

December 15, 2005

VIA HAND DELIVERY & ELECTRONIC MAIL

Luly E. Massaro, Division Clerk
RI Division of Public Utilities & Carriers
89 Jefferson Boulevard
Warwick, RI 02888

**RE: Docket No. 3706 – October '05 Standard Offer Adjustment
Responses to Division's Data Requests – Set 2 (Part I)**

Dear Ms. Massaro:

Enclosed please find ten (10) copies of The Narragansett Electric Company's d/b/a National Grid responses to Division's Data Requests 2-3 through 2-5; 2-7 through 2-9; 2-12 through 2-14; 2-17 through 2-19; and 2-20. The remainder of the responses will be filed with the Division on Friday, December 16.

Thank you for your attention to this filing. If you have any questions, please feel free to contact me (508) 389-2877.

Very truly yours,



Thomas G. Robinson

Enclosures

cc: Docket 3706 Service List

Division Data Request 2-3

Request:

The Standard Offer Contracts have a base price, which escalates annually, as well as a fuel surcharge provision. Please also describe the history surrounding Narragansett Electric's discussions regarding the execution of this form of contract.

Response:

The standard offer concept was developed at the same time as the underlying restructuring of the electric utility industry. The factual background was set forth in the Commission proceeding in RIPUC Docket 2320. In that proceeding, all parties, including Narragansett Electric, the Division, and the Attorney General proposed restructuring plans. The Narragansett Electric plan, called Choice New England, filed in February of 1996, envisioned a standard offer. The purpose of the standard offer (page 25) was to "continue at least through the transition period, and will provide customers with a reasonably priced, reliable supply of electricity while the market develops." Mr. Sergel described the theory behind the standard offer in testimony filed on April 12, 1996 in the docket (p. 6) as follows:

"Under our plan, the customer's transition to competition is also easy. Customers will be provided with a standard offer during a ten year transition period following plan implementation that will assure continued reliable service at predictable, price capped rates from the time that customer choice is introduced until the customer actually selects an alternative market priced power supply. . . . The standard offer would establish an overall price that increases with inflation from today's rates and eliminates the fuel clause. The standard offer is subject to adjustment for a limited set of exogenous factors such as changes in tax laws, accounting rules and fuel prices. Thus, once retail choice is introduced, all customers would have the right to choose an alternative supplier, but not the obligation."

The potential that the standard offer could be above or below the market price was also addressed by Mr. Sergel (pp. 19-20).

The Division addressed the standard offer in its plan and provided a forecast of the market prices after restructuring. As set forth in the testimony of Henry Yoshimura at Exhibit HYY-14, the Division forecasted energy prices at retail ranging from \$0.0381 per kilowatt-hour in 1998 to \$0.0651 per kilowatt-hour in 2005, \$0.0674 per kilowatt-hour in 2006, and ultimately to \$0.1008 per kilowatt-hour in 2017. Because Narragansett Electric's standard offer prices were lower than this forecast as shown in Exhibit HYY-7, Mr. Yoshimura believed that the standard offer impeded the development of competition (Testimony, p.14). Narragansett Electric believed that Mr. Yoshimura's forecast was too high, and suggested several corrections to it in rebuttal testimony by Mr. Malley filed on July 23 in the docket.

Division Data Request 2-3 (cont'd)

During the proceedings on Docket 2320, the Rhode Island legislature enacted the Utility Restructuring Act of 1996 (the "URA") that required the state's electric utilities to restructure and that required in §39-1-27.3(d) distribution companies to "arrange for a standard power supply offer ("standard offer") to customers that have not elected to enter into power supply arrangements with other nonregulated power suppliers." The section also allowed adjustment in the price for "factors reasonably beyond the control of the distribution company and its former wholesale power supplier including but not limited to changes in federal state or local taxes or extraordinary fuel costs."

The standard offer supply obligation initially was included in the overall restructuring settlement between Narragansett Electric and its wholesale supplier NEP approved by FERC in Case No. ER-97-680-000 ("Wholesale Settlement"). The wholesale standard offer was priced in the same manner as the standard offer developed in the restructuring settlement for Massachusetts Electric Company, Narragansett Electric's affiliate. However, Narragansett Electric's wholesale standard offer contract extended for an additional period through 2009 beyond the seven year period initially set forth in Massachusetts, and also included price adjustments for the period of the extension.

The standard offer was originally designed to provide a stable commodity price during the period of transition that allowed the total rate level, including the delivery, transition recovery, and commodity costs of Narragansett Electric and its affiliates to remain stable and below the rate of inflation. The unbundled commodity or standard offer costs were designed to escalate much faster than inflation, in a fashion that was designed to encourage customers to move to the market. The Standard Offer Fuel Adjustment was generally not expected to be triggered during the contract period. First, the adjustment itself was not available during the first two years of the standard offer, because it was assumed that the wholesale standard offer suppliers would be able to procure a hedge for that period. Second, the Fuel Trigger Points in the agreement for 2000 and beyond were based on fuel prices that exceeded the then current forecast of natural gas and oil. Finally, the increases in the levels of the Fuel Trigger Points from year to year were designed to mitigate price increases associated with increased fuel costs in the event that the Standard Offer Fuel Adjustment was triggered. For example the Fuel Trigger Price in Narragansett Electric's contract increases by 8.7 percent from \$8.48 per MMBtu in 2005 to \$9.22 per MMBtu in 2006. The increases in the Fuel Trigger Points were thus expected to limit the use and the effect of the Standard Offer Fuel Adjustment over extended periods. Nevertheless, the concept did recognize that electricity prices in the market would be driven by marginal fuel costs to generate electricity in New England and the Standard Offer Fuel Adjustment was designed to reflect a reasonable estimate of the mix of fuels that would be on the margin during the standard offer period.

When NEP sold its non-nuclear generating assets to USGen New England, Inc. ("USGen"), in the divestiture, USGen assumed the standard offer obligation, subject to the Company putting the standard offer power supply obligation out to bid. In 1998, prior

Division Data Request 2-3 (cont'd)

to USGen commencing service under its agreement, Narragansett Electric put the standard offer power supply out to bid in accordance with the requirements of the URA. This gave other suppliers an opportunity to take over the standard offer supply obligation if they could meet or beat the pricing set forth in the Wholesale Settlement. However, no bids were received at that time.

Please also see the responses to Division Data Requests 2-5, 2-7, and 2-9 which discuss more of the history.

Prepared by or under the supervision of: Ronald T. Gerwatowski

Division Data Request 2-4

Request:

Please provide all the actual base price values and the values of the escalation rates since the contracts came into force. Please provide all the actual Standard Offer rates paid by retail ratepayers since the contracts came into force.

Response:

Attachment 1, Column (a) to this request shows the wholesale standard offer base prices for the period 1998 through 2009 contained in the standard offer supply contracts. Column (b) shows the actual fuel index adjustments calculated in accordance with the Fuel Index Adjustment Provision pertaining to the New England Electric System ("NEES") legacy contracts from April 2000 through the present.

Attachment 2 shows the retail standard offer rates in effect for each month for the period January 1998 through the present for Narragansett Electric. Since May 1999, and until the merger of NEES and Eastern Utilities Associates ("EUA") in May 2000, the retail standard offer rates for the pre-merger Narragansett Electric and the former Blackstone Valley Electric Company and Newport Electric Corporation were identical. Prior to May 1999, standard offer rates for the former EUA companies varied by rate class.

Prepared by or under the supervision of: Michael J. Hager and Jeanne A. Lloyd

Base Standard Offer Wholesal Rates, Fuel Index Adjustments for NEES Legacy Contracts

<u>Month/Year</u>	<u>Base Wholesale Standard Offer</u> (a)	<u>Fuel Index Adjustment</u> (b)
<u>(in ¢ per kWh)</u>		
January-98	3.200	
January-99	3.500	
January-00	3.800	
February-00	3.800	
March-00	3.800	
April-00	3.800	0.120
May-00	3.800	0.252
June-00	3.800	0.464
July-00	3.800	0.653
August-00	3.800	0.764
September-00	3.800	0.937
October-00	3.800	1.163
November-00	3.800	1.321
December-00	3.800	1.594
January-01	3.800	2.016
February-01	3.800	2.250
March-01	3.800	2.403
April-01	3.800	2.551
May-01	3.800	2.638
June-01	3.800	2.565
July-01	3.800	2.457
August-01	3.800	2.392
September-01	3.800	2.196
October-01	3.800	1.919
November-01	3.800	1.732
December-01	3.800	1.457
January-02	4.200	0.532
February-02	4.200	0.204
March-02	4.200	0.031
April-02	4.200	0.000
May-02	4.200	0.000
June-02	4.200	0.000
July-02	4.200	0.000
August-02	4.200	0.000
September-02	4.200	0.000
October-02	4.200	0.147
November-02	4.200	0.266
December-02	4.200	0.437
January-03	4.700	0.105
February-03	4.700	0.449
March-03	4.700	0.902

Base Standard Offer Wholesal Rates, Fuel Index Adjustments for NEES Legacy Contracts

<u>Month/Year</u>	<u>Base Wholesale Standard Offer</u> (a)	<u>Fuel Index Adjustment</u> (b)
<u>(in ¢ per kWh)</u>		
April-03	4.700	1.003
May-03	4.700	1.116
June-03	4.700	1.271
July-03	4.700	1.424
August-03	4.700	1.534
September-03	4.700	1.604
October-03	4.700	1.645
November-03	4.700	1.683
December-03	4.700	1.702
January-04	5.100	1.274
February-04	5.100	1.215
March-04	5.100	0.947
April-04	5.100	0.974
May-04	5.100	1.046
June-04	5.100	1.118
July-04	5.100	1.159
August-04	5.100	1.227
September-04	5.100	1.260
October-04	5.100	1.366
November-04	5.100	1.564
December-04	5.100	1.684
January-05	5.500	1.243
February-05	5.500	1.312
March-05	5.500	1.455
April-05	5.500	1.648
May-05	5.500	1.768
June-05	5.500	1.838
July-05	5.500	1.995
August-05	5.500	2.210
September-05	5.500	2.641
October-05	5.500	3.155
November-05	5.500	
December-05	5.500	
January-06	5.900	
January-07	6.300	
January-08	6.700	
January-09	7.100	

Retail Standard Offer Service Rates
January 1998 to December 2005

<u>Effective Period</u>	<u>Retail Standard Offer Service Rate</u>
January 1998 to December 1998	3.200
January 1999 to December 1999	3.500
January 2000 to June 2000	3.800
July 2000 to August 2000	4.100
September 2000	4.500
October 2000 to December 2000	5.401
January 2001 to March 2001	5.905
April 2001 to September 2001	6.302
October 2001 to December 2001	5.500
January 2002 to May 2003	4.662
June 2003 to December 2003	5.500
January 2004 to July 2004	5.900
August 2004 to September 2005	6.700
October 2005 to December 2005	8.200

Division Data Request 2-5

Request:

Why did Narragansett Electric and NEP decide to enter into the Standard Offer Contracts with the ultimate purchasers of the generation facilities?

Response:

NEP originally held the obligation to provide standard offer service through 2009 pursuant to the Wholesale Settlement signed by NEP, Narragansett Electric, the Commission, and the Division, and accepted by FERC in Docket ER-97-680-000 in 1997. When NEP sold its non-nuclear generation assets to USGen as part of the divestiture of its generation business, it would no longer have any generation assets to support the obligation. Thus, it became very important to have the purchaser of the generation assets assume the obligation. It assured a continuous supply of wholesale standard offer from a supplier who had the generation assets to support the obligation.

Prepared by or under the supervision of: Ronald T. Gerwatowski

Division Data Request 2-7

Request:

Please identify all federal and state regulatory approvals that were necessary in order to execute the Standard Offer Contracts, and when they were obtained.

Response:

Below is a concise "regulatory history" relating to the Narragansett Electric legacy standard offer obligations and associated contracts, beginning with the enactment of the Utility Restructuring Act of 1996 ("URA"), and including regulatory proceedings:

In 1996, the Rhode Island General Assembly enacted the URA. Section 39-1-27 of the URA required Narragansett Electric to file a restructuring plan to open its retail markets to other suppliers, transfer its generating assets to another company, terminate its all requirements contract with its wholesale supplier, and provide retail access for all customers in Rhode Island with a standard offer as set forth in §39-1-27.3.

Section 39-1-27.3(d) of the URA required Narragansett Electric to enter into power supply arrangements for a standard offer for customers that had not otherwise entered into the competitive market. The statute also required that distribution companies put the standard offer supply obligation out for competitive bid. The section provided, in pertinent part:

The power supply contract required for the standard offer shall be awarded by public competitive bidding to the lowest priced power supplier. The standard offer shall be priced such that the average revenue per kilowatt-hour received from the customer for such power together with approved distribution, transmission and transition charges shall equal the price that would have been paid under rates in effect during the twelve (12) month period ending September 30, 1996 adjusted annually for eighty percent (80%) of the changes in the consumer price index for the immediately preceding twelve (12) month period, and also for other factors reasonably beyond the control of the electric distribution company and its former wholesale power supplier including but not limited to changes in federal, state, or local taxes or extraordinary fuel costs; provided, however, that adjustments to standard offer for factors other than inflation shall be subject to approval by the commission. The standard offer is to be a price cap and may, after notice to the commission, be less than the maximum allowed at anytime for the generation component of the standard offer.

Narragansett Electric and its wholesale power supplier, New England Power Company ("NEP"), entered into a comprehensive restructuring agreement with the Commission and the Rhode Island Division of Public Utilities and Carriers ("Division dated May 30, 1997, under which NEP terminated Narragansett Electric's wholesale power contract and agreed to provide

Division Data Request 2-7 (cont'd)

Narragansett Electric with wholesale standard offer during the period from the date that retail access commenced in Rhode Island through 2009 as required under G.L. §39-1-27.3(d). Under the Wholesale Settlement, NEP agreed, among other things, to provide standard offer to Narragansett Electric in accordance with a stipulated schedule of fixed prices through 2009, subject to a fuel index that also would continue through 2009. The Wholesale Settlement was filed with the FERC and was approved by FERC by a letter order dated November 26, 1997 in Dockets ER97-678-000 and ER97-680-000. The November 26, 1997 letter also accepted NEP's wholesale standard offer contract with Narragansett Electric for filing. *See Order Denying Rehearing*, 83 FERC ¶ 61,265 (June 3, 1998).

Under Section 39-1-27.4(g) of the URA, NEP, as wholesale supplier of electricity, was also required to "subject its electric generating facilities, other than nuclear units or entitlements . . . to a form of market valuation through lease, sale, spin-off or other method." To implement this requirement NEP was required to file an "implementation methodology" with the Commission on or before July 1, 1997. NEP made the filing on May 2, 1997. In the filing, NEP notified the Commission that it intended to sell 100 percent of its non-nuclear assets, and that it intended to include the obligation to provide wholesale standard offer supplies with the sale. The Commission approved the divestiture implementation methodology on June 24, 1997 in Docket No. 2540. *Narragansett Electric Company and New England Power Company, Market Valuation Implementation Methodology*, Docket No. 2540, Order No. 15374 (issued August 12, 1997).

NEP and Narragansett Electric completed the plan described to the Commission in Docket No. 2540 by entering into a series of agreements with USGen New England, Inc. ("USGen") under which the companies agreed to divest their entitlements in their non-nuclear generation facilities, transfer their power contracts to USGen, and assign the responsibility to provide Narragansett Electric's wholesale standard offer requirements from NEP to USGen. The transaction was filed with FERC on October 1, 1997 in Dockets EC98-1-000 and ER98-6-000. As part of that transaction, USGen agreed to assume NEP's obligation to supply wholesale standard offer to Narragansett Electric and included a wholesale standard offer contract in its filing to implement that agreement. In that agreement, Narragansett Electric reserved its right to put the wholesale standard offer out to bid as required under Section 39-1-27.3(d). FERC accepted Narragansett Electric's wholesale standard offer agreement with USGen in its order approving the divestiture. 82 FERC ¶ 61,179 (Feb. 25, 1998), Order on Clarification and Rehearing, 83 FERC ¶ 61,275 (June 10, 1998).

As FERC stated in its initial order, the standard offer agreements were "designed to replace [NEP's] identical agreements with Massachusetts Electric and Narragansett which were accepted in Docket Nos. ER97-678-000 and ER97-680-000." Docket ER97-680-000 referred to the Wholesale Settlement approved by FERC in 1997. As FERC explained in the order accepting the USGen agreements, the rates contained in the agreements with

Division Data Request 2-7 (cont'd)

USGen simply permitted USGen “to step into the shoes of [NEP] for purposes of selling power at the Standard Offer Service rates” which the Commission had previously accepted in the earlier dockets.

On October 29, 1997, while the USGen transfer petition was pending at FERC and prior to its closing, USGen agreed to transfer several rights and obligations related to the Ocean State Power projects to TransCanada Power Marketing, Ltd. (“TransCanada”) and assigned an undivided 9.22 percent portion of the wholesale standard offer contract with Narragansett to TransCanada. Thus, on October 29, 1997, the wholesale standard offer contract was amended and restated into two separate agreements to facilitate the assignment of certain contract rights by USGen to TransCanada. The agreements were titled the Amended and Restated Wholesale Standard Offer Service Agreement and the NECO Wholesale Standard Offer Service Agreement II. FERC approved the sale and assignment of the wholesale standard offer contracts in Docket EC98-18-000, 83 FERC ¶ 61,161 (May 14, 1998).

As mentioned above, under the URA, Narragansett Electric was required to put the contract for wholesale standard offer supply out for competitive bid. Narragansett Electric's power contracts with NEP, USGen and TransCanada preserved that option, and Narragansett Electric exercised the bidding option in late 1997 and early 1998. The results were provided to the Commission in Docket No. 2715. As explained in that docket, Narragansett Electric put the wholesale standard offer supply agreement out for bid in the first quarter of 1998. Qualifying bids were required to be equal to or lower than the wholesale standard offer rates contained in the restructuring settlement agreement and the USGen/TransCanada contracts. No bids were received. Based on this activity, the Commission found that Narragansett Electric had complied with the competitive bidding requirement of the statute. *Narragansett Electric Company, Standard Offer*, Docket No. 2715, Order No. 15639, at 11 (issued July 10, 1998).

While NEP transferred its obligation to provide standard offer to customers of record as of the retail access date, NEP retained the obligation to provide standard offer to “new customers” who were not customers of record of the retail access date and opened new accounts with Narragansett Electric (“SO2 Service”).¹ Thus, after the sale of the plants, NEP still had the obligation to provide standard offer to a small portion of the customers in Rhode Island after the divestiture.

¹ NEP had originally understood that standard offer would be the same as the requirement in Massachusetts, where only customers of record as of the retail access date were eligible for the standard offer. However, after this issue was debated before the Commission in 1998, NEP concurred that it had the obligation to provide service to new customers as well. However, by that time, the agreements with USGen were already executed and USGen had no interest in serving new customers.

Division Data Request 2-7 (cont'd)

On September 1, 1998, USGen and TransCanada began providing wholesale standard offer to Narragansett Electric pursuant to the terms of the Second Amended and Restated Wholesale Standard Offer Service Agreement and the Amended and Restated NECO Wholesale Standard Offer Service Agreement II (hereinafter referred to as "WSOS Agreements").

On August 27, 2001, Narragansett Electric issued a Request for Proposal to determine whether there would be any suppliers willing to provide SO2 Service in place of NEP at a lower price or by offering a lump sum payment for the right. Bids were submitted and Narragansett Electric proposed to award the contract to Constellation Power Source, Inc. ("Constellation"). While there was no regulatory approval required, representatives from Narragansett Electric met with staff of both the Division and the Commission in October of 2001 to describe the bidding process and the reasons for selecting the winning bidder. A few days after the meetings, the staff of the Commission indicated that there was no objection to the proposal and the Division expressly concurred with Narragansett Electric that awarding the contract to Constellation was reasonable. Thus, on December 1, 2001, Constellation commenced service in place of NEP for SO2 Service.

During the 2002 legislative session, the General Assembly amended the URA. There were many provisions altered in the URA. Among the amendments was the addition of a provision that required the distribution company to obtain the consent of the Division before terminating any standard offer supply contract.

In the summer of 2002, USGen requested consent from Narragansett Electric to transfer 40% of its obligation to provide standard offer to Constellation. The Constellation contract was approved by FERC on September 23, 2002 in Docket EC02-110-000, 100 FERC ¶ 62,191 (2002). On September 25, 2002, the Division consented to this transfer and authorized Narragansett Electric to release USGen of 40% of Narragansett Electric's standard offer load obligation. Service under the new contract then commenced in October 2002.

In 2003, USGen filed a voluntary petition for bankruptcy. As a result of the bankruptcy proceedings, USGen assigned the remaining balance of its standard offer obligation to Dominion Energy Marketing, Inc. on January 1, 2005. Because the agreement was not terminated in whole or in part, no consent of the Division was required. However, transactions between Dominion and USGen arising out of the bankruptcy (which also involved a transfer of facilities from USGen to Dominion) were reviewed and approved by FERC by order dated December 23, 2004, including the transfer of the agreement (Docket No. EC05-4-000).

Prepared by or under the supervision of: Ronald T. Gerwatowski

Division Data Request 2-8

Request:

Explain why the fuel surcharge provision for the NEC legacy Standard Offer Contracts were not tied directly and solely to the actual fuel costs of the underlying generating units, on a weighted average basis.

Response:

The standard offer pricing under the Narragansett Electric legacy contracts was never intended to be cost-based nor was it intended over the long term to compete with market prices. Rather as explained in the response to Division Request 2-3, the pricing provisions were intended to establish a transition service that would start at a relatively low price and escalate gradually each year through the standard offer period until retail marketers were able to obtain the customers through lower priced market options. Consistent with that purpose, the Standard Offer Fuel Adjustment was not intended to cover actual fuel costs. In fact, Narragansett Electric expected the Standard Offer Fuel Adjustment to be rarely triggered, based on expectations of fuel prices at the time of industry restructuring. Instead, the Standard Offer Fuel Adjustment was intended by Narragansett Electric to provide additional payments to the supplier in the event of extraordinary increases in natural gas and oil prices that also would have a material impact on wholesale market prices for electricity in the region. Moreover, the effect of the increases was mitigated by the increases in the base Fuel Trigger Points. It would not have been consistent with the concept of a transition service to tie the pricing under the standard offer to actual fuel costs incurred.

Prepared by or under the supervision of: Ronald T. Gerwatowski

Division Data Request 2-9

Request:

Provide any and all of Narragansett's assessments at the time of the negotiation of and the execution of the NEC Legacy Standard Offer Contracts as to the likelihood that the fuel surcharge provisions would be activated over the contract term. Provide all numerical forecasts of the fuel surcharge provisions that were calculated in these assessments.

Response:

Other than as described below, the fixed pricing and fuel index provisions for standard offer under the Narragansett Electric legacy standard offer contracts were not negotiated between Narragansett Electric and the suppliers. Rather, the pricing originated from the Wholesale Settlement (described in the response to Division Data Request 2-7) that obligated NEP to provide standard offer as stipulated. As described in the response to Division Data Request 2-7, the suppliers under the Narragansett Electric legacy contracts were simply stepping into the shoes of NEP. Thus, there were no pricing assessments or numerical forecasts used for negotiations between Narragansett Electric and any of the standard offer suppliers at the time these agreements were executed. The only pricing-related item that was negotiated was to establish Fuel Trigger Points for the period after 2004 in the standard offer contract with USGen during the negotiations of all of the generation sale agreements. The Wholesale Settlement specified that the Fuel Trigger Points be established at the time the standard offer supply obligation was put out to bid. But USGen wanted to establish the Fuel Trigger Points before it executed the agreements. Otherwise, all the components of the Standard Offer Fuel Adjustment contained in the Wholesale Settlement remained unchanged.

Prepared by or under the supervision of: Ronald T. Gerwatowski

Division Data Request 2-12

Request:

Explain whether or not the Standard Offer Contracts with fuel surcharge provisions are just and reasonable under the Federal Power Act. If they are, please explain in detail why they are just and reasonable. If not, why not?

Response:

FERC accepted the rates as "just and reasonable" when the FERC accepted the rates in Docket No. ER97-680-000 and again in Docket Nos. EC98-1-000-22 and ER98-6-000. See the response to Division Data Request 2-7.

Prepared by or under the supervision of: Ronald T. Gerwatowski

Division Data Request 2-13

Request:

Explain whether the Standard Offer Contracts that no longer contain fuel surcharge payments are "just and reasonable" under the Federal Power Act.

Response:

FERC accepted the same rates as "just and reasonable" when FERC approved the Montaup Restructuring Agreement entered into among Montaup Electric Company, Blackstone Valley Electric Company, Newport Electric Corporation, the Rhode Island Public Utilities Commission, and the Division of Public Utilities and Carriers in Docket No. ER97-2800-000. The settlement set forth prices with no Standard Offer Fuel Adjustment beyond 2004. Otherwise, the same pricing was reflected in those standard offer contracts.

Prepared by or under the supervision of: Ronald T. Gerwatowski

Division Data Request 2-14

Request:

Do Narragansett and NEP agree that the transmission system was not designed and built to serve the needs of competitive wholesale and retail electric markets? Please explain your answer in detail.

Response:

The transmission system was originally built to accommodate the needs of vertically integrated utilities. Nevertheless, for many decades, the New England transmission system has enjoyed the benefits of regional planning that has been and continues to be designed primarily to ensure the region meets reliability standards while facilitating the efficient flow of power. This regional planning was initially performed by NEPOOL and is now performed by ISO New England on behalf of the region.

Over the years, the rules regarding allocation of responsibility for transmission capacity and energy costs have constantly evolved and continue to do so. Despite the dynamic nature of the rules, the regional planning process remains strong in New England as evidenced by the increased transmission investment that is being delivered under the latest ISO-NE Regional System Plan that aims to ensure system reliability and facilitate the efficient flow of power.

Prepared by or under the supervision of: Susan Hodgson

Division Data Request 2-17

Request:

Does National Grid believe that it would be paying a higher rate than 10¢ per kw-hr in 2006 to its wholesale power affiliate NEP had restructuring and generation divestiture never occurred? Please provide the dates and assumptions used to complete the requested assessments.

Response:

National Grid has not performed an assessment that includes a well-developed counter-factual case to compare a price of 10¢ per kWh in 2006 against what Narragansett Electric might have paid NEP in 2006 had restructuring and generation divestiture not occurred. For that reason, the Company does not know whether the price would have been higher.

We did perform an exercise that took the Company's last fuel clause filing and simply substituted today's natural gas and oil spot prices in place of all natural gas and oil prices shown in the fuel clause filing at that time. This analysis showed higher rates resulting from a very high fuel adjustment factor. Attached are spreadsheets reflecting this analysis.

Prepared by or under the supervision of: Robert H. McLaren

**Calculation of Fuel Factor Assuming No Restructuring
Estimation of Current Quarter Fuel Factor Based on Prices in Effect for Jan through Jun 1997**

	Cost for <u>Jan. 1997</u>	Total MWH <u>Jan. 1997</u>	Cost for <u>Feb. 1997</u>	Total MWH <u>Feb. 1997</u>	Cost for <u>Mar. 1997</u>	Total MWH <u>Mar. 1997</u>	Cost for <u>Apr. 1997</u>	Total MWH <u>Apr. 1997</u>	Cost for <u>May 1997</u>	Total MWH <u>May 1997</u>	Cost for <u>Jun. 1997</u>	Total MWH <u>Jun. 1997</u>
Oil Units												
BP-4	\$1,223,101	39,627	\$1,429,840	45,317	\$1,060,755	32,264	\$1,719,540	52,660	\$1,540,475	47,518	\$2,054,561	63,810
SH-4	\$4,318,312	128,273	\$3,827,189	113,336	\$3,331,018	97,408	\$2,983,654	95,214	\$1,569,422	48,634	\$3,470,710	122,835
NU GTS	\$3,785	45	\$7,361	86	\$3,532	43	\$5,658	78	\$6,230	90	\$6,270	96
NU FOSS	\$19,941	533	\$21,528	567	\$15,368	405	\$25,841	724	\$25,680	719	\$29,248	910
BP-DSL	\$10,760	176	\$21,239	343	\$9,981	170	\$15,552	307	\$17,097	353	\$19,701	440
GL-DSL	\$21,549	383	\$46,345	812	\$20,708	383	\$30,936	662	\$35,221	790	\$40,669	986
CLARK	\$667	17	\$633	16	\$390	10	\$1,921	63	\$1,198	42	\$1,872	75
NEW-DSL	\$11,835	209	\$23,738	415	\$10,890	201	\$17,116	365	\$18,855	421	\$18,757	453
CANAL-1	\$1,894,640	67,132	\$1,736,612	60,570	\$1,830,463	63,477	\$1,714,384	64,158	\$1,143,313	42,296	\$1,596,360	68,153
CANAL-2	\$256,987	7,552	\$302,059	8,937	\$216,952	6,496	\$254,328	8,042	\$0	0	\$0	0
WYMN-4	\$327,616	11,037	\$429,550	14,081	\$405,188	13,297	\$476,989	16,836	\$376,775	13,187	\$469,032	18,905
Total	\$8,089,193	254,984	\$7,846,094	244,480	\$6,905,245	214,154	\$7,245,919	239,109	\$4,734,266	154,050	\$7,707,180	276,663
\$/BBL (1% Sulfur)	\$18.45		\$16.82		\$15.52		\$14.85		\$15.69		\$16.01	
November 2005 Avg \$/BBL (1)	\$45.95		\$45.95		\$45.95		\$45.95		\$45.95		\$45.95	
Ratio	2.49051		2.73187		2.96070		3.09428		2.92862		2.87008	
Today's Cost	\$20,146,256		\$21,434,484		\$20,444,330		\$22,420,874		\$13,864,852		\$22,120,232	
Incremental Cost	\$12,057,063		\$13,588,390		\$13,539,085		\$15,174,955		\$9,130,586		\$14,413,052	
Oil												
Total Cost - 1997	\$42,527,897											
Incremental Cost	\$77,903,131											
Cost for Quarter	1,383,440											

(1) Oil prices are for low quotation, NY Harbor cargo, 1.0% Sulfur, No.1 residual fuel oil as reported daily in Platt's Marketscan - average of all daily prices reported in November 2005

**Calculation of Fuel Factor Assuming No Restructuring
Estimation of Current Quarter Fuel Factor Based on Prices in Effect for Jan through Jun 1997**

	Cost for <u>Jan. 1997</u>	Total MWH <u>Jan. 1997</u>	Cost for <u>Feb. 1997</u>	Total MWH <u>Feb. 1997</u>	Cost for <u>Mar. 1997</u>	Total MWH <u>Mar. 1997</u>	Cost for <u>Apr. 1997</u>	Total MWH <u>Apr. 1997</u>	Cost for <u>May 1997</u>	Total MWH <u>May 1997</u>	Cost for <u>Jun. 1997</u>	Total MWH <u>Jun. 1997</u>
Gas Units												
Man9CC	\$1,986,862	104,499	\$1,730,081	96,930	\$1,712,135	105,041	\$1,623,530	104,606	\$1,624,794	107,339	\$1,318,488	89,429
Man10CC	\$2,039,333	107,263	\$1,749,201	98,002	\$1,741,531	106,844	\$1,628,779	104,946	\$1,582,166	104,528	\$967,330	65,612
Man11CC	\$1,959,761	102,044	\$1,702,181	94,419	\$1,654,095	100,482	\$1,358,987	86,687	\$1,395,802	91,282	\$1,329,224	89,255
OSP-1	\$2,023,139	89,475	\$1,827,351	80,816	\$1,370,513	60,612	\$652,625	28,863	\$2,023,138	89,475	\$1,650,490	72,994
OSP-2	\$2,269,807	87,611	\$2,050,147	79,133	\$2,269,807	87,611	\$1,830,490	70,654	\$439,318	16,957	\$1,851,723	71,474
ALTRSCO	\$1,134,490	54,394	\$1,003,777	49,178	\$1,008,430	51,818	\$1,184,816	64,989	\$979,924	57,867	\$876,616	53,080
PAWTKT	\$776,617	33,488	\$504,406	22,398	\$582,739	27,029	\$680,988	33,704	\$595,338	31,939	\$550,242	28,639
Milford	\$1,404,739	43,920	\$1,204,099	40,104	\$1,102,680	40,503	\$1,002,360	44,450	\$776,260	36,915	\$746,184	36,298
Total	\$13,594,748	622,694	\$11,771,243	560,980	\$11,441,930	579,940	\$9,962,575	538,899	\$9,416,740	536,302	\$9,290,297	506,781
\$/MMBTU	\$4.25		\$2.87		\$1.88		\$1.85		\$2.10		\$2.33	
December 2005 \$/MMBTU (1)	\$11.47		\$11.47		\$11.47		\$11.47		\$11.47		\$11.47	
Ratio	2.69511		3.99756		6.10165		6.21073		5.46212		4.91849	
Today's Cost	\$36,639,348		\$47,056,242		\$69,814,650		\$61,874,823		\$51,435,409		\$45,694,232	
Incremental Cost	\$23,044,600		\$35,284,999		\$58,372,720		\$51,912,248		\$42,018,669		\$36,403,935	

Gas

Total Cost - 1997	\$65,477,533
Incremental Cost	\$247,037,170
Cost for Quarter	3,345,596

(1) Natural gas prices as reported in the Wall Street Journal for November 22, 23, and 28, 2005

Oil and Gas

Total Cost - 1997	\$108,005,430
Incremental Cost	\$324,940,302
Cost for Quarter	\$432,945,732

MWH	4,729,036
kWh	4,729,036,000

Fuel clause factor	\$0.09155
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Sources: Cost and MWH data for Jan. - Jun. 1997 from First Half 1997 Fuel Adjustment Charge Calculation, November 1996, NEES Estimated Power Supply.

Division Data Request 2-18

Request:

Please provide the exact amount paid by the purchasers for each NEP generating unit, and for all units collectively. State the exact date of the sale of each unit. Describe to what extent Rhode Island retail ratepayers benefited from the price paid for NEP's generating units being credited back to them.

Response:

Please see the attached schedule which includes all sales of generation related properties, including land sales, which have been credited to the Contract Termination Charge ("CTC"). As shown on that schedule, the amount of net sales proceeds credited to Rhode Island retail customers through the CTC has totaled \$398.4 million to date.

Prepared by or under the supervision of: Michael D. Laflamme

National Grid
Calculation of Net Sales Proceeds
Generation Asset Divestitures
(\$ in millions)

THE NARRAGANSETT ELECTRIC COMPANY d/b/a NATIONAL GRID
R.I.P.U.C. Docket No. 3706
October 2005 Standard Offer Adjustment Filing
Responses to Division's 2nd Set of Data Requests
Issued on November 23, 2005

Narragansett Share of NEP CTC 22.4%
BVE & Nwpt Share of Montaup CTC 41.0%

	Seller	Closing Date	Sales Proceeds	Adjustments To Proceeds	Net Sales Proceeds	CTC Proceeds Offsets per CTC Formula (a)	Net Proceeds Credited to CTC	Rhode Island % Share	Rhode Island Share
NEP Fossil & Hydro Asset Sale	NEP	1-Sep-98	1,745.601 (b)	(155.601)	1,590.000	(97.066)	1,492.934	22.4%	334.569
Canal II Plant Sale	Montaup	31-Dec-98	75.918	(0.205)	75.713	(13.184) (c)	62.529	41.0%	25.625
Somerset Plant Sale	Montaup	26-Apr-99	54.750	(6.687)	48.063	(9.508) (c)	38.555	41.0%	15.800
Wyman 4 Plant Sale	Montaup	1-Jul-99	2.445	0.000	2.445	(0.425) (c)	2.020	41.0%	0.828
Newport Diesels Sale	Nwpt/Montaup	15-Jun-99	1.567	0.000	1.567	(0.272) (c)	1.295	41.0%	0.531
Gil/Irving/Northfield Land Sale	NEP	15-Apr-99	1.040	0.000	1.040	0.000	1.040	22.4%	0.233
Gloucester Diesel Sale	NEP	23-Jun-99	2.000	0.000	2.000	(0.245)	1.755	22.4%	0.393
Westerly/Charlestown Land Sale	NEP	4-Dec-99	2.202	0.000	2.202	(0.007)	2.195	22.4%	0.492
Seabrook Plant Sale	Montaup	19-Nov-99	3.200	0.000	3.200	(11.296) (d)	(8.096)	41.0%	(3.318)
Portsmouth Land Sale	Montaup	25-May-01	1.255	0.000	1.255	(0.052)	1.203	41.0%	0.493
Millstone 3 Plant Sale	NEP	31-Mar-01	18.819	0.000	18.819	(9.212)	9.607	22.4%	2.153
Millstone 3 Plant Sale	Montaup	31-Mar-01	6.181	0.000	6.181	(5.928) (e)	0.253	41.0%	0.104
Salz Salt Marsh Land Sale	NEP	25-May-01	1.300	0.000	1.300	0.000	1.300	22.4%	0.291
Newburyport Diesel Sale	NEP	10-Aug-01	0.415	0.000	0.415	0.000	0.415	22.4%	0.093
Vermont Yankee Plant Sale	NEP	30-Jul-02	32.025	0.000	32.025	(21.769)	10.255	22.4%	2.298
Vermont Yankee Plant Sale	Montaup	30-Jul-02	4.008	0.000	4.008	(2.640)	1.367	41.0%	0.560
Seabrook Plant Sale	NEP	1-Nov-02	90.405	(4.088)	86.318	(21.842)	64.476	22.4%	14.449
Somerset Land Sale	Montaup	10-Dec-03	<u>6.942</u>	<u>0.000</u>	<u>6.942</u>	<u>0.000</u>	<u>6.942</u>	41.0%	<u>2.845</u>
			<u>2,050.073</u>	<u>(166.581)</u>	<u>1,883.492</u>	<u>(193.445)</u>	<u>1,690.047</u>		<u>398.439</u>

(a) Excludes lost revenue and RI return differential adjustments

(b) USGenNE sale included the Brayton Point, Salem Harbor and Manchester St. Stations along with NEP's Hydro Electric units, however the sales proceeds were undifferentiated by unit.

(c) Allocated based on sales proceeds.

(d) Includes decommissioning top-off payment by Montaup required at closing and excludes ITC hold harmless adjustment

(e) Excludes ITC hold harmless adjustment

Division Data Request 2-19

Request:

To the extent that NEP is aware of any major repairs or replacements performed on previously owned NEP units after the sale of each, please provide a list of such repairs and replacements, or any other major capital additions that were made to such units.

Response:

National Grid does not have data about any major repairs or replacements performed on the units formally owned by NEP after the units were sold, other than general public reports about emission equipment upgrades at Salem Harbor Station.

Prepared by or under the supervision of: Michael J. Hager

Division Data Request 2-20

Request:

For the last year that NEP owned each of its generating units, please provide the average heat rate, GWH of electricity generated, fixed and variable O&M expenditures, capital additions, and cost and amount of fuel consumed in each generating unit separately.

Response:

Please see the information contained in the FERC Form 1's provided in response to Division Data Request 2-1 as well as production cost data from the November 1996 and June 1997 fuel clause filings in RIPUC Docket No. 1287, copies of which are attached.

Prepared by or under the supervision of: Michael J. Hager

DATA SUPPORTING RE-ESTIMATED AND FORECASTED AMOUNTS

SUBMITTED

NOVEMBER 1996

UNIT	TOTAL MWH	TOTAL MBTU	TOTAL DOLLARS	CENTS/MBTU	MILLS/KWH	BTU/KWH	HOURS ON LN	CAP FACTR W/O MAINT	CAP FACTR W/ MAINT
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1 BP-1	152848.	1499742.	2551661.	170.140	16.694	9812.	646	0.8809	0.8809
2 BP-2	159514.	1512852.	2573966.	170.140	16.136	9484.	652	0.9043	0.9043
3 BP-3	376072.	3327803.	5661924.	170.140	15.055	8849.	617	0.8563	0.8563
4 BP-4	6240.	72493.	196704.	271.340	31.523	11618.	30	0.0432	0.0202
5 SH-1	38095.	397728.	619660.	155.800	16.266	10440.	553	0.6532	0.6532
6 SH-2	32854.	369315.	575393.	155.800	17.514	11241.	481	0.5850	0.5850
7 SH-3	70820.	731033.	1138949.	155.800	16.082	10322.	554	0.7359	0.7359
8 SH-4	70495.	766096.	2208424.	288.270	31.327	10867.	308	0.2448	0.2448
9 Man9CC	96665.	750558.	1802089.	240.100	18.643	7764.	604	0.8246	0.8246
10 Man10CC	100424.	779742.	1872160.	240.100	18.643	7764.	627	0.8566	0.8566
11 Man11CC	91644.	719077.	1726503.	240.100	18.839	7846.	574	0.7817	0.7817
12 NU GTS	99.	1277.	8081.	632.970	81.925	12943.	10	0.0144	0.0144
15 NU NUKE	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
16 NU FOSS	638.	6582.	22154.	336.570	34.734	10320.	13	0.0174	0.0174
17 BP-DSL	387.	4244.	22790.	536.970	58.830	10956.	39	0.0543	0.0543
18 GL-DSL	851.	8597.	46166.	536.970	54.223	10098.	42	0.0577	0.0577
20 CLARK	19.	194.	734.	378.970	37.897	10000.	48	0.0672	0.0672
21 NEW-DSL	455.	4607.	24741.	536.970	54.400	10131.	40	0.0549	0.0549
27 CO-YK	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
28 VE-YK	61403.	632448.	274609.	43.420	4.472	10300.	643	0.8930	0.8930
29 ME-YK	90649.	953171.	320933.	33.670	3.540	10515.	635	0.8930	0.8930
30 CANAL-1	29594.	283288.	800487.	282.570	27.049	9572.	429	0.4388	0.2926
32 CANAL-2	4886.	48637.	150078.	308.570	30.713	9953.	138	0.1357	0.1357
39 WYMN-4	2427.	25357.	69876.	275.570	28.790	10447.	107	0.1362	0.0590
43 MILL#3	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
44 SEAB#1	74133.	747857.	318737.	42.620	4.300	10088.	643	0.8930	0.8930
45 OSP-1	86589.	730551.	1957877.	268.000	22.611	8437.	622	0.9400	0.9400
46 OSP-2	56523.	477001.	1464392.	307.000	25.908	8439.	415	0.9400	0.6267
61 ALTGEN	124002.	1240022.	14051927.	1133.200	113.320	10000.	207	0.2870	0.2870
62 ALTRSCO	50347.	503467.	896675.	178.100	17.810	10000.	531	0.7432	0.6194
63 PAWTKT	28496.	284963.	570125.	200.070	20.007	10000.	443	0.5803	0.5803
64 Milford	31550.	269399.	923498.	342.800	29.271	8539.	207	0.2566	0.2566
65 Reading	-10783.	-107827.	-237349.	0.000	0.000	0.	-517	-0.7200	-0.7200
66 SELPB	-7920.	-79200.	-129096.	0.000	0.000	0.	-719	-1.0000	-1.0000
67 SELPI	-4320.	-43200.	-136512.	0.000	0.000	0.	-719	-1.0000	-1.0000
68 LTB	-10800.	-108000.	-176040.	0.000	0.000	0.	-719	-1.0000	-1.0000
71 SALES	-10080.	-100881.	-288519.	0.000	0.000	0.	-719	-1.0000	-1.0000
75 OhioED	-142.	-1424.	-4256.	0.000	0.000	0.	-355	-0.4944	-0.4944
SCH OUT	10991.	0.	431223.	0.000	39.233	0.	0	0.0000	0.0000
UNSC OUT	188.	0.	7720.	0.000	41.000	0.	0	0.0000	0.0000
O INC SL	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
OTHER	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
HYDRO	130200.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
TOTAL***	1936055.	16707570.	42318484.	253.289	21.858	8630.			
	MWH	DOLLARS	MILLS/KWH	MACH	HRS	PLIMF			
PUMPING	53121.	1112480.	20.942	209.					
GENERATING	39256.	1112480.	28.339	155.					
DISPATCH	1922190.								
***** ONE UNIT SALES *****									
SH-3	4106.	66388.							
Man9CC	1271.	23901.							
Man10CC	1271.	23901.							
Man11CC	1271.	24141.							
ME-YK	1148.	4064.							
OSP-1	6636.	150037.							
OSP-2	4424.	114608.							

***** NEES ESTIMATED POWER SUPPLY *****

UNIT	TOTAL MWH	TOTAL MBTU	TOTAL DOLLARS	CENTS/ MBTU	MILLS/ KWH	BTU/ KWH	HOURS ON LN	CAP FACTR W/O MAINT	CAP FACTR W/ MAINT
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1 BP-1	162204.	1589508.	2690402.	169.260	16.586	9799.	674	0.9046	0.9046
2 BP-2	165037.	1565113.	2649110.	169.260	16.052	9483.	674	0.9054	0.9054
3 BP-3	388608.	3438731.	5820396.	169.260	14.978	8849.	637	0.8563	0.8563
4 BP-4	32959.	377298.	1023760.	271.340	31.062	11447.	140	0.1030	0.1030
5 SH-1	50314.	523846.	836740.	159.730	16.630	10412.	689	0.8349	0.8349
6 SH-2	47104.	528943.	844881.	159.730	17.936	11229.	687	0.8117	0.8117
7 SH-3	87275.	899643.	1437000.	159.730	16.465	10308.	653	0.8776	0.8776
8 SH-4	93583.	1008146.	3119507.	309.430	33.334	10773.	392	0.3145	0.3145
9 Man9CC	92098.	715100.	2010146.	281.100	21.826	7765.	575	0.7603	0.7603
10 Man10CC	99549.	773081.	2173131.	281.100	21.830	7766.	625	0.8218	0.8218
11 Man11CC	86960.	681922.	1916883.	281.100	22.043	7842.	542	0.7179	0.7179
12 NU GTS	35.	454.	2973.	654.480	84.709	12943.	4	0.0050	0.0050
15 NU NUKE	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
16 NU FOSS	429.	4427.	15884.	358.760	37.024	10320.	8	0.0113	0.0113
17 BP-DSL	139.	1523.	8507.	558.480	61.187	10956.	14	0.0189	0.0189
18 GL-DSL	311.	3141.	17542.	558.480	56.395	10098.	15	0.0204	0.0204
20 CLARK	14.	138.	554.	400.480	40.048	10000.	35	0.0465	0.0465
21 NEW-DSL	166.	1677.	9365.	558.480	56.580	10131.	14	0.0193	0.0193
27 CO-YK	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
28 VE-YK	63449.	653529.	283762.	43.420	4.472	10300.	664	0.8930	0.8930
29 ME-YK	93670.	984943.	331630.	33.670	3.540	10515.	656	0.8930	0.8930
30 CANAL-1	63018.	579901.	1767305.	304.760	28.045	9202.	665	0.6029	0.6029
32 CANAL-2	4409.	43321.	143290.	330.760	32.497	9825.	110	0.1670	0.1185
39 WYMN-4	13075.	131051.	390217.	297.760	29.845	10023.	443	0.3078	0.3078
43 MILL#3	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
44 SEAB#1	76604.	772785.	329361.	42.620	4.300	10088.	664	0.8930	0.8930
45 OSP-1	89475.	754903.	2023139.	268.000	22.611	8437.	643	0.9400	0.9400
46 OSP-2	87611.	739350.	2269807.	307.000	25.908	8439.	643	0.9400	0.9400
61 ALTGEN	131976.	1319764.	14985920.	1135.500	113.550	10000.	220	0.2956	0.2956
62 ALTRSCO	69346.	693457.	1273671.	183.670	18.367	10000.	658	0.8256	0.8256
63 PAWTKT	38282.	382824.	785172.	205.100	20.510	10000.	600	0.7545	0.7545
64 Milford	41816.	356016.	1316547.	369.800	31.484	8514.	269	0.3291	0.3291
65 Reading	-11142.	-111421.	-253729.	0.000	0.000	0.	-535	-0.7200	-0.7200
66 SELPB	-8184.	-81840.	-133399.	0.000	0.000	0.	-743	-1.0000	-1.0000
67 SELPI	-4464.	-44640.	-141062.	0.000	0.000	0.	-743	-1.0000	-1.0000
68 LTB	-11160.	-111600.	-181908.	0.000	0.000	0.	-743	-1.0000	-1.0000
71 SALES	-10416.	-104243.	-323154.	0.000	0.000	0.	-743	-1.0000	-1.0000
75 OhioED	-147.	-1472.	-4400.	0.000	0.000	0.	-367	-0.4946	-0.4946
SCH OUT	215.	0.	8399.	0.000	39.000	0.	0		
UNSC OUT	2586.	0.	106024.	0.000	41.000	0.	0		
0 INC SL	0.	0.	0.	0.000	0.000	0.	0		
OTHER	0.	0.	0.	0.000	0.000	0.	0		
HYDRO	136000.	0.	0.	0.000	0.000	0.	0		

TOTAL*** 2172807. 19069320. 49553368. 259.859 22.806 8776.
MWH DOLLARS MILLS/KWH MACH HRS PLINF =0.5084

PUMPING 44353. 1056954. 23.831 175.
GENERATING 32777. 1056954. 32.247 129.
DISPATCH 2161231.

***** ONE UNIT SALES *****

SH-3	4243.	70331.
Man9CC	1314.	28915.
Man10CC	1314.	28915.
Man11CC	1314.	29206.
ME-YK	1186.	4199.
OSP-1	6857.	155038.
OSP-2	6857.	177641.

UNIT	TOTAL MWH	TOTAL MBTU	TOTAL DOLLARS	CENTS/ MBTU	MILLS/ KWH	BTU/ KWH	HOURS ON LN	CAP FACTR W/O MAINT	CAP FACTR W/ MAINT
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1 BP-1	162343.	1590782.	2700671.	169.770	16.636	9799.	674	0.9054	0.9054
2 BP-2	165037.	1565113.	2657092.	169.770	16.100	9483.	674	0.9054	0.9054
3 BP-3	388607.	3438731.	5837934.	169.770	15.023	8849.	637	0.8563	0.8563
4 BP-4	39627.	450763.	1223101.	271.340	30.866	11375.	158	0.1239	0.1239
5 SH-1	51690.	538583.	860009.	159.680	16.638	10420.	699	0.8577	0.8577
6 SH-2	45361.	506149.	808219.	159.680	17.817	11158.	607	0.7817	0.7817
7 SH-3	89130.	919338.	1467999.	159.680	16.470	10315.	661	0.8963	0.8963
8 SH-4	128273.	1353703.	4318312.	319.000	33.665	10553.	465	0.4310	0.4310
9 Man9CC	104499.	810633.	1986862.	245.100	19.013	7757.	637	0.8626	0.8626
10 Man10CC	107263.	832041.	2039333.	245.100	19.012	7757.	653	0.8855	0.8855
11 Man11CC	102044.	799576.	1959761.	245.100	19.205	7836.	623	0.8424	0.8424
12 NU GTS	45.	579.	3785.	653.760	84.616	12943.	5	0.0063	0.0063
15 NU NUKE	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
16 NU FOSS	533.	5497.	19941.	362.750	37.436	10320.	10	0.0140	0.0140
17 BP-DSL	176.	1929.	10760.	557.760	61.108	10956.	18	0.0239	0.0239
18 GL-DSL	383.	3863.	21549.	557.760	56.323	10098.	19	0.0251	0.0251
20 CLARK	17.	167.	667.	399.760	39.976	10000.	42	0.0561	0.0561
21 NEW-DSL	209.	2122.	11835.	557.760	56.507	10131.	18	0.0245	0.0245
27 CO-YK	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
28 VE-YK	63449.	653529.	283762.	43.420	4.472	10300.	664	0.8930	0.8930
29 ME-YK	93670.	984943.	331630.	33.670	3.540	10515.	656	0.8930	0.8930
30 CANAL-1	67132.	613649.	1894640.	308.750	28.223	9141.	665	0.6422	0.6422
32 CANAL-2	7552.	76770.	256987.	334.750	34.027	10165.	265	0.2030	0.2030
39 WYMN-4	11037.	108572.	327616.	301.750	29.682	9837.	299	0.2598	0.2598
43 MILL#3	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
44 SEAB#1	76604.	772785.	329361.	42.620	4.300	10088.	664	0.8930	0.8930
45 OSP-1	89475.	754902.	2023139.	268.000	22.611	8437.	643	0.9400	0.9400
46 OSP-2	87611.	739351.	2269807.	307.000	25.908	8439.	643	0.9400	0.9400
61 ALTGEN	123310.	1233100.	14713346.	1193.200	119.320	10000.	206	0.2762	0.2762
62 ALTRSCO	54394.	543938.	1134490.	208.570	20.857	10000.	658	0.6476	0.6476
63 PAWTKT	33488.	334879.	776617.	231.910	23.191	10000.	513	0.6600	0.6600
64 Milford	43920.	372808.	1404739.	376.800	31.984	8488.	278	0.3456	0.3456
65 Reading	-11142.	-111421.	-254141.	0.000	0.000	0.	-535	-0.7200	-0.7200
66 SELPB	-8184.	-81840.	-134218.	0.000	0.000	0.	-743	-1.0000	-1.0000
67 SELPI	-4464.	-44640.	-145080.	0.000	0.000	0.	-743	-1.0000	-1.0000
68 LTB	-11160.	-111600.	-183024.	0.000	0.000	0.	-743	-1.0000	-1.0000
71 SALES	-10416.	-104160.	-339562.	0.000	0.000	0.	-743	-1.0000	-1.0000
75 OhioED	-141.	-1408.	-4209.	0.000	0.000	0.	-351	-0.4731	-0.4731
SCH OUT	0.	0.	0.	0.000	0.000	0.			
UNSC OUT	3987.	0.	163487.	0.000	41.000	0.			
O INC SL	0.	0.	0.	0.000	0.000	0.			
OTHER	0.	0.	0.	0.000	0.000	0.			
HYDRO	121300.	0.	0.	0.000	0.000	0.			

TOTAL*** 2216660. 19553722. 50777224. 259.681 22.907 8821.
 MWH DOLLARS MILLS/KWH MACH HRS PLIMF =0.5392

PUMPING 33756. 779996. 23.107 132.
 GENERATING 24946. 779996. 31.268 97.

DISPATCH 2207850.

***** ONE UNIT SALES *****

SH-3	4243.	70309.
Man9CC	1314.	25212.
Man10CC	1314.	25212.
Man11CC	1314.	25465.
ME-YK	1186.	4199.
OSP-1	6857.	155038.
OSP-2	6857.	177641.

***** NEEDS ESTIMATED POWER SUPPLY *****

UNIT	TOTAL MWH	TOTAL MBTU	TOTAL DOLLARS	CENTS/ MBTU	MILLS/ KWH	BTU/ KWH	HOURS ON LN	CAP FACTR W/O MAINT	CAP FACTR W/ MAINT
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1 BP-1	144820.	1420300.	2414367.	169.990	16.671	9807.	608	0.8942	0.8942
2 BP-2	149013.	1413175.	2402257.	169.990	16.121	9484.	608	0.9051	0.9051
3 BP-3	351000.	3105952.	5279809.	169.990	15.042	8849.	575	0.8563	0.8563
4 BP-4	45317.	526955.	1429840.	271.340	31.552	11628.	221	0.1568	0.1568
5 SH-1	43379.	451681.	734749.	162.670	16.938	10412.	562	0.7969	0.7969
6 SH-2	39534.	441026.	717418.	162.670	18.147	11156.	525	0.7542	0.7542
7 SH-3	76870.	793129.	1290182.	162.670	16.784	10318.	561	0.8558	0.8558
8 SH-4	113336.	1195100.	3827189.	320.240	33.769	10545.	409	0.4216	0.4216
9 Man9CC	96930.	751883.	1730081.	230.100	17.849	7757.	591	0.8859	0.8859
10 Man10CC	98002.	760192.	1749201.	230.100	17.849	7757.	597	0.8957	0.8957
11 Man11CC	94419.	739757.	1702181.	230.100	18.028	7835.	575	0.8629	0.8629
12 NU GTS	86.	1113.	7361.	661.200	85.579	12943.	9	0.0135	0.0135
15 NU NUKE	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
16 NU FOSS	567.	5856.	21528.	367.610	37.937	10320.	11	0.0166	0.0166
17 BP-DSL	343.	3758.	21239.	565.200	61.923	10956.	35	0.0516	0.0516
18 GL-DSL	812.	8200.	46345.	565.200	57.074	10098.	40	0.0589	0.0589
20 CLARK	16.	155.	633.	407.200	40.720	10000.	39	0.0578	0.0578
21 NEW-DSL	415.	4200.	23738.	565.200	57.260	10131.	36	0.0536	0.0536
27 CO-YK	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
28 VE-YK	57309.	590284.	256302.	43.420	4.472	10300.	600	0.8930	0.8930
29 ME-YK	84605.	889625.	299537.	33.670	3.540	10515.	592	0.8930	0.8930
30 CANAL-1	60570.	553749.	1736612.	313.610	28.671	9142.	601	0.6415	0.6415
32 CANAL-2	8937.	88943.	302059.	339.610	33.798	9952.	267	0.2660	0.2660
39 WYMN-4	14081.	140096.	429550.	306.610	30.506	9950.	420	0.3670	0.3670
43 MILL#3	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
44 SEAB#1	69191.	698000.	297488.	42.620	4.300	10088.	600	0.8930	0.8930
45 OSP-1	80816.	681848.	1827351.	268.000	22.611	8437.	581	0.9400	0.9400
46 OSP-2	79133.	667800.	2050147.	307.000	25.908	8439.	581	0.9400	0.9400
61 ALTGEN	110155.	1101555.	12963100.	1176.800	117.680	10000.	184	0.2732	0.2732
62 ALTRSCO	49178.	491782.	1003777.	204.110	20.411	10000.	595	0.6482	0.6482
63 PAWTKT	22398.	223982.	504406.	225.200	22.520	10000.	344	0.6516	0.4887
64 Milford	40104.	341298.	1204099.	352.800	30.025	8510.	257	0.3494	0.3494
65 Reading	-10064.	-100639.	-229819.	0.000	0.000	0.	-483	-0.7200	-0.7200
66 SELPB	-7392.	-73920.	-121229.	0.000	0.000	0.	-671	-1.0000	-1.0000
67 SELPI	-4032.	-40320.	-133459.	0.000	0.000	0.	-671	-1.0000	-1.0000
68 LTB	-10080.	-100800.	-165312.	0.000	0.000	0.	-671	-1.0000	-1.0000
71 SALES	-9408.	-94080.	-287885.	0.000	0.000	0.	-671	-1.0000	-1.0000
75 OhioED	-127.	-1272.	-3802.	0.000	0.000	0.	-317	-0.4732	-0.4732
SCH OUT	608.	0.	23721.	0.000	39.000	0.	0	0.0000	0.0000
UNSC OUT	5798.	0.	237713.	0.000	41.000	0.	0	0.0000	0.0000
0 INC SL	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
OTHER	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
HYDRO	102100.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000

TOTAL*** 1998740. 17680366. 45592472. 257.871 22.811 8846.
MWH DOLLARS MILLS/KWH MACH HRS PLIMF =0.5471

PUMPING 22222. 490803. 22.086 85.
GENERATING 16422. 490803. 29.886 63.
DISPATCH 1992940.

***** ONE UNIT SALES *****

SH-3	3969.	67005.
Man9CC	1229.	22142.
Man10CC	1229.	22142.
Man11CC	1229.	22365.
ME-YK	1110.	3928.
OSP-1	6414.	145035.
OSP-2	6414.	166181.

UNIT	TOTAL MWH	TOTAL MBTU	TOTAL DOLLARS	CENTS/ MBTU	MILLS/ KWH	BTU/ KWH	HOURS ON LN	CAP FACTR W/O MAINT	CAP FACTR W/ MAINT
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1 BP-1	159233.	1562411.	2665785.	170.620	16.741	9812.	674	0.8881	0.8881
2 BP-2	164893.	1563830.	2668206.	170.620	16.181	9484.	674	0.9046	0.9046
3 BP-3	388607.	3438734.	5867167.	170.620	15.098	8849.	637	0.8563	0.8563
4 BP-4	32264.	372914.	1060755.	284.450	32.878	11558.	149	0.1008	0.1008
5 SH-1	44954.	468176.	773098.	165.130	17.197	10415.	588	0.7460	0.7460
6 SH-2	40421.	451461.	745498.	165.130	18.443	11169.	550	0.6965	0.6965
7 SH-3	20513.	211628.	349462.	165.130	17.037	10317.	150	0.7993	0.2063
8 SH-4	97408.	1040163.	3331018.	320.240	34.196	10678.	388	0.3273	0.3273
9 Man9CC	105041.	814914.	1712135.	210.100	16.300	7758.	642	0.8671	0.8671
10 Man10CC	106844.	828906.	1741531.	210.100	16.300	7758.	653	0.8820	0.8820
11 Man11CC	100482.	787290.	1654095.	210.100	16.462	7835.	613	0.8295	0.8295
12 NU GTS	43.	559.	3532.	631.450	81.729	12943.	5	0.0061	0.0061
15 NU NUKE	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
16 NU FOSS	405.	4181.	15368.	367.610	37.937	10320.	8	0.0107	0.0107
17 BP-DSL	170.	1864.	9981.	535.450	58.664	10956.	17	0.0231	0.0231
18 GL-DSL	383.	3867.	20708.	535.450	54.070	10098.	19	0.0251	0.0251
20 CLARK	10.	103.	390.	377.450	37.745	10000.	26	0.0348	0.0348
21 NEW-DSL	201.	2034.	10890.	535.450	54.246	10131.	17	0.0235	0.0235
27 CO-YK	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
28 VE-YK	63449.	653530.	283763.	43.420	4.472	10300.	664	0.8930	0.8930
29 ME-YK	93670.	984943.	331630.	33.670	3.540	10515.	656	0.8930	0.8930
30 CANAL-1	63477.	583675.	1830463.	313.610	28.837	9195.	665	0.6073	0.6073
32 CANAL-2	6496.	63883.	216952.	339.610	33.396	9834.	168	0.1746	0.1746
39 WYMN-4	13297.	132151.	405188.	306.610	30.472	9938.	396	0.3130	0.3130
43 MILL#3	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
44 SEAB#1	76604.	772785.	329361.	42.620	4.300	10088.	664	0.8930	0.8930
45 OSP-1	60612.	511385.	1370513.	268.000	22.611	8437.	435	0.9400	0.6368
46 OSP-2	87611.	739351.	2269807.	307.000	25.908	8439.	643	0.9400	0.9400
61 ALTGEN	125201.	1252013.	13871046.	1107.900	110.790	10000.	209	0.2805	0.2805
62 ALTRSCO	51818.	518180.	1008430.	194.610	19.461	10000.	658	0.6169	0.6169
63 PAWTKT	27029.	270287.	582739.	215.600	21.560	10000.	413	0.5694	0.5327
64 Milford	40503.	344803.	1102680.	319.800	27.224	8513.	260	0.3187	0.3187
65 Reading	-11142.	-111421.	-243835.	0.000	0.000	0.	-535	-0.7200	-0.7200
66 SELPB	-8184.	-81840.	-134218.	0.000	0.000	0.	-743	-1.0000	-1.0000
67 SELPI	-4464.	-44640.	-141955.	0.000	0.000	0.	-743	-1.0000	-1.0000
68 LTB	-11160.	-111600.	-183024.	0.000	0.000	0.	-743	-1.0000	-1.0000
71 SALES	-10416.	-104160.	-279149.	0.000	0.000	0.	-743	-1.0000	-1.0000
75 OhioED	-143.	-1432.	-4280.	0.000	0.000	0.	-357	-0.4812	-0.4812
SCH OUT	2134.	0.	83231.	0.000	39.000	0.	0.	0.	0.
UNSC OUT	1415.	0.	58034.	0.000	41.000	0.	0.	0.	0.
0 INC SL	0.	0.	0.	0.000	0.000	0.	0.	0.	0.
OTHER	0.	0.	0.	0.000	0.000	0.	0.	0.	0.
HYDRO	145200.	0.	0.	0.000	0.000	0.	0.	0.	0.

TOTAL*** 2074882. 17924922. 45386996. 253.206 21.874 8639.

MWH DOLLARS MILLS/KWH MACH HRS PLIMF =0.5322

PUMPING 27902. 543223. 19.469 108.

GENERATING 20620. 543223. 26.345 80.

DISPATCH 2067600.

***** ONE UNIT SALES *****

SH-3	1095.	18763.
Man9CC	1314.	21612.
Man10CC	1314.	21612.
Man11CC	1314.	21829.
ME-YK	1186.	4199.
OSP-1	4645.	105026.
OSP-2	6857.	177641.

UNIT	TOTAL MWH	TOTAL MBTU	TOTAL DOLLARS	CENTS/MBTU	MILLS/KWH	BTU/KWH	HOURS ON LN	CAP FACTR W/O MAINT	CAP FACTR W/ MAINT
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1 BP-1	152557.	1495763.	2561196.	171.230	16.788	9805.	638	0.8792	0.8792
2 BP-2	159482.	1512563.	2589962.	171.230	16.240	9484.	652	0.9041	0.9041
3 BP-3	87749.	776481.	1329568.	171.230	15.152	8849.	144	0.8563	0.1998
4 BP-4	52660.	604514.	1719540.	284.450	32.654	11480.	230	0.1701	0.1701
5 SH-1	46592.	484916.	824939.	170.120	17.706	10408.	615	0.7989	0.7989
6 SH-2	42241.	472401.	803648.	170.120	19.025	11183.	583	0.7522	0.7522
7 SH-3	81197.	837208.	1424259.	170.120	17.541	10311.	600	0.8437	0.8437
8 SH-4	95214.	987115.	2983654.	302.260	31.336	10367.	300	0.3967	0.3306
9 Man9CC	104606.	811359.	1623530.	200.100	15.520	7756.	636	0.8923	0.8923
10 Man10CC	104946.	813982.	1628779.	200.100	15.520	7756.	638	0.8952	0.8952
11 Man11CC	86687.	679154.	1358987.	200.100	15.677	7835.	528	0.8873	0.7395
12 NU GTS	78.	1013.	5658.	558.600	72.300	12943.	8	0.0114	0.0114
15 NU NUKE	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
16 NU FOSS	724.	7470.	25841.	345.940	35.701	10320.	14	0.0197	0.0197
17 BP-DSL	307.	3362.	15552.	462.600	50.682	10956.	31	0.0430	0.0430
18 GL-DSL	662.	6687.	30936.	462.600	46.713	10098.	32	0.0449	0.0449
20 CLARK	63.	631.	1921.	304.600	30.460	10000.	158	0.2189	0.2189
21 NEW-DSL	365.	3700.	17116.	462.600	46.866	10131.	32	0.0441	0.0441
27 CO-YK	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
28 VE-YK	61403.	632448.	274609.	43.420	4.472	10300.	643	0.8930	0.8930
29 ME-YK	90649.	953170.	320933.	33.670	3.540	10515.	635	0.8930	0.8930
30 CANAL-1	64158.	587238.	1714384.	291.940	26.721	9153.	644	0.6342	0.6342
32 CANAL-2	8042.	79993.	254328.	317.940	31.626	9947.	230	0.3723	0.2234
39 WYMN-4	16836.	167400.	476989.	284.940	28.332	9943.	400	0.4095	0.4095
43 MILL#3	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
44 SEAB#1	74133.	747857.	318737.	42.620	4.300	10088.	643	0.8930	0.8930
45 OSP-1	28863.	243517.	652625.	268.000	22.611	8437.	207	0.9400	0.3133
46 OSP-2	70654.	596251.	1830490.	307.000	25.908	8439.	518	0.9400	0.7833
61 ALTGEN	124168.	1241685.	14148992.	1139.500	113.950	10000.	207	0.2874	0.2874
62 ALTRSCO	64989.	649891.	1184816.	182.310	18.231	10000.	637	0.7995	0.7995
63 PAWTKT	33704.	337039.	680988.	202.050	20.205	10000.	520	0.6864	0.6864
64 Milford	44450.	374294.	1002360.	267.800	22.550	8420.	269	0.3615	0.3615
65 Reading	-10783.	-107827.	-237220.	0.000	0.000	0.	-517	-0.7200	-0.7200
66 SELPB	-7920.	-79200.	-130680.	0.000	0.000	0.	-719	-1.0000	-1.0000
67 SELPI	-4320.	-43200.	-129600.	0.000	0.000	0.	-719	-1.0000	-1.0000
68 LTB	-10800.	-108000.	-178200.	0.000	0.000	0.	-719	-1.0000	-1.0000
71 SALES	-10080.	-100800.	-247968.	0.000	0.000	0.	-719	-1.0000	-1.0000
75 OhioED	-138.	-1376.	-4113.	0.000	0.000	0.	-343	-0.4778	-0.4778
SCH OUT	6549.	0.	255410.	0.000	39.000	0.			
UNSC OUT	4.	0.	174.	0.000	41.000	0.			
0 INC SL	0.	0.	0.	0.000	0.000	0.			
OTHER	0.	0.	0.	0.000	0.000	0.			
HYDRO	197200.	0.	0.	0.000	0.000	0.			

TOTAL*** 1857892. 15668699. 41133144. 262.518 22.140 8434.

MWH DOLLARS MILLS/KWH MACH HRS PLIMF =0.5706

PUMPING 41386. 903882. 21.841 162.

GENERATING 30584. 903882. 29.554 120.

DISPATCH 1847090.

***** ONE UNIT SALES *****

SH-3	4106.	72490.
Man9CC	1271.	19919.
Man10CC	1271.	19919.
Man11CC	1060.	16766.
ME-YK	1148.	4064.
OSP-1	2212.	50012.
OSP-2	5530.	143260.

UNIT	TOTAL MWH	TOTAL MBTU	TOTAL DOLLARS	CENTS/ MBTU	MILLS/ KWH	BTU/ KWH	HOURS ON LN	CAP FACTR W/O MAINT	CAP FACTR W/ MAINT
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1 BP-1	94757.	931469.	1590576.	170.760	16.786	9830.	410	0.7447	0.5285
2 BP-2	153542.	1458828.	2491094.	170.760	16.224	9501.	643	0.8423	0.8423
3 BP-3	388401.	3436985.	5868995.	170.760	15.111	8849.	637	0.8558	0.8558
4 BP-4	47518.	541563.	1540475.	284.450	32.418	11397.	193	0.1485	0.1485
5 SH-1	18270.	190999.	318300.	166.650	17.422	10454.	263	0.5874	0.3032
6 SH-2	31117.	350144.	583515.	166.650	18.752	11253.	456	0.5362	0.5362
7 SH-3	62873.	650235.	1083617.	166.650	17.235	10342.	500	0.6322	0.6322
8 SH-4	48634.	519229.	1569422.	302.260	32.270	10676.	191	0.2533	0.1634
9 Man9CC	107339.	832800.	1624794.	195.100	15.137	7759.	657	0.8861	0.8861
10 Man10CC	104528.	810951.	1582166.	195.100	15.136	7758.	639	0.8916	0.8629
11 Man11CC	91282.	715429.	1395802.	195.100	15.291	7838.	561	0.8652	0.7535
12 NU GTS	90.	1159.	6230.	537.730	69.598	12943.	9	0.0127	0.0127
15 NU NUKE	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
16 NU FOSS	719.	7423.	25680.	345.940	35.701	10320.	14	0.0190	0.0190
17 BP-DSL	353.	3871.	17097.	441.730	48.396	10956.	36	0.0480	0.0480
18 GL-DSL	790.	7973.	35221.	441.730	44.606	10098.	39	0.0518	0.0518
20 CLARK	42.	422.	1198.	283.730	28.373	10000.	106	0.1419	0.1419
21 NEW-DSL	421.	4269.	18855.	441.730	44.752	10131.	37	0.0492	0.0492
27 CO-YK	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
28 VE-YK	63449.	653529.	283762.	43.420	4.472	10300.	664	0.8930	0.8930
29 ME-YK	93670.	984944.	331631.	33.670	3.540	10515.	656	0.8930	0.8930
30 CANAL-1	42296.	391626.	1143313.	291.940	27.031	9259.	472	0.5701	0.4046
32 CANAL-2	0.	0.	0.	0.000	0.000	0.	0	1.0000	0.0000
39 WYMN-4	13187.	132229.	376775.	284.940	28.572	10027.	346	0.3104	0.3104
43 MILL#3	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
44 SEAB#1	22240.	224357.	95621.	42.620	4.300	10088.	193	0.8930	0.2593
45 OSP-1	89475.	754902.	2023138.	268.000	22.611	8437.	643	0.9400	0.9400
46 OSP-2	16957.	143100.	439318.	307.000	25.908	8439.	124	0.9400	0.1819
61 ALTGEN	130572.	1305725.	14620201.	1119.700	111.970	10000.	218	0.2925	0.2925
62 ALTRSCO	57867.	578673.	979924.	169.340	16.934	10000.	658	0.6889	0.6889
63 PAWTKT	31939.	319387.	595338.	186.400	18.640	10000.	498	0.6294	0.6294
64 Milford	36915.	310753.	776260.	249.800	21.028	8418.	223	0.2905	0.2905
65 Reading	-11142.	-111421.	-243556.	0.000	0.000	0.	-535	-0.7200	-0.7200
66 SELPB	-8184.	-81840.	-135036.	0.000	0.000	0.	-743	-1.0000	-1.0000
67 SELPI	-4464.	-44640.	-113832.	0.000	0.000	0.	-743	-1.0000	-1.0000
68 LTB	-11160.	-111600.	-184140.	0.000	0.000	0.	-743	-1.0000	-1.0000
71 SALES	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
75 OhioED	-197.	-1968.	-5882.	0.000	0.000	0.	-491	-0.6613	-0.6613
SCH OUT	9093.	0.	354632.	0.000	39.000	0.	0.	0.	0.
UNSC OUT	123.	0.	5028.	0.000	41.000	0.	0.	0.	0.
0 INC SL	0.	0.	0.	0.000	0.000	0.	0.	0.	0.
OTHER	0.	0.	0.	0.000	0.000	0.	0.	0.	0.
HYDRO	146400.	0.	0.	0.000	0.000	0.	0.	0.	0.

TOTAL*** 1869714. 15911504. 41095536. 258.276 21.980 8510.

MWH DOLLARS MILLS/KWH MACH HRS PLIMF =0.4411

PUMPING 61623. 1170217. 18.990 224.

GENERATING 45539. 1170217. 25.697 166.

DISPATCH 1853630.

***** ONE UNIT SALES *****

SH-3	4243.	73378.
Man9CC	1314.	20069.
Man10CC	1271.	19421.
Man11CC	1144.	17655.
ME-YK	1186.	4199.
OSP-1	6857.	155038.
OSP-2	1327.	34382.

UNIT	TOTAL MWH	TOTAL MBTU	TOTAL DOLLARS	CENTS/ MBTU	MILLS/ KWH	BTU/ KWH	HOURS ON LN	CAP FACTR W/O MAINT	CAP FACTR W/ MAINT
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
C1 BP-1	143737.	1410680.	2376291.	168.450	16.532	9814.	609	0.8284	0.8284
C2 BP-2	147155.	1396632.	2352627.	168.450	15.987	9491.	608	0.8342	0.8342
C3 BP-3	376072.	3327803.	5605684.	168.450	14.906	8849.	617	0.8563	0.8563
04 BP-4	63810.	722292.	2054561.	284.450	32.198	11319.	242	0.2061	0.2061
C5 SH-1	27630.	288734.	479270.	165.990	17.346	10450.	404	0.6460	0.4738
C6 SH-2	35370.	397352.	659565.	165.990	18.648	11234.	513	0.6298	0.6298
C7 SH-3	70355.	727692.	1207896.	165.990	17.169	10343.	560	0.7311	0.7311
08 SH-4	122835.	1273281.	3470710.	272.580	28.255	10366.	386	0.4265	0.4265
9 Man9CC	89429.	693576.	1318488.	190.100	14.743	7756.	542	0.7628	0.7628
10 Man10CC	65612.	508854.	967330.	190.100	14.743	7755.	398	0.7632	0.5597
11 Man11CC	89255.	699224.	1329224.	190.100	14.892	7834.	542	0.7614	0.7614
12 NU GTS	96.	1243.	6270.	504.300	65.272	12943.	10	0.0140	0.0140
15 NU NUKE	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
16 NU FOSS	910.	9390.	29248.	311.490	32.146	10320.	18	0.0248	0.0248
17 BP-DSL	440.	4825.	19701.	408.300	44.733	10956.	44	0.0618	0.0618
18 GL-DSL	986.	9961.	40669.	408.300	41.230	10098.	48	0.0668	0.0668
20 CLARK	75.	748.	1872.	250.300	25.030	10000.	187	0.2597	0.2597
21 NEW-DSL	453.	4594.	18757.	408.300	41.365	10131.	39	0.0548	0.0548
27 CO-YK	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
28 VE-YK	57841.	595766.	258681.	43.420	4.472	10300.	606	0.8412	0.8412
29 ME-YK	89561.	941732.	317081.	33.670	3.540	10515.	627	0.8823	0.8823
30 CANAL-1	68153.	619970.	1596360.	257.490	23.423	9097.	644	0.6737	0.6737
32 CANAL-2	0.	0.	0.	0.000	0.000	0.	0	1.0000	0.0000
39 WYMN-4	18905.	187246.	469032.	250.490	24.810	9905.	408	0.4598	0.4598
43 MILL#3	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
44 SEAB#1	0.	0.	0.	0.000	0.000	0.	0	1.0000	0.0000
45 OSP-1	72994.	615854.	1650490.	268.000	22.611	8437.	524	0.7924	0.7924
46 OSP-2	71474.	603167.	1851723.	307.000	25.908	8439.	524	0.7924	0.7924
61 ALTGEN	121622.	1216219.	13912330.	1143.900	114.390	10000.	203	0.2815	0.2815
62 ALTRSCO	53080.	530800.	876616.	165.150	16.515	10000.	530	0.6530	0.6530
63 PAWTKT	28639.	286390.	550242.	192.130	19.213	10000.	443	0.5832	0.5832
64 Milford	36298.	304814.	746184.	244.800	20.557	8397.	215	0.2952	0.2952
65 Reading	-10783.	-107827.	-246072.	0.000	0.000	0.	-517	-0.7200	-0.7200
66 SELPB	-7920.	-79200.	-130680.	0.000	0.000	0.	-719	-1.0000	-1.0000
67 SELPI	-4320.	-43200.	-105840.	0.000	0.000	0.	-719	-1.0000	-1.0000
68 LTB	-10800.	-108000.	-178200.	0.000	0.000	0.	-719	-1.0000	-1.0000
71 SALES	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
75 OhioED	-187.	-1872.	-5595.	0.000	0.000	0.	-467	-0.6500	-0.6500
SCH OUT	8867.	0.	345796.	0.000	39.000	0.	0.	0.0000	0.0000
UNSC OUT	4686.	0.	192109.	0.000	41.000	0.	0.	0.0000	0.0000
0 INC SL	0.	0.	0.	0.000	0.000	0.	0.	0.0000	0.0000
OTHER	0.	0.	0.	0.000	0.000	0.	0.	0.0000	0.0000
HYDRO	87900.	0.	0.	0.000	0.000	0.	0.	0.0000	0.0000

TOTAL*** 1920231. 17038742. 44038432. 258.461 22.934 8873.
MWH DOLLARS MILLS/KWH MACH HRS PLIMF =0.4517

PUMPING 48124. 976659. 20.295 180.
GENERATING 35564. 976659. 27.462 133.
DISPATCH 1907671.

***** ONE UNIT SALES *****

SH-3	4106.	70730.
Man9CC	883.	13138.
Man10CC	647.	9635.
Man11CC	883.	13270.
ME-YK	1120.	3964.
OSP-1	4730.	106951.
OSP-2	4730.	122543.

DATA SUPPORTING RE-ESTIMATED AND FORECAST AMOUNTS

SUBMITTED

JUNE 1997

UNIT	TOTAL MWH	TOTAL MBTU	TOTAL DOLLARS	CENTS/MBTU	MILLS/KWH	BTU/KWH	HOURS ON LN	CAP FACTR W/O MAINT	CAP FACTR W/ MAINT
1 BP-1	149412.	1465340.	2527712.	172.500	16.918	9807.	627	0.8611	0.8611
2 BP-2	152826.	1388360.	2394920.	172.500	15.671	9085.	626	0.8664	0.8664
3 BP-3	383509.	3393721.	5854170.	172.500	15.265	8849.	629	0.8732	0.8732
4 BP-4	25440.	278299.	717789.	257.920	28.215	10939.	76	0.0822	0.0822
5 SH-1	44273.	461458.	727673.	157.690	16.436	10423.	597	0.7591	0.7591
6 SH-2	40663.	454416.	716568.	157.690	17.622	11175.	550	0.7241	0.7241
7 SH-3	77442.	799151.	1260182.	157.690	16.273	10319.	576	0.8047	0.8047
8 SH-4	165549.	1678851.	4150958.	247.250	25.074	10141.	486	0.5748	0.5748
9 Man9CC	89308.	692672.	1365257.	197.100	15.287	7756.	542	0.7618	0.7618
10 Man10CC	89308.	692672.	1365257.	197.100	15.287	7756.	542	0.7618	0.7618
11 Man11CC	89308.	699623.	1378956.	197.100	15.440	7834.	542	0.7618	0.7618
12 NU GTS	383.	4956.	23909.	482.380	62.434	12943.	40	0.0560	0.0560
15 NU NUKE	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
16 NU FOSS	2609.	26929.	111097.	412.550	42.575	10320.	51	0.0711	0.0711
17 BP-DSL	1732.	18971.	81269.	428.380	46.933	10956.	175	0.2429	0.2429
18 GL-DSL	3787.	38239.	163809.	428.380	43.258	10098.	185	0.2566	0.2566
20 CLARK	34.	337.	1802.	535.380	53.538	10000.	84	0.2338	0.1169
21 NEW-DSL	1762.	17852.	76475.	428.380	43.399	10131.	153	0.2128	0.2128
28 VE-YK	57841.	595766.	245932.	41.280	4.252	10300.	606	0.8412	0.8412
29 ME-YK	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
30 CANAL-1	61451.	565022.	1686873.	298.550	27.451	9195.	644	0.6075	0.6075
39 WYMN-4	14069.	141438.	511369.	361.550	36.347	10053.	325	0.3422	0.3422
43 MILL#3	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
44 SEAB#1	2471.	24929.	10625.	42.620	4.300	10088.	21	0.8930	0.0298
45 OSP-1	72994.	615855.	1755186.	285.000	24.045	8437.	524	0.7924	0.7924
46 OSP-2	71474.	603167.	1948230.	323.000	27.258	8439.	524	0.7924	0.7924
61 ALTGEN	121961.	1219610.	13896232.	1139.400	113.940	10000.	203	0.2823	0.2823
62 ALTRSCO	54985.	549850.	947557.	172.330	17.233	10000.	530	0.6764	0.6764
63 PAWTKT	31310.	313103.	612993.	195.780	19.578	10000.	476	0.6376	0.6376
64 Milford	39680.	333727.	870360.	260.800	21.934	8410.	237	0.3227	0.3227
65 Reading	-10783.	-107827.	-261190.	0.000	0.000	0.	-517	-0.7200	-0.7200
66 SELPB	-6732.	-67320.	-110755.	0.000	0.000	0.	-611	-0.8500	-0.8500
67 SELPI	-5530.	-55296.	-150986.	0.000	0.000	0.	-921	-1.2800	-1.2800
68 LTB	-10800.	-108000.	-177682.	0.000	0.000	0.	-719	-1.0000	-1.0000
71 SALES	-25920.	-259200.	-666403.	0.000	0.000	0.	-539	-0.7500	-0.7500
74 PURCH	23166.	231660.	399614.	172.500	17.250	10000.	463	0.6435	0.6435
SCH OUT	18523.	0.	722766.	0.000	39.020	0.	0.		
UNSC OUT	41407.	0.	2401580.	0.000	58.000	0.	0.		
0 INC SL	0.	0.	0.	0.000	0.000	0.	0.		
OTHER	0.	0.	0.	0.000	0.000	0.	0.		
HYDRO	94700.	0.	0.	0.000	0.000	0.	0.		

TOTAL*** 1963615. 16708331. 47560100. 284.649 24.221 8509.

MWH DOLLARS MILLS/KWH MACH HRS PLIMF =0.4517
 PUMPING 69076. 1749933. 25.333 257.
 GENERATING 51047. 1749933. 34.281 191.
 DISPATCH 1945586.

***** ONE UNIT SALES *****

SH-3	4106.	67193.
Man9CC	883.	13623.
Man10CC	883.	13623.
Man11CC	883.	13763.
OSP-1	4730.	113735.
OSP-2	4730.	128930.

***** NEES ESTIMATED POWER SUPPLY *****

UNIT	TOTAL MWH	TOTAL MBTU	TOTAL DOLLARS	CENTS/ MBTU	MILLS/ KWH	BTU/ KWH	HOURS ON LN	CAP FACTR W/O MAINT	CAP FACTR W/ MAINT
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1 BP-1	154708.	1517793.	2578122.	169.860	16.664	9811.	652	0.8628	0.8628
2 BP-2	156277.	1419356.	2410918.	169.860	15.427	9082.	638	0.8573	0.8573
3 BP-3	400080.	3540252.	6013473.	169.860	15.031	8849.	656	0.8815	0.8815
4 BP-4	4432.	48492.	123558.	254.800	27.877	10941.	13	0.0139	0.0139
5 SH-1	44424.	463284.	715912.	154.530	16.115	10429.	599	0.7372	0.7372
6 SH-2	41074.	458597.	708670.	154.530	17.254	11165.	550	0.7078	0.7078
7 SH-3	80539.	831754.	1285310.	154.530	15.959	10327.	608	0.8099	0.8099
8 SH-4	179179.	1820430.	4526316.	248.640	25.261	10160.	535	0.6021	0.6021
9 Man9CC	92454.	717021.	1413248.	197.100	15.286	7755.	560	0.7632	0.7632
10 Man10CC	92454.	717021.	1413248.	197.100	15.286	7755.	560	0.7632	0.7632
11 Man11CC	92454.	724215.	1427428.	197.100	15.439	7833.	560	0.7632	0.7632
12 NU GTS	473.	6118.	29554.	483.100	62.528	12943.	50	0.0669	0.0669
15 NU NUKE	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
16 NU FOSS	3188.	32903.	135743.	412.550	42.575	10320.	63	0.0840	0.0840
17 BP-DSL	2146.	23511.	100887.	429.100	47.012	10956.	217	0.2913	0.2913
18 GL-DSL	4753.	48000.	205967.	429.100	43.331	10098.	232	0.3117	0.3117
20 CLARK	85.	846.	4538.	536.100	53.610	10000.	212	0.2844	0.2844
21 NEW-DSL	2234.	22628.	97095.	429.100	43.472	10131.	194	0.2610	0.2610
28 VE-YK	59769.	615625.	254130.	41.280	4.252	10300.	626	0.8412	0.8412
29 ME-YK	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
30 CANAL-1	64993.	596126.	1779735.	298.550	27.384	9172.	665	0.6218	0.6218
39 WYMN-4	17565.	176325.	637503.	361.550	36.293	10038.	402	0.4135	0.4135
43 MILL#3	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
44 SEAB#1	76604.	772785.	329361.	42.620	4.300	10088.	664	0.8930	0.8930
45 OSP-1	75428.	636383.	1813691.	285.000	24.045	8437.	542	0.7924	0.7924
46 OSP-2	73856.	623273.	2013171.	323.000	27.258	8439.	542	0.7924	0.7924
61 ALTGEN	125756.	1257563.	14221778.	1130.900	113.090	10000.	210	0.2817	0.2817
62 ALTRSCO	56698.	566979.	942148.	166.170	16.617	10000.	547	0.6750	0.6750
63 PAWTKT	33089.	330894.	625952.	189.170	18.917	10000.	500	0.6521	0.6521
64 Milford	46436.	390069.	904179.	231.800	19.472	8400.	276	0.3654	0.3654
65 Reading	-11142.	-111421.	-268994.	0.000	0.000	0.	-535	-0.7200	-0.7200
66 SELPB	-6956.	-69564.	-114864.	0.000	0.000	0.	-631	-0.8500	-0.8500
67 SELPI	-5714.	-57139.	-156019.	0.000	0.000	0.	-951	-1.2800	-1.2800
68 LTB	-11160.	-111600.	-184274.	0.000	0.000	0.	-743	-1.0000	-1.0000
71 SALES	-7500.	-74995.	-266308.	0.000	0.000	0.	-155	-0.2100	-0.2100
74 PURCH	23760.	237600.	498960.	210.000	21.000	10000.	475	0.6387	0.6387
SCH OUT	0.	0.	0.	0.000	0.000	0.			
UNSC OUT	81049.	0.	4700827.	0.000	58.000	0.			
0 INC SL	0.	0.	0.	0.000	0.000	0.			
OTHER	0.	0.	0.	0.000	0.000	0.			
HYDRO	66000.	0.	0.	0.000	0.000	0.			

TOTAL*** 2109486. 18171120. 50920956. 280.230 24.139 8614.
MWH DOLLARS MILLS/KWH MACH HRS PLIMF =0.4589

PUMPING 81591. 2132921. 26.142 303.
GENERATING 60295. 2132921. 35.375 224.
DISPATCH 2088191.

***** ONE UNIT SALES *****

SH-3	4243.	68041.
Man9CC	912.	14077.
Man10CC	912.	14077.
Man11CC	912.	14222.
OSP-1	4888.	117527.
OSP-2	4888.	133229.

***** NEES ESTIMATED POWER SUPPLY *****

UNIT	TOTAL MWH	TOTAL MBTU	TOTAL DOLLARS	CENTS/ MBTU	MILLS/ KWH	BTU/ KWH	HOURS ON LN	CAP FACTR W/O MAINT	CAP FACTR W/ MAINT
1 BP-1	153219.	1503534.	2562323.	170.420	16.723	9813.	648	0.8545	0.8545
2 BP-2	157880.	1434372.	2444457.	170.420	15.483	9085.	648	0.8661	0.8661
3 BP-3	395653.	3501423.	5967123.	170.420	15.082	8850.	650	0.8718	0.8718
4 BP-4	24407.	267612.	667961.	249.600	27.367	10964.	76	0.0763	0.0763
5 SH-1	44793.	466975.	777794.	166.560	17.364	10425.	605	0.7433	0.7433
6 SH-2	40365.	450693.	750674.	166.560	18.597	11166.	541	0.6956	0.6956
7 SH-3	81571.	842501.	1403270.	166.560	17.203	10328.	618	0.8203	0.8203
8 SH-4	175580.	1779674.	4424982.	248.640	25.202	10136.	514	0.5900	0.5900
9 Man9CC	92279.	715718.	1410681.	197.100	15.287	7756.	560	0.7618	0.7618
10 Man10CC	92279.	715718.	1410681.	197.100	15.287	7756.	560	0.7618	0.7618
11 Man11CC	92263.	722777.	1424593.	197.100	15.441	7834.	560	0.7616	0.7616
12 NU GTS	423.	5470.	26344.	481.650	62.340	12943.	44	0.0598	0.0598
15 NU NUKE	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
16 NU FOSS	2923.	30165.	123955.	410.920	42.407	10320.	57	0.0770	0.0770
17 BP-DSL	1920.	21031.	89938.	427.650	46.853	10956.	194	0.2606	0.2606
18 GL-DSL	4299.	43407.	185630.	427.650	43.184	10098.	210	0.2818	0.2818
20 CLARK	74.	742.	3965.	534.650	53.465	10000.	185	0.2492	0.2492
21 NEW-DSL	2009.	20358.	87059.	427.650	43.325	10131.	175	0.2349	0.2349
28 VE-YK	59769.	615625.	254130.	41.280	4.252	10300.	626	0.8412	0.8412
29 ME-YK	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
30 CANAL-1	64295.	590394.	1752998.	296.920	27.265	9183.	665	0.6151	0.6151
39 WYMN-4	15616.	157219.	565863.	359.920	36.236	10068.	359	0.3676	0.3676
43 MILL#3	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
44 SEAB#1	76604.	772785.	329361.	42.620	4.300	10088.	664	0.8930	0.8930
45 OSP-1	75428.	636383.	1813692.	285.000	24.045	8437.	542	0.7924	0.7924
46 OSP-2	73856.	623272.	2013170.	323.000	27.258	8439.	542	0.7924	0.7924
61 ALTGEN	128072.	1280717.	14451617.	1128.400	112.840	10000.	213	0.2869	0.2869
62 ALTRSCO	56693.	566930.	937986.	165.450	16.545	10000.	547	0.6749	0.6749
63 PAWTKT	32629.	326287.	614202.	188.240	18.824	10000.	494	0.6430	0.6430
64 Milford	44788.	375695.	852076.	226.800	19.025	8388.	262	0.3525	0.3525
65 Reading	-11142.	-111421.	-267868.	0.000	0.000	0.	-535	-0.7200	-0.7200
66 SELPB	-6956.	-69564.	-114864.	0.000	0.000	0.	-631	-0.8500	-0.8500
67 SELPI	-5714.	-57139.	-156019.	0.000	0.000	0.	-951	-1.2800	-1.2800
68 LTB	-11160.	-111600.	-184274.	0.000	0.000	0.	-743	-1.0000	-1.0000
71 SALES	-7500.	-74995.	-257684.	0.000	0.000	0.	-155	-0.2100	-0.2100
74 PURCH	24354.	243540.	523611.	215.000	21.500	10000.	487	0.6547	0.6547
SCH OUT	0.	0.	0.	0.000	0.000	0.			
UNSC OUT	68511.	0.	3973629.	0.000	58.000	0.			
0 INC SL	0.	0.	0.	0.000	0.000	0.			
OTHER	0.	0.	0.	0.000	0.000	0.			
HYDRO	75700.	0.	0.	0.000	0.000	0.			
TOTAL***	2115779.	18286294.	50863056.	278.149	24.040	8643.			
	MWH	DOLLARS	MILLS/KWH	MACH	HRS	PLIMF =0.4411			
PUMPING	69483.	1824711.	26.261	258.					
GENERATING	51348.	1824711.	35.536	191.					
DISPATCH	2097643.								
***** ONE UNIT SALES *****									
SH-3	4243.	73338.							
Man9CC	912.	14077.							
Man10CC	912.	14077.							
Man11CC	912.	14222.							
OSP-1	4888.	117527.							
OSP-2	4888.	133229.							

UNIT	TOTAL MWH	TOTAL MBTU	TOTAL DOLLARS	CENTS/ MBTU	MILLS/ KWH	BTU/ KWH	HOURS ON LN	CAP FACTR W/O MAINT	CAP FACTR W/ MAINT
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1 BP-1	145611.	1431065.	2443544.	170.750	16.781	9828.	628	0.8392	0.8392
2 BP-2	150518.	1367769.	2335466.	170.750	15.516	9087.	619	0.8533	0.8533
3 BP-3	384264.	3400629.	5806574.	170.750	15.111	8850.	631	0.8749	0.8749
4 BP-4	8957.	99219.	242491.	244.400	27.072	11077.	31	0.0413	0.0289
5 SH-1	39311.	411431.	663145.	161.180	16.869	10466.	571	0.6740	0.6740
6 SH-2	30629.	343862.	554236.	161.180	18.095	11227.	435	0.6293	0.5454
7 SH-3	71319.	738792.	1190785.	161.180	16.697	10359.	570	0.7411	0.7411
8 SH-4	147705.	1506027.	3744586.	248.640	25.352	10196.	456	0.5129	0.5129
9 Man9CC	89056.	690788.	1361544.	197.100	15.289	7757.	542	0.7597	0.7597
10 Man10CC	89096.	691090.	1362139.	197.100	15.288	7757.	542	0.7600	0.7600
11 Man11CC	88305.	691861.	1363657.	197.100	15.443	7835.	538	0.7533	0.7533
12 NU GTS	250.	3231.	15682.	485.340	62.818	12943.	26	0.0365	0.0365
15 NU NUKE	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
16 NU FOSS	1655.	17078.	70083.	410.360	42.349	10320.	32	0.0451	0.0451
17 BP-DSL	1141.	12499.	53914.	431.340	47.258	10956.	115	0.1601	0.1601
18 GL-DSL	2521.	25455.	109797.	431.340	43.557	10098.	123	0.1708	0.1708
20 CLARK	44.	438.	2359.	538.340	53.834	10000.	110	0.1521	0.1521
21 NEW-DSL	394.	3993.	17225.	431.340	43.699	10131.	34	0.1020	0.0476
28 VE-YK	57841.	595766.	245932.	41.280	4.252	10300.	606	0.8412	0.8412
29 ME-YK	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
30 CANAL-1	38533.	358705.	1063057.	296.360	27.588	9309.	451	0.5442	0.3809
39 WYMN-4	4481.	45225.	162521.	359.360	36.271	10093.	106	0.1721	0.1090
43 MILL#3	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
44 SEAB#1	74133.	747857.	318737.	42.620	4.299	10088.	643	0.8930	0.8930
45 OSP-1	72994.	615854.	1755186.	285.000	24.045	8437.	524	0.7924	0.7924
46 OSP-2	71474.	603167.	1948228.	323.000	27.258	8439.	524	0.7924	0.7924
61 ALTGEN	120723.	1207228.	13664614.	1131.900	113.190	10000.	201	0.2795	0.2795
62 ALTRSCO	37602.	376023.	609083.	161.980	16.198	10000.	388	0.6308	0.4626
63 PAWTKT	30540.	305399.	563522.	184.520	18.452	10000.	466	0.6219	0.6219
64 Milford	34870.	292905.	649662.	221.800	18.631	8400.	207	0.3272	0.2836
65 Reading	-10783.	-107827.	-250633.	0.000	0.000	0.	-517	-0.7200	-0.7200
66 SELPB	-6732.	-67320.	-111159.	0.000	0.000	0.	-611	-0.8500	-0.8500
67 SELPI	-5530.	-55296.	-150986.	0.000	0.000	0.	-921	-1.2800	-1.2800
68 LTB	-10800.	-108000.	-178330.	0.000	0.000	0.	-719	-1.0000	-1.0000
71 SALES	-7258.	-72576.	-180859.	0.000	0.000	0.	-150	-0.2100	-0.2100
74 PURCH	17424.	174240.	300564.	172.500	17.250	10000.	348	0.4840	0.4840
SCH OUT	22267.	0.	874384.	0.000	39.268	0.	0.	0.	0.
UNSC OUT	17004.	0.	986243.	0.000	58.000	0.	0.	0.	0.
0 INC SL	0.	0.	0.	0.000	0.000	0.	0.	0.	0.
OTHER	0.	0.	0.	0.000	0.000	0.	0.	0.	0.
HYDRO	66500.	0.	0.	0.000	0.000	0.	0.	0.	0.

TOTAL*** 1876061. 16346578. 43606988. 266.765 23.244 8713.

MWH DOLLARS MILLS/KWH MACH HRS PLIMF =0.5437
 PUMPING 67813. 1434575. 21.155 252.
 GENERATING 50114. 1434575. 28.626 186.
 DISPATCH 1858361.

***** ONE UNIT SALES *****

SH-3	4106.	68680.
Man9CC	883.	13623.
Man10CC	883.	13623.
Man11CC	883.	13763.
OSP-1	4730.	113735.
OSP-2	4730.	128930.

***** NEES ESTIMATED POWER SUPPLY *****

UNIT	TOTAL MWH	TOTAL MBTU	TOTAL DOLLARS	CENTS/ MBTU	MILLS/ KWH	BTU/ KWH	HOURS ON LN	CAP FACTR W/O MAINT	CAP FACTR W/ MAINT
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1 BP-1	150146.	1474113.	2512774.	170.460	16.736	9818.	639	0.8374	0.8374
2 BP-2	87779.	797900.	1360101.	170.460	15.495	9090.	363	0.8781	0.4816
3 BP-3	387855.	3432361.	5850802.	170.460	15.085	8850.	637	0.8546	0.8546
4 BP-4	35641.	401428.	1069044.	266.310	29.995	11263.	148	0.1114	0.1114
5 SH-1	40048.	418383.	704306.	168.340	17.586	10447.	566	0.6645	0.6645
6 SH-2	14421.	161381.	271669.	168.340	18.839	11191.	200	0.6420	0.2485
7 SH-3	72059.	746361.	1256424.	168.340	17.436	10358.	577	0.7246	0.7246
8 SH-4	114584.	1171762.	3019748.	257.710	26.354	10226.	366	0.3850	0.3850
9 Man9CC	108563.	842087.	1659754.	197.100	15.288	7757.	661	0.8962	0.8962
10 Man10CC	108626.	842557.	1660681.	197.100	15.288	7757.	661	0.8967	0.8967
11 Man11CC	107109.	839155.	1653973.	197.100	15.442	7835.	652	0.8842	0.8842
12 NU GTS	79.	1019.	4986.	489.090	63.303	12943.	8	0.0111	0.0111
15 NU NUKE	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
16 NU FOSS	477.	4924.	20205.	410.360	42.349	10320.	9	0.0126	0.0126
17 BP-DSL	311.	3405.	14816.	435.090	47.668	10956.	31	0.0422	0.0422
18 GL-DSL	688.	6946.	30223.	435.090	43.935	10098.	34	0.0451	0.0451
20 CLARK	13.	126.	685.	542.090	54.209	10000.	32	0.0424	0.0424
21 NEW-DSL	102.	1034.	4499.	435.090	44.079	10131.	9	0.0231	0.0119
28 VE-YK	30701.	316224.	130537.	41.280	4.252	10300.	321	0.8930	0.4321
29 ME-YK	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
30 CANAL-1	45760.	438214.	1298690.	296.360	28.381	9576.	665	0.4378	0.4378
39 WYMN-4	0.	0.	0.	0.000	0.000	0.	0	1.0000	0.0000
43 MILL#3	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
44 SEAB#1	76604.	772784.	329361.	42.620	4.300	10088.	664	0.8930	0.8930
45 OSP-1	89475.	754902.	2151471.	285.000	24.045	8437.	643	0.9400	0.9400
46 OSP-2	87611.	739351.	2388103.	323.000	27.258	8439.	643	0.9400	0.9400
61 ALTGEN	126847.	1268463.	14375499.	1133.300	113.330	10000.	211	0.2842	0.2842
62 ALTRSCO	64508.	645078.	1056187.	163.730	16.373	10000.	658	0.7680	0.7680
63 PAWTKT	29945.	299453.	562643.	187.890	18.789	10000.	456	0.5902	0.5902
64 Milford	15477.	130316.	339865.	260.800	21.960	8420.	94	0.3146	0.1218
65 Reading	-11142.	-111422.	-256203.	0.000	0.000	0.	-535	-0.7200	-0.7200
66 SELPB	-6956.	-69564.	-114864.	0.000	0.000	0.	-631	-0.8500	-0.8500
67 SELPI	-5714.	-57139.	-156019.	0.000	0.000	0.	-951	-1.2800	-1.2800
68 LTB	-11160.	-111600.	-184274.	0.000	0.000	0.	-743	-1.0000	-1.0000
71 SALES	-7500.	-74995.	-173839.	0.000	0.000	0.	-155	-0.2100	-0.2100
74 PURCH	17424.	174240.	287496.	165.000	16.500	10000.	348	0.4684	0.4684
SCH OUT	6265.	0.	245156.	0.000	39.130	0.			
UNSC OUT	1349.	0.	78249.	0.000	58.000	0.			
0 INC SL	0.	0.	0.	0.000	0.000	0.			
OTHER	0.	0.	0.	0.000	0.000	0.			
HYDRO	111600.	0.	0.	0.000	0.000	0.			

TOTAL*** 1889594. 16259251. 43452752. 267.249 22.996 8605.

MWH DOLLARS MILLS/KWH MACH HRS
 PUMPING 49004. 940242. 19.187 178.
 GENERATING 36214. 940242. 25.963 132.
 DISPATCH 1876804.

***** ONE UNIT SALES *****

SH-3	4243.	74122.
Man9CC	1314.	20277.
Man10CC	1314.	20277.
Man11CC	1314.	20485.
OSP-1	6857.	164872.
OSP-2	6857.	186899.

***** NEES ESTIMATED POWER SUPPLY *****

UNIT	TOTAL MWH	TOTAL MBTU	TOTAL DOLLARS	CENTS/ MBTU	MILLS/ KWH	BTU/ KWH	HOURS ON LN	CAP FACTR W/O MAINT	CAP FACTR W/ MAINT
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1 BP-1	147617.	1448082.	2461159.	169.960	16.673	9810.	622	0.8507	0.8507
2 BP-2	111731.	1014813.	1724776.	169.960	15.437	9083.	456	0.9049	0.6334
3 BP-3	376072.	3327801.	5655930.	169.960	15.039	8849.	617	0.8563	0.8563
4 BP-4	34671.	389876.	1024438.	262.760	29.548	11245.	142	0.1120	0.1120
5 SH-1	8635.	89936.	154285.	171.550	17.867	10415.	120	0.6346	0.1481
6 SH-2	35130.	393527.	675095.	171.550	19.217	11202.	492	0.6255	0.6255
7 SH-3	72800.	751596.	1289364.	171.550	17.711	10324.	562	0.7565	0.7565
8 SH-4	114931.	1183106.	3068149.	259.330	26.695	10294.	384	0.3991	0.3991
9 Man9CC	103959.	806394.	1710362.	212.100	16.452	7757.	633	0.8868	0.8868
10 Man10CC	105087.	815120.	1728870.	212.100	16.452	7757.	639	0.8964	0.8964
11 Man11CC	102506.	803213.	1703616.	212.100	16.620	7836.	626	0.8744	0.8744
12 NU GTS	80.	1030.	5104.	495.370	64.116	12943.	8	0.0116	0.0116
15 NU NUKE	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
16 NU FOSS	492.	5073.	20817.	410.360	42.349	10320.	10	0.0134	0.0134
17 BP-DSL	315.	3454.	15244.	441.370	48.356	10956.	32	0.0442	0.0442
18 GL-DSL	691.	6983.	30819.	441.370	44.570	10098.	34	0.0468	0.0468
20 CLARK	13.	131.	717.	548.370	54.837	10000.	33	0.0454	0.0454
21 NEW-DSL	186.	1889.	8336.	441.370	44.715	10131.	16	0.0225	0.0225
28 VE-YK	61403.	632448.	261074.	41.280	4.252	10300.	643	0.8930	0.8930
29 ME-YK	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
30 CANAL-1	47095.	447141.	1325146.	296.360	28.138	9494.	644	0.4656	0.4656
39 WYMN-4	2439.	24911.	89521.	359.360	36.701	10213.	68	0.0636	0.0593
43 MILL#3	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
44 SEAB#1	74133.	747857.	318737.	42.620	4.300	10088.	643	0.8930	0.8930
45 OSP-1	86589.	730551.	2082070.	285.000	24.045	8437.	622	0.9400	0.9400
46 OSP-2	84785.	715500.	2311067.	323.000	27.258	8439.	622	0.9400	0.9400
61 ALTGEN	127592.	1275917.	14412760.	1129.600	112.960	10000.	213	0.2954	0.2954
62 ALTRSCO	57574.	575739.	1006045.	174.740	17.474	10000.	637	0.7083	0.7083
63 PAWTKT	30740.	307396.	603910.	196.460	19.646	10000.	476	0.6260	0.6260
64 Milford	38672.	328203.	941286.	286.800	24.340	8487.	244	0.3145	0.3145
65 Reading	-10783.	-107827.	-247291.	0.000	0.000	0.	-517	-0.7200	-0.7200
66 SELPB	-7920.	-79200.	-130775.	0.000	0.000	0.	-719	-1.0000	-1.0000
67 SELPI	-4320.	-43200.	-117958.	0.000	0.000	0.	-719	-1.0000	-1.0000
68 LTB	-10800.	-108000.	-178330.	0.000	0.000	0.	-719	-1.0000	-1.0000
71 SALES	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
74 PURCH	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
SCH OUT	4683.	0.	182683.	0.000	39.007	0.	0.	0.0000	0.0000
UNSC OUT	2723.	0.	157939.	0.000	58.000	0.	0.	0.0000	0.0000
0 INC SL	0.	0.	0.	0.000	0.000	0.	0.	0.0000	0.0000
OTHER	0.	0.	0.	0.000	0.000	0.	0.	0.0000	0.0000
HYDRO	131800.	0.	0.	0.000	0.000	0.	0.	0.0000	0.0000

TOTAL***	1931323.	16489460.	44294960.	268.626	22.935	8538.			
	MWH	DOLLARS	MILLS/KWH	MACH	HRS	PLIMF	=0.4884		
PUMPING	35815.	777906.	21.720	127.					
GENERATING	26467.	777906.	29.391	94.					
DISPATCH	1921975.								

***** ONE UNIT SALES *****

SH-3	4106.	73099.
Man9CC	1271.	21116.
Man10CC	1271.	21116.
Man11CC	1271.	21333.
OSP-1	6636.	159555.
OSP-2	6636.	180872.

***** NEES ESTIMATED POWER SUPPLY *****

UNIT	TOTAL MWH	TOTAL MBTU	TOTAL DOLLARS	CENTS/ MBTU	MILLS/ KWH	BTU/ KWH	HOURS ON LN	CAP FACTR W/O MAINT	CAP FACTR W/ MAINT
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1 BP-1	159287.	1561581.	2673583.	171.210	16.785	9804.	665	0.8884	0.8884
2 BP-2	165037.	1498916.	2566294.	171.210	15.550	9082.	674	0.9054	0.9054
3 BP-3	388607.	3438731.	5887451.	171.210	15.150	8849.	637	0.8563	0.8563
4 BP-4	38950.	435007.	1136977.	261.370	29.191	11168.	149	0.1217	0.1217
5 SH-1	46251.	481444.	807623.	167.750	17.462	10409.	610	0.7675	0.7675
6 SH-2	40373.	451006.	756563.	167.750	18.739	11171.	551	0.6957	0.6957
7 SH-3	81765.	844162.	1416083.	167.750	17.319	10324.	621	0.8222	0.8222
8 SH-4	142688.	1457639.	3786509.	259.770	26.537	10216.	450	0.4795	0.4795
9 Man9CC	108460.	841324.	1826513.	217.100	16.840	7757.	661	0.8953	0.8953
10 Man10CC	108635.	842633.	1829355.	217.100	16.839	7757.	661	0.8968	0.8968
11 Man11CC	102877.	805932.	1749678.	217.100	17.008	7834.	625	0.8492	0.8492
12 NU GTS	69.	899.	4467.	496.890	64.312	12943.	7	0.0098	0.0098
15 NU NUKE	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
16 NU FOSS	418.	4312.	17695.	410.360	42.349	10320.	8	0.0110	0.0110
17 BP-DSL	284.	3112.	13782.	442.890	48.523	10956.	29	0.0386	0.0386
18 GL-DSL	655.	6611.	29277.	442.890	44.723	10098.	32	0.0429	0.0429
20 CLARK	12.	117.	642.	549.890	54.989	10000.	29	0.0392	0.0392
21 NEW-DSL	179.	1811.	8021.	442.890	44.869	10131.	16	0.0209	0.0209
28 VE-YK	63449.	653529.	269777.	41.280	4.252	10300.	664	0.8930	0.8930
29 ME-YK	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
30 CANAL-1	50315.	475549.	1409337.	296.360	28.010	9451.	665	0.4813	0.4813
39 WYMN-4	3215.	32827.	117966.	359.360	36.694	10211.	90	0.0757	0.0757
43 MILL#3	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
44 SEAB#1	76604.	772785.	329361.	42.620	4.300	10088.	664	0.8930	0.8930
45 OSP-1	89475.	754902.	2151472.	285.000	24.045	8437.	643	0.9400	0.9400
46 OSP-2	87611.	739351.	2388102.	323.000	27.258	8439.	643	0.9400	0.9400
61 ALTGEN	133724.	1337241.	15161634.	1133.800	113.380	10000.	223	0.2996	0.2996
62 ALTRSCO	58396.	583961.	1056444.	180.910	18.091	10000.	658	0.6952	0.6952
63 PAWTKT	30512.	305118.	614781.	201.490	20.149	10000.	461	0.6013	0.6013
64 Milford	31548.	265582.	854644.	321.800	27.090	8418.	190	0.2483	0.2483
65 Reading	-11142.	-111421.	-255133.	0.000	0.000	0.	-535	-0.7200	-0.7200
66 SELPB	-8184.	-81840.	-135134.	0.000	0.000	0.	-743	-1.0000	-1.0000
67 SELPI	-4464.	-44640.	-121889.	0.000	0.000	0.	-743	-1.0000	-1.0000
68 LTB	-11160.	-111600.	-184274.	0.000	0.000	0.	-743	-1.0000	-1.0000
71 SALES	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
74 PURCH	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
SCH OUT	0.	0.	0.	0.000	0.000	0.	0	0.0000	0.0000
UNSC OUT	6051.	0.	350957.	0.000	58.000	0.	0.	0.0000	0.0000
0 INC SL	0.	0.	0.	0.000	0.000	0.	0.	0.0000	0.0000
OTHER	0.	0.	0.	0.000	0.000	0.	0.	0.0000	0.0000
HYDRO	140200.	0.	0.	0.000	0.000	0.	0.	0.0000	0.0000

TOTAL***	2120699.	18246580.	48518560.	265.905	22.879	8604.			
	MWH	DOLLARS	MILLS/KWH	MACH	HRS	PLIMF	=0.5392		
PUMPING	32457.	726807.	22.393	115.					
GENERATING	23985.	726807.	30.302	85.					
DISPATCH	2112227.								

***** ONE UNIT SALES *****

SH-3	4243.	73862.
Man9CC	1314.	22334.
Man10CC	1314.	22334.
Man11CC	1314.	22564.
OSP-1	6857.	164872.
OSP-2	6857.	186899.

Certificate of Service

I hereby certify that a copy of the cover letter and accompanying material(s) have been hand-delivered or sent via U.S. mail to the parties listed below.



Joanne M. Scanlon
National Grid

December 15, 2005
Date

Narragansett Electric Co. – Standard Offer Rate Filing – Docket No. 3706
Service list as 11/03/05

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