

# AUSLEY & McMULLEN

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ORIGINAL

June 21, 2002

## BY HAND DELIVERY

Ms. Blanca S. Bayo, Director  
Division of Commission Clerk and  
Administrative Services  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, Florida 32399-0850

Re: Joint Petition of Florida Power Corporation and Tampa Electric  
Company for Expedited Declaratory Relief; Docket No. 020105-EI

Dear Ms. Bayo:

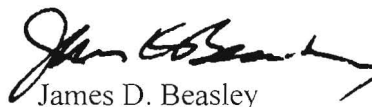
Enclosed for filing in the above referenced are the original and fifteen (15) copies of Joint Motion for Approval of Settlement Agreement and Closure of Docket.

AUS  
CAF  
CMP  
COM  
CTR  
ECR  
GCL  
OPC  
MMS  
SEC  
OTH

Please acknowledge receipt and filing of the above by stamping the duplicate copy of this letter and returning the same to this writer.

Thank you for your assistance in connection with this matter.

Sincerely,

  
James D. Beasley

JDB/bjd  
Enclosures

cc: All Parties of Record (w/encl.)

RECEIVED & FILED  
R. J. D.  
FPSC-BUREAU OF RECORDS

DOCUMENT NUMBER-DATE  
06420 JUN 21 08  
FPSC-COMMISSION CLERK

ORIGINAL

**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

In re: Joint Petition of Florida  
Power Corporation and Tampa  
Electric Company for Expedited  
Declaratory Relief

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Docket No. 020105-EI

Filed: June 21, 2002

**JOINT MOTION FOR APPROVAL OF SETTLEMENT AGREEMENT  
AND CLOSURE OF DOCKET**

IMC Phosphates Company (IMC), Tampa Electric Company (Tampa Electric) and Florida Power Corporation (Florida Power) (Joint Movants) move this Commission for an order approving the attached Settlement Agreement entered into by and between the above parties. Approval of the Settlement Agreement will completely resolve the issues in this docket as well as assist in avoiding future disputes involving mobile facilities that traverse utility boundaries. Upon Commission approval of the Settlement Agreement and issuance of a Final Order so stating, Joint Movants request that this docket be closed. In support of this Motion, Joint Movants state:

1. Joint Movants hereby request Commission approval of the Settlement Agreement, attached hereto as Exhibit A. On May 7-8, 2002, Commission Staff conducted mediation among the parties to this matter for the purpose of encouraging settlement of the issues in this docket. Through discussions at the mediation and related settlement discussions, the parties were able to fashion a Settlement Agreement that accommodates their different concerns.

2. The Settlement Agreement contains a mechanism for resolving the particular situation giving rise to the filing of the Joint Petition in this docket. It applies

DOCUMENT NUMBER-DATE

06420 JUN 21 02

FPSC-COMMISSION CLERK

the same mechanism to resolve future situations that may arise involving IMC mobile facilities that traverse the territorial boundaries of Florida Power and Tampa Electric.

3. As to situations involving mobile facilities crossing utility boundaries that may occur in the future, the Settlement Agreement provides that the Commission shall be promptly notified of the resolution of such situations via the process contained in the Settlement Agreement. The Settlement Agreement further provides that the Parties will request that the Commission review each such future occurrence, if any, on an expedited basis to ensure that it is in compliance with the Settlement Agreement and then enter an order approving or disapproving the resolution. The Settlement Agreement also provides that implementation of the resolution of future situations pursuant to the Settlement Agreement may occur pending and prior to the issuance of a Commission order.

4. Resolution of both the current dispute among the Parties and future situations that may arise as to mobile facilities that cross utility boundaries involving these parties is in the public interest.


5. The Parties respectfully request that the Commission approve the Settlement Agreement in its entirety and include in the Final Order approving the Settlement Agreement findings conforming to paragraphs 2-4 of this Motion.

6. The Parties respectfully request that the Commission specifically include the following language in the order approving the Settlement Agreement:

The Commission recognizes that the Parties may, of necessity, implement the resolution of future situations concerning electric service to IMC's Mobile Facilities, as contemplated in paragraph 4 of the Settlement Agreement, in advance of the Parties submitting such resolutions to the Commission for its approval. However, the Commission is satisfied that the procedures and pricing mechanism set forth in paragraph 4 to be used in addressing issues raised by future service to IMC Mobile Facilities are sufficiently clear and

specific to avoid the exercise of undue discretion by the Parties and are in the public interest. The Commission will review each resolution when filed and approve or take other appropriate action in response thereto, consistent with its statutory authority and as part of its ongoing, active supervision of this settlement and the application and implementation of territorial agreements.


**WHEREFORE**, Joint Movants move the Commission for approval of the attached Settlement Agreement.

  
Wicki Gordon Kaufman  
McWhirter Reeves McGlothlin Davidson  
Decker Kaufman Arnold & Steen, PA  
117 South Gadsden Street  
Tallahassee, Florida 32301

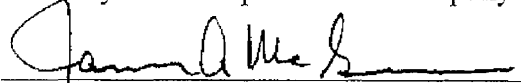
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Attorneys for Tampa Electric Company

  
James A. McGee  
Florida Power Corporation  
P.O. Box 14042  
St. Petersburg, Florida 33733

Attorneys for Florida Power Corporation

## CERTIFICATE OF SERVICE

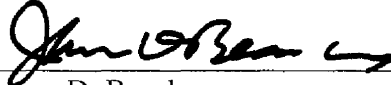
**I HEREBY CERTIFY** that a true and correct copy of the foregoing JOINT MOTION FOR APPROVAL OF SETTLEMENT AGREEMENT AND CLOSURE OF DOCKET has been furnished by U.S. mail and hand delivery (\*) to the following this 21<sup>st</sup> day of June, 2002:

(\*) David Smith  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, Florida 32399

(\*) Katherine Echternacht  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, Florida 32399

(\*) Vicki GordonKaufman  
McWhirter Reeves McGlothlin Davidson  
Decker Kaufman Arnold & Steen, P.A.  
117 South Calhoun Street  
Tallahassee, Florida 32301

James A. McGee  
Florida Power Corporation  
Post Office Box 14042  
St. Petersburg, Florida 33733

  
\_\_\_\_\_  
James D. Beasley

## SETTLEMENT AGREEMENT

This Settlement Agreement is made and entered into this <sup>th</sup>20 day of June, 2002 by and between Florida Power Corporation (Florida Power), Tampa Electric Company (Tampa Electric) and IMC Phosphates Company (IMC) (collectively, the Parties).

WHEREAS, Florida Power and Tampa Electric have filed a Joint Petition for Expedited Declaratory Relief, denominated Docket No. 020105-EI at the Florida Public Service Commission (FPSC), in which they seek a declaration that the territorial agreement entered into between Florida Power and Tampa Electric, dated December 13, 1990, is applicable to all electric load located in Tampa Electric's service area, served by Florida Power's Ft. Greene No. 8 Substation in Hardee County, Florida (the Disputed Load);

WHEREAS, IMC has contested the substance of Florida Power and Tampa Electric's request, has stated that the Disputed Load is part of an integrated mobile facility operating south of the old Payne Creek Plant, with the dragline located in Florida Power's service territory, and has asserted that the territorial agreement does not apply to IMC's mobile facilities;

WHEREAS, the Parties wish to amicably resolve the disputed issues involved in the above-referenced proceeding and to avoid the time and expense of further litigation and the uncertainties of such litigation;

WHEREAS, in recognition of the issues involved with providing electric power to dragline/slurry systems and other facilities that are mobile in nature, the parties also wish to establish a process through which future issues related to the provision of electric service to IMC's mobile facilities may be identified and resolved in a manner that is consistent with the objectives stated in the territorial agreement and that facilitates the ability of the FPSC to actively supervise the administration of such process; and

WHEREAS, the Parties agree to dismiss the above-referenced proceeding on the terms set forth herein.

NOW, THEREFORE in consideration of the foregoing, said Parties do mutually agree as follows:

### **Billing**

1. Beginning on the date of approval of this Settlement Agreement by the FPSC, IMC will be billed for electric service to the Disputed Load as follows:

(a) Florida Power will continue to bill IMC pursuant to Florida Power's Rate Schedule IST-1 for the entire IMC load that Florida Power serves, including the Disputed Load.

(b) Prior to July 1, 2002, Tampa Electric will install, at its cost, the appropriate meter and related equipment at a location on IMC's property that will isolate and record

the energy consumed by the Disputed Load. IMC shall facilitate Tampa Electric's installation of the above-mentioned meter and related equipment. Beginning with the July 2002 billing, IMC will pay to Tampa Electric the rate differential which represents the difference between Tampa Electric's IST-1 base rate and Florida Power's IST-1 base rate, adjusted to reflect its interruptible service billing credit, for all such energy consumption recorded by the meter. That differential currently is 0.559 cents per kilowatt-hour. A bill calculated in this manner will be rendered monthly by Tampa Electric and paid by IMC to Tampa Electric. For the April, May and June 2002 billing cycles for IMC, IMC will pay Tampa Electric the above-mentioned rate differential multiplied by 2/3 of all energy metered by Florida Power at its Ft. Greene No. 8 substation. The Parties agree that gross receipts taxes, similar taxes and franchise fees that Tampa Electric may be required by a governmental authority to collect from its electric service customers are not applicable to the amounts to be billed to IMC under this subparagraph 1(b). If, however, a governmental authority with jurisdiction determines that such pass-through taxes or franchise fees do apply, then Tampa Electric shall collect such taxes and/or franchise fees from IMC on the amounts billed, together with any associated interest or penalties assessed or imposed by such governmental authority. The Parties shall coordinate in addressing or defending this issue before any relevant taxing authority.

2. As of the July 2002 billing cycle for IMC, Florida Power will pay to Tampa Electric 0.528 cents per kilowatt-hour (i.e., 50% of Florida Power's IST-1 base rate, adjusted to reflect its interruptible service billing credit) for all energy metered as set forth in subparagraph 1(b). Tampa Electric shall provide the metering data to Florida Power, who will remit the amount calculated to Tampa Electric on a quarterly basis. For the April, May and June 2002 billing cycles for IMC, Florida Power shall pay to Tampa Electric 0.528 cents per kilowatt-hour for 2/3 of all energy metered by Florida Power at its Ft. Greene No. 8 substation.

3. The Disputed Load shall continue to be served by Florida Power through its Fort Greene No. 8 Substation.

### **Dispute Resolution**

4. The Parties agree to resolve future issues that may arise related to the interconnection and supply of Mobile Facilities that cross the service territory boundary between Tampa Electric and Florida Power established in the service territory agreement approved by the FPSC during the term of this Settlement Agreement as follows:

(a) Designated representatives of the Parties shall meet quarterly to review IMC's existing and planned mining operations to determine those instances where Mobile Facilities are likely to or are crossing boundaries identified in the territorial agreement, with the first such meeting to be scheduled within 10 business days following the date on which an order issued by the FPSC approving this Settlement Agreement becomes final and non-appealable;

(b) IMC shall provide written notice to the Parties at least ten (10) days prior to the commencement of service to any Mobile Facility pursuant to this paragraph 4, other

than the Disputed Load, to the extent practicable. If prior notice is not practicable, then IMC shall, in any event, provide written notice to the Parties of the commencement of such new service within three (3) business days following the commencement of such service. The required notice shall specify the date on which the new service commenced ("Commencement Date") and shall specifically describe the location, nature and magnitude of the load being served. When Florida Power is providing electric service to an IMC Mobile Facility that crosses a boundary set forth in the territorial agreement and is partially located in the service area of Tampa Electric, should IMC fail to provide notice of such new service as required pursuant to this paragraph 4, then the billing provisions of subparagraph 4(d) below shall apply to such load except that IMC shall pay Tampa Electric an amount equal to twice the positive differential, if any, between its IST-1 base rate and Florida Power's IST-1 base rate, adjusted to reflect Florida Power's interruptible service billing credit, for the period that starts on the date that the relevant Mobile Facility began taking electric service from Florida Power and ends on the date that IMC notified the parties in writing, as provided above, that such service had commenced. When Tampa Electric is providing electric service to an IMC Mobile Facility that crosses a boundary set forth in the territorial agreement and is partially located in the service area of Florida Power, should IMC fail to provide notice of such new service as required pursuant to this paragraph 4, then the billing provisions of subparagraph 4(e) below shall apply to such load except that IMC shall pay Florida Power an amount equal to twice the positive differential, if any, between its IST-1 base rate and Tampa Electric's IST-1 base rate, adjusted to reflect Florida Power's interruptible service billing credit, for the period that starts on the date that the relevant Mobile Facility began taking electric service from Tampa Electric and ends on the date that IMC notified the Parties in writing, as provided above, that such service had commenced;

(c) The Parties recognize that Mobile Facilities move from place to place and that IMC would prefer to have a single electric supplier for such a facility for safety and other reasons. During the term of this Settlement Agreement, IMC will not be required to operate its Mobile Facilities with split suppliers;

(d) When Florida Power is providing electric service to an IMC Mobile Facility that crosses a boundary set forth in the territorial agreement and is partially located in the service area of Tampa Electric, Florida Power will bill IMC at its then applicable interruptible service rates for the entire load of IMC's Mobile Facility, including the load located in Tampa Electric's service area. Florida Power will remit to Tampa Electric, on a quarterly basis, an amount equal to 50% of Florida Power's base rate revenues, adjusted to reflect its interruptible service billing credit and based on the applicable billing determinants, as set forth in Attachment A hereto, for all energy recorded on a meter installed by Tampa Electric, at its cost, at a point that isolates and records the energy consumed by that portion of the Mobile Facility located in the service area of Tampa Electric. IMC shall facilitate the installation of all such metering equipment by Tampa Electric. In the event that such metering equipment is installed after the Commencement Date, the average of the first three months of metered usage shall be proportionately imputed to the period from the Commencement Date to the date of meter installation for billing purposes. Tampa Electric shall also bill IMC the positive differential, if any, between the applicable interruptible service base rates of Tampa Electric and Florida



Power (currently IST-1), adjusted in Florida Power's case to reflect its interruptible service billing credit and based on the applicable billing determinants, from the Commencement Date, as set forth in Attachment A, hereto. As an alternative to the forgoing, Tampa Electric may, at its option, request that Florida Power temporarily provide service to the portion of IMC's Mobile Facility located in Tampa Electric's service area in accordance with the temporary service provisions in Section 2.3 of the territorial agreement. However, nothing in this Settlement Agreement shall be deemed to modify, limit or amend in any way Section 2.3 of the territorial agreement;

(e) When Tampa Electric is providing electric service to an IMC Mobile Facility that crosses a boundary set forth in the territorial agreement and is partially located in the service area of Florida Power, Tampa Electric will bill IMC at its then applicable interruptible service rates for the entire load of IMC's Mobile Facility, including the load located in Florida Power's service area. Tampa Electric will remit to Florida Power on a quarterly basis an amount equal to 50% of Tampa Electric's base rate revenues, based on the applicable billing determinants, as set forth in Attachment A, hereto for all energy recorded on a meter installed by Florida Power, at its cost, at a point that isolates and records the energy consumed by that portion of the Mobile Facility located in the service area of Florida Power. IMC shall facilitate the installation of all such metering equipment by Florida Power. In the event that such metering equipment is installed after the Commencement Date, the average of the first three months of metered usage shall be proportionately imputed to the period from the Commencement Date to the date of meter installation for billing purposes. Florida Power shall also bill IMC the positive differential, if any, (none currently) between the applicable interruptible service base rates of Florida Power and Tampa Electric (currently IST-1), adjusted in Florida Power's case to reflect its interruptible service billing credit and based on the applicable billing determinants, as set forth in Attachment A, hereto, from the Commencement Date. As an alternative to the forgoing, Florida Power may, at its option, request that Tampa Electric temporarily provide service to the portion of IMC's Mobile Facility located in Florida Power's service area in accordance with the temporary service provisions in Section 2.3 of the territorial agreement. However, nothing in this Settlement Agreement shall be deemed to modify, limit or amend in any way Section 2.3 of the territorial agreement;

(f) The Parties will jointly notify the FPSC and seek its expedited review and approval of each arrangement that is placed into effect in accordance with this paragraph 4. The Parties agree to support before the Commission, both formally and informally, any arrangement for which approval is jointly sought pursuant to this subparagraph;

(g) The Parties shall promptly notify the FPSC and ask for resolution of any dispute arising under this agreement. During the pendency of the dispute, neither Tampa Electric nor Florida Power shall refuse, based on the existence of such a dispute, to provide electric service to an IMC Mobile Facility so long as such Mobile Facility is partially located in its service area and receiving service through a point of interconnection that is located in its service area. During any such dispute, the billing arrangements described above shall apply to any Mobile Facility served by either Florida Power or Tampa Electric that crosses a boundary identified in the territorial agreement and is partially located in the service area of the other, non-serving utility.

5. For purposes of the process described in paragraph 4, "Mobile Facility" or "Mobile Facilities" shall mean (i) a mobile, integrated phosphate dragline together with the associated slurry pipeline, electric pumps, electric lights, telemetry equipment and related ancillary equipment (such ancillary equipment to be less than a total of 50 kilowatts for any given Mobile Facility) used to enable phosphate ore to be transported via pipeline from the dragline work site to the washer facility, (ii) tailings pipelines, or clay slurry pipelines, associated electric pumps, electric lights, and telemetry equipment used to transport sand, clay and other waste material from a washer facility or beneficiation plant to the mining site, and (iii) water jacks or water retention return pumps and associated electric lights and dewatering equipment that is installed in conjunction with such a dragline or tailings pipeline, whether in place before or after the dragline or tailings pipeline is placed in operation at the site. The Parties explicitly agree that this Settlement Agreement shall apply only to Mobile Facilities as defined herein.

### **Payment**

6. In recognition of consumption by the Disputed Load prior to April 2002, Tampa Electric shall receive jointly from IMC and Florida Power a total sum of \$240,000.00, with payment to be received from Florida Power, within ten business days following the date on which an order issued by the FPSC approving this Settlement Agreement becomes final and non-appealable.

### **General**

7. The Parties agree that they waive no arguments or rights by virtue of entering into this Settlement Agreement. The Parties reserve the right to take any position or make any argument in this docket on these matters if this Settlement Agreement is not accepted by the FPSC in its entirety. Subject to the provisions of subparagraphs 4(f) and 4(g) above, the Parties further reserve the right to take any position and make any argument in any future dockets. This Settlement Agreement shall not be read as an admission by any Party on the applicability or nonapplicability of the territorial agreement to IMC's mobile facilities and shall have no precedential significance in any other proceeding.

8. The Parties will present this Settlement Agreement to the FPSC for approval as quickly as possible. If the Settlement Agreement is not approved by the FPSC in its entirety through a final non-appealable order, then the Parties agree to return to mediation and this Settlement Agreement shall cease to be of any further force or effect.

9. This Settlement Agreement, including the process set forth in paragraph 4, shall expire three years from the date that this agreement is approved by the FPSC through the entry of a final and non-appealable order, unless extended by mutual agreement of the Parties and such extension is approved by the FPSC. Arrangements approved by the FPSC pursuant to the process set forth in paragraph 4 shall survive termination of this Settlement Agreement. The Parties agree to meet at least 120 days

prior to the expiration of this Settlement Agreement to discuss an extension of or modifications to this Settlement Agreement, including the process described in paragraph 4. If the Parties cannot agree to an extension, but at least one Party desires such an extension and requests mediation of that issue at least 45 days prior to the expiration of this Settlement Agreement, then the Parties agree to mediation of that issue and will schedule such mediation to occur at least 20 days prior to expiration of the Settlement Agreement. If the Parties cannot agree to a mediator, a mediator from the Commission Staff shall be appointed by the General Counsel of the Commission to mediate such issue. The discussion/mediation process specified in this paragraph shall not extend the term of this Settlement Agreement, absent mutual agreement of the Parties and approval of the FPSC.

DATED this 20<sup>th</sup> day of June 2002.

IMC PHOSPHATES COMPANY

By: Richard J. Krakowski  
Richard J. Krakowski  
Vice President and General Manager  
IMC Phosphates Company

TAMPA ELECTRIC COMPANY

By: \_\_\_\_\_  
A. Spencer Autry  
Vice President  
Tampa Electric Company

FLORIDA POWER CORPORATION

By: \_\_\_\_\_  
Vincent M. Dolan  
Vice President  
Florida Power Corporation

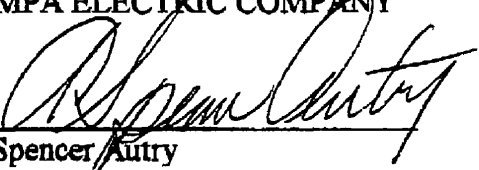
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DATED this <sup>12</sup>20 day of June 2002.

**IMC PHOSPHATES COMPANY**

By: \_\_\_\_\_  
Richard J. Krakowski  
Vice President and General Manager  
IMC Phosphates Company

**TAMPA ELECTRIC COMPANY**

By:   
A. Spencer Autry  
Vice President  
Tampa Electric Company

**FLORIDA POWER CORPORATION**

By: \_\_\_\_\_  
Vincent M. Dolan  
Vice President  
Florida Power Corporation

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DATED this 20<sup>th</sup> day of June 2002.


IMC PHOSPHATES COMPANY

By: \_\_\_\_\_  
Richard J. Krakowski  
Vice President and General Manager  
IMC Phosphates Company

TAMPA ELECTRIC COMPANY

By: \_\_\_\_\_  
A. Spencer Autry  
Vice President  
Tampa Electric Company

FLORIDA POWER CORPORATION

By:   
Vincent M. Dolan  
Vice President  
Florida Power Corporation

## Sample Calculation of Rate Differentials

Assuming Different Average Monthly Load Factors

<u>Load Parameters</u>	<u>Scenario 1</u> <u>Current LF</u>	<u>Scenario 2</u> <u>Higher LF</u>	<u>Scenario 3</u> <u>Lower LF</u>
Average KWh	1,142,824	1,569,600	784,800
Average KWh (on-peak) 23.55%	269,138	369,641	184,820
Average KWh (off-peak) 76.45%	873,686	1,199,959	599,980
Average Base KW	4,360	4,360	4,360
Average On-peak kW	4,146	4,146	4,146
Delivery Voltage	Primary	Primary	Primary
Average Load Factor	36.4%	50.0%	25.0%

### Monthly Utility Base Rates and Average Monthly Base Charges under Schedule IST-1

	Florida Power Corporation				Tampa Electric Company			
	Tariff Rate	Resulting Charge			Tariff Rate	Resulting Charge		
		@ Current LF	@ Higher LF	@ Lower LF		@ Current LF	@ Higher LF	@ Lower LF
Base Demand Charge (\$/KW)	\$ 0.74	\$ 3,226.40	\$ 3,226.40	\$ 3,226.40	\$ 1.45	\$ 6,322.00	\$ 6,322.00	\$ 6,322.00
On-peak Demand Charge (\$/kW)	\$ 4.11	\$ 17,040.06	\$ 17,040.06	\$ 17,040.06	NA	\$ -	\$ -	\$ -
Interruptible Demand Credit (\$/kW on-peak)	\$ (3.37)	\$ (13,972.02)	\$ (13,972.02)	\$ (13,972.02)	NA	\$ -	\$ -	\$ -
Delivery Volt./ Tx Disc. (\$/kW base)	\$ (0.27)	\$ (1,177.20)	\$ (1,177.20)	\$ (1,177.20)	NA	\$ -	\$ -	\$ -
Non-fuel Energy Charge (\$/kWh standard)	NA	NA	NA	NA	\$ 0.01078	\$ 12,319.64	\$ 16,920.29	\$ 8,460.14
Non-fuel Energy Charge (\$/kWh on-peak)	\$ 0.00922	\$ 2,481.45	\$ 3,408.09	\$ 1,704.04	NA	\$ -	\$ -	\$ -
Non-fuel Energy Charge (\$/kWh off-peak)	\$ 0.00526	\$ 4,595.59	\$ 6,311.79	\$ 3,155.89	NA	\$ -	\$ -	\$ -
Meter Voltage Adjustment (% of above charges)	-1%	\$ (121.94)	\$ (148.37)	\$ (99.77)	-1%	\$ (186.42)	\$ (232.42)	\$ (147.82)
Total Monthly Base Charge (\$)		\$ 12,072.34	\$ 14,688.74	\$ 9,877.41		\$ 18,455.23	\$ 23,009.87	\$ 14,634.32
Total Monthly Base Charge (\$/MWH)		\$ 10.56	\$ 9.36	\$ 12.59		\$ 16.15	\$ 14.66	\$ 18.65
Total Monthly Base Charge (¢/kWh)		1.056	0.936	1.256		1.615	1.466	1.865
Rate Paid by Utility* (¢/kWh)		0.528	0.468	0.625		0.807	0.733	0.932
Rate Differential Paid by IMC (¢/kWh)						0.559	0.530	0.606

\* 50% of total utility rate

## Sample Calculation of Rate Differentials

Assuming Different Average On-Peak and Off-Peak Energy Ratios

	Scenario 1	Scenario 2	Scenario 3
<u>Load Parameters</u>	<u>24/76% On-Off</u>	<u>20/80% On-Off</u>	<u>30/70% On-Off</u>
Average KWh	1,142,824	1,142,824	1,142,824
Average KWh (on-peak)	269,138	228,565	342,847
Average KWh (off-peak)	873,686	914,259	799,977
Average Base KW	4,360	4,360	4,360
Average On-peak kW	4,146	4,146	4,146
Delivery Voltage	Primary	Primary	Primary
Average Load Factor	36.4%	36.4%	36.4%

### Monthly Utility Base Rates and Average Monthly Base Charges under Schedule IST-1

	Florida Power Corporation				Tampa Electric Company			
	Tariff Rate	Resulting Charge			Tariff Rate	Resulting Charge		
		Current Ratio	Lower Ratio	Higher Ratio		Current Ratio	Lower Ratio	Higher Ratio
Base Demand Charge (\$/KW)	\$ 0.74			\$ 3,226.40	\$ 1.45	\$ 6,322.00	\$ 6,322.00	\$ 6,322.00
On-peak Demand Charge (\$/kW)	\$ 4.11	\$ 17,040.06	\$ 17,040.06	\$ 17,040.06	NA	\$ -	\$ -	\$ -
Interruptible Demand Credit (\$/kW on-peak)	\$ (3.37)	\$ (13,972.02)	\$ (13,972.02)	\$ (13,972.02)	NA	\$ -	\$ -	\$ -
Delivery Volt./ Tx Disc. (\$/kW base)	\$ (0.27)	\$ (1,177.20)	\$ (1,177.20)	\$ (1,177.20)	NA	\$ -	\$ -	\$ -
Non-fuel Energy Charge (\$/kWh standard)	NA	NA	NA	NA	\$ 0.01078	\$ 12,319.64	\$ 12,319.64	\$ 12,319.64
Non-fuel Energy Charge (\$/kWh on-peak)	\$ 0.00922	\$ 2,481.45	\$ 2,107.37	\$ 3,161.05	NA	\$ -	\$ -	\$ -
Non-fuel Energy Charge (\$/kWh off-peak)	\$ 0.00526	\$ 4,595.59	\$ 4,809.00	\$ 4,207.88	NA	\$ -	\$ -	\$ -
Meter Voltage Adjustment (% of above charges)	-1%	\$ (121.94)	\$ (120.34)	\$ (124.86)	-1%	\$ (186.42)	\$ (186.42)	\$ (186.42)
Total Monthly Base Charge (\$)		\$ 12,072.34	\$ 11,913.27	\$ 12,361.31		\$ 18,455.23	\$ 18,455.23	\$ 18,455.23
Total Monthly Base Charge (\$/MWH)		\$ 10.56	\$ 10.42	\$ 10.82		\$ 16.15	\$ 16.15	\$ 16.15
Total Monthly Base Charge (¢/kWh)		1.056	1.042	1.082		1.615	1.615	1.615
Rate Paid by Utility* (¢/kWh)		0.528	0.521	0.541		0.807	0.807	0.807
Rate Differential Paid by IMC (¢/kWh)						0.559	0.572	0.533

\* 50% of total utility rate