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BY FEDERAL EXPRESS

Ms. Dorothy M. Wideman
Executive Secretary
Michigan Public Service Commission
6545 Mercantile Way
P. O. Box 30221
Lansing, Michigan 48909

February 12, 2001

Dear Ms. Wideman:

Enclosed for filing in Case No. U-12702 are the original and 15 copies of the Response of Indiana Michigan Power Company (I&M or the Company), d/b/a American Electric Power (AEP), to the Commission's Order of January 23, 2001, requiring the filing by February 13, 2001, of an update of its electric capacity plan (originally filed on December 14, 2000). The primary change in the updated report pertains to Section A.2. Generation Resources, Part b. Capacity Purchases, which reflects availability of OVEC surplus capacity. Exhibit 1 also reflects such modification. The additional matters identified in the Commission's January 23, 2001, Order are addressed at the conclusion of AEP's update.

Also, enclosed are two extra copies of AEP's Response which I would appreciate being file-stamped and returned to me in the enclosed self-addressed, stamped envelope.

Please contact me with any questions regarding I&M's filing.

Sincerely,

A handwritten signature in cursive script that reads 'Kent D. Curry' with a small flourish at the end.

Kent D. Curry
Director of Regulatory Services

sab

Enclosures

AEP: America's Energy Partner

STATE OF MICHIGAN

BEFORE THE MICHIGAN PUBLIC SERVICE COMMISSION

In the matter of the investigation, on the)
Commission's own motion, into the electric) Case No. U-12702
supply reliability plan of **INDIANA MICHIGAN**)
POWER COMPANY for the summer of 2001)

**RESPONSE OF INDIANA MICHIGAN POWER COMPANY,
D/B/A AMERICAN ELECTRIC POWER**

SUMMARY

In June 2000, the merger of American Electric Power Company, Inc. (AEP) and Central and South West Corporation (CSW) was consummated. The generation and transmission planning considerations discussed herein pertain to the eastern American Electric Power (AEP) System companies only. The new AEP System includes the operating companies of both the former AEP and CSW systems following their merger. The eastern companies, or the Eastern AEP System, refer to the operating companies of the former AEP System.

Indiana Michigan Power Company (I&M) is a wholly owned subsidiary of American Electric Power Company, Inc., and is one of seven operating companies of the eastern American Electric Power System (AEP System), which is planned and operated on an integrated basis.¹

The generation resources of the eastern AEP System are expected to be adequate to meet the projected peak demand for the summer 2001 season and, at the same time, accommodate likely load and capacity contingencies.

¹ The operating companies are: Appalachian Power, Roanoke, Virginia; Columbus Southern Power, Columbus, Ohio; Indiana Michigan Power, Fort Wayne, Indiana; Kentucky Power, Ashland, Kentucky; Ohio Power, Canton, Ohio; Kingsport Power, Kingsport, Tennessee; and Wheeling Power, Wheeling, West Virginia. All of the AEP operating companies do business as American Electric Power.

DISCUSSION

I&M, authorized to do business in Michigan as American Electric Power, is engaged in the generation, sale, purchase, transmission, and distribution of electric power to approximately 120,000 retail customers in southwestern Michigan and 440,000 retail customers in northern and eastern Indiana and sells and transmits power at wholesale to other electric utilities, municipalities, electric cooperatives, and non-utility entities engaged in the wholesale power market.

I&M is a wholly owned subsidiary of the American Electric Power Company, Inc., and is one of seven operating companies of the eastern AEP System, which is planned and operated on an integrated basis. These operating companies, including I&M, currently operate under arrangements that provide for the rendering of mutual assistance during emergencies, the effecting of maximum practical economy and dependability in the day-to-day production of the electric power requirements of the customers of each of the operating companies, and the maximum utilization of opportunities for securing increased economies through coordination of planning, design, construction, maintenance, and operation. The AEP System itself owns no power supply facilities; all such facilities are the property or responsibility of the individual operating companies, which together make up the AEP System. However, the operating companies' major power supply facilities, including generation facilities, extra-high-voltage transmission facilities, and interconnections with neighboring, unaffiliated utilities, are planned and operated on an integrated, overall AEP System basis.

The basis for the operation of the eastern AEP System as an integrated electric power system is the FERC-approved AEP Interconnection (Pool) Agreement among the five eastern AEP System operating companies, including I&M, that own generating facilities. When necessary, I&M acquires replacement power at the lowest cost reasonably possible through the operation of the AEP System Pool, which dispatches resources in economic order in accordance with the AEP Interconnection Agreement to allocate the least costly power to serve its internal customers. Whenever the AEP System temporarily has generating capacity available beyond what is needed to supply its internal load together with its contractual long-term commitments to non-associated power systems, it strives to sell such capacity to neighboring systems, given available transmission capacity, under the service schedules of existing interconnection agreements.

Since the major power supply facilities of the eastern AEP operating companies are planned and operated on an integrated basis, any assessment of the electric supply reliability plan of an individual operating company, such as I&M, must be considered in the context of the overall eastern AEP System. Thus, the most relevant factor to examine in assessing the adequacy of an operating company's generation resources is the reserve margin situation for the eastern AEP System. This same concept also applies to the assessment of transmission adequacy.

A discussion of the ability of the eastern AEP System to meet its load obligations for the summer 2001 season, in terms of generation and transmission adequacy, follows.

A. GENERATION ADEQUACY

Exhibit 1 shows information pertinent to the assessment of the generation adequacy of the eastern AEP System for the summer 2001 season, including data relating to the System's currently projected seasonal peak demand, generating capability and associated reserve margin. To facilitate review of the data, the demand is expressed on two bases: (1) *including* interruptible load, i.e., assuming all interruptible load is served, to the extent that such load is included in demand; and (2) *excluding* interruptible load, i.e., assuming such load is "utilized" by exercising the appropriate tariff or contractual provisions for "buy-through" or curtailment. Additional information pertinent to the data shown on Exhibit 1 is provided below.

1. Peak Demand

The total eastern AEP System demand, which for the summer 2001 season is forecasted to be 22,220 MW, consists of three major components: eastern AEP peak internal demand, Buckeye Power load, and committed off-system sales. A discussion of each of these components follows.

a. Eastern AEP Peak Internal Demand

The eastern AEP System peak internal demand for the summer 2001 season, which is expected to occur in August, is forecasted to be 19,897 MW, based on normal weather conditions. This demand, which includes "ultimate" sales (residential, commercial, industrial, etc.), internal sales for resale (municipals, cooperatives, etc.), and system transmission losses and reflects the impact of customer implementation of demand side management programs, is 9.2% higher than the 18,218-MW peak internal demand experienced in the summer of 2000. This increase is mainly attributable to a reduced summer 2000 peak demand due to significantly milder than normal weather during the summer of 2000. When compared to AEP's all-time peak internal demand of 19,952 MW, which was achieved during Summer 1999, the projected peak for Summer 2001 is 0.3% lower.

The AEP peak internal demand forecasted for the summer 2001 season includes interruptible industrial load aggregating to an expected demand of 664 MW (but excludes 299 MW of interruptible load normally not expected to be served at the time of the peak demand). This load represents industrial customers who are subject to the buy-through or curtailment provisions of the particular interruptible tariff schedule or special contract that applies in each case.

b. Buckeye Power Load

Buckeye Power, Inc. and AEP's Ohio Power Company jointly own the three-unit Cardinal Plant (1,800 MW, summer rating) located in Brilliant, Ohio. Ohio Power owns Unit 1 (585 MW) and Buckeye owns Units 2 and 3

(1,215 MW). Buckeye supplies the power requirements of the Ohio rural electric cooperatives from its Cardinal units under terms of an agreement with Ohio's investor-owned electric utilities, whereby power is transmitted over their transmission systems to the cooperatives. AEP/Ohio Power Company provides Buckeye with backup when Buckeye's Cardinal units are out of service for planned or emergency maintenance and, in turn, Ohio Power is entitled to utilize any capacity from the units not needed to supply Buckeye's load. Also, the Buckeye Power units are jointly dispatched with AEP's generating units. To reflect this AEP-Buckeye relationship, for planning purposes, Buckeye Power capacity and load are respectively combined with AEP capacity and load. The Buckeye demand at the time of the eastern AEP System's summer 2001 peak internal load is forecasted to be 1,289 MW.

c. Committed Off-system Sales

For the summer 2001 season, eastern AEP committed off-system power sales to various nonaffiliated systems aggregate to 1,034 MW. This includes 622 MW of power sales considered to be firm in nature and 412 MW of Limited-Term power sales, which can be recalled, if necessary.

In addition, an ongoing unit-power sale of 250 MW to Carolina Power & Light Company, from I&M's Rockport Plant Unit No. 2, will continue to be provided through the summer 2001 season. For purposes of reserve analysis, unit power sales are not treated as additions to load but rather as subtractions from generating capability.

2. Generation Resources

a. Installed Capacity

The generating plants installed on the eastern AEP System are predominantly coal-fired, along with conventional hydroelectric and pumped storage capacity and the D.C. Cook Nuclear Plant. The total capability of these units is 24,653 MW (summer rating), which includes 23,438 MW of AEP's own capability and Buckeye Power's capability of 1,215 MW from Cardinal Units 2 and 3. After adjusting for the 250-MW unit power sale, net installed capability amounts to 24,403 MW.

The installed capability figures noted above exclude extra-load capability, estimated to be 200-300 MW, which could be made available from AEP's generating units when necessary, such as during emergency conditions, on a temporary basis.

b. Capacity Purchases

Additional generation resources are anticipated to be available during the summer 2001 season from two other sources. One of these sources is the Ohio Valley Electric Corporation (OVEC), which supplies the power requirements of the U.S. Department of Energy's (DOE's) uranium enrichment facilities at Portsmouth, Ohio. During the summer 2001 season, OVEC is anticipated to make available to its "Sponsoring Companies" their respective participation shares of its Surplus Capacity, estimated to be about 1,300 MW after providing for the DOE's power needs. Among the Sponsoring Companies are four AEP System companies (I&M, Appalachian Power, Columbus Southern Power, and Ohio Power), who will be entitled to purchase a total of 550 MW as their share of the OVEC Surplus Capacity. In addition, AEP has contracted to purchase the output of the Summersville Hydro Project, expected to be 16 MW during the Summer of 2001. With total purchases of 566 MW, AEP System net total resources are expected to be 24,969 MW.

3. Reserve Margin

As Exhibit 1 (item 3) indicates, under the peak load conditions projected for the summer 2001 season, the reserve margin on the eastern AEP System is expected to be 2,749 MW, or 12.4% of the total AEP System peak demand of 22,220 MW. This margin assumes that all of the interruptible load is served. If the total interruptible load of 1,076 MW (664 MW of industrial load and 412 MW of off-system Limited-Term sales) is excluded from the peak demand, then the margin would increase to 3,825 MW, or 18.1% of the resulting net peak demand of 21,144 MW.

The eastern AEP System reserve margin projected for the summer 2001 season is intended to be utilized to accommodate: (a) planned, or otherwise expected, specific generating-unit outages, and (b) contingencies such as unplanned generating capacity outages or increases in demand resulting from the occurrence of extreme weather conditions. Because of their probabilistic nature, these contingencies represent events, or combination of events, whose magnitude is both variable and uncertain.

The anticipated reserve margin may also be compared against short-term operating reserve requirements. For the eastern AEP System, the minimum operating reserve level (i.e., spinning reserve plus supplemental reserve) is set at 4.5% of peak internal demand in conformance with the daily operating reserve provisions of ECAR Document No. 2. Operating reserves are utilized to mitigate contingencies as they may occur and then restored to appropriate levels to provide coverage against the next potential contingency.

4. Reserve Margin Utilization

Reserve margin is intended to cover contingencies, such as unplanned generating capacity outages or increases in demand resulting from the occurrence of extreme weather conditions. If the amount of unplanned contingencies exceeds the reserve margin available to fully cover such contingencies, AEP would take appropriate action, depending on the severity of the situation, to deal with the capacity deficiency in order to avoid curtailment of firm load. This could involve utilizing interruptible loads and/or purchasing available capacity from neighboring systems. Also, in accordance with its Emergency Operating Plan, AEP could take other actions, such as utilizing the previously mentioned extra-load capability of its generating units, curtailing non-essential use of power at its generating plants and other facilities, reducing distribution system voltage, and issuing appeals for voluntary reduction in electricity usage by customers.

Nevertheless, based on the information provided in Exhibit 1 and on the considerations mentioned above, the eastern AEP System's generation resources are expected to be adequate to meet the projected peak demand for the summer 2001 season and, at the same time, accommodate likely load and capacity contingencies.

B. TRANSMISSION ADEQUACY

The eastern AEP transmission system consists of over 14,000 miles of circuitry, operating at or above 138 kV, which spans portions of seven states. This transmission system, which includes over 2,000 miles of 765 kV overlaying 3,800 miles of 345 kV, allows AEP to economically and reliably deliver electric power throughout the AEP service area. Eastern AEP is the most integrated transmission provider in the Eastern Interconnection, being directly connected to 25 other companies at 144 interconnection points, of which 121 are at or above 138 kV. These interconnections provide an electric pathway to assure access to off-system resources, as well as a delivery mechanism to adjacent companies.

As a result of the AEP System's geographical location and expanse and its numerous interconnections, the eastern AEP transmission system is significantly influenced by both internal and external factors. Facility outages or load changes on neighboring companies' systems, in combination with power transactions across the interconnected network, can have a significant effect on the power flows on AEP's transmission facilities.

The AEP System was designed, built, and is operated to perform adequately even with the outage of its most critical transmission elements. However, certain outages coupled with extreme weather conditions and/or power-transfer conditions can potentially stress the system to beyond acceptable limits. In AEP's Fort Wayne Transmission Region (including the facilities of I&M), the unavailability of critical

facilities, such as the Cook or Dumont 765/345-kV transformers, could materially reduce the capability of the transmission system. In the Columbus Transmission Region, the simultaneous outage of the Marysville 765/345-kV transformer and the generating units at the Conesville Plant could adversely impact voltage performance in the central Ohio area. However, for the summer 2001 season, AEP expects to have in place certain system improvements, including the construction of a 765/138 kV Station, which will mitigate the impact of such a contingency. In the Roanoke Transmission Region, loss of 765-kV elements could result in thermal overloads and low voltages on underlying transmission networks. Nevertheless, the use of established operating procedures and the availability of spare equipment help to minimize the adverse effects of these and other unplanned outages of critical facilities.

For the summer 2001 season, AEP's transmission system is anticipated to continue to perform reliably. In addition to providing reliable electric service to its retail and wholesale customers, the eastern AEP Transmission System has already been committed to utilize its anticipated remaining transmission capacity to support the needs of its neighboring systems. Southwest Power Pool (SPP/Ohio) is AEP's independent contractor with the responsibility to assess and respond to transmission service requests on the eastern AEP Transmission System. SPP/Ohio has confirmed monthly or longer transmission service reservations in excess of 2,650 MW into the Michigan Electric Coordinated Systems (MECS), over 1,500 MW to western neighbors, and smaller amounts to the south and east. It is anticipated that limited additional weekly and daily firm and non-firm transmission service will be available during the Summer 2001 period.

On page 3 of the MPSC's Order dated November 2, 2000, requiring this report, the Commission directed the utilities subject to this investigation to respond to six questions. AEP's responses to the questions are as follows:

Question 1

What amount of Michigan transmission capacity does the incumbent utility and its affiliates own or control?

Response 1

Of the MECS import transmission capacity confirmed, an affiliate of AEP owns or controls two reservations amounting to a total of 350 MW. The details of these reservations are in the table below:

CONFIRMED RESERVATIONS FOR FIRM TRANSMISSION SERVICE RESERVATIONS IMPACTING MECS IMPORT CAPABILITY (AS OF NOVEMBER 15, 2000)									
OID#	CLASS	START	STOP	POR	POD	MW	QUEUED	ACCEPTED	CONFIRMED
134986	Yearly	4/1/00	4/1/03	AEP	AMRN	250	12/29/99	12/30/99	12/30/99
173468	Yearly	2/1/01	2/1/02	AEP	MECS	100	10/20/00	10/30/00	10/30/00

Question 2

What amount of import transmission capacity does the incumbent utility and its affiliates own or control by type? If the capacity has been purchased or reserved, identify the amount, type, path, and duration. (For example, 100 MW of firm point-to-point transmission on the AEP to MECS path for 11/1/00 to 10/31/01.) Provide a chronology of each request to purchase or reserve capacity, whether successful or not, including dates of initial request, confirmation, and status at the time of filing these answers.

Response 2

Exhibit 2 contains the full listing of confirmed reservation requests for firm transmission service to the north and west of (eastern) AEP for the Summer 2001 period. Exhibit 3 contains the full listing of transmission service requests to the north and west of (eastern) AEP for the summer 2001 period that have been refused by SPP/Ohio. Exhibit 4 contains a full listing of transmission service requests to (eastern) AEP's north and west for the summer 2001 period that are currently in the 'Study' queue. The transmission service requests or reservations that are from an affiliate of AEP are denoted with an asterisk.

Question 3

Identify the amount of retail open access load recognized in the capacity planning process for 2001. For purposes of planning system operation and purchases, is the retail open access load assumed to be totally off of the incumbent's system or is the incumbent planning to serve this load under certain circumstances?

Response 3

There is no retail open access load expected in AEP's Michigan service territory for 2001. Per the Implementation Plan filed with the MPSC on October 2, 2000, it is anticipated that customer choice will be implemented on January 1, 2002.

Question 4a

Identify the transmission resources that are available to serve bundled retail customers in the incumbent utility's service territory.

Response 4a

The transmission resources that are available to serve AEP's bundled retail customers in Michigan are the existing transmission networks. The

transmission service made available to others is in excess to that needed to supply AEP's bundled retail and wholesale customers connected to the AEP Transmission System.

Question 4b

Identify the transmission resources that are available to serve the loads of retail open access customers (located in Michigan) of the incumbent's affiliates.

Question 4c

Identify the transmission resources that are available to serve all retail open access loads in the incumbent's service territory.

Question 4d

Provide the details of transmission transactions by the incumbent and its affiliates that affect the availability of transmission resources to non-affiliated alternative electric suppliers.

Response 4b-d

The generation and transmission resources of the AEP System are available for the summer 2001 season to support the voluntary open access programs of Consumers Energy Company and The Detroit Edison Company to the extent those resources are not reserved for internal load and contingencies, or otherwise already committed, and as that availability is facilitated or limited in accordance with various Federal Energy Regulatory Commission (FERC) and MPSC Orders pertaining to open access and various industry and internal policies, practices, and procedures designed to maintain the reliability of the regional and AEP System electric power grids.

The transmission service reservations and requests of an AEP affiliate as well as all other reservations or requests that may impact the availability of transmission resources to other electric suppliers to supply customers in Michigan are contained in Exhibits 2 and 3.

Question 5

What effect does Section 10v of 2000 PA 141, MCL 460.10v; MSA 22.13 (10v), have on the planning process for 2001?

Response 5

The requirements of Section 10v of 2000 PA 141 were considered during the planning process. However, because of the necessity of a long lead-time for major transmission enhancements, Section 10v had minimal impact on the planning process for 2001.

Question 6

If there are transmission system constraints, physical or otherwise, what actions has the incumbent utility taken, or does it plan to take, to alleviate those constraints and remove impediments to the ability of alternative electric suppliers to participate fully in Michigan's retail open access market?

Response 6

AEP continues to plan and expand the transmission system based upon continuing needs of AEP's native and network customers and the requirements for transmission service under FERC Order 888. Over the past two years, AEP has taken several actions, including the installation of nearly 2,000 MVAR of capacitors, to address voltage concerns which thereby increased the AEP export capability to MECS. In addition, AEP anticipates the installation of a new 765/138 kV Station that will improve the reliability of the transmission system in the central Ohio area. The central Ohio reliability concerns were a constraint to export to MECS in previous peak load periods. The installation of this station mitigates this reliability concern. These enhancements result in greater transmission export capability from, or through, the (eastern) AEP System to MECS. Major transmission enhancement projects require a relatively long-term planning and construction period.

ADDITIONAL MATTERS IDENTIFIED IN THE COMMISSION'S JANUARY 23, 2001, ORDER

Issue

"... the utilities should update their filings to reflect any changes that are expected to occur as a result of the California situation, including changes in the wholesale market for electricity in the Midwest."

Response

AEP does not anticipate any changes to the wholesale market for electricity in the Midwest in Summer 2001 due to the California situation.

Issue

"The updates should also include information on how the utilities plan to coordinate their overall maintenance schedules and the installation of air quality control equipment (required by the Environmental Protection Agency) to ensure that the plants will be available to serve customers' demand during the summer of 2001."

Response

The eastern AEP System does not have any planned outages for the period June 4, 2001 to September 1, 2001. As such, AEP does not believe that any coordination is required with other utilities in order to ensure that the plants will be available to serve customers' demand during Summer 2001.

Issue

"... the utilities should indicate whether any merchant generating plants will have immediate interconnection access to the grid when they are completed and, if not, how long it will take to interconnect a new plant."

Response

There are no merchant generating plant requests on the AEP Transmission System in Michigan to be connected by summer 2001.

AEP filed with FERC on May 28, 2000, an amendment to AEP's open access transmission tariff (OATT) procedures for generator interconnection to the AEP Transmission System. AEP, subsequently, made a compliance filing on July 28, 2000 to FERC in response to their Order of June 28, 2000 (Docket No. ER00-2413-000), accepting the proposed generation interconnection procedures with certain modifications. AEP and certain other parties have also requested re-hearing on portions of this FERC Order, and these requests are still pending. Under these procedures for generation interconnection, a merchant generating plant can request interconnection with the AEP Transmission System by a specific in-service date.

Under these procedures, the IPP must request and pay for a System Impact Study, and to proceed further, a Facilities Study. The Facilities Study determines the scope, cost and schedule for construction needed to connect the generator to the network. Although the study and construction time can be considerable, based upon past experience, except in unusual circumstances, the lead time required by AEP would generally be no more than the time required by the proposed generator to plan and construct the facilities. The merchant generating plant has to pay for the cost of interconnection facilities and system upgrades that are required to receive the power into the AEP Transmission System.

Requests for transmission service to deliver power from a merchant generating plant have to be made separately on the Open Access Same-time Information System (OASIS).

**Eastern American Electric Power System
(Including Buckeye Power)
Projected Peak Demand, Generation Resources and Reserve Margin
Summer 2001**

	<u>Based on Including Interruptible Load</u>	<u>Inter- ruptible Load (b)</u>	<u>Based on Excluding Interruptible Load</u>
1. <u>PEAK DEMAND - MW</u>			
Eastern AEP Peak Internal Demand	19,897 (a)	664 (a)	19,233
Buckeye Power Load	1,289	---	1,289
Committed Off-system Sales (c)			
Firm/Long-term Sales	622	---	622
Limited-term Sales	<u>412</u>	<u>412</u>	<u>---</u>
Total Demand	22,220	1,076	21,144
2. <u>GENERATION RESOURCES - MW</u>			
Installed Capability (d)	24,653		24,653
less: Unit Power Sale to CP&L	<u>(250)</u>		<u>(250)</u>
Net Installed Capability	24,403		24,403
Capacity Purchases - OVEC Surplus Capacity	550		550
- Summersville Hydro	<u>16</u>		<u>16</u>
Total purchases	566		566
Net Total Resources	24,969		24,969
3. <u>RESERVE MARGIN - MW</u>			
Including all Generation Resources			
-- MW (e)	2,749		3,825
-- % of Demand	12.4		18.1

Notes: (a) Excludes 299 MW of interruptible load normally not expected to be served at the time of the peak demand.

(b) Assumes that the interruptible load is "utilized" by exercising the appropriate tariff or contractual provisions for "buy-through" or curtailment.

(c) Excluding unit power sales.

(d) Summer capability, including 1,215 MW of Buckeye Power capability; excludes 200-300 MW of extra-load capability, which would be available, when necessary, on a temporary basis.

(e) Available for contingencies.

**CONFIRMED RESERVATIONS FOR FIRM TRANSMISSION SERVICE
TO THE NORTH AND WEST OF AEP
SUMMER 2001
(AS OF 11/15/2000)**

Exhibit 2

OID #	CLASS	START	STOP	POR	POD	MW	QUEUED	ACCEPTED	CONFIRMED
124125	MONTHLY	6/1/01	9/1/01	AEP	MECS	50	8/10/00	8/31/00	9/1/00
126885	YEARLY	6/1/01	9/1/02	CIN	MECS	50	8/20/99	6/13/00	6/13/00
126886	YEARLY	6/1/01	9/1/02	CIN	MECS	50	8/20/99	6/13/00	6/13/00
126887	YEARLY	6/1/01	9/1/02	CIN	MECS	50	8/20/99	4/14/00	4/14/00
126889	YEARLY	6/1/01	9/1/02	CIN	MECS	50	8/20/99	4/14/00	4/14/00
126890	YEARLY	5/1/01	9/1/02	CIN	MECS	50	8/20/99	4/14/00	4/14/00
126891	YEARLY	5/1/01	9/1/02	CIN	MECS	50	8/20/99	4/14/00	4/14/00
131335	MONTHLY	6/1/01	9/1/01	AEP	MECS	50	10/13/99	7/5/00	7/12/00
131336	MONTHLY	6/1/01	9/1/01	AEP	MECS	50	10/13/99	7/5/00	7/12/00
131337	MONTHLY	6/1/01	9/1/01	AEP	MECS	50	10/13/99	7/5/00	7/12/00
131338	MONTHLY	6/1/01	9/1/01	AEP	MECS	50	10/13/99	7/5/00	7/12/00
131339	MONTHLY	6/1/01	9/1/01	CE	MECS	50	10/13/99	7/5/00	7/12/00
131340	MONTHLY	6/1/01	9/1/01	CE	MECS	50	10/13/99	7/5/00	7/12/00
131357	MONTHLY	6/1/01	9/1/01	CE	MECS	50	10/13/99	7/20/00	7/24/00
131358	MONTHLY	6/1/01	9/1/01	CE	MECS	50	10/13/99	7/20/00	7/24/00
131365	MONTHLY	6/1/01	9/1/01	VAP	MECS	50	10/13/99	7/20/00	7/24/00
131366	MONTHLY	6/1/01	9/1/01	VAP	MECS	50	10/13/99	7/20/00	7/24/00
131368	MONTHLY	6/1/01	9/1/01	VAP	MECS	50	10/13/99	7/20/00	7/24/00
131369	MONTHLY	6/1/01	9/1/01	VAP	MECS	50	10/13/99	7/20/00	7/24/00
134986	YEARLY	4/1/00	4/1/03	AEP	AMRN	250	12/29/99	12/30/99	12/30/99
135331	YEARLY	9/1/00	9/1/01	DUK	CE	150	1/5/00	1/20/00	1/24/00
135333	YEARLY	9/1/00	9/1/01	CPL	CE	500	1/5/00	1/20/00	1/24/00
135334	YEARLY	9/1/00	9/1/01	CIN	CE	200	1/5/00	1/20/00	1/24/00
139924	YEARLY	6/1/01	6/1/02	AEP	MECS	50	2/15/00	7/24/00	8/7/00
139925	YEARLY	6/1/01	6/1/02	AEP	MECS	50	2/15/00	7/24/00	8/7/00
144368	YEARLY	6/1/00	9/1/01	CIN	MECS	50	4/4/00	5/16/00	5/16/00
150506	YEARLY	9/1/01	12/1/01	CIN	MECS	200	5/12/00	5/18/00	5/18/00
151505	YEARLY	9/1/01	12/1/01	DUK	MECS	200	5/12/00	5/18/00	5/18/00
151508	YEARLY	9/1/01	12/1/01	CIN	MECS	200	5/12/00	5/18/00	5/18/00
151510	YEARLY	9/1/01	12/1/01	CIN	MECS	200	5/12/00	5/18/00	5/18/00
158410	YEARLY	9/1/01	1/1/02	CIN	MECS	200	6/30/00	6/30/00	6/30/00
159621	MONTHLY	6/1/01	9/1/01	VAP	MECS	50	7/10/00	8/18/00	8/22/00
159622	MONTHLY	6/1/01	9/1/01	VAP	MECS	50	7/10/00	8/18/00	8/22/00
160983	YEARLY	8/31/00	9/30/01	VAP	CIN	104	7/18/00	7/18/00	7/18/00
161018	YEARLY	1/1/01	1/1/02	IP	MECS	104	7/18/00	8/25/00	9/8/00
164126	MONTHLY	6/1/01	9/1/01	AEP	MECS	50	8/10/00	8/31/00	9/1/00
166051	MONTHLY	6/1/01	9/1/01	CIN	MECS	100	8/25/00	10/6/00	10/6/00
168260	YEARLY	1/1/01	1/1/02	IP	MECS	104	9/6/00	10/9/00	10/24/00
170285	YEARLY	1/1/01	1/1/02	VAP	CIN	200	9/21/00	10/11/00	10/11/00
171183	MONTHLY	6/1/01	9/1/01	IP	CIN	104	9/29/00	10/24/00	10/25/00
173468	YEARLY	2/1/01	2/1/02	AEP	MECS	100	10/20/00	10/30/00	10/30/00

* AEPM RESERVATIONS

POD SUMMARY (SUMMER 2001)

AMRN	250
CE	850
CIN	408
MECS	2658
TOTAL	4166

REFUSED REQUESTS FOR FIRM TRANSMISSION SERVICE
TO THE NORTH AND WEST OF AEP
SUMMER 2001
(AS OF 11/15/2000)

Exhibit 3

OID #	CLASS	START	STOP	POR	POD	MW	QUEUED	REFUSED
134970	MONTHLY	6/1/01	7/1/01	AEP	CE	50	12/29/99	1/19/00*
134971	MONTHLY	7/1/01	8/1/01	AEP	CE	50	12/29/99	1/19/00*
134972	MONTHLY	8/1/01	9/1/01	AEP	CE	50	12/29/99	1/19/00*
165841	MONTHLY	6/1/01	7/1/01	DPL	MECS	52	8/23/00	10/5/00
165842	MONTHLY	6/1/01	7/1/01	DPL	MECS	52	8/23/00	10/5/00
165843	MONTHLY	6/1/01	7/1/01	DPL	MECS	52	8/23/00	10/5/00
165844	MONTHLY	6/1/01	7/1/01	DPL	MECS	52	8/23/00	10/5/00
165861	MONTHLY	7/1/01	9/1/01	DPL	MECS	52	8/23/00	10/5/00
165862	MONTHLY	7/1/01	9/1/01	DPL	MECS	52	8/23/00	10/5/00
165863	MONTHLY	7/1/01	9/1/01	DPL	MECS	52	8/23/00	10/5/00
165864	MONTHLY	7/1/01	9/1/01	DPL	MECS	52	8/23/00	10/5/00
167605	MONTHLY	7/1/01	9/1/01	DPL	MECS	104	9/1/00	10/6/00
167606	MONTHLY	7/1/01	9/1/01	DPL	MECS	104	9/1/00	10/6/00
167607	MONTHLY	7/1/01	9/1/01	DPL	MECS	104	9/1/00	10/6/00
167608	MONTHLY	7/1/01	9/1/01	DPL	MECS	104	9/1/00	10/6/00
167609	MONTHLY	7/1/01	9/1/01	DPL	MECS	104	9/1/00	10/6/00
167610	MONTHLY	7/1/01	9/1/01	DPL	MECS	104	9/1/00	10/6/00
167611	MONTHLY	7/1/01	9/1/01	DPL	MECS	104	9/1/00	10/6/00
168280	MONTHLY	5/1/01	10/1/01	AEP	IP	30	9/6/00	10/9/00*
168574	YEARLY	1/1/01	1/1/02	AEP	CE	50	9/8/00	10/9/00*
171604	MONTHLY	5/1/01	10/1/01	AEP	MECS	104	10/3/00	10/17/00
171605	MONTHLY	5/1/01	10/1/01	AEP	MECS	104	10/3/00	10/17/00
171606	MONTHLY	5/1/01	10/1/01	AEP	MECS	104	10/3/00	10/17/00
171607	MONTHLY	5/1/01	10/1/01	AEP	MECS	104	10/3/00	10/18/00
171609	MONTHLY	5/1/01	10/1/01	AEP	MECS	104	10/3/00	10/18/00
171833	MONTHLY	7/1/01	8/1/01	AP	CIN	50	10/5/00	10/30/00
171834	MONTHLY	7/1/01	8/1/01	AP	CIN	50	10/5/00	10/30/00
171835	MONTHLY	8/1/01	9/1/01	AP	CIN	50	10/5/00	10/30/00
171836	MONTHLY	8/1/01	9/1/01	AP	CIN	50	10/5/00	10/30/00
171843	MONTHLY	6/1/01	9/1/01	IP	CIN	104	10/5/00	10/27/00
171844	MONTHLY	6/1/01	9/1/01	IP	CIN	104	10/5/00	10/27/00
172142	YEARLY	1/1/01	1/1/02	AEP	CE	50	10/9/00	10/30/00*
172143	YEARLY	1/1/01	1/1/03	AEP	CE	50	10/9/00	10/30/00*
172318	YEARLY	11/1/00	11/1/01	AEP	AMRN	50	10/10/00	10/19/00*
172319	YEARLY	11/1/00	11/1/01	AEP	AMRN	50	10/10/00	10/19/00*
172495	MONTHLY	5/31/01	9/1/01	DUK	MECS	50	10/11/00	10/30/00
172496	MONTHLY	5/31/01	9/1/01	DUK	MECS	50	10/11/00	10/30/00
172497	MONTHLY	5/31/01	9/1/01	DUK	MECS	50	10/11/00	10/30/00
172498	MONTHLY	5/31/01	9/1/01	DUK	MECS	50	10/11/00	10/30/00
173131	YEARLY	6/30/01	6/30/02	AEP	MECS	104	10/17/00	10/30/00
173132	YEARLY	6/30/01	6/30/02	AEP	MECS	104	10/17/00	10/30/00
173133	YEARLY	6/30/01	6/30/02	AEP	MECS	52	10/17/00	10/30/00
173134	YEARLY	6/30/01	6/30/02	AEP	MECS	52	10/17/00	10/30/00
173469	YEARLY	1/1/01	1/1/02	AEP	MECS	100	10/20/00	10/30/00*
173470	YEARLY	1/1/01	1/1/02	AEP	MECS	100	10/20/00	10/30/00*
173471	YEARLY	1/1/01	1/1/02	AEP	MECS	100	10/20/00	10/30/00*
173472	YEARLY	1/1/01	1/1/02	AEP	MECS	100	10/20/00	10/30/00*
173473	YEARLY	1/1/01	1/1/02	AEP	MECS	100	10/20/00	10/30/00*
173709	YEARLY	12/1/00	12/1/01	AEP	CE	50	10/23/00	10/30/00*
173875	YEARLY	1/1/01	5/1/02	AEP	MECS	225	10/24/00	10/30/00*
173951	YEARLY	1/1/01	5/1/02	AEP	MECS	225	10/25/00	10/30/00*
174118	YEARLY	1/1/01	1/1/02	IP	MECS	104	10/26/00	11/8/00
174457	YEARLY	1/1/01	1/1/02	IP	MECS	26	10/30/00	11/8/00

* AEPM REQUESTS

REQUESTS IN STUDY FOR FIRM TRANSMISSION SERVICE
TO THE NORTH AND WEST OF AEP
SUMMER 2001
(AS OF 11/15/2000)

Exhibit 4

OID #	CLASS	START	STOP	POR	POD	MW	
168575	YEARLY	1/1/02	1/1/03	AEP	CE	50	*
169158	YEARLY	1/1/02	1/1/03	AEP	CE	50	*
169286	YEARLY	1/1/02	1/1/03	AEP	MECS	27	*
171128	YEARLY	6/1/02	6/1/03	AEP	CIN	620	
171131	YEARLY	6/1/02	6/1/03	AEP	MECS	620	
173199	YEARLY	1/1/01	1/1/02	IP	CIN	104	
173200	YEARLY	1/1/01	1/1/02	IP	MECS	104	
173968	YEARLY	6/1/01	6/1/02	CE	MECS	50	
173970	YEARLY	6/1/01	6/1/02	CE	MECS	50	
173971	YEARLY	6/1/01	6/1/02	CE	MECS	50	
173972	YEARLY	6/1/01	6/1/02	CE	MECS	50	
173974	YEARLY	6/1/01	6/1/02	VAP	MECS	50	
173975	YEARLY	6/1/01	6/1/02	VAP	MECS	50	
173976	YEARLY	6/1/01	6/1/02	VAP	MECS	50	
173977	YEARLY	6/1/01	6/1/02	VAP	MECS	50	
173978	YEARLY	6/1/01	6/1/02	VAP	MECS	50	
173979	YEARLY	6/1/01	6/1/02	VAP	MECS	50	
174066	MONTHLY	5/31/01	8/31/01	CIN	MECS	100	
174228	YEARLY	6/1/01	9/1/03	CIN	MECS	50	
174229	YEARLY	6/1/01	9/1/03	CIN	MECS	50	
174231	YEARLY	6/1/01	9/1/03	CIN	MECS	50	
174234	YEARLY	6/1/01	9/1/03	CIN	MECS	50	
174741	YEARLY	6/30/01	6/30/02	AEP	MECS	104	
174743	YEARLY	6/30/01	6/30/02	AEP	MECS	104	
174744	YEARLY	6/30/01	6/30/02	AEP	MECS	52	
174745	YEARLY	6/30/01	6/30/02	AEP	MECS	52	
174781	YEARLY	1/1/01	5/1/02	AEP	MECS	100	*
174782	YEARLY	1/1/01	5/1/02	AEP	MECS	100	*
174783	YEARLY	1/1/01	5/1/02	AEP	MECS	25	*
174943	YEARLY	2/1/02	3/1/02	AEP	MECS	52	
174944	YEARLY	2/1/01	3/1/02	AEP	MECS	52	
174945	YEARLY	6/1/01	7/1/02	AEP	MECS	52	
174946	YEARLY	6/1/01	7/1/02	AEP	MECS	52	
175018	YEARLY	6/1/01	9/1/03	CIN	MECS	50	
175019	YEARLY	6/1/01	9/1/03	CIN	MECS	50	
175025	YEARLY	6/1/01	9/1/03	CIN	MECS	50	
175026	YEARLY	6/1/01	9/1/03	CIN	MECS	50	
175067	YEARLY	4/30/01	4/30/02	MECS	IP	78	
175068	MONTHLY	4/20/01	4/30/02	MECS	IP	78	
175259	YEARLY	1/1/01	1/1/02	CE	AMRN	310	
175357	MONTHLY	6/1/01	9/1/01	AEP	CE	100	*
175358	MONTHLY	6/1/01	9/1/01	AEP	CE	100	*
175359	MONTHLY	6/1/01	9/1/01	AEP	CE	25	*
175360	MONTHLY	6/1/01	9/1/01	AEP	CE	50	*
175361	MONTHLY	6/1/01	9/1/01	AEP	CE	50	*
175363	MONTHLY	6/1/01	9/1/01	AEP	CE	50	*
175364	MONTHLY	6/1/01	9/1/01	AEP	CE	50	*
175374	MONTHLY	6/1/01	9/1/01	AEP	MECS	100	*
175375	MONTHLY	6/1/01	9/1/01	AEP	MECS	100	*
175376	MONTHLY	6/1/01	9/1/01	AEP	MECS	100	*
175498	YEARLY	1/1/01	9/1/01	VAP	CE	300	
175499	YEARLY	1/1/01	9/1/01	AP	CE	200	
175654	YEARLY	1/1/01	1/1/02	CE	CIN	50	
175799	YEARLY	6/1/01	9/1/03	CIN	MECS	50	
175800	YEARLY	6/1/01	9/1/03	CIN	MECS	50	
175801	YEARLY	6/1/01	9/1/03	CIN	MECS	50	
175803	YEARLY	6/1/01	9/1/03	CIN	MECS	50	

* AEPM REQUESTS