

NUI / City Gas Company of Florida

ORIGINAL

Response To:

Florida Public Service Commission

Year 2000 Readiness Workshop

March 29, 1999

990000

1. Has your utility bifurcated its Year 2000 remediation efforts between "mission critical" and "important" systems?
Yes.
2. If your utility has bifurcated its remediation efforts, what functions (e.g., safety, generation, customer billing, accounting, payroll) make up the "mission critical" category? Please describe how you distinguish between "mission critical" and "important" systems.

The Company has defined "mission critical" systems as any system that effects the safety and well being of our customers, the public and our employees. These would entail the functions of controlling the flow of gas into and through our distribution system, acquiring adequate gas to meet the needs of our customers, operating the distribution system to be aware of and respond to any unsafe conditions and rectify such situations.

The Company conducted a risk analysis evaluation, which measured both the risk of a system failure and the potential consequences of the failure. Systems supporting business processes that might affect human safety were assigned the highest rating. Other systems were ranked on a sliding scale below the Highest ranking as High, Medium, or low.

3. Has your utility prioritized its "mission critical" systems? If so, please provide the priority listing.
See attached System Inventory List by Priority.
4. What method are you using to test your mainframe computers? Please describe this method.
Individual programs have been tested on a stand-alone basis as they were remediated. Suites of programs are now being tested as entire systems, running on remediated hardware and operating systems. A test environment has been created which enables us to advance the system date for a century rollover. Mainframe systems are being tested by duplicating the programs, then setting the computer time to the next century rollover and analyzing the output results.
5. What systems do you have running on mainframe computers?

- Billing System
- Degree Day System
- Field Service System
- Meter Management System
- Meter Change Program
- Time Entry System
- Meter Reading System
- Check Refund System
- Mainframe Security System

- ACK _____
- AFA _____
- APP _____
- CAF _____
- CMU _____
- CTR _____
- EAG _____
- LEG _____
- LIN _____
- OPC _____
- RCH _____
- SEC _____
- WAS _____
- OTH _____

Jenkins
C. Keating

Year 2000 Readiness Disclosure
The statements contained herein constitute a Year 2000 readiness disclosure pursuant to the Year 2000 Information and Readiness Disclosure Act.

Melinda Butler

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6. What "mission critical" systems are not run on mainframe computers?
**Gas Control System (SCADA)
Automated Mapping System
Metering and Measurement Systems
Data Networks
Telecommunications**

7. What systems have you found that contain date-sensitive embedded chips?
The gas control system (SCADA) has Remote Terminal Units (RTUs) that have date sensitive embedded chips. The Digital Control System (DCS) for our LNG facility in NJ has date sensitive embedded chips. The gas odorization equipment, security systems, fire protection and alarm systems, elevators, are other systems we have identified as having embedded chips but that the chips are using elapsed time and therefore are not date sensitive.

8. Are embedded chips being tested both as a stand-alone device and as part of an integrated system? If not, why?
Yes.

9. Are all "mission critical" related mainframe computers, PC computers, and embedded chips being tested notwithstanding any vendor's or manufacturer's claim that the device is year 2000 compliant? If not, why?
No. Vendor assurances are accepted for stand-alone systems pending proof of test plans and tests results.

10. Are you conducting sampling tests instead of testing all of your systems? If you are conducting sampling test, please describe the methodology you are using and explain how and why you selected this methodology.
The company is not conducting sampling tests and intends to test all critical functions of all systems that could affect a critical business process.

11. What precautions are you taking to ensure that "mission critical" communications links are not interrupted? Will these precautions be detailed in your contingency plan?
All company owned or leased communication equipment has been upgraded and put in service with a 2000 date. We are also monitoring vendors' progress to insure that they meet the timetables provided to us. We are in the process of formulating a contingency plan to cover disruption to communication services provided by vendors.

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12. What dates, in addition to the millennium rollover, are being tested? Why?

Mainframe systems are being tested for the following dates:

- ✓ **Current date – Test modified programs to ensure that functionality is in tact.**
- ✓ **12/21/1999 – Advance system date within 4 weeks prior to new century for bill calculation to span century.**
- ✓ **1999 to 2000 – Century rollover.**
- ✓ **01/03/2000 – Advance system date to first working day of new century.**
- ✓ **03/10/2000 – Advance system date within 4 weeks following the new century for bill calculation to span leap year.**

Gas Control and Field Instrumentation systems are being tested for the following dates:

- ✓ **1999 to 2000 – Century rollover.**
- ✓ **2000 to 2001 – Century rollover.**
- ✓ **February 29 – Leap year.**

Data Networks and Telecommunication systems' Routers, Hubs and Switches have had the proper levels of software (service releases, patches) applied and are already running with a January 2000 date.

13. Has your utility conducted or scheduled any contingency drills? If so, please indicate the purpose of each drill.

No contingency drills specific to Y2K have been conducted at this time. The Y2K Contingency Plan is in the process of being developed. The plan is scheduled to be complete by July 1, 1999. The plan will call for drill and rehearsals to be conducted in the second half of the year. They will be designed to assure familiarity with the contingency plan, test its effectiveness, determine if manpower and resources are properly deployed and identify changes that may need to be made.

14. What "mission critical" systems and locations will be manned during the millennium rollover? Will these assignments be detailed in your contingency plan?

The gas control department is a 24 hr 7 day a week operation and as a normal course of business will be manned at the millennium rollover. However, we will have additional staffing that night in that department. It is our intention to have crews on duty to monitor pipeline delivery points into our distribution system and to monitor critical pressure points on the distribution system. Additional crews will be on call to respond to any emergencies that may develop. A manned command center will be in place for the millennium rollover to address any situations that develop and to communicate with public agencies and internally with in the corporation.

The final contingency plans will detail the assignments and coverage for the millennium rollover.

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15. What is your company's internal deadline for testing and remediating for (1) mainframe computers, (2) PC computers, (3) "embedded chips" on a system integration basis?
Completion of such integrated testing for natural gas distribution and control and monitoring systems is scheduled for April 1999. Billing and field service software is currently planned for the end of June 1999. Integrated testing of other systems is scheduled for completion by the end of September 1999.
16. What tests are you conducting to ensure that "non-mission critical" operations, which may not be Year 2000 compliant, will not inadvertently affect "mission critical" operations?
Test plans and results for all systems will pass through an identical review process. In order to assist in the preparation and review of test plans, the company has identified the underlying business process that each system supports. The criticality of any system, even if it is apparently minor, is determined based on the criticality of the underlying business process.
17. For Florida Power & Light and Florida Power Corporation:
Please describe the Nuclear Regulatory Commission's requirements to ensure nuclear power plants are Year 2000 compliant. What steps is your company taking to ensure its nuclear power plants will be Year 2000 compliant?
N/A
18. For natural gas distribution utilities:
Is your natural gas distribution system SCADA-controlled? If so, can any embedded chip not Year 2000 compliant send an erroneous signal that can lead to an interruption in natural gas delivery?
Our gas distribution system is SCADA controlled and monitored however, there are no embedded chips that can erroneously shut down natural gas delivery, or inadvertently overpressurize the system to an unsafe level. If the SCADA system were to shut down, in part or completely, gas flow would continue at the last set point for the effected facility. The system is protected from being overpressurized by mechanical fail safe devices.

NUI / City Gas of Florida System Inventory List by Priority

<i>System Group</i>	<i>Business Unit</i>	<i>System Name</i>	<i>Priority</i>
<i>Highest</i>			
3rdPty: Gas Supply	C / NUI Corporate	Interstate Pipeline Suppliers	Highest
3rdPty: Software	C / NUI Corporate	Automated Complaint System (ACS)	Highest
3rdPty: Software	N / New Jersey Division	Combustible Gas Indicator Depot Checker	Highest
3rdPty: Software	S / New York & Pennsylvania Divisions	One Call Software Systems (FL, MD, NC, NJ, NY, PA)	Highest
3rdPty: Utilities	C / NUI Corporate	Electricity Supply	Highest
3rdPty: Utilities	N / New Jersey Division	GPU Energy	Highest
3rdPty: Utilities	N / New Jersey Division	PSEG	Highest
3rdPty: Utilities	S / Florida Division	Florida Power and Light	Highest
3rdPty: Utilities	S / North Carolina Division	Duke Power	Highest
3rdPty: Vendors	C / NUI Corporate	Bell South	Highest
3rdPty: Vendors	C / NUI Corporate	MCI - Frame Relay	Highest
3rdPty: Vendors	C / NUI Corporate	Odorization Equipment	Highest
3rdPty: Vendors	Utility Business Services	Comdisco Continuity Services	Highest
3rdPty: Vendors	Utility Business Services	MTX, Inc.	Highest
Applications	C / NUI Corporate	Facilities Management, Stoner, Fieldbook	Highest
Applications	C / NUI Energy	Customer Transportation Management (CTM)	Highest
Applications	N / New Jersey Division	Customer Management System (CMS)	Highest
Embedded Microprocessors	C / NUI Corporate	Erie St. LNG Control Systems	Highest
Embedded Microprocessors	C / NUI Corporate	SCADA - Erie Street	Highest
Embedded Microprocessors	C / NUI Corporate	SCADA - Field instrumentation	Highest

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<i>System Group</i>	<i>Business Unit</i>	<i>System Name</i>	<i>Priority</i>
Embedded Microprocessors	C / NUI Corporate	SCADA - Field Instrumentation (Gate Stations)	Highest
Embedded Microprocessors	C / NUI Corporate	SCADA - Gas Control	Highest
Embedded Microprocessors	S / Maryland Division	Propane/Air Control Systems(ErieSt,Elkton,VC)	Highest
Facilities	N / New Jersey Division	Backup Generator(Plaza,ErieSt,GL,Rahway,NV)	Highest
Facilities	N / New Jersey Division	Camera Security System(Plaza,ErieSt,GL)	Highest
Facilities	N / New Jersey Division	Card Entry System(Plaza,Bedminster,Miami)	Highest
Facilities	N / New Jersey Division	Erie St. Dry Chemical Activation Fire Control Sys	Highest
Facilities	N / New Jersey Division	Erie St. Fire Detection Systems	Highest
Facilities	N / New Jersey Division	Erie St. MSA Gas Detection System	Highest
Facilities	N / New Jersey Division	Erie St. Smoke Detection & Halon Activation Sys	Highest
Facilities	N / New Jersey Division	Erie St. Water Activation Fire Control System	Highest
Facilities	N / New Jersey Division	Fire Detection & Control System(Plaza,GL,Rahway,NV)	Highest
Facilities	N / New Jersey Division	Guard Wand Security System	Highest
Facilities	N / New Jersey Division	HVAC System(Plaza,GL,Rahway,NV,Miami,NC,VC)	Highest
Facilities	N / New Jersey Division	Security Alarm System(Rahway,Elizabeth,PerthAmboy)	Highest
Facilities	N / New Jersey Division	Site Security System	Highest
Facilities	N / New Jersey Division	UPS System (Not on SCADA)(Plaza,ErieSt,GL,Rahway)	Highest
Facilities	S / Florida Division	Elevators(Plaza,Bedminster,Miami)	Highest
Facilities	S / Florida Division	Security & Fire Alarm System(Miami,Brevard)	Highest
Legacy Systems	C / NUI Corporate	CSS: Seal-up Program (SEA)	Highest
Legacy Systems	C / NUI Corporate	Field Service System (FSS)	Highest
Legacy Systems	N / New Jersey Division	Automated Field Sheets (Contractor Acctg (AFS))	Highest
Legacy Systems	N / New Jersey Division	Leak Management System (LMS)	Highest
Legacy Systems	N / New Jersey Division	Work Order Management (WOM)	Highest
Legacy Systems	S / New York & Pennsylvania Divisions	Customer Inquiry System (replace with WINS)	Highest

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Legacy Systems	S / North Carolina Division	Customer Inquiry System (replace with WINS)	Highest
Legacy Systems	S / North Carolina Division	Service Order System(replace with WINS)	Highest
Legacy Systems	Utility Business Services	IBM Mainframe	Highest
Legacy Systems	Utility Business Services	Mainframe Operating & utility software	Highest
Networks	C / NUI Corporate	C/S Networked Software: Network Operating System	Highest
Networks	C / NUI Corporate	C/S Networked Software: Office Automation	Highest
Networks	C / NUI Energy Brokers	C/S Networked Hardware: Trading Room Fax Machines	Highest
Telecommunications	C / NUI Corporate	Bell Atlantic	Highest
Telecommunications	C / NUI Corporate	Commonwealth Telephone Company	Highest
Telecommunications	C / NUI Corporate	Customer Connection (IVR)	Highest
Telecommunications	C / NUI Corporate	Elizabeth--Nortel Norstar	Highest
Telecommunications	C / NUI Corporate	MCI Voice Communications	Highest
Telecommunications	C / NUI Corporate	Nextel Cellular Equipment & Service	Highest
Telecommunications	C / NUI Corporate	Paging Systems	Highest
Telecommunications	C / NUI Corporate	PBX Bedminster--Nortel Opt 11	Highest
Telecommunications	C / NUI Corporate	PBX Brevard--Nortel Norstar	Highest
Telecommunications	C / NUI Corporate	PBX Eden NC--Panasonic ITS	Highest
Telecommunications	C / NUI Corporate	PBX Elkton--Lucent Partner	Highest
Telecommunications	C / NUI Corporate	PBX Erie Street--Nortel NT	Highest
Telecommunications	C / NUI Corporate	PBX Green Lane--Nortel Opt 81C	Highest
Telecommunications	C / NUI Corporate	PBX Hialeah--Nortel Opt 61	Highest
Telecommunications	C / NUI Corporate	PBX New Village--Nortel ST	Highest
Telecommunications	C / NUI Corporate	PBX Plaza--Nortel ST	Highest
Telecommunications	C / NUI Corporate	PBX Port St. Lucie--Merlin	Highest
Telecommunications	C / NUI Corporate	PBX Reidsville--Executone	Highest

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Telecommunications	C / NUI Corporate	PBX Sayre—Nortel Norstar	Highest
Telecommunications	C / NUI Corporate	PBX Vero Beach FL—Merlin	Highest
Telecommunications	C / NUI Corporate	Radios	Highest
High			
3rdPty: Software	C / NUI Corporate	GT Assist	High
3rdPty: Software	C / NUI Corporate	Itron Meter Reading Devices (Itron)	High
3rdPty: Software	C / NUI Corporate	Metretek	High
3rdPty: Software	C / NUI Corporate	PeopleSoft - Purchasing	High
3rdPty: Software	C / NUI Corporate	Sendout Model System	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: AltraNet	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: American On Line	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: AT&T Worldnet Service	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: Bell Atlantic	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: Cargill Investor Services	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: Compuserve	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: ConQuest	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: CQG	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: Dart Plus	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: Eastern Shore	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: ED&F Mann International	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: ESCRIPT	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: FGT Internet	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: Future Source	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: Gas Quest	High

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<i>System Group</i>	<i>Business Unit</i>	<i>System Name</i>	<i>Priority</i>
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: GEMS	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: Great Lakes Transmission	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: Hot Tap	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: Link	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: Nat. Fuel	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: Navigator	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: NGPL Home Page	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: PanHandle Eastern	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: Peco	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: Pioneer Futures, Inc.	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: PJM Website	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: Saladin Inc.	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: Tenn Speed	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: Trans-Lux	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: Transit	High
3rdPty: Software	C / NUI Energy Brokers	Bulletin Board: UGI Gas Delivery & Management	High
3rdPty: Software	C / NUI Energy Brokers	Risk Works	High
3rdPty: Software	S / Florida Division	Trace (Radio Reads)	High
3rdPty: Software	S / New York & Pennsylvania Divisions	Radix Meter Reading Software(replace with Itron)	High
3rdPty: Software	S / North Carolina Division	Radix Meter Reading Software(replace with Itron)	High
3rdPty: Vendors	C / NUI Corporate	Lifeline Credit Program	High
3rdPty: Vendors	Utility Business Services	Offsite Data Storage	High
Applications	C / NUI Energy	EMMIT	High
Applications	C / NUI Energy Brokers	Energy Management System (EMS)	High
Applications	N / New Jersey Division	Corrosion Survey	High

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Applications	N / New Jersey Division	SPSS PC Plus	High
Applications	N / New Jersey Division	Water Heater Sales Rebate Data Base	High
Facilities	N / New Jersey Division	CNG Compressor(COMCAST, GL, NV, Wakefn, Westfd)	High
Legacy Systems	C / NUI Corporate	CSS: Comfort Care Contracts (CFC)	High
Legacy Systems	C / NUI Corporate	CSS: Meter Reading Sub-system (MRS)	High
Legacy Systems	C / NUI Corporate	CSS: Research Maintenance (RES)	High
Legacy Systems	C / NUI Corporate	Degree Days (DEGD)	High
Legacy Systems	Utility Business Services	WINS2	High
Networks	C / NUI Corporate	C/S Networked Hardware: Data Base Engines	High
Networks	C / NUI Corporate	C/S Networked Hardware: Servers	High

Medium

3rdPty: Customers	C / NUI Corporate	Appliance Business Customers	Medium
3rdPty: Customers	C / NUI Corporate	Distribution System Customers	Medium
3rdPty: Customers	C / NUI Corporate	NUI Energy Customers	Medium
3rdPty: Customers	C / NUI Energy Brokers	NUI Energy Brokers Counterpart Customers	Medium
3rdPty: Customers	Utility Business Services	Utility Business Services Clients	Medium
3rdPty: Financial Institutions	C / NUI Corporate	Bond Holder Services: First Union	Medium
3rdPty: Financial Institutions	C / NUI Corporate	Commercial Banks: Fleet Bank	Medium
3rdPty: Financial Institutions	C / NUI Corporate	Commercial Banks: Mellon Bank	Medium
3rdPty: Financial Institutions	C / NUI Corporate	Commercial Banks: Merrill Lynch	Medium
3rdPty: Financial Institutions	C / NUI Corporate	Commercial Banks: Morgan Stanley Dean Witter	Medium
3rdPty: Financial Institutions	C / NUI Corporate	Commercial Banks: Nations Bank	Medium
3rdPty: Financial Institutions	C / NUI Corporate	Commercial Banks: PNC Bank	Medium
3rdPty: Financial Institutions	C / NUI Corporate	Commercial Banks: Summit Bank	Medium

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3rdPty: Financial Institutions	C / NUI Corporate	Commercial Banks: The Bank of New York	Medium
3rdPty: Financial Institutions	C / NUI Corporate	Commercial Banks: Wachovia Bank	Medium
3rdPty: Financial Institutions	C / NUI Corporate	Corporate Banks: Chase Bank	Medium
3rdPty: Financial Institutions	C / NUI Corporate	Investment Organizations: Alliance Capital	Medium
3rdPty: Financial Institutions	C / NUI Corporate	Investment Organizations: Fox	Medium
3rdPty: Financial Institutions	C / NUI Corporate	Investment Organizations: Robinson Humphrey	Medium
3rdPty: Software	C / NUI Corporate	Bloomberg On-line Database Service	Medium
3rdPty: Software	C / NUI Corporate	Electrofusion Equipment	Medium
3rdPty: Software	C / NUI Corporate	Imaging System - SMARTI	Medium
3rdPty: Software	C / NUI Corporate	Mainframe Connected: Cash Remittance Processing	Medium
3rdPty: Software	C / NUI Corporate	McManus Database	Medium
3rdPty: Software	C / NUI Corporate	MEI Air Compressor	Medium
3rdPty: Software	C / NUI Corporate	NUI Rapid Payment	Medium
3rdPty: Software	C / NUI Corporate	PeopleSoft - Accounts Payable	Medium
3rdPty: Software	C / NUI Corporate	PeopleSoft - Asset Management	Medium
3rdPty: Software	C / NUI Corporate	PeopleSoft - General Ledger	Medium
3rdPty: Software	C / NUI Corporate	PeopleSoft - Human Resource	Medium
3rdPty: Software	C / NUI Corporate	PeopleSoft - Inventory	Medium
3rdPty: Software	C / NUI Corporate	PeopleSoft - Payroll	Medium
3rdPty: Software	C / NUI Corporate	PeopleSoft - Project Costing	Medium
3rdPty: Software	C / NUI Corporate	Purchasing Card	Medium
3rdPty: Software	C / NUI Corporate	Shareholder Registration Services	Medium
3rdPty: Software	N / New Jersey Division	Faster Fleet System	Medium
3rdPty: Software	N / New Jersey Division	Field Collections	Medium
3rdPty: Software	N / New Jersey Division	Fuel Master System	Medium

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3rdPty: Software	S / Florida Division	Financial Freedom Billing Manager	Medium
3rdPty: Software	Utility Business Services	Mailers Choice	Medium
3rdPty: Vendors	C / NUI Corporate	AETS/CWM	Medium
3rdPty: Vendors	C / NUI Corporate	Correcting Devices	Medium
3rdPty: Vendors	C / NUI Corporate	Darnes & Moore	Medium
3rdPty: Vendors	C / NUI Corporate	Environmental Resources Management	Medium
3rdPty: Vendors	C / NUI Corporate	Fleet Fueling / Wright Express	Medium
3rdPty: Vendors	C / NUI Corporate	Freehold Cartage, Inc.	Medium
3rdPty: Vendors	C / NUI Corporate	GEI Consultants, Inc.	Medium
3rdPty: Vendors	C / NUI Corporate	GPU Energy	Medium
3rdPty: Vendors	C / NUI Corporate	HR Third Party Vendors	Medium
3rdPty: Vendors	C / NUI Corporate	Langan Engineering & Environmental Services, Inc.	Medium
3rdPty: Vendors	C / NUI Corporate	PARS Environmental Services	Medium
3rdPty: Vendors	C / NUI Corporate	ThermoRETEC	Medium
3rdPty: Vendors	C / NUI Energy Brokers	CGT Phone Taping system	Medium
3rdPty: Vendors	N / New Jersey Division	Capital Collection Service	Medium
3rdPty: Vendors	N / New Jersey Division	Dictaphone Taping System	Medium
3rdPty: Vendors	N / New Jersey Division	Elizabethtown SNAP Provers	Medium
3rdPty: Vendors	N / New Jersey Division	Honeywell DMC Services, Inc.	Medium
3rdPty: Vendors	N / New Jersey Division	Intell-A-Check	Medium
3rdPty: Vendors	N / New Jersey Division	NPN-First Data	Medium
3rdPty: Vendors	N / New Jersey Division	REEP, Inc.	Medium
3rdPty: Vendors	N / New Jersey Division	Rickart Collection Systems	Medium
3rdPty: Vendors	N / New Jersey Division	Taping system	Medium
3rdPty: Vendors	S / Florida Division	Taping System	Medium

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3rdPty: Vendors	S / Florida Division	Telephone answering service	Medium
Applications	C / NUI Corporate	Data Backup Systems	Medium
Applications	C / NUI Corporate	EDGAR	Medium
Applications	C / NUI Corporate	Mail Man	Medium
Applications	C / NUI Energy	NUI Bill Calculation and Revenue Reporting	Medium
Applications	N / New Jersey Division	Large Contract Spreadsheet Application	Medium
Applications	S / Florida Division	Large Contract Spreadsheet Application	Medium
Applications	S / New York & Pennsylvania Divisions	Transportation Billing Spreadsheet Application	Medium
Facilities	N / New Jersey Division	Erie St. Electric Substation	Medium
Legacy Systems	C / NUI Corporate	Corporate System (CORP)	Medium
Legacy Systems	C / NUI Corporate	CSS: Batch Cash Processing (BCP)	Medium
Legacy Systems	C / NUI Corporate	CSS: Billing and Accounts Receivable (BAR)	Medium
Legacy Systems	C / NUI Corporate	CSS: Charge-off Accounts (COA)	Medium
Legacy Systems	C / NUI Corporate	CSS: Check Refund Sub-system (CRS)	Medium
Legacy Systems	C / NUI Corporate	CSS: Collections Sub-system (COL)	Medium
Legacy Systems	C / NUI Corporate	CSS: Deposits (DEP)	Medium
Legacy Systems	C / NUI Corporate	CSS: G.A.C. Refund (GACR)	Medium
Legacy Systems	C / NUI Corporate	CSS: House Heat Budgets (HHB) & (DFA)	Medium
Legacy Systems	C / NUI Corporate	CSS: Lifeline Credit Program (LFL), Heap & NJ Shrs	Medium
Legacy Systems	C / NUI Corporate	CSS: Transportation Billing	Medium
Legacy Systems	C / NUI Corporate	General Purpose Processing / Table Entry (GPP)	Medium
Legacy Systems	C / NUI Corporate	Meter Change Program (MCP)	Medium
Legacy Systems	C / NUI Corporate	Meter Change Tracking (MCT)	Medium
Legacy Systems	C / NUI Corporate	Meter Management System (MMS)	Medium
Legacy Systems	C / NUI Corporate	Sign-on Security System (SSS)	Medium

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<i>System Group</i>	<i>Business Unit</i>	<i>System Name</i>	<i>Priority</i>
Legacy Systems	C / NUI Corporate	Time Entry System	Medium
Legacy Systems	C / NUI Corporate	Yearly Pressure Check (YPC)	Medium
Legacy Systems	N / New Jersey Division	Energy Conservation (DSM)	Medium
Legacy Systems	N / New Jersey Division	Work Request Tracking (WRS)	Medium
Legacy Systems	S / Maryland Division	Meter Change Program (replace with MMS)	Medium
Legacy Systems	S / New York & Pennsylvania Divisions	Bill Print (replace with WINS)	Medium
Legacy Systems	S / New York & Pennsylvania Divisions	Meter History (convert to WINS)	Medium
Legacy Systems	S / New York & Pennsylvania Divisions	Misc. Accounts Receivable (replace with WINS)	Medium
Legacy Systems	S / North Carolina Division	Bill Print (replace with WINS)	Medium
Legacy Systems	S / North Carolina Division	Meter History (convert to WINS)	Medium
Legacy Systems	S / North Carolina Division	Misc. Accounts Receivable (replace with WINS)	Medium
Legacy Systems	Utility Business Services	Mainframe Connected: Printers	Medium
Networks	C / NUI Corporate	C/S Networked Hardware: Peripherals	Medium
Networks	C / NUI Corporate	C/S Networked Hardware: Personal Computers	Medium
Networks	C / NUI Corporate	C/S Networked Hardware: Printers	Medium
Networks	C / NUI Corporate	C/S Standalone Hardware: Peripherals	Medium
Networks	C / NUI Corporate	C/S Standalone Hardware: Personal Computers	Medium
Telecommunications	N / New Jersey Division	Voice Link	Medium

Low

3rdPty: Software	C / NUI Corporate	Westlaw	Low
Facilities	C / NUI Corporate	Kodak Copy Machine	Low
Facilities	C / NUI Corporate	Weather Satellite System	Low

Tuesday, March 23, 1999

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Year 2000 Readiness Disclosure: The statements contained herein constitute a Year 2000 readiness disclosure pursuant to the Year 2000 Informatin and Readiness Disclosure Act.