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June 17, 1996

ORIGINAL FILE COPY

Blanca S. Bayo, Director Division of Records and Reporting Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Re: Petition of Florida Divisoin of Chesapeake Utilities Corporation for Approval of Load Profile Enhancement Rider LE and Approval of New Rate Schedule RSLE.

960738-6LL

Dear Ms. Bayo:

Please open a docket for consideration of the above-referenced petition.

Enclosed herewith for filing therein are an original and 15 copies of the petition (to each of which is attached Exhibits A through E).

Please acknowledge receipt of the foregoing by stamping the enclosed extra copy of this letter and returning same to my attention. Thank you for your assistance.

Sincerely,

Wayne L. Schiefelbein

Of Sinds of Object from

HAND DELIVERY

WLS/ldv Enclosures

DOCUMENT NUMBER-DATE

06533 JUN 17 8

FPSC RECORDS/REPORTING

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Petition by Florida Division of Chesapeake)	
Utilities Corporation for approval of a Load Profile)	0
Enhancement Discount Rider to Rate Schedules C)	960738-GU
and CLV and for approval of Rate Schedule RSLE)	
)	

FOR APPROVAL OF LOAD PROFILE ENHANCEMENT RIDER LE AND APPROVAL OF NEW RATE SCHEDULE RSLE

The Florida Division of Chesapeake Utilities Corporation ("Chesapeake" or the "Company").

by its undersigned attorneys, files its petition for approval of its Load Profile Enhancement Rider

LE for Rate Schedules C and CLV and for approval of a new residential service, Rate Schedule

RSLE, to become effective on the date of the Commission's vote disposing of this petition, pursuant

to the Commission's tariff approval procedures. In support of its petition, Chesapeake states:

The name and address of the Company is:

Florida Division Chesapeake Utilities Corporation 1015 6th Street N. W. P. O. Box 960 Winter Haven, Florida 33882-0960

The name and address of the person authorized to receive notices and communications with respect to this petition is:

> Wayne L. Schiefelbein, Esq. Gatlin, Woods, & Carlson The Mahan Station 1709-D Mahan Drive Tallahassee, Florida 32308

Attorneys for the Florida Division of Chesapeake Utilities Corporation

DOCUMENT NUMBER - DATE

06533 JUN 17 8

FPSC-RECORDS/REPORTING

BACKGROUND

- 3. The load profile of Chesapeake Utilities Corporation reflects a significant degree of seasonal variation due to the effect of colder weather and the harvest/processing of the citrus crop during the winter season. Chesapeake's average monthly firm sales quantity during the November March period is about 40% higher than the April October period. As a result, Chesapeake has a consumption pattern that is less attractive to prospective gas suppliers. A gas distribution company (LDC) tends to be able to purchase gas under better pricing and contract terms if it can offer the gas supplier uniform purchases throughout the whole year. When the LDC must negotiate for purchase of larger quantities of gas in the winter and less in the summer, the pricing and contract terms are generally less favorable. A more uniform load profile would permit Chesapeake to contract for gas supplies in a more cost-effective manner, which would result in lower cost of gas for Chesapeake's customers.
- 4. One way to improve Chesapeake's load profile is to increase summer gas consumption, specifically in the months of April through October. As a result of the development of new gas-using technologies, opportunities exist to add summer load by offering a reasonably cost-based rate applicable to incremental summer load.
- 5. Customer interest in new gas end-use applications with summer-intensive load profiles, such as gas-fired air conditioning, gas-fired desiceant cooling, and gas-fired cogeneration in Florida has appeared to increase as a result of expanded product availability, technological improvements, and concern for energy efficiency. Chesapeake perceives that it has numerous opportunities to expand its summer load through these new end-use applications. Such enhancements to Chesapeake's summer load will benefit existing ratepayers as well as those

customers who install the new equipment.

 Chesapeake's current Rate Schedules RS, C, and CLV each contain a single yearround tariff' Non-Fuel Charge. As such, they provide little incentive for customers to add summerintensive gas applications.

PROPOSED LOAD PROFILE ENHANCEMENT RIDER

7. In order to improve Chesapeake's load profile and provide an incentive to customers considering new summer-intensive gas applications, Chesapeake seeks authority to offer to users eligible for service under Rate Schedules C and CLV a new tariff rate, Rider LE, applicable to incremental load profile enhancing natural gas demand added under these rate schedules. If In order to qualify for service under Rider LE, the incremental consumption must satisfy two conditions, (a) the new incremental consumption must result in an overall increase in the customer's total annual gas usage, and (b) the total of the new incremental consumption for the seven-month period. April through October, must be at least two times the total of the new incremental consumption for the five-month period, November through March. The Rider LE would be applied prospectively, following its approval by the Commission, only to qualifying incremental service commencing after the first day of the first calender month following such Commission approval. Chesapeake proposes to meter the incremental service separately to ensure that the rates provided by Rider LE are applied only to eligible, incremental, summer-intensive gas load.

^{1/} The Commission approved a similar load enhancement rider for Peoples Gas System by Order No. PSC-95-0348-FOF-GU (March 13, 1995).

- 8. Rider LE would provide for incremental load served thereunder to be charged at a rate equal to 50 percent of the otherwise applicable Non-Fuel Charge, plus all otherwise applicable charges for such service. As demonstrated in the cost of service studies attached to this petition (see Exhibit D and Exhibit E), these rates fairly reflect Chesapeake's lower cost to serve incremental summer load.
- 9. Chesapeake will incur costs for meters, pressure regulating equipment, and service lines where such facilities are necessary to initiate service. Chesapeake anticipates that the majority of Rider LE customers will be existing customers or customers located in the vicinity of Chesapeake's existing mains. Therefore, the incremental cost for services, meters, and regulating equipment to serve Rider LE customers is expected to be relatively small. However, to be conservative. Chesapeake performed its economic analyses assuming that a majority (seventy-five percent) of the Rider LE customers would need a new service, meter, and regulating equipment. The remainder would require only a new meter. As with service under any of Chesapeake's rate schedules, any main extensions required to initiate service under Rider LE would be subject to Chesapeake's main extension tariff provisions. Chesapeake anticipates that there will be minimal additional advertising, personnel, or operations & maintenance costs associated with Rider LE or its implementation.
- Chesapeake requests approval of its proposed Rider LE (see Exhibit A) and related tariff sheets (see Exhibits C1 and C2) included with this petition.

PROPOSED RATE SCHEDULE RSLE

In order to improve residential customer load profile, Chesapeake also seeks authority

to offer a new rate schedule to residential customers adding summer-intensive gas consuming applications. To qualify for Rate Schedule RSLE, the customer's total incremental gas consumption for the period April through October must be at least two times the total of the incremental consumption for the November through March period. Eligibility for Rate Schedule RSLE would be applied prospectively, following its approval by the Commission, only to qualifying incremental service commencing after the first day of the first calender month following such Commission approval.

- 12. With the exception of the necessary consumption characteristics required to be eligible for RSLE, the only difference between the proposed Rate Schedule RSLE and the existing Rate Schedule RS is the structure of the Non-Fuel Charge mechanism. Rate Schedule RS contains a single year-round tariff Non-Fuel Charge. The Non-Fuel Charge under Rate Schedule RSLE for the months November through March will be identical to the Non-Fuel Charges under Rate Schedule RS. However, for the months April through October, Chesapeake proposes a two-step Non-Fuel Charge. The Non-Fuel Charge for the first thirty (30) therms consumed in the month will be equivalent to the per therm Rate Schedule RS Non-Fuel Charge. For all quantities consumed during the month in excess of thirty (30) therms, the Rate Schedule RSLE Non-Fuel Charge will equal fifty percent (50%) of the Rate Schedule RS Non-Fuel Charge.
- 13. Chesapeake will incur costs for meters, pressure regulating equipment, and service lines where such facilities are necessary to initiate RSLE service. Chesapeake anticipates that the majority of RSLE customers will be existing customers or customers located in the vicinity of Chesapeake's existing mains. No additional meter would be required in the case of an existing RS customer shifting to RSLE service. Therefore, the incremental cost for services, meters, and

regulating equipment to serve RSLE customers is expected to be minimal. Chesapeake performed its economic analyses assuming that one-half of the RSLE customers would be new customers and would therefore need a new service, meter, and regulating equipment. As with service under any of Chesapeake's rate schedules, any main extensions required to initiate service under RSLE would be subject to Chesapeake's main extension tariff provisions. Chesapeake anticipates that there will be minimal additional advertising, personnel, or operations & maintenance costs associated with RSLE service or its implementation.

Chesapeake requests approval of its proposed R^{*} e Schedule RSLE (see Exhibit B)
 and related tariff sheets (see Exhibits C1 and C2) included with this petition.

IMPACT OF THE LOAD PROFILE ENHANCMENT PROGRAM

15. Load added under Rider LE and Rate Schedule RSLE is projected to benefit Chesapeake's general body of ratepayers as well as those customers who avail themselves of this new tariff offering. The availability of Rider LE and Rate Schedule RSLE will result in the net addition of incremental summer load on Chesapeake's system. Chesapeake projects cumulative annual load additions under Rider LE and Rate Schedule RSLE of up to 564,000 therms per year and 1,314,000 therms per year, by the end of the fifth and tenth years, respectively, resulting from new gas air conditioning installations alone. Chesapeake anticipates that other load profile enhancing technologies such as desiceant cooling and cogeneration will be installed as a result of the availability of the proposed rider and new rate schedule. Although these technologies have future potential for adding summer load, forecasts for load from these other applications were not included in Chesapeake's projections. Within the first year after Rider LE and Rate Schedule RSLE are

available. Chesapeake's general body of ratepayers is expected to begin receiving a net benefit, because incremental revenues derived from service pursuant to the rider and new rate schedule are forecasted to exceed the incremental cost of service.

16. Four cost of service studies and the assumptions used to develop them are contained in Exhibits D and E to this petition. Exhibit D includes a summary of the results from the studies and various assumptions used to perform the studies. Exhibit E, which contains the four studies, illustrates the impact of the load profile enhancement program in the program years 1, 5, 10, and 15. The annual benefits generated from this program are positive in the first and all succeeding years.

WHEREFORE, Chesapeake requests that the Commission approve its proposed Rider LE for Rate Schedules C and CLV (see Exhibit A), proposed Rate Schedule RSLE (see Exhibit B), revised tariff sheets 51, 52, 54, and 55 (see Exhibits C1 and C2), and proposed new tariff sheets 54.1 and 55.1 (see Exhibits C1 and C2) to become effective on the date of the Commission's vote disposing of this petition.

Respectfully submitted this _______ day of June, 1996.

YAYNE L. SCHIEFÉLBEIN GATLIN, WOODS, & CARLSON

The Mahan Station 1709-D Mahan Drive Tallahassee, Florida 32308 (904) 877-7191

Attorneys for the Florida Division of Chesapeake Utilities Corporation

EXHIBIT A

RIDER LE

Rider LE LOAD PROFILE ENHANCEMENT RIDER

Availability:

In all of the Company's service area.

Applicability:

Service under this Rider LE is applicable, at the request of the Customer, to incremental consumption, as defined below, during the months of April through October to customers served under Rate Schedules C or CLV. This rider shall be applicable prospectively beginning on the date approved by the Commission, for service commencing on or after the Origination Date. An existing Customer which is served under either Rate Schedule C or CLV must satisfy two conditions to be eligible for Rider LE on or after the Origination Date; (a) the Customer must add incremental gas consumption, as defined below, after the Origination Date, and (b) the portion of the incremental consumption taken during the April through October period must equal at least two (2) times the portion of the incremental consumption taken during the November through March period. A party which is not a customer of the Company on the Origination Date shall be eligible for Rider LE after the Origination Date if its total projected gas consumption during the April through October period is at least two (2) times its total projected gas consumption for the November through March period. The Company may review a Customer's actual consumption history at the end of each calender year to determine if the Customer is eligible for Rider LE for the next calender year.

Rates:

Customer Charge: As set forth in the otherwise applicable C or CLV rate

schedule. There is not an additional Customer Charge for

this Rider LE.

Non-Fuel: Fifty (50) percent of the Non-Fuel charge set forth in the

otherwise applicable C or CLV rate schedule for all

incremental therms consumed during the months of April

through October only.

Special Conditions:

 Service by the Company pursuant to this Rider LE will be initiated only if requested by Customer, and the rates provided herein shall be applicable prospectively from the time service hereunder is initiated by the Company.

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- Company will require that Customer's incremental consumption be separately metered.
- The above rates shall apply only to the Customer's incremental consumption during the months of April through October.
- For the purposes of this rider:
 - (A) "Incremental consumption" shall mean all therms consumed by the Customer in excess of the Customer's Base Load Quantity.
 - (B) "Base Load Quantity" shall mean the total merms of gas consumed by the Customer in the twelve-billing-month period prior to receiving service under Rider LE. If the Customer was not a customer for a full twelve-month period before receiving Rider LE, then the Customer's "Base Load Quantity" consumption will be the annualized equivalent of the actual consumption for such less than twelve-month period. Such annualized consumption shall equal the actual consumption divided by the number of months which the Customer was receiving service, times twelve (12).
 - (C) "Origination Date" shall mean the first day of the first calender month following Commission approval of this Rider LE.
- For the purposes of Rider LE eligibility (see Applicability above), a change in the name or identity of the party receiving gas service at a given service location shall not result in such party being a new Customer if such service location was receiving gas service on the Origination Date.

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EXHIBIT B

RATE SCHEDULE RSLE

Rate Schedule RSLE RESIDENTIAL LOAD ENHANCEMENT SALES SERVICE

Availability:

In all of the Company's service area.

Applicability:

To all residential customers which are not served under either Residential Sales Service (Rate Schedule RS) or Residential Annual Contract Service (Rate Schedule RACS) and meet the conditions specified in this paragraph. An existing Customer which is served under either Rate Schedule RS or RACS must satisfy two conditions to be eligible for service under Rate Schedule RSLE on or after the Origination Date; (a) the Customer must add incremental gas consumption, as defined below, on or after the Origination Date, and (b) the portion of the incremental consumption taken during the April through October period must equal at least two (2) times the portion of the incremental consumption taken during the November through March period. For any person which was not a residential customer of the Company on the Origination Date, such person shall be deemed a new Customer for the purposes of this rate schedule and shall be eligible for RSLE service after the Origination Date if its total projected gas consumption during the April through October period is at least two (2) times its total projected gas consumption for the November through March period. The Company may review a Customer's actual consumption history at the end of each calender year to determine if the Customer is eligible for RSLE for the next calender year.

Character of Service:

Natural gas or its equivalent having a nominal heat content of nine hundred fifty (950). Btu per cubic foot.

The Company will, at all times, use reasonable diligence to provide continuous gas service, but shall not be liable to the customer for failure, curtailment or interruption of gas service due to Company's pipeline supplier(s) or any cause or act constituting Force Majeure as defined in the General Rules and Regulations of the Company.

Rates for the Months of April through October:

Customer Charge: \$6.50 per month

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Non-Fuel:

\$.43126 per therm for the first thirty (30) therms of

consumption during the billing month.

\$.21563 per therm for each therm of consumption in

excess of thirty (30) therms during the billing

month.

Rates for the Months of November through March:

Customer Charge:

\$6.50 per month

Non-Fuel:

\$.43126 per therm for each therm of consumption during

the billing month.

Billing Adjustments:

See BILLING ADJUSTMENTS, Sheet Nos. 72 to 77

Terms and Conditions of Service:

Service under this Rate Schedule is subject to the General Rules and Regulations of the Company applicable to gas service.

Special Conditions:

- Service by the Company pursuant to this Rate Schedule RSLE will be initiated only if requested by Customer, and the rates provided herein shall be applicable prospectively from the time service hereunder is initiated.
- For the purposes of this rate schedule:
 - (A) "Incremental consumption" shall mean all therms consumed by the Customer in excess of the Customer's Base Load Quantity.
 - (B) "Base Load Quantity" shall mean the total therms of gas consumed by the Customer in the twelve-billing-month period prior to becoming a RSLE service Customer. If the Customer was not a customer for a full twelve-month period before becoming a RSLE service Customer, then the Customer's "Base Load Quantity" consumption will be the annualized equivalent of the actual consumption for such less than twelve-month period. Such annualized consumption shall equal the actual consumption divided by the number of months which the Customer was receiving service, times twelve (12).

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- (C) "Origination Date" shall mean the first day of the first calender month following Commission approval of this Rate Schedule RSLE.
- For the purposes of RSLE service eligibility (see Applicability above), a change in
 the name or identity of the person receiving gas service at a given premise or service
 location shall not result in such person being a new Customer if such premise or
 service location was receiving residential gas service on the Origination Date.

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EXHIBIT C1

PROPOSED NEW TARIFF SHEETS

Tariff Sheet No. 51, 52, 54, 54.1, 55, and 55.1

INDEX OF RATE SCHEDULES

Title	Symbol	Sheet No.
Residential Sales Service	RS	52
Residential Load Enhancement Service	RSLE	52.1
Residential Annual Contract Sales Service	RACS	53
Commercial Sales Service	C	54
Load Profile Enhancement Rider	Rider LE	54.2
Commercial Large Volume Sales Service	CLV	55
Industrial Sales Service	I	56
Industrial Interruptible Sales Service	IIS	58
Firm Transportation Service	FTS	64
Contract Transportation Service	CTS	66
Large Volume Contract Transportation Service	LVCTS	70
Billing Adjustments	BA	72

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Florida Division Original Volume No. 2

Rate Schedule RS RESIDENTIAL SALES SERVICE

Availability:

In all of the Company's service area.

Applicability:

To all residential customers who take gas service except those on Residential Annual Contract Service or Residential Load Enhancement Service. Applies for residential purposes in individually metered residences and separately metered apartments, and separately metered, commonly-owned facilities in condominiums, cooperative apartment buildings and homeowner associations subject to specific criteria outlined in Commission Orders No. 4150 and No. 8539.

Character of Service:

Natural gas or its equivalent having a nominal heat content of nine hundred fifty (950) btu per cubic foot.

The Company will, at all times, use reasonable diligence to provide continuous gas service, but shall not be liable to the customer for failure, curtailment or interruption of gas service due to Company's pipeline supplier(s) or any cause or act constituting Force Majeure as defined in the General Rules and Regulations of the Company.

Rates:

Customer Charge:

\$ 6.50 per month

Non-Fuel:

\$.43126 per therm

Billing Adjustment:

See BILLING ADJUSTMENTS, Sheet Nos. 72 to 77.

Terms and Conditions of Service:

Service under this Rate Schedule is subject to the General Rules and Regulations of the Company applicable to gas service.

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Rate Schedule C COMMERCIAL SALES SERVICE

Availability:

In all of the Company's service area.

Applicability:

To all commercial customers who use less than 50,000 therms per year. Applies to customer engaged in selling, warehousing, or distributing a commodity, in some business activity or in a profession, or in some other form of economic or social activity offices, stores, clubs, hotels, etc.) and to service that does not directly come in one of the other classifications of service (such as residential and industrial).

Character of Service:

Natural gas or its equivalent having a nominal heat content of nine hundred fifty (950) btu per cubic foot.

The Company will, at all times, use reasonable diligence to provide continuous gas service, but shall not be liable to the customer for failure, curtailment or interruption of gas service due to Company's pipeline supplier(s) or any cause or act constituting Force Majeure as defined in the General Rules and Regulations of the Company.

Rates:

Customer Charge:

\$ 15.00 per month

Non-Fuel:

\$.19532 per therm

Note: Rider LE (Load Profile Enhancement) rate applies to the above Non-Fuel rate for customers meeting the conditions of such rider (see Sheet No. 54.2).

Billing Adjustment:

See BILLING ADJUSTMENTS, Original Sheet Nos. 72 to 77.

Terms and Conditions of Service:

 Service under this Rate Schedule is subject to the General Rules and Regulations of the Company applicable to gas service.

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Rate Schedule C COMMERCIAL SALES SERVICE

- A contract for an initial term of one year may be required as a condition precedent to service under this schedule, unless an extension of facilities is involved, in which case the term of the contract shall be the term required under the agreement for the facilities extension.
- Service under this Rate Schedule is subject to annual volume review by the Company or anytime at the customer's request. If reclassification to another schedule is appropriate, such reclassification will be prospective.

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Florida Division Original Volume No. 2

Rate Schedule CLV COMMERCIAL LARGE VOLUME SALES SERVICE

Availability:

In all of the Company's service area.

Applicability:

To any Commercial or Industrial Customer using 50,000 to 100,000 therms per year.

Character of Service:

Natural gas or its equivalent having a nominal heat content of nine hundred fifty (950) btu per cubic foot.

The Company will, at all times, use reasonable diligence to provide continuous gas service, but shall not be liable to the customer for failure, curtailment or interruption of gas service due to Company's pipeline supplier(s) or any cause or act constituting Force Majeure as defined in the General Rules and Regulations of the Company.

Rates:

Customer Charge: \$ 20.00 per month

Non-Fuel: \$.13465 per therm

Note: Rider LE (Load Profile Enhancement) rate applies to the above Non-Fuel rate for customers meeting the conditions of such rider (see Sheet No. 54.2).

Billing Adjustment:

See BILLING ADJUSTMENT, Original Sheet Nos. 72 to 77.

Terms and Conditions of Service:

 Service under this Rate Schedule is subject to the General Rules and Regulations of the Company applicable to gas service.

Issued by: Ralph J. Adkins, President Chesapeake Utilities Corporation

Florida Division Original Volume No. 2

Rate Schedule CLV COMMERCIAL LARGE VOLUME SALES SERVICE

- A contract for an initial term of one year may be required as a condition precedent to service under this schedule, unless an extension of facilities is involved, in which case the term of the contract shall be the term required under the agreement for the facilities extension.
- Service under this Rate Schedule is subject to annual volume review by the Company or anytime at the customer's request. If reclassification to another schedule is appropriate, such reclassification will be prospective.

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EXHIBIT C2

REVISED TARIFF SHEETS IN LEGISLATIVE FORMAT

Tariff Sheet No. 51, 52, 54, 54.1, 55, and 55.1

INDEX OF RATE SCHEDULES

Title	Symbol	Sheet No.
Residential Sales Service	RS	52
Residential Load Enhancement Service	RSLE	52.1
Residential Annual Contract Sales Service	RACS	53
Commercial Sales Service	C	54
Load Profile Enhancement Rider	Rider LE	54.2
Commercial Large Volume Sales Service	CLV	55
Industrial Sales Service	I	56
Industrial Interruptible Sales Service	IIS	58
Firm Transportation Service	FTS	64
Contract Transportation Service	CTS	66
Large Volume Contract Transportation Service	LVCTS	70
Billing Adjustments	BA	72

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Florida Division Original Volume No. 2

> Rate Schedule RS RESIDENTIAL SALES SERVICE

Availability:

In all of the Company's service area.

Applicability:

To all residential customers who take gas service except those on Residential Annual Contract Service or Residential Load Enhancement Service. Applies for residential purposes in individually metered residences and separately metered apartments, and separately metered, commonly-owned fac..ities in condominiums, cooperative apartment buildings and homeowner associations subject to specific criteria outlined in Commission Orders No. 4150 and No. 8539.

Character of Service:

Natural gas or its equivalent having a nominal heat content of nine hundred fifty (950) btu per cubic foot.

The Company will, at all times, use reasonable diligence to provide continuous gas service, but shall not be liable to the customer for failure, curtailment or interruption of gas service due to Company's pipeline supplier(s) or any cause or act constituting Force Majeure as defined in the General Rules and Regulations of the Company.

Rates:

Customer Charge:

\$ 6.50 per month

Non-Fuel:

\$.43126 per therm

Billing Adjustment:

See BILLING ADJUSTMENTS, Sheet Nos. 72 to 77.

Terms and Conditions of Service:

Service under this Rate Schedule is subject to the General Rules and Regulations of the Company applicable to gas service.

Issued by: Ralph J. Adkins, President Chesapeake Utilities Corporation

Florida Division Original Volume No. 2

Rate Schedule C COMMERCIAL SALES SERVICE

Availability:

In all of the Company's service area.

Applicability:

To all commercial customers who use less than 50,000 therms per year. Applies to customer engaged in selling, warehousing, or distributing a commodity, in some business activity or in a profession, or in some other form of economic or social activity (offices, stores, clubs, hotels, etc.) and to service that does not directly come in one of the other classifications of service (such as residential and industrial).

Character of Service:

Natural gas or its equivalent having a nominal heat content of nine hundred fifty (950) btu per cubic foot.

The Company will, at all times, use reasonable diligence to provide continuous gas service, but shall not be liable to the customer for failure, curtailment or interruption of gas service due to Company's pipeline supplier(s) or any cause or act constituting Force Majeure as defined in the General Rules and Regulations of the Company.

Rates:

Customer Charge:

\$ 15.00 per month

Non-Fuel:

\$.19532 per therm

Note: Rider LE (Load Profile Enhancement) rate applies to the above Non-Fuel rate for customers meeting the conditions of such rider (see Sheet No. 54.2).

Billing Adjustment:

See BILLING ADJUSTMENTS, Original Sheet Nos. 72 to 77.

Terms and Conditions of Service:

 Service under this Rate Schedule is subject to the General Rules and Regulations of the Company applicable to gas service.

Issued by: Ralph J. Adkins, President Chesapeake Utilities Corporation

Rate Schedule C COMMERCIAL SALES SERVICE

- A contract for an initial term of one year may be required as a condition precedent to service under this schedule, unless an extension of facilities is involved, in which case the term of the contract shall be the term required under the agreement for the facilities extension.
- Service under this Rate Schedule is subject to annual volume review by the Company or anytime at the customer's request. If reclassification to another schedule is appropriate, such reclassification will be prospective.

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First Revised Original Sheet No. 55

Rate Schedule CLV COMMERCIAL LARGE VOLUME SALES SERVICE

Availability:

In all of the Company's service area.

Applicability:

To any Commercial or Industrial Customer using 50,000 to 100,000 therms per year.

Character of Service:

Natural gas or its equivalent having a nominal heat content of nine hundred fifty (950) btu per cubic foot.

The Company will, at all times, use reasonable diligence to provide continuous gas service, but shall not be liable to the customer for failure, curtailment or interruption of gas service due to Company's pipeline supplier(s) or any cause or act constituting Force Majeure as defined in the General Rules and Regulations of the Company.

Rates:

Customer Charge:

\$ 20.00 per month

Non-Fuel:

\$.13465 per therm

Note: Rider LE (Load Profile Enhancement) rate applies to the above Non-Fuel rate for customers meeting the conditions of such rider (see Sheet No. 54.2).

Billing Adjustment:

See BILLING ADJUSTMENT, Original Sheet Nos. 72 to 77.

Terms and Conditions of Service:

 Service under this Rate Schedule is subject to the General Rules and Regulations of the Company applicable to gas service.

Issued by: Ralph J. Adkins, President Chesapeake Utilities Corporation

Rate Schedule CLV COMMERCIAL LARGE VOLUME SALES SERVICE

- A contract for an initial term of one year may be required as a condition precedent to service under this schedule, unless an extension of facilities is involved, in which case the term of the contract shall be the term required under the agreement for the facilities extension.
- Service under this Rate Schedule is subject to annual volume review by the Company or anytime at the customer's request. If reclassification to another schedule is appropriate, such reclassification will be prospective.

Issued by: Ralph J. Adkins, President Chesapeake Utilities Corporation

EXHIBIT D

COST OF SERVICE STUDY SUMMARY & ASSUMPTIONS

CHESAPEAKE UTILITIES CORPORATION LOAD PROFILE ENHANCEMENT PROGRAM SUMMARY OF COST OF SERVICE STUDIES

YEAR 1	RES	SMALL	COMM	TOTAL
INCREASE IN THROUGHPUT	18,000	18,000	0	36,000
INCREMENTAL REVENUE	\$4,895	\$2,479	\$0	\$7,374
INCREMENTAL COSTS	\$2,737	\$2,069	\$0	\$4,806
NET BENEFIT TO RATEPAYERS	\$2,158	\$410	\$0	\$2,568

YEAR 5	RES	SMALL	LARGE	TOTAL
INCREASE IN THROUGHPUT	162,000	162,000	240,000	564,000
INCREMENTAL REVENUE	\$43,668	\$21,761	\$17,119	\$82,548
INCREMENTAL COSTS	\$14,470	\$15,788	\$17,418	\$47,676
NET BENEFIT TO RATEPAYERS	\$29,198	\$5,973	(\$299)	\$34,872

YEAR 10	RES	SMALL COMM	COMM	TOTAL
INCREASE IN THROUGHPUT	432,000	342,000	540,000	1,314,000
INCREMENTAL REVENUE	\$116,552	\$46,180	\$38,518	\$201,250
INCREMENTAL COSTS	\$42,543	\$31,796	\$37,473	\$111,812
NET BENEFIT TO RATEPAYERS	\$74,009	\$14,384	\$1,045	\$89,438

YEAR 15	RES	SMALL	LARCE	TOTAL
INCREASE IN THROUGHPUT	792,000	522,000	840,000	2,154,000
INCREMENTAL REVENUE	\$213,679	\$70,599	\$59,917	\$344,195
INCREMENTAL COSTS	\$82,440	\$45,717	\$56,116	\$184,273
NET BENEFIT TO RATEPAYERS	\$131,239	\$24,882	\$3,801	\$159,922

CHESAPEAKE UTILITIES CORP LOAD ENHANCEMENT PROGRAM PROJECTED REVENUE

	RES	SMALL	LARGE
PROPOSED RATES PER THERM	\$0.21563	\$0.09766	\$0.06733
CUSTOMER CHARGE	\$6.50	\$15.00	\$20.00

YEAR 1	RES	SMALL COMM	LARGE	TOTAL
INCREMENTAL NON-FUEL MARGIN	\$3,881	\$1,758	\$0	\$5,639
INCREMENTAL CUSTOMER CHARGES	\$1,014	\$720	\$0	\$1,734
TOTAL INCREMENTAL REVENUE	\$4,895	\$2,478	\$0	\$7,373
REVENUE RELATED TAXES	\$141	\$71	\$0	\$212

YEAR 5	RES	SMALL	LARGE	TOTAL
INCREMENTAL NON-FUEL MARGIN	\$34,932	\$15,821	\$16,159	\$66,912
INCREMENTAL CUSTOMER CHARGES	\$8,736	\$5,940	\$960	\$15,636
TOTAL INCREMENTAL REVENUE	\$43,668	\$21,761	\$17,119	\$82,548
REVENUE RELATED TAXES	\$1,255	\$626	\$492	\$2,373

YEAR 10	RES	SMALL	LARGE	TOTAL
INCREMENTAL NON-FUEL MARGIN	\$93,152	\$33,400	\$36,358	\$162,910
INCREMENTAL CUSTOMER CHARGES	\$23,400	\$12,780	\$2,160	\$38,340
TOTAL INCREMENTAL REVENUE	\$116,552	\$46,180	\$38,518	\$201,250
REVENUE RELATED TAXES	\$3,351	\$1,328	\$1,107	\$5,786

YEAR 15	RES	SMALL	LARGE	TOTAL
INCREMENTAL NON-FUEL MARGIN	\$170,779	\$50,979	\$56,557	\$278,315
INCREMENTAL CUSTOMER CHARGES	\$42,900	\$19,620	\$3,360	\$65,880
TOTAL INCREMENTAL REVENUE	\$213,679	\$70,599	\$59,917	\$344,195
REVENUE RELATED TAXES	\$6,143	\$2,030	\$1,723	\$9,896

CHESAPEAKE UTILITIES CORP LOAD ENHANCEMENT PROGRAM PROJECTED NUMBER OF NEW CUSTOMERS

1	CUSTOMER ADDITIONS				CUMULATIVE CUSTOMERS				CUMULATIVE THERMS OF GA		
	RES	SMALL	SM COMM METER ONLY	LARGE COMM	RES	SMALL COMM	SM COMM METER ONLY	LARGE COMM	RES	TOTAL SMALL COMM	LARGE
1996	13	4	1	0	13	4	1	0	18,000	18,000	
1997	40	7	3	1	38	11	4	1	54,000	54,000	60,0
1998	24	8	2	1	62	19	6	2	90,000	90,000	120,0
1999	25	7	3	1	87	26	9	3	126,000	126,000	180,0
2000	25	7	3	1	112	33	12	4	162,000	162,000	240.0
2001	37	8	2	1	149	41	14	5	216,000	198,000	300,0
2002	38	8	2	1	187	49	16	6	270,000	234,000	360,0
2003	38	7	3	1	225	56		7	324,000	270,000	420,0
2004	38	8	2	1	263	64	21	8	378,000	306,000	480,0
2005	37	7	3	1	300	71		9	432,000	342,000	540.0
2006	50	7	3	1	350	78	27	10	504,000	378,000	600,0
2007	50	8	3 2	1	400	86		11	576,000	414,000	660,0
2008	50		3 2	1	450	94		12	648,000	450,000	720,0
2009	50	7	7 3	1	500	101		13	720,000	486,000	780,0
2010	50		3 2	1	550	109	36	14	792,000	522,000	840.0

CHESAPEAKE UTILITIES CORP LOAD ENHANCEMENT PROGRAM PROJECTED RATEBASE FOR NEW CUSTOMERS

		METER		profession -
COST OF SERVICE	SERVICE	AND INSTALL	REGULATOR	TOTAL
RESIDENTIAL	346	143	24	513
SMALL COMMERCIAL	800	775	0	1,575
LARGE COMMERCIAL	1,000	5,925	0	6,925

	CUMULATIVE SERVICES			CUMULATIVE METER SETS				CUMULATIVE HOUSE REGULATORS		
	RES	SMALL COMM	LARGE COMM	RES	SMALL COMM	SM COMM METER ONLY	LARGE	RES	SMALL	LARGE
1996	4,498	3,200	0	1,859	3,100	775	0	312	0	
1997	13,148	8,800	1,000	5,434	8,525	3,100	5,925	912	0	(
1998	21,452	15,200	2,000	8,866	14,725	4,650	11,850	1,488	0	(
1999	30,102	20,800	3,000	12,441	20,150	6,975	17,775	2,088	0	
2000	38,752	26,400	4,000	16,016	25,575	9,300	23,700	2,688	0	
2001	51,554	32,800	5,000	21,307	31,775	10,850	29,625	3,576	0	1
2002	64,702	39,200	6,000	26,741	37,975	12,400	35,550	4,488	0	1
2003	77,850	44,800	7,000	32,175	43,400	14,725	41,475	5,400	0	9
2004	90,998	51,200	8,000	37,609	49,600	16,275	47,400	6,312	0	1
2005	103,800	56,800	9,000	42,900	55,025	18,600	53,325	7,200	0	
2006	121,100	62,400	10,000	50,050	60,450	20,925	59,250	8,400	0	1
2007	138,400	68,800	11,000	57,200	66,650	22,475	65,175	9,600	0	
2008	155,700	75,200	12,000	64,350	72,850	24,025	71,100	10,800	0	1
2009	173,000	80,800	13,000	71,500	78,275	26,350	77,025	12,000	0	
2010	190,300	87,200	14,000	78,650	84,475	27,900	82,950	13,200	0	

CHESAPEAKE UTILITIES CORP LOAD ENHANCEMENT PROGRAM PROJECTED C&M EXPENSES FOR NEW CUSTOMERS

INCREMENTAL ANNUAL O&M PER CUSTOMER

\$119

8	PROJECTED O&M EXPENSE					
	RES	SMALL COMM	LARGE COMM			
1996	1,547	476	0			
1997	4,522	1,309	119			
1998	7,378	2,261	238			
1999	10,353	3,094	357			
2000	13,328	3,927	476			
2001	17,731	4,879	595			
2002	22,253	5,831	714			
2003	26,775	6,664	833			
2004	31,297	7,616	952			
2005	35,700	8,449	1,071			
2006	41,650	9,282	1,190			
2007	47,600	10,234	1,309			
2008	53,550	11,186	1,428			
2009	59,500	12,019	1,547			
2010	65,450	12,971	1,666			

CHESAPEAKE UTILITIES CORP LOAD ENHANCEMENT PROGRAM ALLOCATION OF O&M COSTS FOR NEW CUSTOMERS 1995 ACTUAL

1		1995	INCREM \$\$ PER	ALLOCATION BASIS		
ACCT	DISTRIBUTION EXPENSES	ACTUAL	AVG CUST	CUSTOMER	CAPACITY	COMMODITY
870	SUPERVISION	\$158,097		60.00%	40.00%	
8701	ENGINEERING	\$79,848		60.00%	40.00%	
871	DISTRIBUTION AND LOAD DISPATCH	\$85,501				
874	MAINS AND SERVICES	\$165,170	\$3.39	16.84%	83.16%	
877	M&R STATION - CITY GATE	\$9,726	445055555550	Nedata-oraș		
878	METER AND HOUSE REGULATOR	\$204,299	\$24.91	100.00%		
879	CUSTOMER INSTALLATION (LESS CUST BIL	\$13,899	\$1.69	100.00%		
880	MAPS AND RECORDS	\$51,551	\$3.77	60.00%	40.00%	
881	RENTS	\$18,417				
887	MAINT OF MAINS	\$103,092				
889	MAINT OF M&R STATION - GEN	\$13,395				
890	MAINT OF M&R STATION - IND	\$81,206		1		
891	MAINT OF M&R STATION - CITY GATE	\$24,977				
892	MAINT OF SERVICES	\$52,430	\$6.39	100.00%		
893	MAINT OF METER AND HOUSE REG	\$51,277	\$6.25	100.00%		
894	MAINT OF OTHER EQUIP	\$24,308		2800		
901	SUPERV OF CUSTOMER ACCTG	\$99,256	-	100.00%		
902	METER READING	\$53,425	\$6.51	100.00%		
903	CUSTOMER ACCTG AND REC	\$342,296	\$41.74	100.00%		
904	UNCOLLECTIBLE	\$27,256				100 009
9094	COMMUNITY AFFAIRS	\$7,554	\$0.92	100.00%		
912	SALES (LESS PROMOTION)	\$184,786	\$22.53	100.00%		
913	ADVERTISING	\$6,279	\$0.77	100.00%		-
916	CONVERSION	\$931	\$0.11	100.00%		
	TOTAL OPERATING AND MAINT EXPENSES	\$1,858,976	\$119.00			
	NUMBER OF AVG SALES CUSTOMERS	8,201				
	TOTAL THERMS EXCLUDING COGENS	74,394,193				

CHESAPEAKE UTILITIES CORP LOAD ENHANCEMENT PROGRAM PROJECTED DEPRECIATION EXPENSE FOR NEW CUSTOMERS

	Detailed by 1940	METER	AND CONTRACTOR
	SERVICE	AND INSTALL	REGULATOR
DEPRECIATION RATES	0 035	0.045	0.034

E E		RERVICES			METER SETS			HOUSE REGULATORS		
1000	RES	SMALL COMM	LARGE	RES	SMALL	SM COMM METER ONLY	LARGE	RES	SMALL	LARGE COMM
1996	157	112	0 35 70	84	140	35	0	11	0	38
1997	460	308	35	245	384		267	31	0	
1998	751	532		399	663		533	51	0	10
1999	1.054	728	105	560	907	314	800	71	.0	10
2000	1,356	924	140	721	1,151	419	1,067	91	0	
2001	1,804	1,148	175	959	1,430		1,333	122	0	10
2002	2,265	1,372	210	1,203	1,709		1,600	153	0	
2003	2,725	1,568	245	1,448	1,953		1,866	184	0	
2004	3,185	1,792	280	1,692	2,232	732	2,133	215	0	
2005	3,633	1,988	315	1,931	2,476		2,400	245	0	
2006	4,239	2,184	350	2,252	2,720	942	2,666	286	0	
2007	4.844	2,408	385	2,574	2,999	1,011	2,933	326	0	
2008	5,450	2,632	420	2,896	3,278	1,081	3,200	367	0	
2009	6,055	2,828	455	3,218	3,522	1,186	3,466	408	0	
2010	6,661	3,052	490	3,539	3,801	1,256	3,733	449	0	
TOTAL	44,637	23.576	3,675	23,719	29,365	9,870	27,996	3,008	0	

CHESAPEAKE UTILITIES CORP LOAD ENHANCEMENT PROGRAM PROJECTED ACCUM DEPRECIATION FOR NEW CUSTOMERS

		METER	
	SERVICE	AMD INSTALL	REGULATOR
DEPRECIATION	0 035	0.045	0.034

					CUMULATIVE METER SETS			13 12 13 13 13 13 13 13 13 13 13 13 13 13 13		UMULATIVE E REGULATORS	
	RES	SMALL	LARGE	RES	SMALL	SM COMM METER ONLY	LARGE COMM	RES	SMALL	LARGE	
1996	157	112	٥	84	140	35	0	11	0		
1997	618	420	35	328	523	174	267	42	0		
1998	1,368	952	105	727	1,186	384	800	92	0		
1999	2,422	1,680	210	1,287	2,093	698	1,600	163	0		
2000	3,778	2,604	350	2,008	3,243	1,116	2,666	255	0		
2001	5,583	3,752	525	2,967	4,673	1,604	3,999	376	0		
2002	7,847	5,124	735	4,170	6,382	2,162	5,599	529	0		
2003	10,572	6,692	980	5,618	8,335	2,825	7,466	712	0		
2004	13,757	8,484	1,260	7,310	10,567	3,557	9,599	927	0		
2005	17,390	10,472	1,575	9,241	13,043	4,394	11,998	1,172	0		
2006	21,628	12,656	1,925	11,493	15,764	5,336	14,664	1,457	0		
2007	26,472	15,064	2,310	14,067	18,763	6,347	17,597	1,784	0		
2008	31,922	17,696	2,730	16,963	22,041	7,428	20,797	2,151	0		
2009	37,977	20,524	3,185	20,180	25,563	8,614	24,263	2,559	0		
2010	44,637	23,576	3,675	23,719	29,365	9,870	27,996	3,008	0		

EXHIBIT E

COST OF SERVICE STUDIES

06/14/96

FLORIDA DIVISION
SCHEDULE A - COST OF SERVICE
CLASSIFICATION OF RATE BASE

LOAD ENHANCEMENT PROGRAM - YEAR 1

RATE CASE PLUS POLK POWER PARTNERS 1 & 2, ORANGE CO, AND LOAD ENHANCEMENT

RATE CASE PLUS POLK POWER PARTNERS	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSIFIER
LOCAL STORAGE PLANT	0	0	0	0	100% CAPACITY
INTANGIBLE PLANT	37,452	0	37,452	0	
PRODUCTION PLANT	0	Ō	0	ō	•
DISTRIBUTION PLANT:					
374 - Land & Land Rights	6,283	0	6,283	0	3.0
375 - Struct & Improv	175,423	0	175,423	0	1. * .1
376 - Mains	9,109,577	0	9,109,577	0	
377 - Comp Sta Eq	0	0	0	0	•
378 - M&R Sta. Eq Gen.	155,533	0	155,533	0	
379 - M&R Sta. Eq CG.	430,713	0	430,713	0	•
380 - Services	1,668,889	1,668,889	0	0	100% CUSTOMER
381-382 Meters	1,014,287	1,014,287	0	0	
383-384 House Regulators	372,931	372,931	0	0	•
385 - Ind M&R Equipment	661,325	0	661,325	0	100% CAPACITY
386 - Property on Cust Premises	0	0	0	0	AC 374-385
387 - Other Equipment	106,467	26,071	80,396	Ō	AC 374-386
	13,701,428	3,082,178	10,619,250	0	13.701,428
GENERAL PLANT	1,232,250	616,125	616,125	0	50% CUSTOMER, 50% CAPACITY
PLANT ACQUISITIONS:	123,409	0	123,409	0	100% CAPACITY
GAS PLANT FOR FUTURE USE	0	0	0	0	•
CWIP	0	0	0	0	DIST. PLANT
TOTAL PLANT	15,094,539	3,698,303	11,396,236	0	15,094,539

CLASSIFICATION OF RATE BASE'S ACCUMULATED DEPRECIATION

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RATE CASE PLUS POLK POWER PARTNERS 1 & 2, ORANGE CO AND LOAD ENHANCEMENT

LOAD ENHANCEMENT PROGRAM - YEAR 1

LOAD ENHANCEMENT PROGRAM - YEAR 1	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSIFIER
LOCAL STORAGE PLANT	0	0	0	0	RELATED PLANT
			· *	Š	neoneo rom
INTANGIBLE PLANT	20,334	0	20,334	0	RELATED PLANT ACCOUNT
PRODUCTION PLANT	0	0	0	0	
DISTRIBUTION PLANT					
374 - Land & Land Rights	0	0	0	0	•
375 - Struct & Improv	50,250	0	50,250	0	•
376 - Mains	1,682,905	0	1,682,905	0	•
377 - Comp Sta Eq	0	0	0	0	(¥)
378 - M&R Sta Eq - Gen	15,506	0	15,506	0	•
379 - M&R Sta Eq - CG	43,129	0	43,129	0	
380 - Services	165,491	165,491	0	0	
381-382 Meters	230,251	230,251	0	0	(1))
383-384 House Regulators	56,139	56,139	0	0	18.3
385 - Ind. M&R Equipment	26,911	0	26,911	0	**
386 - Property on Cust Premises	0	0	0	0	•
387 - Other Equipment	13,380	3,276	10,104	0	•
	2,283,962	455,157	1,828,805	0	2,283,962
GENERAL PLANT	143,584	71,792	71,792	0	GENERAL PLANT
PLANT ACQUISITIONS	82,412	0	82,412	0	PLANT ACQUISITIONS
RETIREMENT WORK IN PROGRESS	(653)	(160)	(493)	0	DIST. PLANT
TOTAL ACCUMULATED DEPRECIATION	2,529,639	526,789	2,002,850	0	2,529,639
NET PLANT (Plant Less A/D)	12,564,900	3,171,514	9,393,386	0	12,564,900
LESS: CUST. ADVANCES	(75,728)	(37,864)	(37,864)	0	50% CUSTOMER, 50% CAPACITY
PLUS WORKING CAPITAL	296,819	195,423	92,145	9,251	O & M EXPENSES
EQUALS TOTAL RATE BASE	12,785,991	3,329,073	9,447,667	9,251	12,785,991

FLORIDA DIVISION
SCHEDULE B - COST OF SERVICE
CLASSIFICATION OF EXPENSES
LOAD FINHANCEMENT PROGRAM - YEAR

06/14/96

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LOAD ENHANCEMENT PROGRAM - YEAR 1 RATE CASE PLUS POLK POWER PARTNERS 1 L 2. ORANGE CO AND LOAD ENHANCEMENT TOTAL CUSTOMER CAPACITY COMMODITY CLASSIFIER LOCAL STORAGE PLANT 0 0 0 AC 301-320 ٥ PRODUCTION PLANT 0 0 100% CAPACITY ٥ 0 DISTRIBUTION PLANT 570 - Oper. Super. & Eng. 57,057 94,886 37,829 AC 871-879 871 - Dist. Load Dispatch 1,531 0 1.531 100% CAPACITY 872 - Comp. Sta. Lab & Exp. AC 377 0 0 873 - Comp Sta Fuel & Power 0 ٥ 0 100% COMMODITY 874 - Mains and Services 87.930 14.857 73,073 AC 378 & 380 375 - M&R Sta Eq - Gen 759 759 AC 378 O 876 - M&R Sta. Eq . Ind. (100) ٥ (100) AC 385 877 - M&R Sta. Eq - CG 423 0 423 AC 379 578 - Meter and House Reg 99,782 99,782 AC 381 & 383 0 879 - Customer Install AC 386 29 29 0 880 - Other Expenses 37,015 16,585 20,460 AC 387 0 881 - Ronts 2.389 2.389 100% COMMODITY 885 - Maintenance Super 14,950 3,203 11.747 0 AC 886-894 886 - Maint. of Struc & Imp 0 5,105 0 5,105 AC 375 887 - Maint, of Mains 66,954 0 66,954 AC 376 888 - Maint, of Comp Sta Eq. 0 0 0 AC 377 889 - Maint. of M&R Sta Eq-G 2,655 2.655 AC 378 0 890 - Maint, of M&R Sta Eq-Ind 55,598 55,598 AC 385 0 891 - Maint, of M&R Sta Eq-CG (762)0 (762)AC 379 892 - Maint, of Services 15,384 15,384 0 AC 380 893 - Maint. of Meters & House Reg. 20,159 20,159 0 AC 381-383 894 - Maint, of Other Equip 4,889 1.048 3.841 AC 387 Total Distribution Expenses 509,506 228,104 281,502 0 509,606 CUSTOMER ACCOUNTS 901 - Supervision 2,698 2,698 0 0 100% CUSTOMER 902 - Meter-Reading Expense 47,023 47,023 0 0 903 - Records & Coll Exp. 222 291 222,291 0 0 904 - Uncollectible Accounts 26,772 0 0 28,772 100% COMMODITY 905 · Misc. Expenses 0 100% CUSTOMER 0 0 **Total Customer Accounts** 300,784 272,012 0 28,772 300,784 (907-910) CUST. SER & INFO EXP 2.994 2,994 0 100% CUSTOMER 0 (911-916) SALES EXPENSE 101,630 101,630 0 0 (932) MAINT OF GEN PLANT 10,184 5,092 5,092 0 GENERAL PLANT (920-931) ADMIN & GENERAL 1,774,056 1,168,021 550.744 55 291 OAM EXCL A&G TOTAL OM EXPENSES 2,699,254 1,777,853 837,338 84,063 2,699,254

RATE CASE PLUS POLK POWER PARTNERS 1 & 2, ORANGE CO AND LOAD ENHANCEMENT	Page 4 of
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	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSIFIER
DEPRECIATION & AMORTIZATION EXP					
Depreciation Expense	564,160	145,637	418,523	0	NET PLANT
Amort, of Other Plant	72,277	0	72,277	Ô	100% CAPACITY
Amort of Property Loss	0	0	0	0	•
Amort. of Limited-Term Inv.	0	0	0	0	INTANGIBLE PLANT
Amort. of Acquisition Adj	3,504	936	2,568	0	INTAN/DIST/GEN
Amort of Conversion Costs	0	0	0	ō	100% COMMODITY
Total Deprec & Amort Expense	639,941	146,573	493,368	0	639,941
TAXES OTHER THAN INCOME					
Revenue Related	109,635	0	0	109,635	100% REVENUE
Other FIXED	352,474	88,845	263,629	0	NET PLANT
Total Taxes Other Than Income	462,109	88,845	263,629	109,635	
REV. CRDT TO COS (NEG OF OTHER OF	P RE (59,092)	(59,092)	0	0	100% CUSTOMER
RETURN (REQUIRED NOI)	1,095,759	285,302	809,665	793	RATE BASE * 8.57% RC
NCOME TAXES FACTOR 3594809	393,905	102,560	291,059	285	RETURN (NOI)
	-				
TOTAL OVERALL COST OF SERVICE	5,231,876	2,342,041	2,695,059	194,776	5,231,876
		***********	**********	*********	

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SCHEDULE C - COST OF SERVICE CLASSIFICATION OF PURCHASE GAS COSTS

LOAU ENHANCEMENT PROGRAM - YEAR 1 RATE CASE PLUS POLK POWER PARTNERS	1 & 2, ORANGE O	RESIDENTIAL	NCEMENT COMMERCIAL	COMMERCIAL LG VOLUME	INDUSTRIAL	INTERRUPT	LG VOL CONTRACT TRANSP SER
CUSTOMER COSTS							
No. of Cristomers	7.324	6,420	828	22	25	26	
Weighting	N/A	0,420	020	19	19	44	
Weighted No of Customers			1 050	10.700		12.5	143
마시에 제 등에게 되면서 이번 요한데 있는데 아이트 보다 아이트 보다 아이트 보다 아이트 보다 하다.	10,532	6,420	1,656	416	467	1,144	429
Allocation Factors	1	0.6095708318	0.1572350930	0.0394986707	0.0443410558	0.1086213445	0 0407330042
CAPACITY COSTS							
Peak & Avg Month Sales Vol (Therm)	16.834 360	258,118	405,188	132,192	456 365	5,659,489	9.923.008
Allocation Factors	1	0.0153328074	0 0240691063	0.0078525112	0.0271091387	0.3361867633	0 5894496732
MAIN ALLOCATION DOLLARS	7.426.672	460.928	723.554	236,058	814.942	4.299.084	892,106
Allocation Factors	1	0.0620638693	0.0974264112	0.0317851657	0.1097317883	0.5788708590	0.1201219066
COMMODITY COSTS							
Annual Sales Vol (Therm)	184,528,337	1,709,026	4.019.885	1,334,904	5.086.295	59,103,477	113,274,750
Allocation Factors	104,320,337	0.0092615911					
Alocation Factors	1	0.0042615911	0.0217846487	0.0072341410	0.0275637611	0.3202948553	0.6138610028
REVENUE-RELATED COSTS							
Tax on Cust, Cap & Comm	97,886	30,622	11,318	3,327	7,391	35,811	9,417
Allocation Factors		0 3128344459	0.1156290897	0.0339901389	0.0755064479	0.3658385408	0.0962013368

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SCHEDULE D - COST OF SERVICE ALLOCATION OF RATE BASE TO CUSTOMER CLASSES

LOAD ENHANCEMENT PRO RATE CASE PLUS POLK PO		1 & 2, ORANGE C	RESIDENTIAL	COMMERCIAL	COMMERCIAL LG VOLUME	INDUSTRIAL	INTERRUPT	LG VOL CONTRACT TRANSP. SER.	
DIRECT & SPECIAL ASSIGN	MENTS								
CUSTOMER									
Meters		784,037	496.479	131,011	32,152	36,064	88.331	0	wild cust/direct
House Regulators		316,792	316,792	0	0	0	0		direct assign
Services		1,503,398	954,892	247,708	61,779	69.296	169.723		wtd cust/direct
All Other	FIXED	724,847	442,084	113,957	28,592	32,098	78,629		wild cust
TOTAL		3,329,074	2,210,247	492,676	122,523	137,458	336,683	29,487	
CAPACITY									
Indus M&R Sta Equip		634,414	0	0	12,383	42,748	530,133	49 150	peak sales/direct
M&R Sta Equip-Gen		140,027	5,230	8,209	2,678	9,246	114.664		peaklavg sales/direct
Mains		7,426,672	460,928	723,554	236,058	814,942	4.299.084		direct assign
All Other		1,246,554	31,130	48,868	15,943	55,040	431,145		peak/avg sales/direct
TOTAL		9,447,667	497,288	780,631	267,062	921,976	5,375,026	1,605,684	
COMMODITY									
Account #		0	0	0	0	0	0	٥	
Account #		0	C	0	0	0	0	o o	
Account #		0	0	0	0	0	0	ō	
All Other		9,251	86	202	67	255	2,963	5,679	annual sales
TOTAL		9,251	86	202	67	255	2,963	5,679	
GRAND TOTAL		12,785,992	2,707,621	1,273,508	389,652	1,059,689	5,714,672	1,640,850	

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SCHEDULE E - COST OF SERVICE

ALLOCATION OF COST OF SERVICE TO CUS LOAD ENHANCEMENT ROORAM - YEAR 1		2000 107 10 10 10 10 10 10 10 10 10 10 10 10 10					LG VOL
RATE CASE PLUS POLK POWER PARTNERS	TOTAL	RESIDENTIAL	COMMERCIAL	COMMERCIAL LG VOLUME	INDUSTRIAL	INTERRUPT	CONTRACT TRANSP. SER
OPERATIONS & MAINTENANCE EXPENSE: DIRECT & SPECIAL ASSIGNMENTS CUSTOMER							
878 - Meter & House Regs	99,782	60,824	15,689	3,941	4,424	10.636	4.064 wtd cust
893 - Maint Meters & House Reg	20,159	12,288	3,170	796	894	2,190	821 wtd cust
874 - Mains & Services	14,857	9,056	2,336	587	659	1,614	605 wtd cust
892 - Maint. of Services	15,384	9,378	2,419	608	682	1,671	627 wtd cust
All Other	1,627,673	992,182	255,927	64,291	72,173	176,800	66,300 wtd cust
TOTAL	1,777,855	1,083,729	279,541	70,223	78,832	193,113	72,417
CAPACITY							
876 - M&R Sta Eq - 1	(100)	0	0	(100)	0	0	0 direct
890 - Maint of M&R Sta Eq-I	55,598	0	0	0	3.314	41,061	11,203 peak/avg sales
874 - Mains and Services	73,073	4,535	7,119	2.323	8,018	42,300	5,778 main alloc (direct)
887 - Maint of Mains	66.954	4 155	6,523	2,128	7,347	38,758	8,043 main alloc (direct)
All Other	641,813	3⊌,833	62,530	20,400	70,427	371,527	77,096 main alloc (direct)
TOTAL	837,338	48,524	76,172	24,751	89,106	493,666	105,119
COMMODITY							
Account #	0	0	0	0	0	0	0
Account #	0	0	0	o	ō	ō	ŏ
Account #	0	0	ō	ō	o	0	ŏ
All Other	84,064	2,016	4,743	1,575	6,001	69,729	0 annual sales/direct
TOTAL	84,064	2,016	4,743	1,575	6,001	69,729	0
TOTAL OM EXPENSES ALLOCATED	2,699,257	1,134,269	360,456	96,549	173,939	756,508	177,536
DEPRECIATION EXPENSE:							
Customer	145,637	88,776	22.899	5.752	6,458	15,819	5,932 wtd cust
Capacity	418,523	25,975	40,775	13,303	45,925	242,271	50,274 main alloc (direct)
TOTAL	564,160	114,751	63,674	19,055	52,383	258,090	56,206
AMORTIZATION OF GAS PLANT							
Capacity	72,277	2,142	3,363	1,097	3,787	29,668	32,220 peak/avg sales

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SCHEDULE E - COST OF SERVICE

ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSES (Page 2 of 3)

LOAD ENHANCEMENT PROGRAM - YEAR RATE CASE PLUS POLK POWER PARTNE		CO AND LOAD EN	HANCEMENT	COMMERCIAL			LG VOL CONTRACT
	TOTAL	RESIDENTIAL	COMMERCIAL	LG VOLUME	INDUSTRIAL	INTERRUPT	TRANSP. SER
				***************************************	***************************************		
AMORTIZATION OF PROPERTY LOSS							
Capacity	0	0	0	0	0	0	0 peak/avg sales
AMORT, OF LIMITED TERM INVEST							
Capacity	0	0	0	0	0	0	0 peak/avg sales
AMORT, OF ACQUISITION ADJ							
Customer	936	571	147	37	42	102	38 wtd cust
Capacity	2,568	159	250	82	282	1,487	306 main alloc (direct)
TOTAL	3,504	730	397	119	323	1,588	347
AMORT, OF CONVERSION COSTS							
Commodity	0	0	0	0	0	0	0 wtd cust

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SCHEDULE E - COST OF SERVICE

ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSES (Page 3 of 3)

LOAD ENHANCEMENT - YEAR 1 RATE CASE PLUS POLK POWER PARTNE				COMMERCIAL			LG VOL CONTRACT
	TOTAL	RESIDENTIAL	COMMERCIAL	LG VOLUME	NOUSTRIAL	INTERRUPT	TRANSP SER
TAXES OTHER THAN INCOME TAXES							
Customer	88,845	54,157	13,970	3,509	3,939	9,650	3.619 wild cust
Capacity	263,629	16,362	25,684		28,928	152,607	31,668 main alloc (direct)
Subtotal	352,474	70,519	39,654	11,889	32,868	162,258	35,287
Revenue	109,635	34,298	12,677	3,727	8,278	40,109	10,547
TOTAL	462,109	104,817	52,331	15,615	41,146	202,366	45,834
RETURN (NOI)							
Customer	285,302	189,418	42,222	10,500	11,780	28.854	2.527 cust rei R.B.
Capacity	809,665	42,618	66,900	22,887	79.013	460,640	137,607 cap rel R B. (direct)
Commodity	793	7	17	6	22	254	487 comm rel R B
TOTAL	1,095,759	232,043	109,140	33,393	90 515	489,747	140,621
INCOME TAXES							
Customer	102,560	-1,092	15,178	3,775	4,235	10,372	908 cust rei R.B.
Capacity	291,059	15,320	24,049	8,228	28,404	165,591	49,467 cap rel R.B. (direct)
Commodity	285	3	6	2	8	91	175 comm rel R.B.
TOTAL	393,905	83,415	39,234	12,004	32,546	176,055	50,551
REVENUE CREDITED TO COS.							
Customer	(59,092)	(35,455)	(23,637)	0	0	0	0 direct assign
TOTAL COST OF SERVICE							
Customer	2,342,043	1,/49,288	350,321	93,796	105,286	257,911	85,442
Capacity	2,695,059	151,100	237,194	78,727	275,446	1,545,929	406,663
Commodity	85,142	2,026	4,766	1,583	6,030	70,075	662
Subtotal	5,122,244	1,602,414	592,280	174,106		1,873,914	492,767
Revenue Related Taxes	109,635	34,298	12,677	3,727	8,278	40,109	10,547
TOTAL	5,231,879	1,636,712	604,957	177,832	395,041	1,914,023	503,314
	**********				***************************************	*******************************	

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SCHEDULE F - COST OF SERVICE

DERIVATION OF REVENUE DEFICIENCY

LOAC ENHANCEMENT PROGRAM - YEAR 1 RATE CASE PLUS POLK POWER PARTNERS 1 & 2	ORANGE CO AND	LOAD ENHANCEM	ENT	COMMERCIAL			LG. VOL.
	TOTAL	RESIDENTIAL	COMMERCIAL	LG. VOLUME	INDUSTRIAL	INTERRUPT	TRANSP SER
CUSTOMER COSTS	2.342.043	1,449,288	350.321	93.796	105,286	257,911	85 442
CAPACITY COSTS	2,695,059	151,100	237,194	78,727	275,446	1,545,929	406 663
COMMODITY COSTS	85.142	2.026	4.766	1.583	6,030	70,075	662
REVENUE COSTS	109,635	34,298	12,677	3,727	8,278	40,109	10,547
TOTAL	5,231,879	1,636,712	604,957	177,832	395,041	1,914,023	503,314
less REV AT PRESENT RATES (in the projected test year)	4,472,493	968,839	806,993	146,906	331,677	2,198,078	0
equals. GAS SALES REVENUE DEFICIENCY	759,386	647,873	(202,036)	30,926	63,364	(284,055)	503,314
plus: DEFICIENCY IN OTHER OPER REV	20,652	12,391	8,261	0	0	0	0
equals: TOTAL BASE-REV DEFICIENCY	780,38	660,264	(193,775)	30,926	63,364	(284,055)	503.314
***************************************	***********	***********	**********	************	************	************	***********
UNIT COSTS							
Customer	26 648041	18.812147	35.257710	355.289595	350.951785	826.636241	2,373.3920
Capacity	0 160093	0.585392	0.585392	0.595548	0.603566	0.273157	0.040982
Commodity	0.000461	0.001186	0 001186	0.001186	0.001186	0.001186	0.000006
COST OF SERVICE PER SALES THERM		0.957687	0 150491	0 133217	0.077668	0.032384	0.004443
SUMMARY OF RESULTS:							
ALLOCATED COSTS	2,241,669	1,636,712	604,957				
BASE CASE	2,236,863	1,633,975	602,888				
INCREMENTAL COSTS	4,908	2,737	2,089				
MODERATE SALES AND LINES	***********	************	***********				
INCREMENTAL SALES VOLUMES	36,000	18,000	18,000				
INCREMENTAL NON-FUEL REVENUE	5,639	3,881	1.758				
INCREMENTAL CUST CHARGES	1,734	1,014	720				
TOTAL INCREMENTAL MARGIN	7,373	4,895	2,478				

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SCHEDULE E-7 - COST OF SERVICE - METER SET EXPLANATION Provide the Calculation of the Average Cost of Meter Set and Service by Rate Class LOAD ENHANCEMENT PROGRAM - YEAR 1

RATE CASE PLUS POLK POWER PARTNERS 1 & 2, ORANGE CO.	RESIDENTIAL	COMMERCIAL	COMMERCIAL LG VOLUME	INDUSTRIAL	INTERRUPT	LG. VOL CONTRACT TRANSP. SER
SERVICE LINE PIPE AND PIPING	\$219	\$219	\$2,371	\$2,371	\$1,955	\$0 1/
METER METER COST METER SET	34 80	360 80	1,522 2,530	1,522 2,530	2,001 10,490	0
REGULATOR REGULATOR COST REGULATOR INSTALL	16	45 3	317	2 317 0 2	908	50,000 4/
TOTAL	\$350	\$707	\$6,740	\$6,740	\$15,354	\$50,000
INDEX 3/	1	2.02	19 26	19.26	43.87	142 86

^{1/} CUSTOMER DOES NOT HAVE SERVICE LINE - IT IS CLASSIFIED AS A MAIN

^{2/} COST OF REGULATOR INSTALL INCLUDED IN METER SET

^{3.} TOTAL AVERAGE COST BY CLASS COMPARED TO THE RESIDENTIAL CLASS

^{4/} TOTAL COST OF METER AND REGULATOR SET, INCLUDING INSTALLATION

ROLLED-IN COST OF SERVICE Page 1 of 11

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FLORIDA DIVISION SCHEDULE A - COST OF SERVICE CLASSIFICATION OF RATE BASE

LOAD ENHANCEMENT PROGRAM - YEAR 5

RATE CASE PLUS POLK POWER PARTNERS	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSIFIER
LOCAL STORAGE PLANT	0	0	0	0	100% CAPACITY
INTANGIBLE PLANT	37 452	0	37,452	0	•
PRODUCTION PLANT	0	0	0	o	
DISTRIBUTION PLANT	-	-			
374 - Land & Land Rights	6.283	0	6,283	0	
375 - Strict & Improv	175.423	0	175,423	ō	
376 - Mains	9,109,577	0	9,109,577	ō	
377 - Comp Sta Eq	0	0	0	ő	
378 - M&R Sta Eq - Gen	155,533	0	155,533	ő	2 ¥ 5
379 - M&R Sta Eq - CG	430,713	0	430,713	ő	£(€ ()
380 - Services	1,730,343	1,730,343	0	ō	100% CUSTOMER
381-382 Meters	1,083,144	1,083,144	0	o o	- CONTONIER
383-384 House Regulators	375,307	375,307	0	ő	
385 - Ind. M&R Equipment	661,325	0,0,00,	661,325	ŏ	100% CAPACITY
386 - Property on Cust Premises	0	0	0	ő	AC 374-385
387 - Other Equipment	106,467	26,071	80,396	o	AC 374-386
	13,834,115	3,214,865	10,619,250	0	13,834,115
GENERAL PLANT	1,232,250	616,125	616,125	0	50% CUSTOMER, 50% CAPACIT
PLANT ACQUISITIONS	123,409	0	123,409	0	100% CAPACITY
GAS PLANT FOR FUTURE USE	0	0	0	0	
CWIP	0	0	0	0	DIST PLANT
TOTAL PLANT	15,227,226	3,830,990	11,396,236	0	15,227,226

CLASSIFICATION OF RATE BASE'S ACCUMULATED DEPRECIATION

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RATE CASE PLUS POLK POWER PARTNERS 1 & 2, ORANGE CO AND LOAD ENHANCEMENT

LOAD ENHANCEMENT PROGRAM YEAR 5

LOAD ENHANCEMENT PROGRAM TEAR 5				The theory and a second second	
	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSIFIER
LOCAL STORAGE PLANT	0	0	0	0	RELATED PLANT
INTANGIBLE PLANT	20,334	0	20,334	0	DELATED BLANT ACCOUNT
PRODUCTION PLANT		0			RELATED PLANT ACCOUNT
DISTRIBUTION PLANT	0	U	0	0	
374 - Land & Land Rights	0	0	•		
375 - Struct & Improv	50,250	0	0 50,250	0	
376 - Mains	1.682.905	0		0	
377 - Comp Sta Eq	1,002,905	0	1,682,905	0	
378 - M&R Sta. Eq - Gen		0	15 506	3.72	
379 - M&R Sta Eq - CG	15,506	170		0	1961
380 - Services	43,129	0	43,129	0	180
	171,954	171,954	0	0	
381-382 Meters	239,025	239,025	0	0	*
383-384 House Regulators	56,383	56,383	0	0	
385 - Ind. M&R Equipment	26,911	0	26,911	0	-
386 - Property on Cust Premises	0	0	0	0	
387 - Other Equipment	13,380	3,276	10,104	0	
	2,299,443	470,638	1,828,805	0	2,299,443
GENERAL PLANT	143,584	71,792	71,792	0	GENERAL PLANT
PLANT ACQUISITIONS	82,412	0	82,412	0	PLANT ACQUISITIONS
RETIREMENT WORK IN PROGRESS	(653)	(160)	(493)	0	DIST PLANT
	•••••				
TOTAL ACCUMULATED DEPRECIATION	2,545,120	542,270	2,002,850	0	2,545,120
NET PLANT (Plant Less A/D)	12,682,106	3,288,720	9,393,386	0	12,682,106
LESS: CUST. ADVANCES	(75,728)	(37,864)	(37,864)	0	50% CUSTOMER, 50% CAPACITY
PLUS: WORKING CAPITAL	296,819	195,423	92,145	9,251	O & M EXPENSES
EQUALS TOTAL RATE BASE	12,903,197	3,446,279	9,447,667	9,251	12,903,197

FLORIDA DIVISION SCHEDULE B - COST OF SERVICE CLASSIFICATION OF EXPENSES LOAD ENHANCEMENT PROGRAM - YEAR 5 06/14/96

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	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSIFIER
LOCAL STORAGE PLANT	٥	0	0	0	AC 301-320
PRODUCTION PLANT	0	0	0	0	100% CAPACITY
DISTRIBUTION PLANT					
870 - Oper Super & Eng	94.886	57,057	37,829	0	AC 871-879
871 - Dist. Load Dispatch	1,531	0	1,531	0	100% CAPACITY
872 - Comp. Sta. Lab & Exp.	0	0	0	0	AC 377
873 - Comp Sta Fuel & Power	0	0	0	0	100% COMMODITY
874 - Mains and Services	88,377	15,304	73,073	0	AC 376 & 380
875 - M&R Sta. Eq Gen	756	0	759	0	AC 378
876 - M&R Sta. Eq - Ind	(100)	0	(100)	0	AC 385
877 - M&R Sta. Eq CG	423	o o	423	0	AC 379
878 - Meter and House Reg	103 071	103,071	0	0	AC 381 & 383
879 - Customer Install	252	252	0	ō	AC 386
880 - Other Expenses	37 543	17.083	20.460	o	AC 387
681 - Rents	2.389	0	2,389	0	100% COMMODITY
885 - Maintenance Super	14,950	3,203	11.747	ō	AC 886-894
886 - Maint, of Struc & Imp	5.105	0	5.105	ŏ	AC 375
887 - Maint, of Mains	66.954	o o	66,954	o	AC 376
888 - Maint, of Comp Sta Eq.	w.so.,	0	00,334	ő	AC 377
889 - Maint, of M&R Sta Eq-G	2 655	0	2,655	ő	AC 378
890 - Maint, of M&R Sta Eq-Ind	55,598	0	55,598	ő	AC 385
891 - Maint, of M&R Sta Eq-CG	(762)	0	(762)	0	AC 379
892 - Maint, of Services			4	0	0.000.000.00
893 - Maint, of Meters & House Reg	16,227	16,227	0		AC 380
894 - Maint, of Other Equip	20,984	20,984		0	AC 381-383
694 - Maint. or Other Equip	4,889	1,048	3,841	0	AC 387
Total Distribution Expenses	515,731	234,229	281,502	0	515,731
CUSTOMER ACCOUNTS					
901 - Supervision	2,698	2,698	0	0	100% CUSTOMER
902 - Meter-Reading Expense	47,882	47,882	0	0	
903 - Records & Coll Exp	227,800	227,800	0	0	•
904 - Uncollectible Accounts	28,772	0	0	28,772	100% COMMODITY
905 - Misc. Expenses	0	0	0	0	100% CUSTOMER
Total Customer Accounts	307,152	278,380	0	28,772	307,152
(907-910) CUST. SER & INFO EXP	3.115	3,115	0	0	100% CUSTOMER
(911-916) SALES EXPENSE	104,724	104,724	0	0	
(932) MAINT, OF GEN PLANT	10 184	5,092	5,092	0	GENERAL PLANT
(920-931) ADMIN & GENERAL	1,774,056	1,168,021	550,744	55.291	O&M EXCL A&G
TOTAL O&M EXPENSES	2,714,962	1 793 561	637 338	84 063	2.714.962

RATE CASE PLUS POLK POWER PARTNERS 1 & 2, ORANGE CO AND LOAD ENHANCEMENT Page 4

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	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSIFIER
DEPRECIATION & AMORTIZATION EXP					
Depreciation Expense	569,490	150,967	418,523	0	NET PLANT
Amort. of Other Plant	72,277	0	72,277	0	100% CAPACITY
Amort of Property Loss	0	0	0	0	_
Amort of Limited-Term Inv	0	0	0	0	INTANGIBLE PLANT
Amort of Acquisition Adj	3,504	936	2,568	0	INTAN/DIST/GEN
Amort. of Conversion Costs	0	0	0	0	100% COMMODITY
Total Deprec & Amort Expense	645,271	151,903	493,368	0	645,271
TAXES OTHER THAN INCOME					
Revenue Releted	111,796	0	0	111,796	100% REVENUE
Other FIXED	354,464	90,835	263,629	0	NET PLANT
Total Taxes Other Than Income	466,260	90,835	263,529	111,796	
REV CRDT TO COS (NEG OF OTHER OP RE	(59,092)	(59,092)	0	0	100% CUSTOMER
RETURN (REQUIRED NOI)	1,105,804	295,346	809,665	793	RATE BASE * 8 57% ROR
INCOME TAXES FACTOR 3594809	397,515	106,171	291,059	285	RETURN (NOI)
TOTAL OVERALL COST OF REDUICE	£ 270 720	2 270 724	2 005 050	***************************************	5 070 700
TOTAL OVERALL COST OF SERVICE	5,270,720	2,378,724	2,695,059	196,937	5,270,720

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SCHEDULE C - COST OF SERVICE CLASSIFICATION OF PURCHASE GAS COSTS

CUSTOMER COSTS No. of Customers 7,456 6,519 857 26 25 26 Weighting N/A 1 2 19 19 44 N/A N/B	CONTRACT TRANSP SER	INTERRUPT	INDUSTRIAL	COMMERCIAL LG VOLUME	NCEMENT COMMERCIAL	RESIDENTIAL		LOAD ENHANCEMENT PROGRAM - YEAR RATE CASE PLUS POLK POWER PARTNE
No. of Customers 7,456 6,519 857 26 25 26 Weighting N/A 1 2 19 19 44 Weighted No. of Customers 10,767 6,519 1,714 494 467 1,144 Allocation Factors 1 0,6054611312 0,1591901180 0,0458809325 0,0433732702 0,1062505805 CAPACITY COSTS Peak & Avg Month Sales Vol (Therm) 16,834,360 258,118 405,188 132,192 456,365 5,659,489 Allocation Factors 1 0,0153328074 0,0240691063 0,0078525112 0,0271091387 0,3361867633 MAIN ALLOCATION DOLLARS 7,426,672 460,928 723,554 236,058 814,942 4,299,084 Allocation Factors 1 0,0620638693 0,0974264112 0,0317851657 0,1097317883 0,5788708590 COMMODITY COSTS								CUSTOMER COSTS
Weighting N/A 1 2 19 19 44 Weighted No. of Customers 10,767 6,519 1,714 494 467 1,144 Allocation Factors 1 0,6054611312 0,1591901180 0,0458809325 0,0433732702 0,1062505805 CAFACITY COSTS Peak & Avg Month Sales Vol (Therm) 16,834,360 258,118 405,188 132,192 456,365 5,659,489 Allocation Factors 1 0,0153328074 0,0240691063 0,0078525112 0,0271091387 0,3361867633 MAIN ALLOCATION DOLLARS 7,426,672 460,928 723,554 236,058 814,942 4,299,084 Allocation Factors 1 0,0620638693 0,0974264112 0,0317851657 0,1097317883 0,5788708590 COMMODITY COSTS	3	26	25	26	857	6 519	7 456	
Weighted No. of Customers 10,767 6,519 1,714 494 467 1,144 //llocation Factors 1 0.6054611312 0.1591901180 0.0458809325 0.0433732702 0.1062505805 CAFACITY COSTS Peak & Avg Month Sales Vol (Therm) 16,834,360 258,118 405,188 132,192 456,365 5,659,489 Allocation Factors 1 0.0153328074 0.0240691063 0.0078525112 0.0271091387 0.3361867633 MAIN ALLOCATION DOLLARS 7.426,672 460,928 723,554 236,058 814,942 4,299,084 Allocation Factors 1 0.0620638693 0.0974264112 0.0317851657 0.1097317883 0.5788708590 COMMODITY COSTS	143				2	0,0.0	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Allocation Factors 1 0.6054611312 0.1591901180 0.0458809325 0.0433732702 0.1062505805 CAFACITY COSTS Peak & Avg Month Sales Vol (Therm) 16,834,360 258,118 405,188 132,192 456,365 5,659,489 Allocation Factors 1 0.0153328074 0.0240691063 0.0078525112 0.0271091387 0.3361867633 MAIN ALLOCATION DOLLARS 7,426,672 460,928 723,554 236,058 814,942 4,299,084 Allocation Factors 1 0.0620638693 0.0974264112 0.0317851657 0.1097317883 0.5788708590 COMMODITY COSTS	429	10.757	0.70	10.00	1.714	6510	100000	
CAPACITY COSTS Peak & Avg Month Sales Vol (Therm) Allocation Factors 16,834,360 258,118 405,188 132,192 456,365 5,659,489 Allocation Factors 1 0,0153328074 0,0240691063 0,0078525112 0,0271091387 0,3361867633 MAIN ALLOCATION DOLLARS 7,426,672 460,928 723,554 236,058 814,942 4,299,084 Allocation Factors 1 0,0620638693 0,0974264112 0,0317851657 0,1097317883 0,5788708590	and the second s						10,767	
Peak & Avg Month Sales Vol (Therm) 16,834,360 258,118 405,188 132,192 456,365 5,659,489 Allocation Factors 1 0.0153328074 0.0240691063 0.0078525112 0.0271091387 0.3361867633 MAIN ALLOCATION DOLLARS 7,426,672 460,928 723,554 236,058 814,942 4,299,084 Allocation Factors 1 0.0620638693 0.0974264112 0.0317851657 0.1097317883 0.5788708590 COMMODITY COSTS	0.0398439677	0.1062505805	0.0433/32/02	0 0456809325	0.1591901180	0.6054611312	1.	Allocation Factors
Allocation Factors 1 0.0153328074 0.0240691063 0.0078525112 0.0271091387 0.3361867633 MAIN ALLOCATION DOLLARS 7.426,672 460,928 723,554 236,058 814,942 4,299,084 Allocation Factors 1 0.0620638693 0.0974264112 0.0317851657 0.1097317883 0.5788708590 COMMODITY COSTS								CAPACITY COSTS
Allocation Factors 1 0.0153328074 0.0240691063 0.0078525112 0.0271091387 0.3361867633 MAIN ALLOCATION DOLLARS 7.426,672 460,928 723,554 236,058 814,942 4,299,084 Allocation Factors 1 0.0620638693 0.0974264112 0.0317851657 0.1097317883 0.5788708590 COMMODITY COSTS	9,923,008	5 659 489	456 365	132 192	405 188	258.118	16.834.360	Peak & Avg Month Sales Vol (Therm)
Allocation Factors 1 0.0620638693 0.0974264112 0.0317851657 0.1097317883 0.5788708590 COMMODITY COSTS	0.5594496732		78 A. T. P. C. C. C. L. C.		0.0240691063	0.0153328074	1	Allocation Factors
Allocation Factors 1 0.0620638693 0.0974264112 0.0317851657 0.1097317883 0.5788708590 COMMODITY COSTS	892.106	4.299.084	814.942	236.058	723.554	460.928	7 426 672	MAIN ALLOCATION DOLLARS
- '로구에서의 구구에서의 경우를 보고 있는데 이번에 가장 이번에 가장하는 기계를 보고 있는데 이번에 가장하는데 이번에 가장하는데 되었다면서 되었다. 그런데 이번에 가장하는데 그런데 그렇게 되었다면서 그런데 그렇게	0 1201219066		0.1097317883	0.0317851657	0.0974264112	0.0620638693	1	Allocation Factors
Annual Sales Vol (Therm) 185,056,337 1,853,026 4,163,885 1,574,904 5,086,295 59,103,477								COMMODITY COSTS
	113,274,750	59 103 477	5 086 295	1 574 904	4 163 885	1 853 026	185 056 337	Annual Sales Vol (Therm)
Allocation Factors 1 0.0100133075 0.0225006345 0.0085104030 0.0274851166 0.3193809948	0 6121095437						1	[10] 2시 [10] (CONT.) (CONT.) (CONT.) (CONT.) (CONT.) (CONT.) (CONT.)
REVENUE-RELATED COSTS								REVENUE-RELATED COSTS
Tax on Cust, Cap & Comm 96.587 30.834 11.572 3.653 7.372 35.756	9,400	35.756	7 372	3.653	11 572	30.834	98 587	
Allocation Factors 1 0.3127549887 0.1173797429 0.0370538845 0.0747769033 0.3626666590	0.0953478216	77.					20,307	- 1

SCHEDULE D. COST OF SERVICE ALLOCATION OF RATE BASE TO CUSTOMER CLASSES

LOAD ENHANCEMENT PRO RATE CASE PLUS POLK PI		1 & 2, ORANGE CO	RESIDENTIAL	NCEMENT COMMERCIAL	COMMERCIAL LG VOLUME	NOUSTRIAL	INTERRUPT	CONTRACT TRANSP SER	
DIRECT & SPECIAL ASSIGN	MENTS								
CUSTOMER									
Meters		844,119	508,712	157,826	53,186	36,064	88,331	0	wtd cust/direct
House Regulators		318,924	318,924	0	0	0	0	0	direct assign
Services		1,558,389	985,525	268,416	65,429	69,296	169,723	0	wild cust/direct
All Other	FIXED	724,847	442,084	113,957	28,592	32,098	78,629	29,487	wild cust
TOTAL		3,446,279	2,255,245	540,199	147,207	137,458	336,683	29,487	
CAPACITY									
Indus M&R Sta Equip		634,414	0	0	12,383	42,748	530,133	49 150	peak sales/direct
M&R Sta Equip-Gen		140,027	5,230	8,209	2,678	9,246	114,664		peak/avg sales/direct
Mains		7.426.672	460.928	723,554	236,058	814.942	4.299.084		direct assign
All Other		1,246,554	31,130	48,868	15,943	55,040	431,145		peak/avg sales/direc
TOTAL		9,447,667	497,288	780,631	267,062	921,976	5,375,026	1,605,684	
COMMODITY									
Account #		0	0	0	0	0	0	0	
Account #		0	0	0	0	0	0	0	
Account #		4	0	0	0	0	0	0	
All Other		9,251	93	208	79	254	2,955	5,663	annual sales
TOTAL		9,251	93	208	79	254	2.955	5,663	
GRAND TOTAL		12,903,197	2,752,626	1.321.038	414 348	1,059,689	5.714.663	1,640,834	

SCHEDULE E - COST OF SERVICE

ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSES (Page 1 of 3)

LOAD ENHANCEMENT PROGRAM - YEAR 5 LG VOL RATE CASE PLUS POLK POWER PARTNERS 1 & 2, ORANGE CO AND LOAD ENHANCEMENT COMMERCIAL CONTRACT TOTAL COMMERCIAL RESIDENTIAL LG VOLUME INDUSTRIAL TRANSP SER INTERRUPT OPERATIONS & MAINTENANCE EXPENSE DIRECT & SPECIAL ASSIGNMENTS CUSTOMER 878 - Mei ... & House Regs 62,405 103.071 16.408 4.729 4 471 10.951 4.107 wtd cust 893 - Maint Meters & House Reg 20,984 12,705 3.340 963 910 2,230 836 wtd cust 874 - Mains & Services 15.304 9,266 2,436 702 664 1,626 610 wtd cust 892 - Maint of Services 16,227 9,825 2,583 745 704 1,724 647 wtd cust All Other 1,637,977 991,731 260,750 75,152 71.044 174.036 65.264 wtd cust TOTAL 1 793 563 1 085 933 285,518 82,290 77.793 190,567 71.463 CAPACITY 876 - M&R Sta Eq - 1 (100) 0 0 (100) 0 0 0 direct 890 - Maint of M&R Sta Eq-I 55.598 0 3 314 41 081 0 Ô 11,203 peak/avg sales 874 - Mains and Services 73.073 4,535 7.119 2.323 8.018 42,300 8,778 main alloc (direct) 887 - Maint of Mains 66.954 4.155 6.523 2.128 7,347 38,758 8.043 main alloc (direct) All Other 39.833 641,813 62,530 20.400 70.427 371.527 77,096 main alloc (direct) TOTAL 837,338 48,524 76,172 24 751 89 106 493,666 105,119 COMMODITY Account # 0 0 0 0 0 0 0 Account # 0 0 0 0 0 0 0 Account # 0 0 0 0 0 0 0 All Other 84.064 2,170 4.876 1.844 5,957 69,217 O annual sales/direct TOTAL 84.064 2 170 4.876 1.844 5.957 69.217 0 TOTAL OAM EXPENSES ALLOCATED 2 714 965 1 136 627 366.566 108.886 172.856 753 449 176,582 DEPRECIATION EXPENSE Customer 150.967 91,405 24.032 6.927 6.548 16.040 6,015 wtd cust Capacity 418,523 25,975 40,775 13.303 45,925 242,271 50,274 main alloc (direct) TOTAL 569,490 117,380 52,473 64,808 20.229 258.311 56.289 AMORTIZATION OF GAS PLANT 72.277 Capacity 2.142 3,363 1.097 3,787 29,668 32,220 peak/avg sales

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SCHEDULE E COST OF SERVICE

ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSES (Page 2 of 3)

LOAD ENHANCEMENT PROGRAM - YEAR RATE CASE PLUS POLK POWER PARTNE	5	CO AND LOAD EN	HANCEMENT	COMMERCIAL			LG VOL CONTRACT
	TOTAL	RESIDENTIAL	COMMERCIAL	LG VOLUME	INDUSTRIAL	INTERRUPT	TRANSP SER
							· · · · · · · · · · · · · · · · · · ·
AMORTIZATION OF PROPERTY LOSS							
Capacity	0	0	0	0	0	٥	0 peak/avg sales
AMORT OF LIMITED TERM INVEST							
Capacity	0	0	0	0	0	0	0 peak/avg sales
MORT OF ACQUISITION ADJ							
Customer	936	567	149	43	41	99	37 wtd cust
Capacity	2,568	159	250	82	282	1,487	308 main alloc (direct)
TOTAL	3,504	726	399	125	322	1,586	346
AMORT OF CONVERSION COSTS							
Commodity	0	0	0	0	0	0	0 wild cont

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SCHEDULE E - COST OF SERVICE

ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSES (Page 3 of 3)

LOAD	ENHA	MOEM	ENT P	80008	AM -	YEAR 6	

1 & 2, ORANGE CO	O AND LOAD ENHA	NCEMENT	COMMERCIAL			LG VOL CONTRACT
TOTAL	RESIDENTIAL	COMMERCIAL	LG VOLUME	NOUSTRIAL	INTERRUPT	TRANSP SER
90,835	54.5.17	14.460	4.168	3 940	9.651	3,619 wild cust
263,629	16,382	25,684	8,379	28,928	152,607	31,668 main alloc (direct)
354,464	71,359	40,144	12,547	32,868	162,258	35,287
111,796	34,965	13,123	4,142	8,360	40,547	10,560
466,260	106,324	53,267	16,690	41,228	202,805	45,946
295.346	193.274	46 295	12 616	11 780	28 854	2.527 cust rei R.B.
809,665						137,607 cap rel R.B. (direct)
793		18	7	22	253	485 comm rel R.B.
1,105,804	235,900	113,213	35,510	90,815	489,747	140,619
106,171	59,478	16,642	4,535	4.235	10,372	908 cust ret R.B.
291,059	15,320	24,049	8,228	28,404	165,591	49,457 cap rel R.B. (direct)
285	3	6	2	8	91	174 comm rel R.B.
397,515	84,802	40,698	12,765	32,646	176,055	50,550
(59.092)	(35,455)	(23,637)	0	0	0	0 direct assign
2,378,726	1,450,199	363,459	110.578	104.336	255.584	84,570
2,695,059	151,100	237,194				406,663
85,142	2,181	4,901	1,854	5,986	69,561	560
5,158,927	1,613,480	605,554	191,158	385,769	1,871,074	491.892
111,796	34,965	13,123	4,142	8,360	40,547	10,660
***************	***************************************					**************
	90,835 263,629 354,464 111,796 466,260 295,346 809,665 793 1,105,804 106,171 291,059 285 397,515 (59,092) 2,378,726 2,695,059 85,142	90,835 54,637 263,629 16,362 354,464 71,359 111,796 34,965 466,260 106,324 295,346 193,274 809,665 42,618 793 8 1,105,804 235,900 106,171 59,478 291,059 15,320 285 3 397,515 84,802 (59,092) (35,455) 2,378,726 1,450,199 2,695,059 151,100 85,142 2,181 5,158,927 1,513,480	90,835 54,6,37 14,460 263,629 16,362 25,684 354,464 71,359 40,144 111,796 34,965 13,123 466,260 106,324 53,267 295,346 193,274 46,295 809,665 42,618 66,900 793 8 18 1,105,804 235,900 113,213 106,171 59,478 16,642 291,059 15,320 24,049 285 3 6 397,515 84,802 40,698 (59,092) (35,455) (23,637) 2,378,726 1,460,199 363,459 2,696,059 151,100 237,194 85,142 2,181 4,901 5,158,927 1,613,480 605,554	90,835 54,537 14,460 4,168 263,629 16,362 25,684 8,379 354,464 71,359 40,144 12,547 111,796 34,965 13,123 4,142 466,260 106,324 53,267 16,690 295,346 193,274 46,295 12,616 809,665 42,618 66,900 22,887 793 8 18 7 1 1,105,804 235,900 113,213 35,510 106,171 59,478 16,642 4,535 291,059 15,320 24,049 8,228 285 3 6 2 397,515 84,802 40,696 12,765 (59,092) (35,455) (23,637) 0 22,78,726 1,460,199 363,459 110,578 2,695,059 151,100 237,194 78,727 85,142 2,181 4,901 1,854 5,158,927 1,613,480 605,554 191,158	TOTAL RESIDENTIAL COMMERCIAL LG VOLUME NOUSTRIAL 90,835 54,637 14,460 4,168 3,940 263,629 16,362 25,684 8,379 28,928 354,464 71,359 40,144 12,547 32,868 111,796 34,965 13,123 4,142 8,360 466,260 106,324 53,267 16,690 41,228 295,346 193,274 46,295 12,616 11,780 809,665 42,618 66,900 22,887 79,013 793 8 18 7 22 1,105,804 235,900 113,213 35,510 90,815 106,171 59,478 16,642 4,535 4,235 291,059 15,320 24,049 8,228 28,404 285 3 6 2 8 397,515 84,802 40,698 12,765 32,646 (59,092) (35,455) (23,637) 0 0<	TOTAL RESIDENTIAL COMMERCIAL LG VOLUME NOUSTRIAL INTERRUPT 90.835 54.6J7 14.460 4.168 3,940 9,651 263.629 16.362 25,684 8,379 28,928 152,607 354.464 71,359 40,144 12,547 32,868 162,258 111,796 34,965 13,123 4,142 8,360 40,547 466,260 106,324 53,267 16,690 41,228 202,805 295,346 193,274 46,295 12,616 11,780 28,854 809,665 42,618 66,900 22,887 79,013 460,640 793 8 18 7 22 253 1,105,804 235,900 113,213 35,510 90,815 489,747 106,171 69,478 16,642 4,535 4,235 10,372 291,059 15,320 24,049 8,228 28,404 165,591 397,515 84,802 40,698

FLORIDA DIVISION 06/14/96

SCHEDULE F - COST OF SERVICE DERIVATION OF REVENUE DEFICIENCY LOAD ENHANCEMENT PROGRAM - YEAR Page 10 of 11

	TOTAL	RESIDENTIAL	COMMERCIAL	LG VOLUME	INDUSTRIAL	INTERRUPT.	CONTRACT TRANSP SER
CUSTOMER COSTS	2,378,726	1,460,199	363.459	110,578	104,336	255,584	84,570
CAPACITY COSTS	2,695,059	151,100	237,194	78,727	275,446	1,545,929	406,663
COMMODITY COSTS	85,142	2,181	4.901	1,854	5,986	69,561	660
REVENUE COSTS	111,796	34,965	13.123	4,142	8,360	40,547	10,660
TOTAL	5,270,723	1,648,445	618.676	195,301	394,128	1,911,621	502,552
ess REV AT PRESENT RATES	4,472,493	988,839	806,993	146,906	331,677	2,198,078	C
(in the projected test year)	20070000	1000000	022702	120000	320020	1010 12	1000000
equals GAS SALES REVENUE DEFICIENCY	798,230	659,606	(188.317)	48,395	62,451	(286,457)	502,552
plus DEFICIENCY IN OTHER OPER REV	20,652	12,391	8,261	0	0	0	
equals TOTAL BASE-REV DEFICIENCY	818,882	671,997	(180,056)	48,395	62.451	(286,457)	502,552
UNIT COSTS Customer Capacity Commodity	26.586266 0.160093 0.000460	18.665939 0.585392 0.001177	35 342205 0 585392 0 001177	354.417020 0.595548 0.001177	347 786411 0.603566 0.001177	819.180328 0.273157 0.001177	2,349 1600 0 040980 0 000000
COST OF SERVICE PER SALES THERM		0.889596	0 148581	0 124008	0.077488	0.032344	0.00443
SUMMARY OF RESULTS:							
ALLOCATED COSTS	2,462,422	1,648,445	618,676	195,301			
BASE CASE	2,414,746	1,633,975	602.888	177,883			
INCREMENTAL COSTS	47,676	14,470	15,788	17,418			
INCREMENTAL SALES VOLUMES	564,000	162,000	162,000	240,000			
MONEMENT THE GREED VOLUMES	304,000	162,000	102,000	240,000			
	66,912	34,932	15.821	16,159			
INCREMENTAL NON-FUEL REVENUE							
INCREMENTAL NON-FUEL REVENUE INCREMENTAL CUSTOMER CHARGES		8,736	5.940	960			

DATED

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SCHEDULE E-7 - COST OF SERVICE - METER SET EXPLANATION Provide the Calculation of the Average Cost of Meter Set and Service by Rate Class LOAD ENHANCEMENT PROGRAM - YEAR 5

RATE CASE PLUS POLK POWER PARTNERS 1 & 2. 0	RANGE CO AND LOAD ENHANCEN RESIDENTIAL	COMMERCUL	COMMERCIAL LG VOLUME	INDUSTRIAL	INTERRUPT	CONTRACT TRANSP SER
SERVICE LINF PIPE AND PIPING	\$219	\$219	\$2,371	\$2,371	\$1,955	SO 1/
METER METER COST METER SET	34 80	360 60	1,522 2,530	1,522 2,530	2,001 10,490	0
REGULATOR REGULATOR COST REGULATOR INSTALL	16	45	317 0 2	317 0 2	908	50,000 4
TOTAL	\$350	\$707	\$6,740	\$6,740	\$15,354	\$50,000
INDEX 3/	9	2.02	19 26	19.26	43.87	142 86

^{1/} CUSTOMER DOES NOT HAVE SERVICE LINE - IT IS CLASSIFIED AS A MAIN

² COST OF REGULATOR INSTALL INCLUDED IN METER SET

^{3/} TOTAL AVERAGE COST BY CLASS COMPARED TO THE RESIDENTIAL CLASS

^{4/} TOTAL COST OF METER AND REGULATOR SET, INCLUDING INSTALLATION

ROLLED-IN COST OF SERVICE Page 1 of 11

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FLORIDA DIVISION SCHEDULE A - COST OF SERVICE CLASSIFICATION OF RATE BASE

LOAD ENHANCEMENT PROGRAM - YEAR 10

RATE CASE PLUS POLK POWER PARTNERS 1 & 2. ORANGE CO. AND LOAD ENHANCEMENT

	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSIFIER
LOCAL STORAGE PLANT	0	0	0	0	100% CAPACITY
INTANGIBLE PLANT	37 452	C	37.452	0	
PRODUCTION PLANT	0	0	0	0	•
DISTRIBUTION PLANT		-			
374 - Land & Land Rights	6,283	0	6,283	0	-
375 - Struct & Improv	175,423	0	175.423	0	
376 - Mains	9,109,577	0	9,109,577	0	
377 - Comp Sta Eq	0	0	0	0	*:
378 - M&R Sta Eq - Gen	155,533	0	155.533	0	*:
379 - M&R Sta Eq - CG	430,713	0	430,713	0	5:
380 - Services	1,830,791	1,830,791	0	0	100% CUSTOMER
381-382 Meters	1,178,403	1,178,403	0	0	
383-384 House Regulators	379,819	379,819	0	0	<u>=</u>
385 - Ind. M&R Equipment	661,325	0	661,325	0	100% CAPACITY
386 - Property on Cust Premises	0	0	0	0	AC 374-385
387 - Other Equipment	106,467	26,071	80,396	0	AC 374-386
	14,034,334	3,415,084	10,619,250	0	14,034,334
GENERAL PLANT	1,232,250	616,125	616,125	0	50% CUSTOMER, 50% CAPACIT
PLANT ACQUISITIONS	123,409	0	123,409	0	100% CAPACITY
GAS PLANT FOR FUTURE USE	0	0	0	0	
CWIP	0	0	0	0	DIST PLANT
TOTAL PLANT	15,427,445	4,031,209	11,396,236	0	15,427,445

CLASSIFICATION OF RATE BASE'S ACCUMULATED DEPRECIATION

RATE CASE PLUS POLK POWEF PARTNERS 1 & 2, ORANGE CO AND LOAD ENHANCEMENT

LOAD ENHANCEMENT PROGRAM - YEAR 10

LOAD ENHANCEMENT PROGRAM - YEAR 10	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSIFIER
LOCAL STORAGE PLANT	0	0	0	0	RELATED PLANT
		ă.			NEDATED FORT
INTANGIBLE PLANT	20,334	0	20,334	0	RELATED PLANT ACCOUNT
PRODUCTION PLANT	0	0	0	0	
DISTRIBUTION PLANT					
374 - Land & Land Rights	0	0	0	0	1.5
375 - Struct & Improv	50,250	0	50,250	0	**
376 - Mains	1,682,905	0	1,682,905	0	•
377 - Comp Sta Eq	0	0	0	0	•
378 - M&R Sta Eq - Gen	15,506	0	15,506	0	•
379 - M&R Sta Eq - CG	43,129	0	43,129	0	*
380 - Services	194,659	194,659	0	0	¥.
381-382 Meters	268,668	268,668	0	0	₩.
383-384 House Regulators	57,300	57,300	0	0	*
385 - Ind. M&R Equipment	26,911	0	26,911	0	*
386 - Property on Cust Premises	0	0	0	0	*
387 - Other Equipment	13,380	3,276	10,104	0	-
	2,352,708	523,903	1,828,805	0	2,352,708
GENERAL PLANT	143,584	71,792	71,792	0	GENERAL PLANT
PLANT ACQUISITIONS	82,412	0	82,412	0	PLANT ACQUISITIONS
RETIREMENT WORK IN PROGRESS	(653)	(160)	(493)	0	DIST. PLANT
TOTAL ACCUMULATED DEPRECIATION	2,598,385	595,535	2,002,850	0	2,598,385
NET PLANT (Plant Less A/D)	12,829,060	3,435,674	9,393,386	0	12,829,060
LESS CUST ADVANCES	(75,728)	(37,864)	(37,864)	0	50% CUSTOMER, 50% CAPACITY
PLUS: WORKING CAPITAL	296,819	195,423	92,145	9,251	O & M EXPENSES
EQUALS TOTAL RATE BASE	13,050,151	3,593,233	9,447,667	9,251	13,050,151

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SCHEDULE B - COST OF SERVICE CLASSIFICATION OF EXPENSES

FLORIDA DIVISION

LOAD ENHANCEMENT PROGRAM - YEAR 10

RATE CASE PLUS POLK POWER PARTN	ERS 1 & 2, ORANGE C	O AND LOAD ENH	CAPACITY	COMMODITY	CLASSIFIER
LOCAL STORAGE PLANT	0	0	0	٥	AC 301-320 1
PRODUCTION PLANT	0	0	0	0	100% CAPACITY
DISTRIBUTION PLANT					
870 - Oper, Super & Eng.	94,886	57.057	37,829	0	AC 871-879
871 - Dist Load Dispatch	1,531	0	1,531	0	100% CAPACITY
872 - Comp. Sta. Lab & Exp.	0	0	0	0	AC 377
873 - Comp Sta Fuel & Power	0	0	0	0	100% COMMODITY
874 - Mains and Services	89,160	16,087	73,073	0	AC 376 & 380
875 - M&R Sta. Eq Gen	759	0	759	0	AC 378
876 - MSR Sta. Eq Ind.	(100)	0	(100)	0	AC 385
877 - M&R Sta. Eq - CG	423	0	423	0	AC 379
878 - Meter and House Reg	108.825	108.825	0	0	AC 381 & 383
579 - Customer Install	642	642	0	0	AC 386
680 - Other Expenses	38.414	17 954	20,460	ŏ	AC 387
581 - Rents	2.389	0	2.389	ō	100% COMMODITY
885 - Maintenance Super	14,950	3,203	11.747	ō	AC 886-894
886 - Maint, of Struc & Imp	1,105	3,203	5.105	0	AC 375
887 - Maint, of Mains		0	66,954	ŏ	AC 376
	66,954			0	
888 - Maint. of Comp Sta Eq	0	0	0	200.0	AC 377
889 - Maint, of M&R Sta Eq-G	2,655	0	2,655	0	AC 378
890 - Maint, of M&R Sta Eq-Ind	55,598	0	55,598	0	AC 385
891 - Maint, of M&R Sta Eq-CG	(762)	0	(762)	0	AC 379
892 - Maint. of Services	17,703	17,703	0	0	AC 380
893 - Maint. of Meters & House Reg	22,428	22,428	0	0	AC 381-383
894 - Maint. of Other Equip	4,889	1,048	3,841	0	AC 387
Total Distribution Expenses	526, 149	244,947	281,502	0	526,449
CUSTOMER ACCOUNTS					
901 - Supervision	2,698	2,698	0	0	100% CUSTOMER
902 - Meter-Reading Expense	49.386	49.386	0	0	
903 - Records & Coll Exp	237,442	237,442	0	0	-
904 - Uncollectible Accounts	28,772	0	ō	28.772	100% COMMODITY
905 - Misc. Expenses	0	ŏ	ō	0	100% CUSTOMER
Total Customer Accounts	318,298	289,526	0	28,772	318,298
(907-910) CUST. SER & INFO EXP	3,328	3,328	0	0	100% CUSTOMER
(911-916) SALES EXPENSE	110,136	110,136	0	0	
(932) MAINT, OF GEN. PLANT	10,184	5,092	5,092	0	GENERAL PLANT
(920-931) ADMIN & GENERAL	1,774,056	1,168,021	550,744	55,291	DAM EXCL ASG
TOTAL O&M EXPENSES	2,742,451	1,821,050	837,338	84,063	2,742,451

RATE CASE PLUS POLK POWER PARTNERS 1 & 2, ORANGE CO AND LOAD ENHANCEMENT Page 4 of 11 LOAD ENHANCEMENT PROGRAM - YEAR 10

P	age	4	of	11
	20 to		-	

	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSIFIER
DEPRECIATION & AMORTIZATION EXP					
Depreciation Expense	577,446	158,923	418,523	0	NET PLANT
Amort of Other Plant	72,277	0	72,277	0	100% CAPACITY
Amort of Property Loss	0	0	0	0	S-8
Amort of Limited-Term Inv	0	0	0	0	INTANGIBLE PLANT
Amort of Acquisition Adj	3,504	936	2,568	0	INTAN/DIST/GEN
Amort of Conversion Costs	0	0	0	0	100% COMMODITY
Total Deprec & Amort Expense	653,227	159,859	493,368	0	653,227
TAXES OTHER THAN INCOME					
Revenue Related	115,209	0	0	115,209	100% REVENUE
Other FIXED	357,468	93,839	263,629	0	NET PLANT
Total Taxes Other Than Income	472,677	93,839	263,629	115,209	
REV CRDT TO COS (NEG OF OTHER OP RE	(59,092)	(59,092)	0	0	100% CUSTOMER
RETURN (REQUIRED NOI)	1,118,398	307,940	809,665	793	RATE BASE * 8.57% ROR
INCOME TAXES FACTOR 3594809	402,043	110,699	291,059	285	RETURN (NOI)
TOTAL OVERALL COST C = SERVICE	5,329,704	2,434,295	2,695,059	200,350	5,329,704

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SCHEDULE C - COST OF SERVICE CLASSIFICATION OF PURCHASE GAS COSTS

RATE CASE PLUS POLK POWER PARTN	ERS 1 & 2, ORANGE O	RESIDENTIAL	COMMERCIAL	LG VOLUME	INDUSTRIAL	INTERRUPT.	CONTRACT TRANSP. SER.
CUSTOMER COSTS							
No. of Customers	7,687	6,707	895	31	25	26	3
Weighting	N/A	1	2	19	19	44	143
Weighted No. of Customers	11,126	6,707	1,790	589	467	1,144	429
Allocation Factors	1	0 6028222182	0.1608844149	0 0529390617	0.0419737552	0.1028222182	0.0385583318
CAPACITY COSTS							
Peak & Avg Month Sales Voi (Therm)	16.834 360	258.118	405,188	132,192	456.365	5,659,489	9,923,008
Allocation Factors	- 1	0.0153328074	0.0240691063	0.0078525112	0.0271091387	0.3361867633	0.5894496732
MAIN ALLOCATION DOLLARS	7,426,672	460,928	723,554	236,058	814,942	4,299,084	892,106
Allocation Factors	1	0 0620638693	0.0974264112	0 0317851657	0 1097317883	0.5788708590	0.1201219066
COMMODITY COSTS:							
Annual Sales Vol (Therm)	185,806,337	2,123,026	4,343,885	1.874.904	5,086,295	59,103,477	113,274,750
Allocation Factors	1	0.0114260150	0.0233785622	0.0100906354	0.0273741740	0.3180918259	0.6096387875
REVENUE-RELATED COSTS							
Tax on Cust, Cap & Comm	99.649	31,346	11,867	4.026	7,347	35,685	9,378
Allocation Factors	1	0.3145610008	0.1190842970	0.0404067041	0 0737311518	0.3581033865	0.0941134597

SCHEDULE D - COST OF SERVICE

ALLOCATION OF RATE BASE TO CUSTOMER CLASSES

LOAD ENHANCEMENT PROGRAM - YEAR 10

RATE CASE PLUS POLK PO			O AND LOAD ENHA	NCEMENT	COMMERCIAL			LG VOL	
		TOTAL	RESIDENTIAL	COMMERCIAL	LG VOLUME	INDUSTRIAL	INTERRUPT	TRANSP SER	
DIRECT & SPECIAL ASSIGNA	WENTS								
CUSTOMER									
Meters		909,735	528,363	183,498	73.479	36,064	88,331	٥	wtd cust/direct
House Regulators		322,519	322,519	0	0	0	0	0	direct assign
Services		1,636,132	1.036.961	290,948	69.204	69,296	169,723		wtd cust/direct
All Other	FIXED	724,847	442,084	113,957	28,592	32,098	78,629	29,487	wtd cust
TOTAL		3,593,233	2,329,927	588,403	171,275	137,458	336,683	29,487	
CAPACITY									
Indus M&R Sta Equip		634,414	0	0	12,383	42,748	530,133	49,150	peak sales/direct
M&R Sta Equip-Gen		140,027	5,230	8,209	2,678	9,246	114,664	0	peak/avg sales/direct
Mains		7,426,672	460.928	723,554	236,058	814,942	4,299,084	892,106	direct assign
All Other		1,246,554	31,130	48,868	15,943	55,040	431,145	664,428	peak/avg sales/direc
TOTAL		9,447,667	497,288	780,631	267,062	921,976	5,375,026	1,605,684	
COMMODITY									
Account #		0	0	0	0	0	0	0	
Account #		0	0	0	٥	0	0	0	
Account #		0	0	0	0	0	0	0	
All Other		9,251	106	216	33	253	2,943	5,640	annual sales
TOTAL		9,251	106	216	93	253	2,943	5,640	
GRAND TOTAL		13,050,151	2,827,321	1,369,250	438,430	1,059,688	5,714,652	1,640,811	

SCHEDULE E - COST OF SERVICE

ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSES (Page 1 of 3)

RATE CASE PLUS POLK POWER PARTNERS	TOTAL	RESIDENTIAL	COMMERCIAL	LG VOLUME	INDUSTRIAL	INTERRUPT	TRANSP. SER.
OPERATIONS & MAINTENANCE EXPENSE							
DIRECT & SPECIAL ASSIGNMENTS							
CUSTOMER							
578 - Meter & House Regs	108,825	65,602	17,508	5,761	4,568	11,190	4,196 wtd cust
893 - Maint Meters & House Reg	22,428	13,520	3,806	1,187	941	2,306	865 wtd cust
874 - Mains & Services	16,067	9,698	2,588	852	675	1,654	620 wtd cust
892 - Maint of Services	17,703	10,672	2,848	937	743	1,820	683 wtd cust
All Other	1,656,009	998,279	266,426	87,668	69,509	170,275	63,853 wid cust
TOTAL	1,821,052	1,097,771	292,979	96,405	76,436	187,245	70,217
CAPACITY							
876 - M&R Sta Eq - I	(100)	0	0	(100)	0	0	0 direct
890 - Maint of M&R Sta Eq-1	55,598	0	0	0	3,314	41.061	11,203 peak/avg sales
874 - Mains and Services	73,073	4,535	7,119	2,323	8,018	42,300	8,778 main alloc (direct
887 - Maint. of Mains	66,954	4.155	6,523	2,128	7,347	38,758	8,043 main alloc (direct
All Other	641,813	39,833	62,530	20,400	70,427	371,527	77,096 main alloc (direct
TOTAL	837,338	48,524	76,172	24,751	89,106	493,666	105,119
COMMODITY							
Account #	0	0	0	0:	0	0	0
Account #	0	0	0	0	0	0	o o
Account #	0	0	0	0	0	o o	o .
All Other	84,064	2,461	5,035	2,173	5,895	68,501	0 annual sales/dire
TOTAL	84,064	2,461	5,035	2,173	5,895	68,501	0
TOTAL OAM EXPENSES ALLOCATED	2,742,454	1,148,755	374,185	123,329	171,438	749,411	175,336
DEPRECIATION EXPENSE:							
Customer	158,923	95.802	25,568	8.413	6.671	16,341	6.128 wtd cust
Capacity	418,523	25,975	40,775	13,303	45,925	242,271	50,274 main alloc (direct
TOTAL	577,446	121,777	66,343	21,716	52,596	258,612	56,402
AMORTIZATION OF GAS PLANT							
Capacity	72,277	2.142	3.363	1,097	3.787	29,668	32,220 peak/avg sales

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SCHEDULE E - COST OF SERVICE ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSES (Page 2 of 3)

LOAD ENHANCEMENT PROGRAM - YEAR 1 RATE CASE PLUS POLK POWER PARTNER	85 1 & 2, ORANGE			COMMERCIAL			CONTRACT
	TOTAL	RESIDENTIAL	COMMERCIAL	LG VOLUME	INDUSTRIAL	INTERRUPT	TRANSP SER
AMORTIZATION OF PROPERTY LOSS							
Capacity	0	0	0	0	0	٥	O peak/avg sales
AMORT OF LIMITED TERM INVEST							
Capacity	0	0	0	0	0	0	0 peak/avg sales
AMORT OF ACQUISITION ADJ							
Customer	936	564	151	50	39	96	36 wtd cust
Capacity	2,568	159	250	82	252	1,487	308 main alloc (direct)
TOTAL	3,504	724	401	131	321	1 583	345
AMORT OF CONVERSION COSTS							
Commodity	0	0	0	0	0	0	0 wtd cust

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SCHEDULE E - COST OF SERVICE

ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSES (Page 3 of 3)

LOAD ENHANCEMENT PROGRAM - YEAR 10 LG. VOL RATE CASE PLUS POLK POWER PARTNERS 1 & 2. ORANGE CO AND LOAD ENHANCEMENT COMMETICIAL CONTRACT TOTAL RESIDENTIAL COMMERCIAL LG. VOLUME NOUSTRIAL INTERRUPT TRANSP SER TAXES OTHER THAN INCOME TAXES. Customer 93.839 56,568 15.097 4.968 3,939 3,618 wtd cust 9,649 Capacity 263,629 16.362 25,684 8,379 28,928 152,607 31.668 main alloc (direct) Subtotal 357.468 72,930 40.782 13,347 32,867 162,256 35,286 Revenue 115,209 36,240 13,720 4,655 8.494 41,257 10.843 TOTAL 472,677 109,170 54,501 18,002 41.362 203.513 46 129 RETURN (NOI) Customer 307.940 199.675 50,426 14.678 11,750 28.854 2 527 cust rel R.B. Capacity 809,565 42.618 66,900 22,887 79.013 460,640 137,607 cap rel R.B. (direct) Commodity 793 19 22 252 483 comm rel R.B. TOTAL 1,115,398 242,301 117,345 37,573 90.815 489.746 140.517 INCOME TAXES Customer 110,699 71 779 18,127 5,277 10,372 4.235 906 cust rel R.B. Capacity 291,059 15,320 24,049 8,228 28,404 165,591 49,467 cap rel R.B. (direct) Commodity 285 91 174 comm rel R.B. TOTAL 402,043 87,103 13,507 32,646 176,054 42,183 50,549 REVENUE CREDITED TO COS Customer (59.092)(35.455)(23,637)0 0 0 direct assign TOTAL COST OF SERVICE: Customer 2,434,297 1,486,704 378.711 129.790 103 100 252.556 83 434 Capacity 2,695,059 151,100 237.194 78.727 275 446 1,545,929 406,563 Commodity 85,142 2,473 5,060 2,184 5,925 68,844 657 Subtotal 5,214,498 1.640.278 620,965 210,701 384.471 1,867,329 490.754 Revenue Related Taxes 115.209 36,240 13,720 4,655 8,494 41,257 10,843 TOTAL 5,329,707 1,676,518 534.584 215,356 392,965 1,908,586 501,597

RATE CASE PLUS POLK POWER PARTNERS 1 &	TOTAL	RESIDENTIAL	COMMERCIAL	LG VOLUME	INDUSTRIAL	INTERRUPT	TRANSP SER
CUSTOMER COSTS	2,434,297	1,486,704	378,711	129,790	103,100	252,556	83,434
CAPACITY COSTS	2,695,059	151,100	237,194	78,727	275,446	1,545,929	406,663
COMMODITY COSTS	85,142	2,473	5,060	2,184	5,925	68,844	657
REVENUE COSTS	115,209	36,240	13,720	4,655	8,494	41,257	10,€ ₹3
TOTAL	5,329,707	1,676,518	634,684	215,356	392,965	1,908,586	501,597
ess REV AT PRESENT RATES	4,472,493	988,839	806,993	146,906	331,677	2,198,078	
(in the projected test year) equals. GAS SALES REVENUE DEFICIENCY	857,214	607 670	(470.000)	00.450	64 200	(200 400)	504 503
plus DEFICIENCY IN OTHER OPER REV	20,652	687,679 12,391	(172,309) 8,261	68,450	61,288	(289,492)	501,597
equals TOTAL BASE-REV DEFICIENCY	877,866	700,070	(164,048)	68.450	61.288	(289,492)	501,597
UNIT COSTS: Customer Capacity Commodity	26 389756 0.160093 0.000458	18.472049 0.585392 0.001165	35.261761 0.585392 0.001165	348 898232 0.596548 0.001165	343 666461 0.603566 0.001165	809.475960 0.273157 0.001165	2,317 6210 0.04096 0.00000
COST OF SERVICE PER SALES THERM		0.789683	0.146110	0 114862	0.077260	0 032292	0.00442
SUMMARY OF RESULTS:							
ALLOCATED COSTS	2,526,558	1,676,518	634,684	215,356			
BASE CASE	2,414,746	1,633,975	602,888	177,883			
INCREMENTAL COSTS	111,812	42,543	31,796	37,473			
INCREMENTAL SALES VOLUMES	1,314,000	432,000	342,000	540,000			
INCREMENTAL NON-FUEL REVENUE	시크 김 지금 그 그 저 저 맛있었다.	93,152	33,400	36,358			
INCREMENTAL CUST CHARGES	38,340	23,400	12,780	2,160			
TOTAL INCREMENTAL MARGIN	201,250	116,552	46,180	38,518			

SCHEDULE E-7 - COST OF SERVICE - METER SET EXPLANATION: Provide the Calculation of the Average Cost of Meter Set and Service by Rate Class LOAD ENHANCEMENT PROGRAM - YEAR 10

RATE CASE PLUS POLK POWER PARTNERS 1 & 2, OPANGE CO AN	RESIDENTIAL	MENT COMMERCIAL	COMMERCIAL LG VOLUME	INDUSTRIAL	INTERRUPT	CONTRACT TRANSP SER
SERVICE LINE PIPE AND PIPING	\$219	\$219	\$2,371	\$2,371	\$1,955	\$0 1/
METER COST METER SET	34 80	360 80	1,522 2,530	1,522 2,530	2,001 10,490	0
REGULATOR COST REGULATOR INSTALL	16	45 3	317 0 2	317 0 2	908	50,000 4/
TOTAL	\$350	\$707	\$6,740	\$6,740	\$15,354	\$50,000
INDEX 3/	1	2 02	19.26	19.26	43.87	142.86

^{1/} CUSTOMER DOES NOT HAVE SERVICE LINE - IT IS CLASSIFIED AS A MAIN

^{2/} COST OF REGULATOR INSTALL INCLUDED IN METER SET

^{3/} TOTAL AVERAGE COST BY CLASS COMPARED TO THE RESIDENTIAL CLASS

^{4/} TOTAL COST OF METER AND REGULATOR SET, INCLUDING INSTALLATION

ROLLED-IN COST OF SERVICE Page 1 of 11

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FLOR JA DIVISION SCHEDULE A - COST OF SERVICE CLASSIFICATION OF RATE BASE

LOAD ENHANCEMENT PROGRAM - YEAR 15

RATE CASE PLUS POLK POWER PARTNERS 1 & 2. ORANGE CO. AND LOAD ENHANCEMENT

RATE CASE PLUS POLK POWER PARTNER	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSIFIER
LOCAL STORAGE PLANT	0	0	0	0	100% CAPACITY
INTANGIBLE PLANT	37.452	0	37,452	0	
PRODUCTION PLANT	0	0	0	0	•
DISTRIBUTION PLANT					
374 - Land & Land Rights	6.283	0	6,283	0	5#1
375 - Struct & Improv	175,423	0	175,423	0	
376 - Mains	9,109,577	0	9,109,577	0	
377 - Comp Sta Eq	0	0	0	0	
378 - M&R Sta Eq - Gen	155,533	0	155,533	0	3 m. [
379 - M&R Sta. Eq - CG	430,713	0	430,713	0	(*)
380 - Services	1,952,691	1,952,691	0	0	100% CUSTOMER
381-382 Meters	1,282,528	1,282,528	0	0	(*)
383-384 House Regulators	385,819	385,819	0	0	(1 4)
385 - Ind. M&R Equipment	661,325	0	661,325	0	100% CAPACITY
386 - Property on Cust Premises	0	0	0	0	AC 374-385
387 - Other Equipment	106,467	26,071	80,396	0	AC 374-386
	14,266,359	3,647,109	10,619,250	0	14,266,359
GENERAL PLANT	1,232,250	616,125	616,125	0	50% CUSTOMER, 50% CAPACIT
PLANT ACQUISITIONS	123,409	0	123,409	0	100% CAPACITY
GAS PLANT FOR FUTURE USE	0	0	0	0	*
CWIP	0	0	0	0	DIST PLANT
TOTAL PLANT	15,659,470	4,263,234	11,396,236	0	15,659,470

CLASSIFICATION OF RATE BASE'S ACCUMULATED DEPRECIATION RATE CASE PLUS POLK POWER PARTNERS 1 & 2, ORANGE CO AND LOAD ENHANCEMENT LOAD ENHANCEMENT PROGRAM - YEAR 15

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LOAD ENHANCEMENT PROGRAM - YEAR 15	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSIFIER
LOCAL STORAGE PLA, IT	0	0	0	0	RELATED PLANT
INTANCIBLE DI ANT	20.224		20.224		
PRODUCTION PLANT	20,334	0	20,334	0	RELATED PLANT ACCOUNT
DISTRIBUTION PLANT					
374 - Land & Land Rights	0	0	0	0	•
375 - Struct & Improv	50,250	0	50,250	0	•
376 - Mains	1,682,905	0	1,682,905	0	•
377 - Comp Sta Eq	0	0	0	0	
378 - M&R Sta. Eq - Gen.	15,506	0	15.506	0	
370 - M&R Sta. Eq CG.	43,129	0	43,129	0	·
380 - Services	237,110	237,110	0	0	5#6
381-382 Meters	320,942	320,942	0	0	: *:
383-384 House Regulators	59,136	59,136	0	0	(*)
385 - Ind. M&R Equipment	26,911	0	26,911	0	(A)
386 - Property on Cust Premises	0	0	0	0	626
387 - Other Equipment	13,380	3,276	10,104	0	
	2,449,269	620,464	1,828,805	0	2,449,269
GENERAL PLANT	143,584	71,792	71,792	0	GENERAL PLANT
PLANT ACQUISITIONS	82,412	0	82,412	0	PLANT ACQUISITIONS
RETIREMENT WORK IN PROGRESS	(653)	(160)	(493)	0	DIST. PLANT
TOTAL ACCUMULATED DEPRECIATION	2,694,946	692,096	2,002,850	0	2,694,948
NET PLANT (Plant Less A/D)	12,964,524	3,571,138	9,393,386	0	12,964,524
LESS CUST ADVANCES	(75,728)	(37,864)	(37,864)	0	50% CUSTOMER, 50% CAPACITY
PLUS WORKING CAPITAL	296,819	195,423	92,145	9,251	O & M EXPENSES
EQUALS TOTAL RATE BASE	13,185,615	3,728,697	9,447,667	9,251	13,185,615

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RATE CASE PLUS POLK POWER PARTNE	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSIFIER
LOCAL STORAGE PLANT	0	0	0	0	AC 301-320
PRODUCTION PLANT	0	0	0	0	100% CAPACITY
DISTRIBUTION PLANT		•			WA CAPACITY
870 - Oper Super & Eng.	94.886	57.057	37.829	0	AC 871-879
871 - Dist Load Dispatch	1,531	37,037	1,531	0	
872 - Comp. Sta. Lab & Exp.	1,331	0	1,331	0	100% CAPACITY AC 377
673 - Comp Sta Fuel & Power	0	0	0	ő	100% COMMODITY
874 - Mains and Services	90,153	17,080	73,073	0	AC 376 & 380
875 - M&R Sta Eq - Gen	759	17,000	759	0	
ANN TO THE STATE OF THE PROPERTY OF THE PARTY.	1. 00 TO	0			AC 378
876 - M&R Sta Eq Ind. 877 - M&R Sta Eq CG	(100)	0	(100)	0	AC 385
	423	0	423	0	AC 379
878 - Meter and House Reg. 879 - Customer Install.	116,123	116,123	0	٥	AC 381 & 383
880 - Other Expenses	1,137	1,137	0	0	AC 386
681 - Rents	39,518	19,058	20,460	0	AC 387
	2,389	0	2,389	0	100% COMMODITY
885 - Maintenance Super.	14,950	3,203	11,747	0	AC 856-894
886 - Maint of Struc & Imp	5,105	0	5,105	0	AC 375
887 - Maint of Mains	66,954	0	66,954	0	AC 376
888 - Maint of Comp Sta Eq	0	0	0	0	AC 377
889 - Maint, of M&R Sta Eq-G	2,655	0	2,655	0	AC 378
890 - Maint, c. M&R Sta Eq-Ind	55,598	0	55,598	0	AC 385
891 - Maint of M&R Sta Eq-CG	(762)	0	(762)	0	AC 379
892 - Maint, of Services	19,575	19,575	0	0	AC 380
893 - Maint. of Meters & House Reg	24,259	24,259	0	0	AC 381-383
894 - Maint. of Other Equip	4,889	1,048	3,841	0	AC 387
Total Distribution Expenses	540,042	258,540	281,502	0	540,042
CUSTOMER ACCOUNTS:					
901 - Supervision	2,698	2,698	0	0	100% CUSTOMER
902 - Meter-Reading Expense	51,293	51,293	0	0	
903 - Records & Coll Exp	249,672	249,672	0	0	•
904 - Uncollectible Accounts	28,772	0	0	28,772	100% COMMODITY
905 · Misc. Expenses	0	٥	0	0	100% CUSTOMER
Total Customer Accounts	332,435	303,663	0	28,772	332,435
(907-910) CUST SER & INFO EXP	3,597	3,597	0	0	100% CUSTOMER
(911-916) SALES EXPENSE	117,004	117,004	0	0	•
(932) MAINT OF GEN PLANT	10,184	5,092	5,092	0	GENERAL PLANT
(920-931) ADMIN & GENERAL	1,774,056	1,168,021	550,744	55,291	OSM EXCL ASG
TOTAL O&M EXPENSES	2.777,318	1,855,917	837.338	84 063	2,777,318
TOTAL OM EXPENSES	2.777,318	1,855,917	837,338	84,063	

RATE CASE PLUS POLK POWER PARTNERS 1 & 2, ORANGE CO AND LOAD ENHANCEMENT Page 4 of 11 LOAD ENHANCEMENT PROGRAM - YEAR 15

P	a	a	e	4	of	1	1
	**	w	w	-	•		٠,

	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSIFIER
DEPRECIATION & AMORTIZATION EXP					
Depreciation Expense	586,602	168,079	418,523	0	NET PLANT
Amort of Other Plant	72,277	0	72,277	0	100% CAPACITY
Amort of Property Loss	0	0	0	0	•
Amort of Limited Term Inv	0	0	0	0	INTANGIBLE PLANT
Amort of Acquisition Adj.	3,504	936	2,568	0	INTAN/DIST/GEN
Amort of Conversion Costs	0	0	0	0	100% COMMODITY
Total Deprec & Amort Expense	662,383	169,015	493,368	0	662,383
TAXES OTHER THAN INCOME					
Revenue Related	119,319	0	0	119,319	100% REVENUE
Other FIXED	360,948	93,839	263,629	0	NET PLANT
Total Taxes Other Than income	480,267	93,839	263,629	119,319	
REV CRDT TO COS (NEG OF OTHER OP RE	(59,092)	(59,092)	0	0	100% CUSTOMER
RETURN (REQUIRED NOI)	1,130,007	319,549	809,665	793	RATE BASE * 8.57% ROR
INCOME TAXES FACTOR 3594809	406,216	114,872	291,059	285	RETURN (NOI)
TOTAL OVERALL COST OF SERVICE	5,397,099	2,494,100	2,695,059	204,460	5,393,619

Allocation Factors

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SCHEDULE C - COST OF SERVICE CLASSIFICATION OF PURCHASE GAS COSTS

LOAD E-HANCEMENT PROGRAM - YEAR RATE CASE PLUS POLK POWER PARTN		RESIDENTIAL	COMMERCIAL	COMMERCIAL LG VOLUME	INDUSTRIAL	INTERRUPT	LG VOL CONTRACT TRANSP SER
			**********	*****			
CUSTOMER COSTS			4				
No of Customers	7,980	6.957	933	36	25	26	3
Weighting	N/A	1	2	19	19	44	143
Weighted No. of Customers	11,547	6,957	1.866	684	467	1,144	429
Allocation Factors	1	0 6024941543	0.1616004157	0 0592361652	0.0404434052	0 0990733524	0.0371525071
CAPACITY COSTS							
Peak & Avg Month Sales Vol (Therm)	16,834,360	258.118	405,188	132.192	456.365	5,659,489	9,923,008
Allocation Factors	1	0 0153328074	0.0240691063	0 0078525112	0.0271091387	0.3361867633	0.5894496732
MAIN ALLOCATION DOLLARS	7,426,672	460 928	723.554	236.058	814,942	4.299.084	892,106
Allocation Factors	1	0.0620638693	0.0974264112	0 0317851657	0.1097317883	0.5788708590	0.1201219066
COMMODITY COSTS							
Annual Sales Vol (Therm)	186,646,337	2.483.026	4.523.885	2.174.904	5,086,296	59,103,477	113,274,750
Allocation Factors	1	0 0133033739	0 0242377379	0 0116525405	0.0272509768	0.3166602568	0.6068951142
REVENUE-RELATED COSTS							
Tax on Cust, Cap & Comm	100,858	32,076	12,121	4,373	7,322	35,611	9,356
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SCHEDULE D - COST OF SERVICE ALLOCATION OF RATE BASE TO CUSTOMER CLASSES

LOAD ENHANCEMENT PRO RATE CA"E PLUS POLK PO			RESIDENTIAL	COMMERCIAL	COMMERCIAL LG VOLUME	NOUSTRIAL	INTERRUPT	CONTRACT TRANSP SER	
DIRECT & SPECIAL ASSIGN	MENTS:								
Meters		961,586	549,635	200,450	87,106	34.044	** ***		CONTRACTOR OF THE PARTY OF THE
House Regulators		326,683	326.683	200,450	87,100	36,064	88,331	11.5	wtd cust/direct
Services				*****			0		direct assign
All Other	FIXED	1,715,581	1,096,214	308,244	72,104	69,296	169,723		wtd cust/direct
All Other	FIXED	724,847	442,084	113,957	28,592	32,098	78,629	29,487	wild cust
TOTAL		3,728,697	2,414,616	622,651	187,802	137,458	336,683	29,487	
CAPACITY									
Indus M&R Sta Equip		634,414	0	0	12,383	42,748	530,133	49 150	peak sales/direct
M&R Sta Equip-Gen		140,027	5,230	5,209	2,678	9.245	114,664		peak/avg sales/direct
Mains		7,426,672	460.928	723,554	236,058	814,942	4,299,084		direct assign
All Other		1,246,554	31,130	48,868	15,943	55.040	431,145		peak/avg sales/direct
TOTAL		9.447,667	497,288	780,631	267,062	921,976	5,375,026	1,605,684	
COMMODITY									
Account #		0	0	0	0	0	0	0	į.
Account #		0	0	0	0	0	0	0	i i
Account #		0	0	0	0	0	0	0	É
All Other		9,251	123	224	108	252	2,929	5,614	annual sales
TOTAL		9,251	123	224	108	252	2,929	5,614	1
GRAND TOTAL		13,185,615	2,912,027	1,403,506	454,972	1,059,686	5,714,638	1,640,786	

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SCHEDULE E - COST OF SERVICE
ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSES (Page 1 of 3)

LOAD ENHANCEMENT PROGRAM - YEAR 15 RATE CASE PLUS POLK POWER PARTNERS	1 & 2, ORANGE TOTAL	RESIDENTIAL	COMMERCIAL	COMMERCIAL LG. VOLUME	INDUSTRIAL	INTERRUPT	LG VOL CONTRACT TRANSP SER
OPERATIONS & MAINTENANCE EXPENSE: DIRECT & SPECIAL ASSIGNMENTS: CUSTOMER					***************************************		(CONTRACTOR OF THE PROPERTY OF
878 - Meter & House Regs	116,123	69,963	18,766	6,879	4,696	11,505	4.314 wtd cust
893 - Maint Meters & House Reg	24,259	14,616	3,920	1.437	981	2,403	901 wtd cust
874 - Mains & Services	17,080	10,291	2,760	1,012	691	1,692	635 wtd cust
892 - Maint, of Services	19.575	11.794	3,163	1,160	792	1,939	727 wtd cust
All Other	1,678,682	1,011,517	271,308	99,451	67,900	166,332	62.375 wtd cust
TOTAL	1,855,919	1,118,180	299.917	109,938	75,060	183,872	68,952
CAPACITY							
876 - M&R Sta Eq - 1	(100)	0	0	(100)	0	0	0 direct
890 - Maint of M&R Sta Eq-I	55,598	0	0	0	3.314	41.081	11,203 peak/avg sales
874 - Mains and Services	73,073	4,535	7,119	2,323	8 018	42,300	5,778 main alloc (direct
887 - Maint, of Mains	66,954	4,155	6.523	2,128	7.347	38,758	8,043 main alloc (direct
All Other	641,813	39,33	62,530	20,400	70,427	371,527	77,096 main alloc (direct
TOTAL	837,338	48,524	76,172	24,751	89,106	493,666	105,119
COMMODITY							
Account #	0	0	0	0	0	0	0
Account #	o	ő	ŏ	ŏ	o o	ō	ŏ
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All Other	84,064	2,845	5,183	2,492	5,828	67,717	0 annual sales/direc
TOTAL	84,064	. 845	5,183	2,492	5,828	67,717	0
TOTAL O&M EXPENSES ALLOCATED	2,777,321	1,169,549	381,272	137,180	169,994	745,254	174,071
DEPRECIATION EXPENSE:							
Customer	168.076	101,265	27,161	9,956	6.798	16,652	6.244 wtd cust
Capacity	418,523	25,975	40,775	13,303	45,925	242,271	50,274 main alloc (direct
TOTAL	586,599	127,240	67,936	23,259	52,723	258,923	56,518
AMORTIZATION OF GAS PLANT							
	72,277	2.142	3,363	1.097	3.787		

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SCHEDULE E - COST OF SERVICE

LOAD ENHANCEMENT PROGRAM - YEAR 15 RATE CASE PLUS POLK POWER PARTNER:	5 1 & 2, ORANGE			COMMERCIAL			LG VOL CONTRACT
	TOTAL	RESIDENTIAL	COMMERCIAL	LG VOLUME	INDUSTRIAL	INTERRUPT.	TRANSP SER
AMORTIZATION OF PROPERTY LOSS							
Cap. y	0	0	0	0	0	0	0 peak/avg sales
AMORT OF LIMITED TERM INVEST							
Capacity	0	0	0	0	0	0	0 peaklavg sales
AMORT OF ACQUISITION ADJ.							
Customer	936	564	151	55	38	93	35 wtd cust
Capacity	2,568	159	250	62	262	1,487	306 main alloc (direct)
TOTAL	3.504	723	401	137	320	1,579	343
AMORT OF CONVERSION COSTS.							
Commodity	0	0	0	0	0	0	0 wtd cust

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SCHEDULE E - COST OF SERVICE

ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSES (Page 3 of 3)

LOAD ENHANCEMENT PROGRAM - YEAR RATE CASE PLUS POLK POWER PARTNE		O AND LOAD ENHA	NCEMENT	COMMERCIAL			LG VOL	
	TOTAL	RESIDENTW.	COMMERCIAL	LG VOLUME	INDUSTRIAL	INTERRUPT	TRANSP SER	
TAXES OTHER THAN IN. JME TAXES								
Customer	97.319	58 634	15,727	5.765	3,936	9.542	1616 .	wid cust
Capacity	263,629	16,362	25,684	8,379	28,928	152,607		main affoc (direct)
Subtotal	360,948	74,996	41,411	14,144	32,864	162,249	35,283	
Revenue	119.319	37,946	14,339	5,173	8,662	42,129	11,069	
TOTAL	480.267	112,942	55,751	19,318	41,527	204,378	46,352	
RETURN (NOI)								
Customer	319,549	206,933	53.361	16.095	11.780	28.854	2 527	cust rei R.B.
Capacity	809,665	42,618	66,900	22,887	79.013	460,640		cap rel R.B. (direct)
Commodity	793	11	19	9	22	251		comm rel R.B.
TOTAL	1,130,007	249,561	120,280	38,991	90,815	489 745	140,615	
INCOME TAXES								
Customer	114,872	74,388	19,182	5.786	4.235	10,372	908	cust rei R.B.
Capacity	291,059	15,320	24,049	8.228	28,404	165,591		cup rel R.B. (direct)
Commodity	285	4	7	3		90		comm rel R.B.
TOTAL	406,216	89,712	43,239	14,017	32,646	176,054	50,549	
REVENUE CREDITED TO COS								
Customer	(59.092)	(35,455)	(23,637)	0	0	0	0	direct assign
TOTAL COST OF SERVICE								
Customer	2,497,579	1,524,509	391,863	147,594	101,846	249,485	82,282	
Capacity	2,695,059	151,100	237,194	78,727	275,446	1,545,929	406,663	
Commodity	85,142	2,859	5,209	2,504	5,857	68,058	654	
Subtotal	5,277,780	1,678,469	634,266	228,825	383,149	1,863,472	489,599	
Revenue Related Taxes	119,319	37,946	14,339	5,173	8,662	42,129	11,069	
TOTAL	5,397,099	1,716,415	648,605	233,999	391,811	1,905,600	500,668	
	*********		*****************					

RATE CASE PLUS POLK POWER PARTNERS 1 &	TOTAL	RESIDENTIAL	COMMERCIAL	LG VOLUME	INDUSTRIAL	INTERRUPT	CONTRACT TRANSP SER
		***************************************		***************************************	************		
CUSTOMER COSTS	2,497,579	1,524,509	391,863	147,594	101,846	249,485	82,282
CAPACITY COSTS	2,695,059	151,100	237,194	78,727	275,446	1,545,929	406,663
COMMODITY COSTS	85,142	2,859	5,209	2,504	5,857	68,058	654
REVENUE COSTS	119,319	37,946	14,339	5,173	8,662	42,129	11,069
TOTAL	5,397,099	1,716,415	648,605	233,999	391,811	1,905,600	500,668
ess REV AT PRESENT RATES	4,472,493	988,839	806,993	146,906	331,677	2,198,078	(
(in the projected test year) equals. GAS SALES REVENUE DEFICIENCY	924 606	727,576	(1EB 20B)	97.000	50.424	(222 (22)	500.00
plus DEFICIENCY IN OTHER OPER REV	20,652	12,376	(158,388) 8,261	87,093	60,134	(292,478)	500,668
equals TOTAL BASE-REV DEFICIENCY	945 258	739.967	(150,127)	87.093	0 60,134	(292,478)	500,668
UNIT COSTS							
Customer	26.081654	18.261093	35 000268	341 653462	339 486355	799.629875	2.285.6213
Capacity	0.160093	0 585392	0 585392	0 595548	0.603566	0.273157	0.04098
Commodity	0.000456	0.001152	0.001152	0.001152	0.001152	0 001152	0.00000
COST OF SERVICE PER SALES THERM		0.691259	0 143374	0 107590	0 077033	0 032242	0.00442
SUMMARY OF RESULTS:							
ALLOCATED COSTS	2,599,019	1,716,415	648,605	233,999			
BASE CASE	2,414,746	1,633,975	602,888	177,883			
INCREMENTAL COSTS	184,273	82,440	45,717	56,116			
	************	************	************	************			
INCREMENTAL SALES VOLUMES	2,154,000	792,000	522,000	840,000			
INCREMENTAL NON-FUEL REVENUE		6.1000000000000000000000000000000000000	The state of the s				
INCREMENTAL CUST CHARGES	278,315 65,880	170,779 42,900	50,979 19,620	56,557			
INCREMENTAL COST CHARGES	000,00	42,800	19,020	3,360			
TOTAL INCREMENTAL MARGIN	344,195	213,679	70,599	59,917			
	The second secon						

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SCHEDULE E-7 - COST OF SERVICE - METER SET EXPLANATION Provide the Calculation of the Average Cost of Meter Set and Service by Rate Class LOAD ENHANCEMENT PROGRAM - YEAR 15

RATE CASE PLUS POLK POWER PARTNERS 1 & 2, 0	PRANGE CO AND LOAD ENHANCE RESIDENTIAL	COMMERCIAL	COMMERCIAL LG VOLUME	INDUSTRIAL	INTERRUPT	CONTRACT TRANSP SER
SERVICE LINE PIPE AND PIPING	\$219	\$219	\$2,371	\$2,371	\$1,955	\$0 1/
METER METER COST METER SET	34 60	360 80	1,522 2,530	1,522 2,530	2,001 10,490	0
REGULATOR REGULATOR COST REGULATOR INSTALL	16	45	317 0 2	317 0 2	908	50,000 4/
TOTAL	\$350	\$707	\$6,740	\$6,740	\$15,354	\$50,000
INDEX 3/	1	2.02	19.26	19.26	43.67	142 86

^{1/} CUSTOMER DOES NOT HAVE SERVICE LINE - IT IS CLASSIFIED AS A MAIN

^{2/} COST OF REGULATOR INSTALL INCLUDED IN METER SET

^{3/} TOTAL AVERAGE COST BY CLASS COMPARED TO THE RESIDENTIAL CLASS

^{4/} TOTAL COST OF METER AND REGULATOR SET, INCLUDING INSTALLATION