,049	31,125	31,036	31,053	30,998
Customer - Seasonality													
RS													99,5%
<= 1000 KWh - RS													99.5%
> 1000 KWh - RS													0.0%
GS													99.8%
GSD													99.2%
GSLD													105.3%
GSLD1 - Rock Tenn													100.0%
GSLD1 - Rayonier													100.0%
Rate/Customer							÷						
KWH													
Residential	860.3	817.7	790.5	864.4	1,080.2	1,301.4	1,382.2	1,325.7	1,141.5	885.1	902.5	1,031.4	1,058.5
<= 1000 KWh - R5													1,058,5
> 1000 KWh - RS	-	-	-	-	-	-	•	-	-	-	-	-	-
Commercial Small	1,015.7	1,029.0	1,116.1	1,157.7	1,337.5	1,501.0	1,622.8	1,633.6	1,581.4	1,308.6	1,122.0	1,296.5	1,190.3
Commercial	15,472.7	16,937.5	17,576.0	18,361.7	21,376.4	22,559.3	23,415.3	24,296.5	23,569.7	19,777.0	16,547.3	19,361.8	17,506.7
Commercial Large	264,375.8	280,968.9	305,341.6	303,768.4	330,203.0	358,378.4	411,255.5	371,171,3	371,613.5	373,717.0	311,766.3	329,477.1	302,914.6
Industrial												-	
KW .													
Commercial	64.6	67.4	63,0	63,6	68.8	68.7	715	69.1	66.4	67.3	65.7	66.8	64.3
Commercial Large	710.2	720.3	697.0	726.4	714.2	828.4	767.4	727.6	751,0	812.4	704.0	739.9	714.9
Industrial - Rock Tenn	14,200.0	14,400.0	34,800.0	34,900.0	34,200.0	10,000.0	15,200.0	10,300.0	9,800.0	20,100.0	12,200.0	18,791.7	24,800.0
Industrial - Rayonier	13,800.0	13,200.0	12,800.0	11,200.0	13,900.0	14,000.0	13,700.0	13,500.0	26,000.0	26,000.0	26,000.0	16,433.3	26,000.0
kVAR													
Industrial	3,351.0	110.0	2 770 0	2 224 0	-			e e20 o					
industrial	3,331.0	110.0	3,720.0	2,331.0	•	1,277.0	1,555.0	5,679.0	2,898,0	-	•	1,743.4	-
Volume													
KWH													
Residential	20,288,177	19,349,945	18,711,594	20,469,614	25,552,161	30,890,492	32,700,521	31,436,783	27,038,200	21,011,018	21,340,884	292,979,969	24,998,084
<= 1000 KWh - RS	20,200,177	10,040,040	10,711,554	20,403,014	23,332,101	30,630,432	32,700,321	31,430,763	27,036,200	21,011,016	21,340,004	292,979,969	
> 1000 KWh - RS												-	24,998,084
Commercial Small	3,682,907	3,739,322	4,064,663	4,196,749	4,877,928	5,496,787	5,931,279	5,980,579	5,781,531	4,823,407	4,126,870	56,820,031	4,371,916
Commercial	10,645,228	11,585,275	12,039,578	12,449,230	14,450,478	15,340,306	15,805,308	16,545,937	15,744,575	12,934,129	10,904,688	156,986,906	11,571,898
Commercial Large	5,816,268	6,181,316	6,717,516	6,682,904	6,934,264	7,884,324	9,047,620	8,908,112	8,175,496	8,595,492	7,170,624	88,079,584	5,967,036
Industrial	3,970,000	4,420,000	9,790,000	9,720,000	4,020,000	4,270,000	5,310,000	4,440,000	2,530,000	2,400,000	3,000,000	58,640,000	2,960,000
Outdoor Lights	432,184	431,403	437,477	432,124	432,939	434,430	434,661	432,769	447,109	447,947	506,667	5,300,276	453,279
Highway Light Systems	169,667	177,478	178,957	177,974	177,974	176,935	175,925	175,925	107,769	263,298	176,462	2,124,239	433,279 175,966
	,	2,	1,0,55.	2,2	2007314	1,0,555	مهررديد	213,323	107,703	203,230	170,402	4,144,63	1,3,300
ĸw													
Commercial	44,415	46,112	43,158	43,152	46,512	46,684	48,230	47,052	44,362	44,031	43,314	541,897	42,516
Commercial Large	15,623	15,846	15,334	15,981	14,999	18,224	16,883	17,463	16,523	18,686	16,193	197,591	16,443
Industrial - Rock Tenn	14,200	14,400	34,800	34,900	34,200	10,000	15,200	10,300	9,800	20,100	12,200	225,500	24,800
Industrial - Rayonier	13,800	13,200	12,800	11,200	13,900	14,000	13,700	13,500	26,000	26,000	26,000	197,200	26,000
•	•	•		•			** **			/	,-30	20.,200	20,000
kVAR					;								
Industrial	3,351	110	3,720	2,331	-	1,277	1,555	5,679	2,898	-	-	20,921	-
								•	•	1	(

												Total					
	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	2013	Jan-14	Feb-14	Mar-14	Apr-14	May-14
Customers RS	23,638	23,746	23,829	23,713	77.050	23,822						0.3%					
<= 1000 KWh - RS	23,638	23,746	23,829	23,713	23,962 23,962	23,822	23,740 23,740	23,750 23,750	23,713 23,713	23,682 23,682	23,695 23,695	23,742 23,742	23,727 23,727	23,817 23,817	23,905	23,875	23,903
> 1000 KWh - RS	23,038	23,740	23,625	23,713	23,362	23,822	23,740	23,750	23,/13	23,682	23,695	23,742	13,585	23,817 14,032	23,90\$ 9,735	23,875 6,473	23,903 7,594
GS	3,667	3,673	3,679	3,693	3,695	3,689	3,679	3,685	3,679	3,680	3,686	3,682	3,689	3,704	3,733	3,759	7,594 3.756
GSD	660	662	663	663	664	670	674	670	670	669	666	666	670	646	640	612	602
GSLD	21	21	22	22	21	22	22	22	22	22	22	22	22	22	22	. 21	23
GSLD1 - Rock Tenn	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
GSLD1 - Rayonier	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Outdoor Lights	3,026	3,023	3,027	3,017	3,035	3,021	3,017	3,027	3,021	3,017	3,016	3,022	3,019	3,020	3,029	3,020	3,015
	31,014	31,127	31,222	31,110	31,379	31,226	31,134	31,156	31,107	31,072	31,087	31,136	31,129	31,211	31,319	31,289	31,301
Customer - Seasonality																	
RS	99,6%	100.0%	100.4%	99.9%	100.9%	100.3%	100.0%	100.0%	99.9%	99.7%	99.8%		99.4%	. 99.8%	100.2%	100.0%	100.2%
<= 1000 KWh - RS	99.6%	100.0%	100.4%	99.9%	100.9%	100.3%	100.0%	100.0%	99.9%	99.7%	99.8%		99.4%	99.8%	100,2%	100.0%	100.2%
> 1000 KWh - RS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		121.8%	125.8%	87.3%	58.0%	68.1%
GS GSD	99.5%	99.8%	99.9%	100.3%	100.4%	100.2%	99.9%	100.1%	99.9%	100.0%	100.1%		98.6%	99.0%	99.4%	100,4%	100.3%
G2FD G2D	99.1% 96.2%	99.4% 96.2%	99.5% 100.8%	99.5% 100.8%	99.7% 96.2%	100.6% 100.8%	101.2% 100.8%	100.6% 100.8%	100.6%	100.5%	100.0%		108.5%	104.7%	103.7%	99.2%	97.6%
GSLD1 - Rock Tenn	100.0%	100.0%	100.0%	100.8%	100.0%	100.8%	100.8%	100.8%	100.8% 100.0%	100.8% 100.0%	100.8%		98.9%	98.9%	98.9%	94.4%	103,4%
GSLD1 - Rock Jenn GSLD1 - Rayonier	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		100.0% 100.0%	100.0% 100.0%	100.0% 100.0%	100.0% 100.0%	100.0% 100.0%
ostor hayome.	200,070	100.070	100.070	130.070	200.070	100.070	100.076	100.070	. 100.070	100.078	100.0%		100.076	100.0%	100.0%	100.0%	100,0%
Rate/Customer		•										•					
KWH																	
Residential	916.0	973.9	824.6	847.4	1,131.5	1,267.8	1,296.6	1,239.2	968.6	742.9	934.2	1,016.8	1,291.6	1,310.8	946.5	778.6	840.3
<= 1000 KWh - RS	916.0	973.9	824.6	847.4	1,131.5	1,267.8	1,296.6	1,239.2	968.6	742.9	934.2	1,016.8	784.1	794.8	720.8	647.1	664.6
> 1000 KWh - RS	-	-	-	-	-	-	-	-	-	-	-	-	886.4	875.8	554.2	484.9	552.9
Commercial Small	1,084.3	1,126.0	1,085.2	1,210.3	1,436.4	1,508.8	1,585.3	1,528.4	1,357.8	1,086.8	1,123.1	1,276.9	1,294.8	1,372.2	1,147.4	1,100.7	1,271.2
Commercial	16,304.4	16,774.0	17,067.2	20,683.5	21,962.1	22,722.5	23,807.1	24,345.5	21,576.6	17,803.1	17,789.4	19,861,9	18,940.0	19,089.9	17,412.2	18,199.4	19,959.8
Commercial Large	277,555.8	294,443.4	324,048.9	339,161.5	343,732.0	404,709.6	363,771,3	358,112.4	336,807.8	299,611.5	308,665.6	329,461.2	316,888.2	283,371.3	284,997.6	276,828.6	324,422.1
Industrial												-					
kw																	
Commercial	66.9	69.6	66.6	54.5	67.0	68.6	70.3	70.7	68.4	68.6	68.7	67.9	69.2	83.1	87.7	68.9	70,5
Commercial Large	724.8	763.3	763.2	742.1	741.0	913.5	719,5	719.5	725.1	698.5	720.3	745.5	769.6	752.2	725.4	696.1	893.1
Industrial - Rock Tenn	12,500,0	26,800,0	14,500.0	22,100.0	10,500.0	12,400.0	14,200.0	20,300.0	12,500.0	12,500.0	18,800.0	16,825.0	20,300.0	22,500.0	32,900.0	13,000.0	35,500,0
Industrial - Rayonier	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0
											,	,	,	4-,	,	20,000	20,000.0
kVAR																	
Industrial	470.0	1,403.0	6,451.0	744.0	5,383.0	-	7,030.0	7,089.0	8,783.0	3,088.0	4,472.0	3,742.8	-	4,937.0	1,188.0	-	3,426.0
Volume KWH																	
Residential	21,651,722	23,125,411	19,649,329	20,094,757	27 442 404	20 202 211	70 700 550										
<= 1000 KWh - RS	21,651,722	23,125,411	19,649,329	20,094,757	27,112,404 27,112,404	30,202,211	30,780,562	29,431,516	22,968,936	17,594,461	22,135,955	289,745,348	30,644,998	31,219,090	22,626,492	18,589,516	20,085,392
> 1000 KWh - RS	21,031,722	23,123,411	13,043,323	20,034,737	27,112,404	30,202,211	30,780,562	29,431,516	22,968,936	17,594,461	22,135,955	289,745,348	30,644,998 12,041,629	31,219,090 12,289,805	22,626,492 5,395,174	18,589,516	20,085,392
Commercial Small	3,976,294	4,135,669	3,992,548	4,469,479	5,307,528	5,565,861	5,832,499	5,632,315	4,995,310	3,999,327	4,139,920	56,418,666	4,776,616	5,082,812	4,269,498	3,138,890 4,137,412	4,198,781 4,774,447
Commercial	10,760,886	11,104,382	11,315,583	13,713,161	14,582,861	15,224,089	16,045,983	16,311,495	14,456,341	11,910,305	11,847,764	158,844,748	12,689,813	12,332,053	11,143,808	11,138,018	12,015,777
Commercial Large	5,828,672	6,183,312	7,129,076	7,461,552	7,218,372	8,903,612	8,002,968	7,878,472	7,409,772	6,591,452	6,790,644	86,364,940	6,971,540	6,234,168	6,269,948	5,813,400	7,461,708
Industrial	2,500,000	5,760,000	1,620,000	2,180,000	1,760,000	2,040,000	2,340,000	2,020,000	2,780,000	3,540,000	1,620,000	31,120,000	1,470,000	3,680,000	4,480,000	1,550,000	4,170,000
Outdoor Lights	449,773	445,235	451,433	448,149	449,871	449,783	449,708	450,776	451,013	449,809	450,564	5,399,393	452,487	440,653	458,534	449,141	450,739
Highway Light Systems	175,966	176,288	178,107	178,538	178,587	178,587	178,587	178,587	178,628	178,625	175,664	2,132,130	174,400	174,229	174,224	174,229	174,198
kw																	
Commercial	44,155	46,053	44,128	42,840	44,457	45,990	47,378	47,378	45,842	45,892	45,735	542,364	46,359	53,708	56,143	42,174	42,459
Commercial Large	15,221	16,030	16,791	16,326	15,561	20,097	15,829	15,829	15,952	15,368	15,847	195,293	16,932	16,548	15,960	14,617	20,541
Industrial - Rock Tenn	12,500	26,800	14,500	22,100	10,500	12,400	14,200	20,300	12,500	12,500	18,800	201,900	20,300	22,500	32,900	13,000	35,500
Industrial - Rayonier	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	312,000	26,000	26,000	26,000	26,000	26,000
kVAR																	
Industrial	470	1,403	6,451	744	5,383		7,030	7,089	8,783	3,088	4,472	44,913	_	4,937	1,188	_	3,426
							.,	.,	-,. 35	-,-20	.,./2		-	7,237	1,100	-	3,420

								Total									
	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15
Customers								0.5%									
RS	23,905	23,911	23,876	23,896	23.859	23,848	23,862	23,865	23,878	23.931	23,944	24,043	24.042	24.040			
<= 1000 KWh - RS	23,905	23,911	23,876	23,896	23,859	23,848	23,862	23,865	23,878	23,931	23,944	24,043	24,043 24,043	24,048	24,092	24,133	24,085
> 1000 KWh - RS	11,792	15,115	14,333	14,262	8,698	7,078	11,155	11,154	12,523	13,107	11,195	6,974	7,696	24,048 12,185	24,092 15,604	24,133 15,319	24,085 13,388
GS	3,757	3,763	3,752	3,758	3,754	3,753	3,750	3,743	3,749	3,744	3,747	3,765	3,777	3,798	3,841	3,846	3,849
GSD	601	602	604	607	606	606	608	617	605	606	594	598	586	572	537	542	5,649 546
GSLD	23	23	23	22	22	22	22	22	22	22	22	22	22	21	21	21	22
GSLD1 - Rock Tenn	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
GSLD1 - Rayonier	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Outdoor Lights	3,010	3,017	3,010	3,013	2,996	2,980	2,987	3,010	2,985	2,987	2,986	2,996	2,988	2,989	2,992	2,997	2,986
Customer - Seasonality	31,298	31,318	31,267	31,298	31,239	31,211	31,231	31,259	31,241	31,292	31,295	31,426	31,418	31,430	31,485	31,541	31,490
RS	100.2%	100,2%-	100.0%	100.1%	100.00/	20.00/											
<= 1000 KWh - RS	100.2%	100.2%	100.0%	100.1%	100,0% 100.0%	99.9%	100.0%		99.3%	99.5%	99.6%	100.0%	100.0%	100.0%	100.2%	100.4%	100.2%
> 1000 KWh - RS	105.7%	135.5%	128.5%	127.9%	78.0%	99.9% 63.5%	100.0% 100.0%		99,3% 115.5%	99.5%	99.6%	100.0%	100.0%	100.0%	100.2%	100.4%	100.2%
GS	100.4%	100.5%	100.2%	100.4%	100.3%	100.3%	100.0%		98.4%	120.9% 98.3%	103.3% 98.3%	64.3%	71.0%	112.4%	143,9%	141.3%	123.5%
GSD	97.4%	97.6%	97.9%	98.4%	98.2%	98,2%	98.5%		107.6%	107.7%	105.6%	98.8% 106.3%	99.1%	99.7%	100.8%	100.9%	101.0%
GSLD	103.4%	103.4%	103.4%	98.9%	98.9%	98.9%	98.9%		101.1%	101.1%	101.1%	101.1%	104.2% 101.1%	101.7% 96.6%	95.5%	96.4%	97.1%
GSLD1 - Rock Tenn	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	96.6%	96.5%	101.1%
GSLD1 - Rayonier	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0% 100.0%	100.0% 100.0%	100.0% 100.0%
													200.070	100,070	100,078	100,0%	100.0%
Rate/Customer																	
KWH																	
Residential <= 1000 KWh - RS	1,105.4	1,377.1	1,296.3	1,304.1	905.7	799.6	1,044.0	1,083.3	1,147.8	1,187.1	1,045.6	806.2	842.0	1,123.2	1,414.2	1,384.0	1,220.0
> 1000 KWh - RS	763.7 692.8	827.1 870.2	817.4	815.6	697.3	653.3	735.8	743.5	766.8	777.7	752.2	658.4	665.8	770.9	834.7	831.4	797.6
Commercial Small	1,536,0		797.8	818.5	571.4	492.8	659.3	688.1	726.5	747.6	627.6	509.3	550.3	695.2	894,8	870.7	759.8
Commercial	22,572.3	1,828.1 26,212.9	1,701.4 24,559.2	1,793.1 26,022.7	1,429.5	1,225.9	1,259.9	1,413.3	1,314.8	1,352.7	1,273.8	1,202.5	1,262.5	1,534.6	1,890.2	1,905.5	1,726.6
Commercial Large	345,527.8	360,603.7	344,628.7	354,668.9	22,194.8 316,355.1	19,957.6 292,036.1	19,240.7 290,047.0	21,196.8	20,350.7	19,535.7	19,701.6	20,244.6	20,957.7	23,436.9	29,635.9	29,570.6	27,333.4
Industrial	5-15,227.10	500,003.7	344,026.7	334,008.3	310,333.1	292,036.1	290,047.0	315,864.6	294,645.1	262,706.4	266,816.4	298,839.8	317,879.9	352,102.7	390,925.7	400,850.1	379,409.1
								-									
ĸw																	
Commercial	72.7	73.4	71.7	77.7	74.9	73.8	74.4	74.8	74.3	73,1	76,7	68.7	73.4	74.4	80.5	82.6	81.1
Commercial Large	754.6	787.3	744.2	750.9	765.7	737.5	699.0	756.3	708.5	630.9	685,1	697.2	728.6	775.6	813.6	815.5	763.4
Industrial - Rock Tenn	14,100.0	19,900.0	19,100.0	16,200.0	25,400.0	16,600.0	35,200.0	22,558.3	20,300.0	22,400.0	7,400.0	11,000.0	6,900.0	31,000.0	14,600.0	34,000.0	24,600.0
Industrial - Rayonier	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0
laran															·	,	,
kVAR Industrial	2 224 0																
moustria)	2,221.0	10,410.0	6,438.0	5,620.0	-	8,274.0	6,516,0	4,085.8	108.0	-	4,654.0	3,428.0	3,395.0	3,747.0	5,205.0	6,734.0	6,354.5
Volume																	
KWH																	
Residential	26,424,818	32,928,562	30,949,967	31,162,179	21,607,998	19,068,565	24,910,795	310,218,372	27,407,154	28,408,235	25,036,867	*** ***					
<= 1000 KWh - RS	26,424,818	32,928,562	30,949,967	31,162,179	21,607,998	15,580,563	17,556,641	299,376,216	18,308,944	18,610,084	18,010,540	19,382,487	20,243,077	27,010,544	34,072,024	33,401,145	29,383,559
> 1000 KWh - RS	8,169,311	13,152,933	11,434,310	11,673,750	4,970,308	3,488,002	7,354,154	10,842,156	9,098,210	9,798,151	7,026,327	15,830,721 3,551,766	16,008,065	18,539,156	20,109,911	20,063,409	19,210,722
Commercial Small	5,770,687	6,879,095	6,383,710	6,738,302	5,366,281	4,600,855	4,724,664	63,504,379	4,929,050	5,064,592	4,772,896	4,527,477	4,235,012 4,768,410	8,471,388 5,828,408	13,962,113 7,260,225	13,337,736 7,328,400	10,172,837
Commercial	13,565,940	15,780,171	14,833,744	15,795,796	13,450,067	12,094,318	11,698,342	156,537,847	12,312,151	11,838,616	11,702,777	12,106,281	12,281,183	13,405,912	15,914,462		6,645,808
Commercial Large	7,947,140	8,293,886	7,926,460	7,802,716	6,959,812	6,424,794	6,381,034	84,486,606	6,482,193	5,779,540	5,869,961	6,574,476	6,993,358	7,394,156	8,209,440	16,027,252 8,417,852	14,924,057 8,347,000
Industrial	1,410,000	5,060,000	900,000	1,130,000	1,440,000	2,520,000	1,170,000	29,090,000	2,200,000	3,290,000	2,020,000	740,000	290,000	1,110,000	1,350,000	1,920,000	1,300,000
Outdoor Lights	447,822	449,898	448,907	449,690	447,807	620,103	621,482	5,737,263	621,272	619,447	620,913	620,839	622,835	622,351	623,622	623,640	621,407
Highway Light Systems	174,198	174,198	174,198	174,239	174,239	-	-	1,742,352	-	-	-	-	· -		-	-	-
VALUE OF THE PROPERTY OF THE P																	
KW		,	,														
Commercial Large	43,686	44,157	43,297	47,192	45,386	44,727	45,225	554,514	44,973	44,270	45,549	41,103	43,002	42,580	43,205	44,794	44,282
Commercial Large Industrial - Rock Tenn	17,356 14,100	18,107 19,900	17,118	16,519	16,845	16,225	15,378	202,146	15,587	13,879	15,072	15,338	16,029	16,288	17,085	17,125	16,794
Industrial - Rayonier	26,000	26,000	19,100 26,000	16,200 26,000	25,400	16,600	35,200	270,700	20,300	22,400	7,400	11,000	6,900	31,000	14,600	34,000	24,600
	20,000	20,000	20,000	20,000	26,000	26,000	26,000	312,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000
kVAR																	
Industrial	2,221	10,410	5,438	5,620	-	8,274	6,516	49,030	108		4,654	2 420	3 305				
			,	-,,		0,2.4	ن پر در د	43,030	109	-	4,654	3,428	3,395	3,747	3,811	1,252	-

				Total													Total
	Oct-15	Nov-15	Dec-15	2015	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Customers				0.7%													
RS	24,023	24,143	24,109	24,039	24,140	24,172	24,190	24,203	24,287	24,314	24,378	24,356	24,368	24,338	24,371	24,345	24,289
<= 1000 KWh - RS	24,023	24,143	24,109	24,039	24,140	24,172	24,190	24,203	24,287	24,314	24,378	24,356	24,368	24,338	24,371	24,345	24,289
> 1000 KWh - RS	7,924	6,726	7,441	10,840	11,825	12,239	8,416	6,001	7,406	13,480	15,782	15,431	15,082	10,499	5,810	7,435	10,784
GS	3,868	3,874	3,861	3,810	3,859	3,844	3,833	3,832	3,861	3,843	3,819	3,828	3,836	3,842	3,845	3,849	3,841
GSD	513	521	530	563	532	533	536	537	539	539	538	540	539	541	541	547	539
GSLD C. L. T.	22 1	22	22	22	22	22 1	22	23 1	22 1	22	21 1	22	22	22 1	22	22	22
GSLD1 - Rock Tenn	1	1	1	1 1	1	1	1	1	1	1	1	1	1	1	1	1	1 1
GSLD1 - Rayonier	2,965	2,975	2,970	2,985	2,962	2,975	2,981	2,984	2,992	3,000	3,002	3,001	2,998	3,010	3,009	3,010	_
Outdoor Lights	31,393	31,537	31,494	31,420	31,517	31,548	31,564	31,581	31,703	31,720	31,760	31,749	31,765	31,755	31,790	31,775	2,994 31,686
Customer - Seasonality	31,333	31,337	31,454	31,420	31,317	24,540	31,304	31,301	31,703	31,720	31,700	31,143	31,703	31,733	31,730	31,773	31,000
RS	99.9%	100.4%	100.3%		99.4%	99.5%	99,6%	99.6%	100.0%	100.4%	100.2%	100.1%	100.1%	99.9%	100.0%	100,0%	
<= 1000 KWh - RS	99.9%	100.4%	100.3%		99.4%	99.5%	99.6%	99.6%	100.0%	100.4%	100.2%	100.1%	100.1%	99.9%	100.0%	100.0%	
> 1000 KWh - RS	73.1%	62.0%	68.6%		109.7%	113.5%	78.0%	55.6%	68,7%	109.1%	139,7%	134,9%	125.7%	75,5%	62.8%	84.3%	
GS	101,5%	101.7%	101.3%		100,5%	100,1%	99,8%	99.8%	100.5%	100.1%	100.5%	100.4%	100.5%	100.6%	100.6%	100,6%	
GSD	91.2%	92.6%	94.2%		98.8%	99.0%	99.5%	99.7%	100.1%	99.6%	97.9%	98.5%	98.7%	96.7%	97.1%	97.6%	
GSLD	101.1%	101.1%	101.1%		100.0%	100.0%	100.0%	104.5%	100.0%	98.7%	100.2%	100.2%	100.3%	100.3%	100.3%	100.3%	
GSLD1 - Rock Tenn	100.0%	100.0%	100.0%		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
GSLD1 - Rayonier	100.0%	100.0%	100.0%		100.0%	100,0%	100.0%	100.0%	100.0%	100.0%	100.0%	100,0%	100.0%	100.0%	100.0%	100.0%	
Rate/Customer KWH																	
Residential	860.5	787.0	814.0	1,052.6	1,090.5	1,093.9	874.6	755.4	823.8	1,216.6	1,393.5	1,367.3	1,338.9	1,000.7	734.6	809,4	1,041.6
<= 1000 KWh - RS	677.5	643.6	652,5	735.8	748.9	761.4	691.8	633.6	660.9	793.6	836.1	832.7	825.3	737.5	620.1	652.9	732.9
> 1000 KWh - R5	555.0	514.9	523.3	664.6	697.4	656.6	525.6	491.3	534.3	763.0	861.0	843.7	829.8	610.0	480.4	512.7	650.5
Commercial Small	1,454.7	1,306.4	1,260.3	1,457.0	1,370.7	1,296.1	1,241.1	1,226.3	1,304.8	1,644.2	1,804.6	1,811.9	1,845.7	1,588.0	1,239.4	1,216.4	1,465.8
Commercial	24,276.2	22,006,7	20,963.1	23,167.8	22,404.1	19,861.6	19,957.1	21,027.5	21,808.7	27,082.9	27,925.0	27,928.4	29,577.9	24,744.8	20,431.0	19,850,5	23,550.0
Commercial Large	326,659.6	336,523.1	320,829.6	329,015.6	324,225.8	285,909.1	293,689.8	296,175.5	306,432.4	355,313.7	327,700.9	374,806.1	360,478.6	323,034.7	299,364.7	305,396.8	321,044.0
Industrial				•													•
ĸw																	
Commercial	80.0	75.7	73.8	76.2	79.6	79.7	76.4	74.5	76.2	78.8	80.3	81.4	80.6	78.6	70,7	71,3	77.4
Commercial Large	778.0	765,6	721.1	740.2	742,8	718.8	693,0	663,7	712,7	676,8	603.3	689.0	644.9	680.1	643,4	655.5	677.0
Industrial - Rock Tenn	14,000.0	15,200,0	16,600,0	18,166.7	7,788.0	9,757.0	6,000.0	13,700.0	8,700.0	9,400.0	12,600,0	12,100.0	9,100.0	18,400.0	23,200.0	9,600.0	11,695.4
Industrial - Rayonier	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0
	,		#-/	,	20,	,	20,0000	20,00010		20,	/	25,000.0	2-,00010	22,00010	20,000.0	20,000.0	20,000.0
kVAR																	
Industrial	4,391.5	5,681.0	5,494.0	4,099.3	3,124.0	1,856.0	3,635.0	2,636.0	5,541.0	3,416.0	-	-	4,036.0	1,379.0	-	7,152.0	2,731.3
Volume																	
кWH																	
Residential	20,672,712	19,001,094	19,624,604	303,643,502	26,324,957	26,440,554	21,157,384	18,283,126	20,008,702	29,579,781	33,969,850	33,300,748	32,625,659	24,354,197	17,902,688	19,705,948	303,653,594
<= 1000 KWh - RS	16,275,279	15,538,123	15,730,888	212,235,842	18,078,116	18,403,858	16,733,792	15,334,785	16,051,400	19,294,641	20,381,227	20,281,855	20,110,561	17,949,284	15,111,344	15,893,793	213,624,656
> 1000 KWh - RS	4,397,433	3,462,971	3,893,716	91,407,660	8,246,841	8,036,696	4,423,592	2,948,341	3,957,302	10,285,140	13,588,623	13,018,893	12,515,098	6,404,913	2,791,344	3,812,155	90,028,938
Commercial Small	5,626,825	5,061,050	4,865,869	66,679,010	5,289,356	4,982,299	4,757,161	4,699,363	5,038,018	6,318,712	6,891,741	6,935,974	7,080,180	6,100,935	4,765,433	4,682,045	67,541,217
Commercial	12,453,681	11,465,499	11,110,463	155,542,334	11,919,001	10,586,248	10,696,987	11,291,764	11,754,870	14,597,698	15,023,643	15,081,361	15,942,490	13,386,911	11,053,178	10,858,201	152,192,352
Commercial Large	7,186,512 410,000	7,403,508 1,200,000	7,058,252 3,050,000	85,716,248	7,132,968 2,570,000	6,290,000 2,720,000	6,461,176 1,390,000	6,812,036	6,741,513	7,816,901 2,250,000	6,881,718 980,000	8,245,735	7,930,529 2,570,000	7,106,764	6,586,024	6,718,730	84,724,094
Industrial	617,325	618,811	624,966	18,880,000 7,457,428	625,490	630,818	627,093	1,440,000 619,545	1,210,000 618,981	621,794	618,889	2,340,000	621,523	7,610,000 622,987	4,420,000 623,854	200,000 623,156	29,700,000
Outdoor Lights Highway Light Systems	617,323	- 618,611	-	7,457,428	625,490	- 630,818	627,093	- 619,545	- 619,981	621,794	- 018,889	619,261	621,523	622,987	623,854	- 623,156	7,473,391
KW																	
KW Commercial	41,064	39,455	39.115	513,391	42,339	42,486	40,966	40,011	41,078	42,493	43,224	43,932	42 441	42,532	20.340	20.010	400 760
	17,115	39,455 16,844	39,115 15,864	513,391 193,021	42,339 16,341	42,486 15,814	40,966 15,247	15,265	15,680	42,493 14,889		43,932 15,159	43,441	42,532 14,963	38,248 14,155	39,010 14,421	499,760
Commercial Large Industrial - Rock Tenn	14,000	15,200	15,864	218,000	16,341 7,788	15,814 9, 7 57	15,247 6,000	13,700	8,700	9,400	12,670 12,600	15,159	14,187 9,100	14,963 18,400	14,155 23,200	14,421 9,600	178,791 140,345
Industrial - Rayonier	26,000	26,000	26,000	312,000	7,788 26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	312,000
Wedstidi - Bakother	20,000	20,000	20,000	3,2,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	312,000
kvar																	
Industrial	5,318	8,189	383	34,285	3,124	1,856	3,635	2,636	5,541	3,416	-	-	4,036	1,379	-	7,152	32,775

		Increase Factor		Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Total	0,5%	Res Increase Factor		
	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	2017	Jan-18	Feb-18	Mar-18	Арг-18
Customers																	
RS	24,372	24,421	24,519	24,456	24,494	24,527	24,534	24,527	24,516	24,467	24,512	24,505	24,488	24,454	24,503	24,527	24.575
<= 1000 KWh - RS	24,372	24,421	24,519	24,456	24,494	24,527	24,534	24,527	24,516	24,467	24,512	24,505	24,488	24,454	24,503	24,527	24,575
> 1000 KWh - RS	10,059	7,148	6,241	6,431	7,506	11,820	15,144	14,621	13,622	8,187	6,801	9,139	9,727	11,106	11,551	8,826	5,844
GS GSD	3,842 559	3,839 565	3,809 579	3,848 538	3,854	3,848	3,855	3,851	3,856	3,862	3,864	3,857	3,849	3,843	3,836	3,834	3,846
GSLD	23	22	22	22	540 22	539 22	539 22	541	540	543	541	541	547	571	570	565	565
GSLD1 - Rock Tenn	1	1	1	1	1	1	1	22	22	22 1	22 1	22 1	22 1	23	23	23	23
GSLD1 - Rayonier	1	1	1	1	1	1	1	1	1	1	1	. 1	1	1	1	1 1	1 1
Outdoor Lights	3,017	3,028	3,033	3,009	3,009	3,009	3,009	3,009	3,009	3,009	3,009	3,009	3,013	3.013	3,013	3,013	3,013
	31,815	31,877	31,964	31,875	31,921	31,947	31,961	31,952	31,945	31,905	31,950	31,936	31,921	31,906	31,947	31,964	32,024
Customer - Seasonality										•							
RS <= 1000 KWh - RS	99.4%	99.6%	99.8%	99.9%	100.1%	100.2%	100.2%	100.2%	100.1%	99.9%	100.1%	100.1%		99.4%		99.7%	99.9%
> 1000 KWh - RS	99.4% 115.7%	99.6% 120.1%	99.8% 89.5%	99.9% 59.3%	100.1% 69.3%	100.2%	100.2%	100.2%	100.1%	99.9%	100.1%	100.1%		99,4%		99.7%	99.9%
GS	99.1%	99.1%	99.2%	99.7%	100.0%	109.1% 100.1%	139.7% 100.6%	134.9% 100.5%	125.7% 100.6%	75.5% 100.8%	62.8% 100,9%	84.3%		113.6%		90.3%	59.8%
GSD	105.0%	103.8%	103.0%	101.7%	100.6%	99.6%	97.0%	97.6%	98.0%	95.4%	96.0%	100.7% 96.8%		99.3% 103.8%		99.1% 102.7%	99.4% 102.6%
GSLD	100.0%	100.0%	100.0%	100,0%	101.5%	99.5%	100.1%	100.1%	100.1%	100.1%	100.1%	100.1%		100.4%		102.7%	102.6%
GSLD1 - Rock Tenn	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100,0%	100.0%		100.0%		100.0%	100.0%
GSLD1 - Rayonier	100,0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		100.0%	100.0%	100.0%	100.0%
Rate/Customer KWH																	
Residential	959.3	798.1	752.6	776.6	831.1	1,121.6	1,372.9	1,326.3	1,258.8	897.8	776,6	891.1	980.2	1,092.9	1,112.4	928.5	~~~
<= 1000 KWh - R5	766.6	777.9	721.6	646.4	663.8	776.1	832.6	827.2	812.8	704.1	639.0	680.4	737,4	760.7	772.3	721.9	764.7 646.1
> 1000 KWh - RS	770.1	760.0	569.2	495.2	545.8	717.0	875.3	837.4	802.7	578.8	496.0	565.1	667.7	731.3	721.4	574.1	498.6
Commercial Small	1,370.7	1,296.1	1,241.1	1,226.3	1,304.8	1,644.2	1,804.6	1,811.9	1,845.7	1,588.0	1,239.4	1,216.4	1,465.8	1,352.0	1,315.0	1,252.0	1,218.4
Commercial	22,404.1	19,861.6	19,957.1	21,027.5	21,808.7	27,082.9	27,925.0	27,928.4	29,577.9	24,744.8	20,431.0	19,850.5	23,550.0	21,719.6	19,753.0	19,871.9	20,766.5
Commercial Large Industrial	309,435.5	274,307.7	280,253.1	297,507.6	312,156.2	353,708.2	359,313.3	387,828.1	369,943.8	324,847.2	317,943.9	313,113.2	325,029.8 -	309,435.5	274,307.7	280,253.1	2 9 7,507.6
ĸw																	
Commercial	79.6	79.7	76.4	74.5	76.2	78.8	80.3	81.4	80.6	78.6	70.7	71.3	77,4	77.8	77.5	76.5	72.6
Commercial Large	740.3	700.6	701.2	685.6	778.1	735.7	734.7	749.6	719.7	741.3	715.5	691.9	724.5	730.5	683.4	693,1	682.2
Industrial - Rock Tenn	7,788.0	9,757.0	6,000.0	13,700.0	8,700.0	9,400.0	12,600.0	12,100.0	9,100.0	18,400.0	23,200.0	9,600.0	11,695.4	11,958.7	13,971.3	6,466.7	12,800.0
Industrial - Rayonier	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000,0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0
kvar																	
Industrial	1,077.3	2,264.3	3,159.0	2,021.3	4,120.7	3,128.0	5,205.0	4,390.7	5,336.8	1,923.5	4,651.7	6,387.3	3,638.8	1,436.4	1,373.4	3,816.0	2,695.1
Volume KWH																	
Residential	23,380,919	19,491,590	18,453,791	18,992,569	20,355,759	27,509,172	33,683,121	32,530,857	30,861,798	21,966,115	19,036,431	21,836,805	288,098,927	26,725,519	27,257,110	22,772,142	18,792,596
<= 1000 KWh - RS	17,511,031	16,098,530	15,659,904	15,808,119	16,258,653	19,034,202	20,427,129	20,287,663	19,927,090	17,227,391	15,662,917	16,672,419	210,575,048	18,603,207	18,924,178	17,704,846	15,878,842
> 1000 KWh - RS	5,869,888	3,393,060	2,793,887	3,184,450	4,097,106	8,474,970	13,255,992	12,243,195	10,934,707	4,738,723	3,373,514	5,164,386	77,523,878	8,122,312	8,332,931	5,067,296	2,913,754
Commercial Small Commercial	4,860,050	4,220,765	4,102,819	4,718,985	5,028,884	6,326,933	6,956,706	6,977,648	7,117,094	6,132,694	4,788,981	4,691,776	65,923,336	5,195,830	5,044,301	4,800,173	4,685,982
Commercial Large	11,148,932 6,674,024	10,476,667 6,167,056	10,990,545	11,312,791	11,776,679	14,597,698	15,051,568	15,109,289	15,972,068	13,436,401	11,053,178	10,739,098	151,664,914	12,401,918	11,259,196	11,227,638	11,733,092
Industrial	1,590,000	240,000	6,221,560 1,330,000	6,545,168 1,280,000	6,867,436 1,890,000	7,781,580 1,590,000	7,904,892 2,463,333	8,532,219 1,720,000	8,138,765	7,146,638	6,994,766	6,888,491	85,862,594	7,117,016	6,309,078	6,445,822	6,842,676
Outdoor Lights	623,372	623,696	625,434	620,192	620,908	622,073	621,256	621,451	1,666,667 621,465	3,153,333 620,156	2,713,333 621,333	1,473,333 624,061	21,110,000 7,465,395	2,120,000 623,378	2,083,333	1,580,000	1,153,333
Highway Light Systems					-	-	-	-	-	-	021,333	-	7,405,555	- 023,376	624,654	624,480	620,192
ĸw																	=
KW Commercial	41,637	40,786	40.543	40.000	44.45.	40.457	49.90										
Commercial Large	16,429	40,786 14.164	40,542 14,760	40,086 15,084	41,154 17,119	42,493 16,185	43,304 16,164	44,013	43,522	42,689	38,248	38,582	497,057	44,444	44,170	43,230	41,010
Industrial - Rock Tenn	17,700	12,600	28,400	13,700	8,700	9,400	10,164	16,491 12,100	15,833 9,100	16,308 18,400	15,741 23,200	15,221 9,600	189,500 175,500	16,802	15,719	15,941	15,690
Industrial - Rayonier	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	312,000	11,959 26,000	13,971 26,000	6,467 26,000	12,800 26,000
kvar						•	., -			,3	_0,000	20,000	212,000	20,000	28,000	20,000	20,000
Industrial	5,136	4,367	3,088	2,021	4,121	3,128	5,205	4,391	5,337	1,924	4,652	6,387	49,756	1,436	1,373	3,816	2,695

	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total 2018
	, ==					*			
Customers									
RS	24,616	24,660	24,667	24,670	24,648	24,594	24,659	24,645	24,602
<= 1000 KWh - RS	24,616	24,660	24,667	24,670	24,648	24,594	24,659	24,645	24,602
> 1000 KWh - RS	6,808	10,770	13,797	13,397	12,215	7,305	6,112	7,732	9,622
GS	3,864	3,867	3,894	3,892	3,897	3,906	3,909	3,902	3,874
GSD	559	552	533	536	539	520	524	529	547
GSLD	23	22	22	22	23	23	23	23	23
GSLD1 - Rock Tenn	1	1	1	1	1	1	1	1	1
GSLD1 - Rayonier	1	1	1	1	. 1	1	1	1	1
Outdoor Lights	3,013	3,013	3,013	3,013	3,013	3,013	3,013	3,013	3,013
	32,077	32,116	32,131	32,135	32,122	32,058	32,130	32,114	32,061
Customer - Seasonality									
RS	100.0%	100,2%	100.2%	100.2%	100.2%	99.9%	100.2%	100.1%	
<= 1000 KWh - RS	100.0%	100.2%	100.2%	100.2%	100.2%	99.9%	100.2%	100.1%	
> 1000 KWh - RS	69.6%	110.2%	141.1%	137.0%	125.0%	74.7%	62.5%	79.1%	
GS	99.9%	100.0%	100.7%	100.6%	100.7%	101.0%	101.1%	100.9%	
GSD	101.6%	100.3%	96.8%	97.5%	97.9%	94.4%	95.2%	96.2%	
GSLD	100.9%	98.3%	98.9%	98.9%	100.5%	100.5%	100.5%	100.5%	
GSLD1 - Rock Tenn	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
GSLD1 - Rayonier	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100,0%	100,0%	
Rate/Customer									
KWH									•
Residential	813.8	1,096.8	1,325.0	1,292.3	1,207.1	879.0	757.4	829.3	1,008.3
<= 1000 KWh - RS	663.5	780.2	834.5	830.4	811.9	706.4	634.2	661.9	735.3
> 1000 KWh - RS	543.5	725.1	877.0	850.6	797.5	581.3	497.1	533.7	660.9
Commercial Small	1,290.7	1,607.7	1,833.1	1,843.1	1,806.0	1,543.5	1,261.7	1,231.0	1,462.9
Commercial	21,525.0	25,867.6	28,495.3	28,475.8	28,829.7	24,588.6	20,956.2	20,221.4	23,422.6
Commercial Large	312,156.2	353,708.2	359,313.3	387,828.1	369,943.8	324,847.2	317,943.9	313,113.2	325,029.8
Industrial		•				·	·	·	•
ĸw									
Commercial	75.3	77.4	80.4	81.8	80,8	79,1	72.4	72.1	77.0
Commercial Large	739.8	729.4	717.2	751.4	709.3	733.1	708.2	689.5	713.9
Industrial - Rock Tenn	8,100.0	16,600.0	13,266.7	19,400.0	14,266.7	16,933.3	20,533.3	11,933.3	13,852.5
Industrial - Rayonier	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0	26,000.0
mastror - rayonie	10,000.0	20,000.0	20,000.0	20,000.0	20,000.0	20,000.0	20,000.0	20,000.0	20,000.0
kvar									
Industrial	4,352.2	3,430.3	3,470.0	3,708.2	5,242.4	2,564.7	3,444.2	6,344.4	3,489.8
Volume		•							
кwн									
Residential	20,032,759	27,048,258	32,684,084	31,881,513	29,752,890	21,618,522	18,677,337	20,439,223	297,681,952
<= 1000 KWh - RS	16,332,682	19,239,197	20,583,527	20,486,377	20,011,936	17,372,340	15,638,994	16,312,648	217,088,774
> 1000 KWh - RS	3,700,077	7,809,061	12,100,557	11,395,136	9,740,954	4,246,181	3,038,343	4,126,575	80,593,178
Commercial Small	4,987,370	6,216,881	7,138,192	7,173,308	7,038,075	6,029,078	4,932,094	4,803,524	68,044,806
Commercial	12,032,471	14,278,909	15,187,985	15,263,041	15,539,234	12,786,052	10,981,074	10,697,095	153,387,704
Commercial Large	7,179,592	7,781,580	7,904,892	8,532,219	8,508,708	7,471,485	7,312,710	7,201,604	88,607,381
Industrial	1,130,000	1,650,000	1,597,778	1,993,333	1,845,556	3,724,444	2,777,778	1,574,444	23,230,000
Outdoor Lights	620,908	622,073	621,256	621,451	621,465	620,156	621,333	624,061	7,465,405
Highway Light Systems	-	-	-	-	-	-	-	-	
ĸw									
Commercial	42,075	42,709	42,843	43,837	43,532	41,129	37,925	38,165	505,068
Commercial Large	17,016	16,046	42,843 15,779	16,530	45,552 16,314	16,862	16,288	15,858	194,845
Industrial - Rock Tenn	8,100	16,600	13,779	19,400	14,267	16,933	20,533	11,933	166,230
Industrial - Rayonier	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	312,000
manaciai - myydilici	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	312,000
kVAR									
Industrial	4,352	3,430	3,470	3,708	5,242	2,565	3,444	6,344	41,878

	Jan-08	Feb-08	Mar-08	Apr-08	Мау-08	Jun-08	Jul-08	Aug-08	Sep-08
Customers RS	10,353	10,353	10,353	10,352	10,309	10,384	10,453	10,430	10,361
<= 1000 KWh - RS > 1000 KWh - RS			·	·	,	24,20	20,433	10,430	10,361
GS	2,098	2,098	2,098	2,098	2,096	2,098	2,096	2,095	2,091
GSD	426	426	426	431	423	425	426	426	428
GSLD Industrial	13	13	13	13	13	13	13	13	13
Outdoor Lights	2,611	2,611	2,611	2,603	2,597	2,597	2,580	2,577	2,570
	15,501	15,501	15,501	15,497	15,438	15,517	15,568	15,541	15,463
Volume KWH									
Residential <= 1000 KWh - RS > 1000 KWh - RS	13,326,315	13,870,246	11,170,004	9,883,886	9,244,042	13,319,456	14,842,114	13,983,087	12,800,770
Commercial Small	2,298,881	2,392,713	2,196,878	1,997,168	2,141,256	2,748,704	3,079,419	2,894,392	2,680,583
Commercial	6,647,826	6,919,166	6,818,028	6,290,129	6,740,996	8,291,359	9,318,287	8,735,984	8,479,470
Commercial Large Industrial	4,285,597	4,460,519	4,253,092	4,086,808	4,511,252	5,271,760	5,774,364	5,297,852	5,266,968
Outdoor Lights	353,683	368,120	326,365	354,770	352,128	351,856	348,022	347,501	345,193
Highway Light Systems	93,186	96,989	93,386	94,442	94,452	94,452	94,421	94,359	94,359

KW Commercial Commercial Large Industrial

kVAR Industrial

Oct-08	Nov-08	Dec-08	Total 2008	Jan-09	Feb-09	Mar-09	Apr-09	Мау-09	Jun-09
:	0,392 10,2	84 10,295	10,360	10,255	10,297	10,264	10,278	10,249	10,253
		86 2,089 27 425 13 13	2,095 426 13	2,091 425 13	2,087 425 13	2,076 424 13	2,076 427 13	2,066 437 13	2,075 436 13
	2,574 2,5 5,499 15,3		2,589 15,483	2,560 15,344	2,553 15,375	2,536 15,313	2,542 15,336	2,550 15,315	2,549 15,326
10,4	7,401 9,213,0	78 12,665,963	144,796,362 -	12,041,663	12,705,318	11,358,453	7,789,158	8,400,896	10,875,657
7,9	.7,019 2,099,9 .8,114 5,790,6 .8,832 4,773,4	36 6,959,203	29,297,557 89,919,198 57,582,116	2,111,973 6,682,305 4,271,168	2,186,643 6,372,386 3,923,340	2,197,407 6,826,637 4,248,024	1,772,177 5,862,389 3,985,216	1,899,929 6,417,674 4,517,352	2,331,114 7,625,762 5,139,088
	13,357 344,2 14,369 94,4		4,181,134 1,133,293	341,359 94,610	337,029 94,548	334,680 94,527	334,780 94,525	335,610 94,490	335,889 94,571

Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Total 2009	Jan-10	Feb-30	Mar-10	Apr-10
10,267	10,275	10,242	10,186	10,157	10,187	10,243	10,136	10,139	10,141	10,107
2,070	2,074	2,072	2,069	2,083	2,077	2,076	2,072	2,067	2,065	2,057
436	437	442	442	444	450	435	450	447	449	450
13	13	13	13	13	13	13	12	13	13	13
 2,550	2,559	2,553	2,542	2,559	2,553	2,551	2,541	2,528	2,528	2,521
15,336	15,358	15,322	15,252	15,256	15,280	15,318	15,211	15,194	15,196	15,148
15,053,827	12,812,873	12,014,026	11,099,335	8,995,852	10,447,331	133,594,389	16,523,622	13,378,651	12,901,848	8,492,000
2,978,041	2,687,831	2,500,802	2,462,981	2,063,437	1,927,312	27,119,647	2,426,540	2,230,115	2,197,834	1,757,912
8,920,118	8,228,829	8,126,606	8,239,136	7,171,806	6,749,920	87,223,568	7,546,250	7,794,625	7,241,198	6,360,444
5,734,624	5,020,808	5,114,560	5,064,020	4,863,180	5,020,104	56,901,484	4,395,832	3,801,728	3,812,284	3,775,020
335,841	334,844	334,990	334,857	334,810	333,451	4,028,140	328,617	331,584	330,295	329,962
94,975	94,975	94,975	94,917	94,974	94,943	1,137,030	94,943	94,984	95.714	95.540

May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Total 2010	Jan-11	Feb-11	Mar-11	Apr-11	May-11
10,127	10,162	10,138	10,165	10,138	10,197	10,190	10,120	10,147	10,110	10,112	10,136	10,121	10,096
2,058 452 13	2,083 432 14	2,115 407 14	2,112 406 14	2,107 404 12	2,109 402 14	2,113 403 15	2,114 402 . 15	2,089 425 14	2,121 403 15	2,116 401 15	2,119 399 15	2,118 396 15	2,119 393 15
2,529	2,513	2,502	2,497	2,488	2,494	2,494	2,495	2,511	2,502	2,507	2,516	- 2,51 6	2,513
15,179	15,204	15,176	15,194	15,149	15,216	15,215	15,146	15,186	15,151	15,151	15,185	15,166	15,136
									art .				
8,070,929	10,803,561	14,926,792	14,892,245	13,925,068	10,879,838	8,270,230	12,334,372	145,399,156	16,127,216	13,391,653	8,481,514	7,385,928	8,562,073
1,857,066 6,988,016 4,506,736	2,269,774 7,604,126 5,290,076	3,052,604 9,439,695 6,464,928	2,997,523 9,181,750 6,119,136	2,919,060 9,125,539 5,059,544	2,720,716 8,434,399 5,890,480	2,043,488 6,456,277 5,811,928	2,189,592 6,648,970 5,386,128	- 28,662,224 92,821,289 60,313,820	2,616,748 7,289,349 4,872,336	2,377,576 6,637,156 4,743,404	1,899,223 5,937,263 4,365,760	1,835,606 6,077,618 4,662,020	2,107,245 6,635,740 4,950,952
330,601 95,591	328,081 95,591	329,244 95,673	324,864 95,713	320,532 95,870	321,231 95,795	322,966 95,795	324,014 95,758	3,921,991 1,146,967	327,520 95,505	322,965 95,394	- 323,748 95.527	326,372 95.492	326,688 94,421

Jun-11	Jul-11	Aug-11	Sep-11	0ct-11	Nov-11	Dec-11	Total 2011	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12
10,069	9 10,115	10,080	10,104	10,141	10,077	10,127	10,107	10,060	10,087	10,112	10,129	10,114	10,102	10,135	10,088
2,125 39: 15	1 392	2,133 391 15	2,168 360 15	2,148 367 15	2,112 395 15	2,118 397 15	2,127 390 15	2,111 391 15	2,108 392 15	2,114 391 15	2,117 391 15	2,096 392 15	2,108 395 . 14	2,109 395 15	2,110 394 15
2,51	8 2,532	2,525	2,522	2,512	2,512	2,510	2,515	2,506	2,509	2,517	2,515	2,520	2,525	2,518	2,520
15,118	15,186	15,144	15,169	15,183	15,111	15,167	15,156	15,083	15,111	15,149	15,167	15,137	15,144	15,172	15,127
11,670,52	2 13,330,905	13,252,971	12,661,383	9,697,889	7,708,673	9,881,287	132,152,014	10,934,835	8,941,088	8,386,378	7,490,166	8,125,765	10,520,940	11,940,408	12,491,280
2,712,28: 7,572,09: 5,952,16:	2 8,328,240 4 5,891,520	2,964,676 8,418,617 5,828,472	2,911,381 8,189,746 5,810,504	2,732,171 7,468,641 5,674,872	1,899,935 6,340,863 4,824,700	2,145,525 6,221,584 5,556,552	29,219,569 85,116,909 63,133,256	2,256,431 6,289,651 4,148,808	1,930,714 5,473,306 4,089,048	1,954,371 6,081,840 4,579,376	2,045,091 6,053,794 4,785,056	2,063,604 6,362,403 4,741,224	2,482,641 7,618,331 4,806,464	2,695,846 7,850,648 5,795,844	2,860,140 8,018,251 6,493,500
327,853 94,359		325,329 94,359	325,392 94,328	322,248 94,287	318,942 90,286	319,732 98,033	3,893,728 1,136,350	316,556 94,082	319,375 97,766	318,483 105,562	324,418 106,058	319,336 106,058	320,879 106,058	322,102 105,019	322,765 104,009

Sep-12	Oct-12	Nov-12	Dec-12	Total 2012	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Total 2013
10,085	10,057	10,085	10,038	10,091	10,035 10,035	10,029 10,029	10,078 10,078	10,125 10,125	10,075 10,075	10,199 10,199	10,111 10,111	10,103 10,103	10,083 10,083	10,053 10,053	10,046 10,046	10,051 10,051	-0.1% 10,082 10,082
2,116 394 15	2,110 397 14	2,104 399 15	2,101 403 15	2,109 395 15	2,101 405 15	2,093 401 13	2,093 400 13	2,097 401 14	2,109 402 14	2,111 402 13	2,109 405 14	2,105 407 14	2,103 405 14	2,099 405 14	2,104 404 14	2,110 403 14	2,103 403 14
2,519	2,505	2,504	2,513	2,514	2,511	2.514	2,512	2,515	2,501	2,516	2,506	2,503	2,512	- 2,510	- 2,508	- 2.509	- 2,510
15,129	15,083	15,107	15,070	15,123	15,067	15,050	15,096	15,152	15,101	15,241	15,145	15,132	15,117	15,081	15,076	15,087	15,112
12,598,716	10,347,474	8,784,004	9,434,426	119,995,480	11,173,182 11,173,182	9,350,905 9,350,905	9,815,364 9,815,364	7,992,229 7,992,229	8,108,054 8,108,054	10,950,973 10,950,973	11,285,533 11,285,533	11,872,256 11,872,256	11,507,907 11,507,907	9,307,222 9,307,222	7,445,177 7,445,177	10,170,667 10,170,667	118,979,469 118,979,469
2,940,135	2,792,132	2,249,219	2,039,231	28,309,555	2,174,528	1,990,451	2,031,250	1,913,997	2,167,229	2,594,178	2,645,425	2,736,360	2,664,173	2,439,762	1,920,286	2,050,752	27,328,391
8,506,235	8,131,504	6,817,886	5,848,233	83,052,082	6,245,347	5,903,006	5,847,967	5,766,112	7,405,883	7,612,753	7,909,321	8,370,070	8,082,124	7,543,807	6,064,629	6,135,103	82,886,122
6,376,532	5,467,476	6,199,552	5,284,804	52,767,684	4,911,176	4,140,672	4,218,392	5,053,236	5,131,332	4,667,052	6,418,392	5,369,188	5,273,212	4,903,152	4,560,792	4,594,984	59,241,580
322,110	333,088	336,675	- 394,918	3,950,705	342,233	338,761	334,913	340,951	337,462	338,130	338,604	- 338,492	339,505	- 339,873	338,769	- 339,197	4,066,890
104,009	104,009	105,051	104,546	1,242,227	104,050	104,050	104,113	104,265	104,514	104,514	104,514	104,514	104,514	104,555	104.552	104.552	1,252,707

Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total 2014	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15
10,077	10,092	10,145	10,123	10,123	10,116	10,127	10,112	10,122	10,075	10,048	10,078	10,103	10,072	10,098	10,109	10,149	10,137	10,146
10,077	10,092	10,145	10,123	10,123	10,116	10,127	10,112	10,122	10,075	10,048	10,078	10,103	10,072	10,098	10,109	10,149	10,137	10,146
\ \										3,457	5,353	4,405	5,786	5,882	4,937	2,958	3,199	4,840
2,117	2,100	2,114	2,135	2,135	2,130	2,143	2,134	2,138	2,138	2,140	2,133	2,130	2,137	2,129	2,128	2,138	2,140	2,156
405	403	391	370	362	361	363	366	369	368	367	368	374	367	367	360	363	355	340
14	14	14	13	15	15	15	15	14	14	14	14	14	14	14	14	14	14	13
-		-				·							_ .		- -			
2,513	2,511	2,520	2,514	2,512	2,509	2,514	2,509	2,513	2,501	2,486	2,494	2,508	2,492	2,495	2,498	2,502	2,497	2,496
15,126	15,120	15,184	15,155	15,147	15,131	15,162	15,136	15,156	15,096	15,055	15,087	15,130	15,082	15,103	15,109	15,166	15,143	15,151
13,894,671	13,733,635	9,289,014	7,485,093	7,942,958	10,291,506	12,896,184	11,916,136	12,553,973	8,716,999	8,272,868	11,215,193	128,208,230	12,108,705	12,318,725	10,464,487	7,738,557	8,047,074	10,442,185
13,894,671	13,733,635	9,289,014	7,485,093	7,942,958	10,291,506	12,896,184	11,916,136	12,553,973	8,716,999	6,768,625	7,604,576	123,093,370	7,755,431	7,787,116	7,462,771	6,477,801	6,542,538	7,412,241
-					· · · - · - · ·	-	-			1,504,243	3,610,617	5,114,860	4,353,274	4,531,609	3,001,716	1,260,756	1,504,536	3,029,944
2,468,008	2,522,710	2,082,721	1,974,082	2,193,989	2,721,271	3,296,697	2,968,384	3,166,090	2,620,474	2,234,303	2,318,520	30,567,249	2,445,595	2,504,482	2,380,000	2,222,796	2,366,965	2,889,141
6,743,132	6,584,861	5,705,314	5,722,259	6,130,589	6,942,655	8,149,119	7,302,809	8,674,552	7,147,917	6,104,784	6,187,729	81,395,720	6,472,084	6,261,356	6,053,362	6,278,058	6,251,831	6,639,072
4,723,320	4,075,688	4,093,748	3,794,720	5,114,788	5,314,760	5,687,906	5,336,400	5,080,116	4,756,492	4,372,914	4,303,854	56,654,706	4,207,913	3,675,140	3,610,821	4,366,236	4,699,718	5,119,356
- 341,929	338,210	339,711	338,485	338,669	336,377	338,982	337,519	338,748	337,998	440,753	440,704	4,268,085	441,038	440,521	442,704	- 442,296	443,969	443,508
106,158	104,552	104,552	104,552	104,521	104,521	104,521	104,521	104,562	104,562	440,733	440,704	1,047,022	441,038	440,321	442,704	442,230	443,303	443,506
100,158	104,552	104,552	104,332	104,321	104,321	104,321	104,321	104,362	104,302			1,047,022						
27.205	24 272	25 750	24.750	24.467	24 500	25.050	25.222	20.000	25 077	25 002	25.252	317.650		26,413	20012	22.422	22.044	22.222
27,396 11.895	34,372 11,015	25,769 10,482	24,359 9,527	24,467 14,948	24,500 11,717	25,059 12,478	25,337 11,505	28,089 11,003	26,077 11,303	25,982 10,760	26,252 10.136	317,659 136,769		26,413 8,934	26,012 9,491	23,422 10,071	23,941 10.709	23,222 10,867
11,895	11,015	10,482	9,527	14,948	11,/1/	12,478	11,505	11,003	11,303	10,760	10,136	130,769		8,934	9,491	10,071	10,709	10,867

Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total 2015	2% Jan-16	Increase Factor Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16
						0.3%												
10,144	10,186	10,152	10,090	10,150	10,125	10,130	10,142	10,149	10,169	10,161	10,191	10,207	10,239	10,242	10,237	10.217		
10,144	10,186	10,152	10,090	10,150	10,125	10,130	10,142		10,169	10,161	10,191	10,207	10,239	10,242	10,237	10,217	10,222	10,190
6,131	6,421	5,598	3,253	2,736	3,718	4,622	5,557	5,387	3,790	2,493	3,018	5,240	6,090	5,956	6,093	10,217	10,222	10,190
2,183	2,190	2,177	2,201	2,207	2,210	2,166	2,207	2,197	2,192	2,190	2,208	2,193	2,196	2,203		4,589	2,616	3,837
319	322	339	309	313	315	339	316		318	319	320	320	318	321	2,194	2,197	2,198	2,198
13	13	13	13	13	13	13	13		13	14	13	13	12	521 13	320	321	320	327
-	-	_	-	-	-	-	-						12	13	1.3	13	13	13
2,499	2,503	2,498	2,477	2,486	2,480	2,494	2,476	2,487	2.492	2,494	2,501	2,509	2.511	2.512				-
15,158	15,214	15,179	15,090	15,169	15,143	15,142	15,154		15,184	15,178	15,233	15,242	15.276	15,291	2,508	2,518	2,512	2,515
								10,101	12,104	13,175	23,233	13,242	13,276	12,291	15,272	15,266	15,265	15,243
12 220 400																		
13,229,109	13,828,095	11,855,074	8,193,082	7,469,967	8,617,076	124,312,136	11,689,917	11,149,613	8,793,637	7,220,840	7,864,824	11,332,812	12,889,394	12,705,330	12,933,464	10,081,084	7,400,630	8,853,589
8,050,416	8,198,830	7,842,388	6,617,871	6,365,325	6,916,204	87,428,932	7,713,753		6,966,426	6,261,238	6,513,297	7,665,999	8,085,650	8,055,028	8,108,275	7,413,708	6,352,923	7,024,752
5,178,693	5,629,265	4,012,686	1,575,211	1,104,642	1,700,872	36,883,204	3,976,164	3,544,916	1,827,211	959,602	1,351,527	3,666,813	4,803,744	4,650,302	4,825,189	2,667,376	1,047,707	1.828.837
3,702,473	3,825,238	3,301,478	2,788,156	2,541,597	2,461,245	33,429,166	2,758,358	2,635,363	2,458,248	2,404,982	2,596,814	3,204,916	3,545,332	3,405,441	3,647,609	3.247.169	2,587,514	2,473,470
8,120,551	8,582,786	7,925,803	6,429,590	5,875,122	5,528,173	80,417,788	5,101,726	5,583,577	5,418,899	5,661,674	5,961,865	7,490,682	7,682,910	7,646,593	8,200,309	6,980,590	5,624,989	5,592,782
5,549,900	5,743,672	5,439,340	4,718,392	4,921,548	4,698,592	56,750,628	4,623,488	3,929,160	4,131,156	4,398,116	4,394,913	5,003,981	4,074,058	5,633,975	5,083,289	4,640,084	4,393,124	4,479,090
-	-	-	-	-	-	-	-	-	-	-	-		-	-	-,,	1,010,001	7,333,227	4,473,030
442,454	443,759	442,214	438,215	439,620	445,077	5,305,375	445,569	450,357	446,759	439,637	438,093	442,138	438,942	439,376	441,640	442,995	443,266	442,644
						-	-	-	-	-	-			-	-			2,0
																		-
24,134	25,417	25,793	23,287	22,403	22,015	266.059	24,436	24,844	23,514	22.422	22 455	22.004						
11,780	11,722	10.793	11,315	11,272	10,418	117,372	10.719			23,122	23,455	23,804	23,665	24,393	24,233	23,788	21,737	22,290
22,700	,	20,723	22,523	11,2/2	10,415	117,372	10,719	10,105	9,320	9,810	9,888	9,269	6,873	9,378	8,173	9,162	8,579	8,775

Total 2016	0.5% Jan-17	Increase Factor Feb-17	Mar-17
10,197 10,197	10,190 10,190	10,200 10,200	10,242 10,242
4,556	4,881	3,440	2,945
2,198	2,201	2,195	2,168
320	337	344	357
13	14	13	13
1			
2,503	2,528	2,539	2,546
15,232	15,270	15,291	15,326
122,915,134	10,308,808	8,392,596	7,754,107
87,765,746	7,505,510	6,879,254	6,619,201
35,149,388	2,803,298	1,513,342	1,134,906
34,965,216	2,560,846	2,159,399	2,011,606
77,946,596	5,817,121	5,546,331	5,715,956
54,784,434	4,251,444	4,065,636	4,070,120
-			
5,311,416	444,305	442,660	445,577
-	-		-
283,281	24,751	24,021	23,677
110,050	10,779	8,827	9,258
		-,	-,

	Jan-08	Feb-08	Mar-08	Apr-08	Мау-08	Jun-08	Jul-08	Aug-08	Sep-08
Customers	•								
RS	13,432	13,432	13,432	13,477	13,502	13,477	13,527	13,492	13,488
<= 1000 KWh - R5									
> 1000 KWh - RS									
GS	1,464	1,464	1,464	1,467	1,465	1,496	1,497	1,496	1,495
GSD	302	302	302	301	302	292	287	288	287
GSLD	7	7	7	7	7	7	7	7	7
Industrial	2	2	2	2	2	2	2	2	2
Outdoor Lights	518	518	518	518	521	521	520	421	524
Highway Lighting	7 .	7	7	77	7		7	7	7
	15,732	15,732	15,732	15,779	15,806	15,802	15,847	15,713	15,810
Volume									
KWH									
Residential	14,341,123	14,926,475	13,417,592	11,922,206	12,757,570	17,728,326	21,105,437	19,711,383	18,698,533
<= 1000 KWh - RS									
> 1000 KWh - RS									
Commercial Small	2,066,065	2,150,394	2,123,750	2,008,007	2,193,062	2,726,890	3,078,348	2,959,321	2,677,280
Commercial	5,954,520	6,197,561	6,337,783	6,239,244	6,760,086	7,872,174	8,703,926	8,087,438	7,707,201
Commercial Large	2,004,727	2,086,553	2,089,960	1,978,600	2,159,060	2,219,480	2,479,300	2,189,040	2,296,040
Industrial	7,350,000	7,190,000	6,480,000	5,450,000	8,030,000	8,730,000	8,480,000	7,130,000	6,080,000
Outdoor Lights	65,807	68,493	120,319	114,922	114,904	116,999	115,552	115,574	103,271
Highway Light Systems	93,735	97,561	93,265	93,227	93,227	93,227	93,572	93,572	93,938

KW Commercial Commercial Large Industrial

kVAR Industrial

Oct-08	Nov-08	Dec-08	Total 2008	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09
13,504	13,527	13,573	13,489	13,423	13,435	13,441	13,459	13,399	13,484
1,499	1,498	1,501	1,484	1,489	1,490	1,492	1,488	1,484	1,496
291	286	293	294	289	291	288	288	286	287
7	7	7	7 .	7	7	7	7	7	7
2	2	2	2	3	2	2	2	2	2
521	523	519	512	522	523	520	519	519	517
7	7	7	7	7	7			7	
15,831	15,850	15,902	15,795	15,740	15,755	15,757	15,770	15,704	15,800
15,245,098	12,215,599	13,780,832	185,850,174 -	14,016,093	16,295,123	14,501,165	11,055,012	12,149,048	15,941,046
2,675,666	2,156,673	2,041,202	- 28,856,658	2,088,719	2,082,939	2,154,626	1,905,203	2,035,393	2,410,429
7,508,772	6,496,609	5,978,669	83,843,983	5,891,651	5,398,834	6,775,231	6,954,766	6,333,861	7,427,872
2,148,360	2,004,620	2,009,100	25,664,840	1,867,680	1,820,420	2,058,820	1,917,940	2,030,840	2,150,580
6,200,000	5,180,000	8,000,000	84,300,000	7,510,000	6,030,000	6,770,000	5,970,000	5,490,000	4,870,000
116,173	115,652	116,159	1,283,825	116,935	115,463	116,368	115,956	115,931	116,053
93,938	93,938	93,897	1,127,097	93,897	127,279	94,385	94,385	94,385	94,385

Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Total 2009	Jan-10	Feb-10	Mar-10	Apr-10
13,458	13,449	13,416	13,620	13,398	13,434	13,451	13,364	13,404	13,410	13,453
1,495 290 7 2 514 7 15,773	1,500 290 7 2 515 7 15,770	1,494 290 7 2 513 7 15,729	1,487 287 7 2 508 8 15,919	1,517 301 7 3 505 8 15,739	1,508 292 7 3 506 9	1,495 290 7 2 515 7	1,496 290 7 2 504 10	1,489 291 7 2 508 11	1,489 293 7 2 506 11 15,718	1,502 294 7 2 508 12 15,778
21,665,255	18,821,371	17,851,367	16,424,495	12,401,045	11,590,753	182,711,774 -	19,058,451	17,485,927	17,679,296	11,869,807
2,929,573 8,781,599 2,262,560 4,960,000 116,080 94,385	2,757,986 8,188,279 2,197,960 5,820,000 115,920 94,344	2,659,031 7,974,912 2,152,980 4,400,000 116,914 94,587	2,589,390 8,091,133 2,099,760 3,430,000 115,332 94,505	2,218,503 5,888,379 2,125,740 4,030,000 115,570 94,605	1,922,225 5,867,286 1,850,440 5,670,000 105,116 94,922	27,754,017 83,573,803 24,535,720 64,950,000 1,381,638 1,166,064	2,323,130 6,523,076 2,073,660 6,030,000 115,210 95,107	2,355,165 6,003,835 2,017,000 6,230,000 114,771 95,148	2,229,640 6,043,698 1,910,400 6,610,000 115,216 95,107	1,959,349 5,738,070 1,922,080 11,660,000 115,348 94,650

May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Total 2010	Jan-11	Feb-11	Mar-11	Apr-11	May-11
13,423	13,483	13,435	13,466	13,441	13,495	13,472	13,458	13,442	13,471	13,455	13,483	13,497	13,515
1,500	1,504	1,499	1,510	1,511	1,509	1,517	1,501	1,502	1,500	1,505	1,508	1,505	1,507
291	293	291	297	304	299	296	297	295	297	297	298	299	298
7	7	7	7	7	7	7	7	7	7	7	7	7	7
2	2	2	2	2	2	2	2	2	2	2	2	2	2
504	505	503	501	501	502	501	501	504	501	501	499	496	495
14	14	14	. 14	14	. 15	14	15	13	15	15	15	15	15
15,741	15,808	15,751	15,797	15,780	15,829	15,809	15,781	15,765	15,793	15,782	15,812	15,821	15,839
11,957,964	16,676,742	21,509,436	22,925,453	20,599,922	15,574,581	11,322,702	14,980,973	201,641,254	21,295,913	15,533,181	11,543,396	10,763,091	12,949,235
								-					
2,094,634	2,497,942	2,948,374	3,191,607	3,060,343	2,628,610	2,112,408	2,106,219	29,507,421	2,531,620	2,194,285	2,038,243	1,908,059	2,054,688
6,381,678	7,649,611	9,002,938	9,116,295	9,369,980	7,830,615	6,607,348	6,353,465	86,620,609	5,587,883	5,805,264	5,798,820	6,002,475	6,884,238
2,164,920	2,354,980	2,414,900	2,517,660	2,522,200	1,970,120	2,108,160	2,144,160	26,120,240	2,186,940	2,016,160	1,964,240	2,040,180	2,093,440
4,140,000	4,910,000	3,540,000	5,010,000	4,680,000	3,720,000	4,710,000	5,340,000	66,580,000	6,150,000	5,230,000	4,290,000	5,330,000	4,540,000
115,596	115,346	116,902	113,424	107,456	105,272	113,368	136,767	1,384,676	113,587	113,723	113,568	113,518	113,848
94,754	94,871	94,871	94,871	94,871	95,026	92,826	92,197	1,134,299	92,096	92,155	92.116	92.106	92.106

Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Total 2011	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12
13,480	13,517	13,449	13,484	13,486	13,477	13,568	13,490	13,539	13,496	13,552	13,543	13,568	13,554	13,601	13,571
1,496 298	1,503 296	1,499 297	1,513 300	1,510 298	1,519 297	1,532 297	1,508 298	1,523 295	1,5 18 296	1,520 293	1,525 294	1,529 286	1,539 281	1,553 285	1,545 281
7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
491	497	496	498	496	495	497	497	500	504	505	504	501	502	504	500
15	15	15	15	15	16	16	15	16	17	17	18	17	17	17	17
15,789	15,837	15,765	15,819	15,814	15,813	15,919	15,817	15,882	15,840	15,896	15,893	15,910	15,902	15,969	15,923
16,800,538	19,632,714	20,422,472	19,310,156	14,530,775	9,735,125	12,395,601	185,912,197	13,255,745	11,347,089	10,963,567	11,221,428	12,343,849	15,031,221	18,950,084	20,209,241
2,499,983	2,823,413	3,005,638	2,707,641	2,479,148	1,878,629	2,187,244	- 28,308,591	1,861,578	1,752,193	1,784,951	2,019,572	2,133,145	2,395,287	2,800,941	3,071,139
7,708,612	8,298,362	8,495,431	8,406,608	7,492,229	5,709,407	10,118,436	87,307,765	2,252,523	5,171,922	5,503,435	5,985,784	6,086,827	6,832,147	7,489,658	7,787,057
2,363,340	2,263,500	2,227,760	2,375,300	2,064,940	1,756,420	2,190,180	25,542,400	1,816,840	1,727,220	1,601,940	1,932,460	1,941,680	2,127,800	2,088,480	2,554,120
4,040,000	4,340,000	4,140,000	3,060,000	3,290,000	3,910,000	4,020,000	52,440,000	4,770,000	3,970,000	4,420,000	9,790,000	9,720,000	4,020,000	4,270,000	5,310,000
113,437	113,616	113,632	113,725	113,506	113,882	116,886	1,366,928	114,010	112,809	112,920	113,059	112,788	112,060	112,328	111,896
83,235	(1,721)	158,027	79,847	91,992	(19,040)	145,655	999,574	71,793	71,901	71,916	72 ,899	71,916	71,916	71,916	71,916

Sep-12	Oct-12	Nov-12	Dec-12	Total 2012	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Total 2013
13,628	13,629	13,653	13,608	13,579	13,582	13,609	13,568	13,704	13,638	13,763	13,711	13,637	13,667	13,660	13,636	13,644	0.6% 13,660
1,545 287 9 2 498 17	1,546 271 8 2 494 16	1,582 255 8 2 501 17 16,018	1,577 256 8 2 498 17	1,542 282 7 2 501 17	1,572 256 8 2 494 17	1,574 259 8 2 495 17	1,580 262 8 2 494 17	1,582 262 8 2 493 19	1,584 261 8 2 495 21	1,584 262 8 2 498 21	1,580 265 8 2 494 21 16,081	1,574 267 8 2 493 21	1,582 265 8 2 494 21 16,039	1,580 265 8 2 490 21	1,576 265 8 2 488 21 15,996	1,576 263 8 2 486 21	1,579 263 8 2 493 20 16,024
18,838,067	16,690,726	12,227,014	11,906,458	172,984,489	13,824,902	12,300,817	13,310,047	11,657,100	11,986,703	16,161,431	18,916,678	18,908,306	17,923,609	13,661,714	10,149,284	11,965,288	170,765,879
3,040,444 8,039,702 2,531,580 4,440,000 110,659 71,916	2,989,399 7,613,071 2,708,020 2,530,000 114,021 3,760	2,574,188 6,116,243 2,395,940 2,400,000 111,272 158,247	2,087,639 5,056,455 1,885,820 3,000,000 111,749 71,916	28,510,476 73,934,824 25,311,900 58,640,000 1,349,571 882,012	2,197,388 5,326,551 2,055,860 2,960,000 111,046 71,916	1,985,843 4,857,880 1,688,000 2,500,000 111,012 71,916	2,104,419 5,256,415 1,964,920 5,760,000 110,322 72,175	2,078,551 5,549,471 2,075,840 1,620,000 110,482 73,842	2,302,250 6,307,278 2,330,220 2,180,000 110,687 74,024	2,713,350 6,970,108 2,551,320 1,760,000 111,741 74,073	2,920,436 7,314,768 2,485,220 2,040,000 111,179 74,073	3,096,139 7,675,913 2,633,780 2,340,000 111,216 74,073	2,968,142 8,229,371 2,605,260 2,020,000 111,271 74,073	2,555,548 6,912,534 2,506,620 2,780,000 111,140 74,073	2,079,041 5,845,676 2,030,660 3,540,000 111,040 74,073	2,089,168 5,712,661 2,195,660 1,620,000 111,367 71,112	29,090,275 75,958,626 27,123,360 31,120,000 1,332,503 879,423

Jan-14	Feb-14	Mar-14	Apr-14	Мау-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total 2014	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15
												0.7%						
13,650	13,725	13,760	13.752	13,780	13,789	13,784	13,764	13,774	13,784	13,800	13,784	13,762	13,806	13,833	13.835	13,894	13,906	13,902
13,650	13,725	13,760	13,752	13,780	13,789	13,784	13,764	13,774	13,784	13,800	13,784	13,762	13,806	13,833	13,835	13,894	13,906	13,902
										3,621	5,802	4,712	6,737	7,225	6,258	4,016	4,497	7,345
1,572	1,604	1,607	1,624	1,621	1,627	1,620	1,618	1,620	1,616	1,613	1,617	1,613	1,612	1,615	1,619	1,627	1,637	1,642
265	243	249	242	240	240	239	238	238	238	239	240	243	238	239	234	235	231	232
8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
2	2	2	2	2	2	2	2	2	2	2 494	2 493	2	2 493	2 492	2 488	2 494	2 491	2
485 21	488 21	487 22	485 21	482 21	480 21	482 21	480 21	479 21	474 21	494	493	484 21	493	492	400	494	491	493
16,003	16,091	16,135	16,134	16,154	16,167	16,156	16,131	16,142	16,143	16,156	16,144	16,133	16,159	16,189	16,186	16,260	16,275	16,279
20,000	10,051	20,2-0	20,20	,	,	,	,	,	,-	,			,		,	,	,	,
								•										
16,750,327	17,485,455	13,337,478	11,104,423	12,142,434	16,133,312	20,032,378	19,033,831	18,608,206	12,890,999	10,795,697	13,695,602	182,010,142	15,298,449	16,089,510	14,572,380	11,643,930	12,196,003	16,568,359
16,750,327	17,485,455	13,337,478	11,104,423	12,142,434	16,133,312	20,032,378	19,033,831	18,608,206	12,890,999	8,811,938	9,952,065	176,282,846	10,553,513	10,822,968	10,547,769	9,352,920	9,465,527	11,126,915
-										1,983,759	3,743,537	5,727,296	4,744,936	5,266,542	4,024,611	2,291,010	2,730,476	5,441,444
2,308,608	2,560,102	2,186,777	2,163,330	2,580,458	3,049,416	3,582,398	3,415,326	3,572,212	2,745,807	2,366,552	2,406,144	32,937,130	2,483,455	2,560,110	2,392,896	2,304,681	2,401,445	2,939,267
5,946,681	5,747,192	5,438,494 2,176,200	5,415,759 2,018,680	5,885,188 2,346,920	6,623,285 2,632,380	7,631,052 2,605,980	7,530,935 2,590,060	7,121,244 2,722,600	6,302,150 2,203,320	5,989,534 2,051,880	5,510,613 2,077,180	75,142,127 27,831,900	5,840,067 2,274,280	5,577,260 2,104,400	5,649,415 2,259,140	5,828,223 2,208,240	6,029,352 2,293,640	6,766,840 2,274,800
2,248,220 1,470,000	2,158,480 3,680,000	4,480,000	1,660,000	4.170,000	1,410,000	5,060,000	900,000	1,130,000	1,440,000	2,520,000	1,170,000	29,090,000	2,200,000	3,290,000	2,020,000	740,000	290,000	1,110,000
110,558	102,443	118,823	110,656	112,070	111,445	110,916	111,388	110,942	109,809	179,350	180,778	1,469,178	180,234	178,926	178,209	178,543	178,866	178,843
68,242	69,677	69,672	69,677	69,677	69,677	69,677	69,677	69,677	69,677	273,000	100,770	695,330	100,25	1,0,510	2,0,00	170,540	170,000	270,013
20,2.12	,	,	-2/	,	,	,	,	,										
18,963	19,337	30,375	17,814	17,993	19,185	19,098	17,961	19,104	19,309	18,746	18,973	236,855	44,973	17,856	19,538	17,681	19,060	19,359
5,037	5,533	5,478	5,091	5,593	5,639	5,629	5,613	5,516	5,542	5,465	5,243	65,377	15,587	4,945	5,581	5,267	5,320	5,421
46,300	48,500	58,900	39,000	61,500	40,100	45,900	45,100	42,200	51,400	42,600	61,200	582,700	46,300	48,400	33,400	37,000	32,900	57,000
												-						
_	4,937	1.188		3,426	2,221	10,410	6,438	5,620	_	8,274	6,516	49,030	108	_	4,654	3,428	3,395	3,747

Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total 2015	2% Jan-16	increase Factor Feb-16	Mar-16	Apr-16	Мау-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16
						1.1%												
13,948	13,947	13,933	13,933	13,993	13,984	13,910	13,998	14,023	14,021	14,042	14,096	14,107	14,139	14,114	14,131	14,121	14,149	14,155
13,948	13,947	13,933	13,933	13,993	13,984	13,910	13,998	14,023	14,021	14,042	14,096	14,107	14,139	14,114	14,131	14,121	14,149	14,155
9,473	8,898	7,790	4,671	3,990	3,723	6,219	6,268	6,852	4,626	3,508	4,388	8,240	9,692	9,475	8,989	5,910	3,194	3,598
1,658	1,656	1,672	1,667	1,667	1,651	1,644	1,652	1,647	1,641	1,642	1,653	1,650	1,623	1,625	1,642	1,645	1,647	1,651
218	220	207	204	208	215	223	216	217	218	218	219	219	220	219	219	220	221	220
8	8	9	9	9	9	8	9	و	9	9	9	9	9	9	9	9	9	9
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
493	494	488	488	489	490	491	486	488	489	490	491	491	491	489	490	492	497	495
16,327	16,327	16,311	16,303	16,368	16,351	16,278	16,363	16,386	16,380	16,403	16,470	16,478	16,484	16,458	16,493	16,489	16,525	16,532
20,842,915	19,573,050	17,528,485	12,479,630	11,531,127	11,007,528	179,331,366	14,635,040	15,290,941	12,363,747	11,062,286	12,143,878	18,246,969	21,080,456	20,595,418	19,692,195	14,273,113	10,502,058	10,852,359
12,059,495	11,864,579	11,368,334	9,657,408	9,172,798	8,814,684	124,806,910	10,364,363	10,799,161	9,767,366	9,073,547	9,538,103	11,628,642	12,295,577	12,226,827	12,002,286	10,535,576	8,758,421	8,869,041
8,783,420	7,708,471	6,160,151	2,822,222	2,358,329	2,192,844	54,524,456	4,270,677	4,491,780	2,596,381	1,988,739	2,605,775	6,618,327	8,784,879	8,368,591	7,689,909	3,737,537	1,743,637	1,983,318
3,557,752	3,503,162	3,344,330	2,838,669	2,519,453	2,404,624	33,249,844	2,530,998	2,346,936	2,298,913	2,294,381	2,441,204	3,113,796	3,346,409	3,530,533	3,432,571	2,853,766	2,177,919	2,208,575
7,793,911	7,444,466	6,998,254	6,024,091	5,590,377	5,582,290	75,124,546	5,817,275	5,002,671	5,278,088	5,630,090	5,793,005	7,107,016	7,340,733	7,434,768	7,742,181	6,406,321	5,428,189	5,265,419
2,659,540	2,674,180	2,907,660	2,468,120	2,481,960	2,359,660	28,965,620	2,509,480	2,360,840	2,330,020	2,413,920	2,346,600	2,812,920	2,807,660	2,611,760	2,847,240	2,466,680	2,192,900	2,239,640
1,350,000	1,920,000	1,300,000	410,000	1,200,000	3,050,000	18,880,000	2,570,000	2,720,000	1,390,000	1,440,000	1,210,000	2,250,000	980,000	2,340,000	2,570,000	7,610,000	4,420,000	200,000
181,168	179,881	179,193	179,110	179,191	179,889	2,152,053	179,921	180,461	180,334	179,908	180,888	179,656	179,947	179,885	179,883	179,992	180,588	180,512
						•	-	-	-	-	-	-	-	-	-	-	-	-
19,071	19,377	18,489	17,777	17,052	17,100	247,332	17,903	17,642	17,452	16,889	17,623	18,689	19,559	19,539	19,208	10.744		46.770
5,306	5,403	6,001	5,800	5,572	5,446	75,649	5,622	5,709	5,927	5,455	5,792	5,620	5,797	5,781	6,014	18,744 5,801	16,511 5,576	16,720
40,600	60,000	50,600	40,000	41,200	42,600	530,000	33,788		32,000	39,700	34,700	35,400	38,600	38,100	35,100	44,400	49,200	5,646 35,600
						-												
3,811	1,252		5,318	8,189	383	34,285	3,124	1,856	3,635	2,636	5,541	3,416	-	-	4,036	1,379	-	7,152

	Total 2016	0.5% Jan-17	Increase Factor Feb-17	Mar-17		
	14,091	14,182	14,221	14,277		
	14,091	14,182	14,221	14,277		
	6,228	5,178	3,708	3,296		
	1,643	1,641	1,644	1,641		
	219	222	221	222		
	9	9	9	9		
	1	2	2	2		
	491	489	489	487		
_	16,454	16,545	16,586	16,638		
	180,738,460	13,072,111	11,098,994	10,699,684		
	125,858,910	10,005,521	9,219,276	9,040,703		
	54,879,550	3,066,590	1,879,718	1,658,981		
	32,576,001	2,299,204	2,061,366	2,091,213		
	74,245,756	5,331,811	4,930,336	5,274,589		
	29,939,660	2,422,580	2,101,420	2,151,440		
	29,700,000	1,590,000	240,000	1,330,000		
	2,161,975	179,067	181,036	179,857		
	-	-	-	-		
	216.479	16,886	16,765	16,865		
	68,740	5,650	5,338	5,502		
	452,345	43,700	38,600	54,400		
	32,775	5,136	4,367	3,088		