

201 N. Washington Square • Suite 810 Lansing, Michigan 48933

TELEPHONE 517 / 482-6237 • FAX 517 / 482-6937 • WWW.VARNUMLAW.COM

ERIC J. SCHNEIDEWIND

E-MAIL ejschneidewind@varnumlaw.com

January 12, 2004

Ms. Mary Jo Kunkle Michigan Public Service Commission 6545 Mercantile Way P.O. Box 30221 Lansing, MI 48909

Re: <u>Case No. U- 13989</u>

Dear Ms. Kunkle:

Enclosed for filing in the above captioned matter please find the original and four copies of Qualification and Testimony of Richard A. Polich on behalf of Energy Michigan. Also enclosed is the original Proof of Service indicating service on counsel.

Please date stamp one copy of the above entitled document for my records and return it in the self-addressed stamped envelope provided.

Thank you for your assistance in this matter.

Very truly yours,

VARNUM, RIDDERING, SCHMIDT & HOWLETTLLP

Eric J. Schneidewind

EJS/mrr

cc: ALJ

parties

STATE OF MICHIGAN

BEFORE THE MICHIGAN PUBLIC SERVICE COMMISSION

In the matter of the application of)	
CONSUMERS ENERGY COMPANY)	
For ex parte approval of a special contract)	
For electric service with the State of)	Case No. U-13989
Michigan, the Board of Trustees of)	
Western Michigan University, the Board)	
Of Trustees of Michigan State University,)	
And the Regents of the University of)	
Michigan on behalf of the University of)	
Michigan-Flint)	

QUALIFICATIONS AND TESTIMONY OF RICHARD A. POLICH

ON BEHALF OF ENERGY MICHIGAN

- 1 Q. Please state your name and business address.
- 2 A. My name is Richard A. Polich. My business address is PO Box 3522, Ann Arbor,
- 3 Michigan
- 4 Q. By whom are you employed and what is your present position?
- 5 A. I am currently working as an independent consultant in a firm called Energy Options &
- 6 Solutions.
- 7 Q. Please state your educational background.
- 8 A. I graduated from the University of Michigan in Ann Arbor in August of 1979 with a
- 9 Bachelor of Science Engineering Degree in Nuclear Engineering and a Bachelor of
- Science Engineering Degree in Mechanical Engineering. In May 1990, I received a
- 11 Masters of Business Administration from the University of Michigan in Ann Arbor.
- 12 Q. Please describe your work experience.

In May of 1978 I joined Commonwealth Associates as a Graduate Engineer and worked on several plant modification and new plant construction projects. In May 1979 I joined Consumers Power Company as an Associate Engineer in the Plant Engineering Services In April of 1980 I transferred to the Midland Nuclear Project and Department. progressed through various job classifications to Senior Engineer. I participated in the initial design evaluation of the Midland Cogeneration Plant. In July 1987 I transferred to the Market Services Department as a Senior Engineer and reached the level of Senior Market Representative. While in this department I analyzed the economic and engineering feasibility of customer cogeneration projects. In July of 1992 I transferred to the Rates and Regulatory Affairs Department of Consumers Energy as a Principal Rate Analyst. In that capacity I performed studies relating to all facets of development and design of the Consumers' gas, retail, electric and electric wholesale rates. During this period, I was heavily involved in the development of Consumers Direct Access program and in the development of Retail Open Access program. I also participated in the development of the Consumers' revenue forecast.

In March 1998, I joined Nordic Electric as Vice President in charge of marketing and sales. My responsibilities included all aspects of obtaining new customers and enabling Nordic to supply electricity to those customers. In May 2000, my responsibilities shifted to Operations and Regulatory Affairs. My responsibilities include management of supply purchases; transmission services, and development of new power projects. Regulatory Affairs responsibilities include over seeing regulatory and legislation issues.

In March of 2003, I started my own energy consulting business, Energy Options & Solutions. The primary focus of the business will be to help energy users develop solutions to energy problems.

- 26 Q. Are you a registered Professional Engineer in the State of Michigan?
- 27 A. Yes I am.

1

2

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

Α.

28 Q. Have you previously testified before this Commission?

Yes. I presented testimony on five occasions on behalf of Consumers Energy. In the remand phase of retail wheeling Case U-10143/U-10176 presenting the Consumers' method for design of future retail wheeling rates, the Consumers proposed Special Contract Rate Case U-10625 presenting methods to identify and qualify customers. I presented testimony in the Consumers' Electric Rate Case proceeding U-10335. I presented testimony in the initial phase of retail wheeling Case U-10143/U-10176 on the proposed cost and rate of retail wheeling and in Case U-10685 the Consumers Energy Electric Rate Case in November 1994. I presented testimony for Energy Michigan in Cases U-11915 (Supplier Licensing) and U-11956 (Edison True Up Case), U-12478 and U-12505 (Edison and Consumers Energy Securitization Cases), U-12639 (Stranded Cost Methodology Case), U-13380 (Consumers Energy Determination of Stranded Costs), U-13350 (Detroit Edison Stranded Cost Case), U-13715 (Consumers Energy Securitization of Certain of its Stranded Costs), U-13808 (Detroit Edison General Rate Case) and U-13933 (Detroit Edison Low-Income Energy Assistance Credit for Residential Electric Customers).

PURPOSE OF TESTIMONY

17 Q. What is the purpose of your testimony in this proceeding?

A.

Α.

I will present to the Michigan Public Service Commission ("MPSC") testimony regarding the dangers and implications of Paragraph 5(d) ("The Paragraph") of proposed special contract between Consumers Energy and the State of Michigan, Michigan State University, Western Michigan University, and University of Michigan-Flint ("Michigan Special Contract"). In addition, I will be addressing the testimony of Consumers Energy's witness, Mr. Scott B. Brocket and the State of Michigan's witness, Mr. Mitch Irwin. Specifically, I will be addressing Mr. Brocket's discussion of the following Section of The Paragraph, which in part states as follows:

"Critical to such approval is the specific acknowledgement by the MPSC that it will not, in any proceeding affecting the utility rates charged by Consumers, adopt any ratemaking adjustment that imputes the amount of the revenue discount provided

- under this agreement, or adopt any ratemaking adjustment that, in Consumers sole judgment, has a similar effect."
- The portion of Mr. Irwin's testimony I will be addressing concerns his discussion of power supply risk and the price protection or certainty, supposedly the Michigan Special Contract contains.
- 6 Q. Does the Michigan Special Contract Contain the price certainty/stability discussed by Mr.
- Irwin on page 3 of his testimony, greater then could be attained with an Alternative
- 8 Electric Supplier ("AES")?
- 9 A. No. The Paragraph contains a condition in which the State of Michigan would be forced 10 to repay all discounts received under the contract back to Consumers Energy if the 11 contract is canceled by Consumers Energy prior to December 31, 2005. Under the terms 12 of this provision, the discounts are subject to refund until December 31, 2005, in the 13 event a MPSC decision is deemed under Consumers Energy's "sole judgment" to violate 14 the conditions in The Paragraph. This places the State of Michigan at more risk then would exist under the Open Access program with service from an AES because any 15 16 stranded cost changes are likely to only cause a modest lost to the State of Michigan in their amount of discount, not a total loss. The condition contained in The Paragraph 17 contains much greater price risk then would occur under service by an AES under the 18 19 Open Access program.
- Q. Are the risks/discount levels contained in the contract as reasonable when compared to an AES contract under Open Access as discussed by Mr. Irwin on page 3 of his testimony?
- 22 A. No. First, the risk associated with service by an AES is no different then would occur 23 with service under Consumers Energy, provided proper contract provisions are in place. 24 If the risk of loss of service were a major issue, then the current levels of Open Access
- service would be considerably less and many of those entities with AES contracts would
- be returning to utility service. There are many public and state agencies which are or
- have received service under the Open Access program. Currently many of the
- Michigan's public schools are enjoying millions of dollars of lower electric bills due to

- Open Access service at discount levels greater then those contained in the Michigan Special Contract. The cost of electricity is a small portion of manufacturing costs and the amount of discount would not pay for the loss of production were to occur due to failure of an AES to supply electricity. If those public and private entities were truly concerned with the certainty of electric supply from an AES or had their electric service interrupted due to failure of delivery by an AES, they would not be participating in the Open Access
- 8 Q. What is the position of Mr. Brocket concerning the impact of The Paragraph on other customers?

7

program.

- 10 A. For Consumers Energy's full service tariffs, Mr. Brocket states on page 4, lines 8 & 9 and
 11 also lines 13-16 that it expects the Michigan Public Service Commission ("MPSC") will
 12 not have an occasion, in which its decisions on full service tariffs could invoke the
 13 provisions of The Paragraph. Mr. Brocket does go on to say on page 5 of his testimony,
 14 in the paragraph starting on line 15, that the contract reduces stranded costs and resulting
 15 in a net positive benefit.
- 16 Q. What is your primary concern regarding Mr. Brocket's interpretation of The Paragraph?
- 17 Mr. Brocket fails to discuss several key implications of The Paragraph. First, The A. 18 Paragraph makes the MPSC a party of the agreement by binding its hands on all MPSC 19 decisions concerning Consumers Energy, not only rate related decisions. Second, The 20 Paragraph states that it is Consumers Energy's "sole judgment" regarding whether a 21 MPSC decision results in adjustments which imputes revenue discounts associated with 22 the Michigan Special Contract. Third, Mr. Brocket's assessment of the impact on 23 stranded costs is misleading because the discussion does not specify how Consumers energy will treat the discounts under this contract in future stranded cost cases. 24
- 25 Q. Is Mr. Brocket's testimony clear on the impacts of The Paragraph on full service rates?
- A. No. First, Mr. Brocket states that "at this, time, the Company doesn't anticipate a change in its base electric rates prior to January 1, 2006". This statement does not commit Consumers Energy to delay the filing of any case which effects rates, until a time in

which an MPSC decision would occur after January 1, 2006. Second, The Paragraph also has the same impact upon MPSC decisions in cases the MPSC would initiate and could effectively prevent the MPSC from performing its proper oversight of utility operations, revenues and rates of return. Third, The Paragraph is very broad in that it would apply to "...any proceeding..." which involves a MPSC decision. The Paragraph leaves the decision on the determination of the impact of an MPSC decision on ratemaking with Consumers Energy. The Paragraph requires the MPSC to commit in the order approving this contract, to ensure that any decision between now and December 31, 2005, not impute any revenues or have any ratemaking impact that can be attributed to the discounts associated with this contract..

11 Q. Why does The Paragraph make the MPSC a party of the contract?

1

2

5

6

7

8

9

10

- 12 Α. The statement, "Critical to such approval is the specific acknowledgement by the MPSC that it will not, in any proceeding...", implies the MPSC must agree in its order in this 13 14 case to acknowledge and agree to base all ratemaking decisions on the conditions of The Paragraph. Mr. Brocket fails to address this issue in his discussion of the impacts of the 15 16 contract. In order for The Paragraph to be placed into effect, the MPSC must include in the order approving the Michigan Special Contract, specific acknowledgement of 17 agreement to base all decisions, not just ratemaking decisions, on the conditions 18 19 contained in The Paragraph. This will have significant implications on any MPSC 20 decisions in Consumers Energy cases until December 31, 2005. This will hold the MPSC 21 hostage to this contract because any decision that in Consumers Energy "sole judgment" 22 is felt to violate The Paragraph will result in the repayment of the discounts by the 23 contracting parties to Consumers Energy. This could result in millions of dollars of 24 repaid discounts.
- 25 Q. Why is Mr. Brocket's assessment of the stranded cost impacts of this contract 26 misleading?
- A. Mr. Brocket's testimony on stranded cost impacts is misleading for several reasons. First, contrary to Mr. Brocket's statement on page 5, line 17 & 18, it is highly unlikely

that all of the load included in the Michigan Special Contract would switch to open access. Mr. Brocket failed to provide any support that 100% of the load included in the Michigan Special Contract would move to open access. The loads of Michigan State University and Western Michigan University are highly variable and unpredictable due to their use of cogeneration. This increases the difficulty of an AES to serve these entities. Mr. Mitch Irwin states on page 3 of his testimony that the stranded cost uncertainty, use of out of state supplies, added risk, multi-year agreement and the source of third party supply created concerns for the State of Michigan regarding third party (AES) power supply. Second, The Paragraph would force the MPSC to transfer the cost responsibility of the discounts to open access customers as stranded costs. Third by transfer the discount to stranded costs, The Paragraph would insulate Consumers Energy from any impacts of the discounts. Mr. Brocket fails to discuss these impacts in his testimony. The result of the conditions contained in The Paragraph, assuming the 18.3 million on line 16 of page 5 of Mr. Brocket's testimony represents roughly 94.2% of the electric costs without discount, transfers over one million in discounts to stranded costs to be paid by open access customers. This means that Open Access customers will become responsible for funding the \$2.25 million (two years at approximately \$1.125 million per year) discount provided under the Michigan Special Contract through stranded costs, not Consumers Energy.

1

2

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

23

24

25

26

27

28

Α.

Q. Why would the approximately \$2.25 million of discount instead of just 29.1% of the discount, as discussed on line 16 of page 5 of Mr. Brocket's testimony, be transferred to stranded costs?

The full \$2.25 million of discount would be transferred to stranded costs because in the next stranded cost case Consumers Energy would determine that the discount was only on fixed generation costs. Using the logic that the contract was entered into for the purposes of competition with open access, and that customer charges, transmission costs and distribution costs are the same for all customers and not subjected to discounts. Thus, the discounts must be on generation related costs. The application of the

percentage of revenues dedicated to recovery of fixed generation costs of 29.1048% would be determined to not be applicable to the discount. Instead unlike the discussion on page 5, line 16 of Mr. Brocket's testimony, Consumers is likely to apply calculate the contribution to fixed generation revenue for those facilities served under the Michigan Special Contract using full service rates, reduce that amount by the \$1.125 million (1 year) discount and then use the result for the portion of Michigan Special Contract revenues that contribute to fixed generation costs under the contract in a stranded cost calculation. Any other method of calculation would impute additional revenues to cover fixed generation costs.

This method of accounting for the discounts would assign the full level of the discount to stranded costs and include the funding of the discounts in the transition Charge. As a result, the Open Access customer would repay Consumers Energy the discount amounts, thus subsidizing bundled discounted bundled service. Consumers Energy is made whole, does not see any impacts of competition, open Access customers subsidize rate discounts and the competitive market is truly not competitive because Consumers Energy has no risk.

Any decision to the contrary by the MPSC would be seen by Consumers Energy in their "sole judgment" to adopt a ratemaking adjustment, invoke The Paragraph, thus terminating the agreement and forcing State institutions to repay any discounts. Mr. Brocket's testimony avoids any discussion of this issue and the real impacts on stranded costs by only discussing the revenue contribution form the discounted rates toward generation fixed costs.

- Q. Will the MPSC approval of the Michigan Special Contract with The Paragraph impact
 the competitive market?
- Yes. Any competitive situation in which the utility is absolved of risk to its revenues or its economic performance due to a discounted rate, provides the utility a free ride in the competitive marketplace. The Paragraph is requiring the MPSC to provide such an opportunity to Consumers Energy. Acceptance by the MPSC of The Paragraph terms,

- "...adopt any ratemaking adjustment that imputes the amount of the revenue discount provided under this agreement...", will allow Consumers Energy to use the competitive market to subsidize its discounts. Consumers Energy did not provide any cost of service justification for these discounts nor did they provide any justification that eh discounts are prudent. The MPSC is being asked to sign on to this agreement without any evidence being provided by the utility to justify the discounts. This will encourage other customers to negotiate similar contracts, knowing the MPSC will approve the contract and transfer the discounts to stranded costs. Under such market conditions, AES's will discontinue providing competitive options and the Retail Open Access program will come to an end.
- 11 Q. Did Mr. Brocket address the reason for the benefit of the MPSC approving the Michigan 12 Special Contract, including the provisions include in The Paragraph?
 - Yes. On page 4, Mr. Brocket's testimony implies there will be no detrimental impacts of the contract on bundled customers and only incremental benefits on open access customers. His testimony implies the provisions contained in The Paragraph constitute good public policy the MPSC should adopt. In fact, this is totally contrary to the truth because any single contract between a utility and a customer which; A) Holds the MPSC hostage and effects every order associated with that utility for two years, B) Insulates the utility from the discounts in the contract by transferring the funding of those discounts to other customer class (Open Access Customers), C) Allows the utility engage in competition without facing the same economic impacts of market forces and price discounts, is bad public policy.
- 23 Q. Does this conclude your testimony?
- 24 A. Yes, it does.

A.

STATE OF MICHIGAN

BEFORE THE MICHIGAN PUBLIC SERVICE COMMISSION

In the matter of the Application of)	
CONSUMERS ENERGY COMPANY)	
For Ex Parte Approval of a Special Contract)	
For Electric Service with the State of Michigan,)	
The Board of Trustees of Western Michigan)	
University, The Board of Trustees of Michigan)	Case No. U-13989
State University, and the Regents of the)	
University of Michigan on behalf of)	
The University of Michigan – Flint, and the)	
Board of Trustees on Michigan State University,)	
A Michigan Constitutional Corporation.)	
	_)	

PROOF OF SERVICE

Monica Robinson, duly sworn, deposes and says that on this 12th day of January, 2004 she served a copy of Qualifications and Testimony of Richard A. Polich on behalf of Energy Michigan upon those individuals named on the attached service list.

	Monica Robinson
Subscribed and sworn to before me this 12th day of January, 2004.	

Eric J. Schneidewind, Notary Public Eaton County, Michigan Acting in Ingham County, Michigan My Commission Expires: April 24, 2006

SERVICE LIST

Raymond E. McQuillan Consumers Energy Company One Energy Plaza Jackson, MI 49201

Don Erickson Special Litigation Division 6th Floor, G. Mennen Williams Bldg. 525 W. Ottawa Lansing, MI 48913

Bob Strong ABATE 255 S. Woodward Avenue, 3rd Fl Birmingham, MI 48009

David Voges MPSC Staff 6545 Mercantile Way, Suite 15 Lansing, MI 48911