ORIGINAL

RUTLEDGE, ECENIA, PURNELL & HOFFMAN

PROFESSIONAL ASSOCIATION ATTORNEYS AND COUNSELORS AT LAW

STEPHEN A. ECENIA RICHARD M. ELLIS KENNETH A. HOFFMAN LORENA A. HOLLEY MICHAEL G. MAIDA MARTIN P. McDONNELL J. STEPHEN MENTON

POST OFFICE BOX 551, 32302-0551 215 SOUTH MONROE STREET, SUITE 420 TALLAHASSEE, FLORIDA 32301-1841

> TELEPHONE (850) 681-6788 TELECOPIER (850) 681-6515

August 18, 2004

B. DAVID PRESCOTT HAROLD F. X. PURNELL MARSHA E. RULE GARY R. RUTLEDGE MAGGIE M. SCHULTZ

GOVERNMENTAL CONSULTANTS MARGARET A. MENDUNI M. LANE STEPHENS

Ms. Blanca S. Bayo, Director Commission Clerk and Administrative Services Florida Public Service Commission 2540 Shumard Oak Boulevard Betty Easley Conference Center, Room 110 Tallahassee, Florida 32399-0850

> Docket No. 030623-EI Re:

Dear Ms. Bayo:

HAND DELIVERY

Enclosed for filing in the above-referenced docket on behalf of Florida Power & Light Company ("FPL") are the following documents:

Original and fifteen copies of the Prefiled Rebuttal Testimony and Exhibits of David

Original and fifteen copies of the Prefiled Rebuttal Testimony and Exhibit of

Rosemary Morley; and
CMP 3. Original and fifteen copies of the Prefiled Rebuttal Testimony of Edward C
COM 3 Malemezian, P.E. 09048-04
Please acknowledge receipt of these documents by stamping the extra copy of this letter filed
ECR and returning the copy to me.
GCI)
OPC
MMS RECEIVED & FILED
RCA
SCRFPSC-BUREAU OF RECORDS
SEC

RUTLEDGE, ECENIA, PURNELL & HOFFMAN

Page 2 August 18, 2004

Thank you for your assistance with this filing.

Sincerely,

Kenneth A. Hoffman

KAH/rl Enclosures

RUTLEDGE, ECENIA, PURNELL & HOFFMAN

Page 3 August 18, 2004

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Prefiled Rebuttal Testimony and Exhibits were furnished by Hand Delivery this 18th day of August, 2004, to the following:

Cochran Keating, Esq.
Division of Legal Services
Florida Public Service Commission
2540 Shumard Oak Boulevard
Room 370
Tallahassee, Florida 32399-0850

Jon C. Moyle, Jr., Esq. William Hollimon, Esq. Moyle, Flanigan, Katz, Raymond & Sheehan, P.A. The Perkins House 118 North Gadsden Street Tallahassee, FL 32301

y: Kenneth A. Hoffman, Esq.

FPL\bayo.818ltr

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 030623-EI FLORIDA POWER & LIGHT COMPANY

IN RE: COMPLAINTS BY SOUTHEASTERN UTLITY SERVICES, INC. (SUSI) ON BEHALF OF VARIOUS CUSTOMERS, AGAINST FLORIDA POWER & LIGHT COMPANY CONCERNING THERMAL DEMAND METERS

REBUTTAL TESTIMONY & EXHIBITS OF:

DAVID BROMLEY

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		REBUTTAL TESTIMONY OF DAVID BROMLEY
4		DOCKET NO. 030623-EI
5		AUGUST 16, 2004
6		
7	Q.	Please state your name and address.
8	A.	My name is David Bromley and my business address is 9250 West Flagler Street,
9		Miami, Florida 33174.
10		
11	Q.	Did you submit prefiled direct testimony in this proceeding?
12	A.	Yes.
13		
14	Q.	What is the purpose of your rebuttal testimony?
15	A.	My rebuttal testimony addresses various aspects of the prefiled direct testimonies
16		of Mr. George Brown and Mr. Bill Smith, filed on behalf of the Customers in this
17		docket, as well as the prefiled testimony of Mr. Sid Matlock, filed on behalf of the
18		Commission Staff. Specifically, I will address inaccuracies contained in their
19		testimonies regarding the test results and test records for the meters in this
20		proceeding. I will also rebut the claims of Messrs. Brown and Smith
21		regarding FPL's calibration of meters. Additionally, I will indicate those issues
22		that are generally raised by Mr. Brown and Mr. Smith but have not been

associated with any of the meters in this docket and are therefore not applicable to these meters.

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

A.

1

2

Q. Please summarize the fatal deficiencies in the multi-year refund claims and raised by Mr. Brown and Mr. Smith in their prefiled direct testimonies.

In attempting to justify refunds for periods greater than one year as specified by applicable Commission rules, Mr. Brown and Mr. Smith have set forth unsubstantiated claims and misstatements and raised issues that are not associated with the specific meters in this docket. Additionally, they are attempting to increase refund amounts by ignoring the FPSC rules and creating their own proposed refund and interest methodologies. At the heart of their attempt to justify a refund for a period greater than one year is their claim that these meters have been miscalibrated by FPL. Rule 25-6.103(1), Florida Administrative Code, provides that to qualify for a refund for a period greater than one year, it must "be shown that the error was due to some cause, the date of which can be fixed". In their attempt to meet this burden, Mr. Brown and Mr. Smith propose what I will call their "default" miscalibration theory. This theory, which is really just general speculation, results from the fact that they are unable to present any evidence that the inaccuracy of the specific meters at issue, to quote Mr. Matlock, "can be traced to a specific cause and a specific time" as required by Rule 25-6.103(1). Having failed to present any such evidence, they resort to a generic "default" theory that assumes that all 1V meters that over-registered must have been miscalibrated on the date of the last meter test.

Their theory is essentially an all or nothing proposition. If it can be demonstrated that FPL has not even calibrated a meter and it over-registers, their theory must fail. Similarly, if it can be demonstrated that thermal demand components can fail and cause over-registration, then again, their theory must fail.

In my rebuttal testimony, I will demonstrate that there are meters in this docket that have not been calibrated at all by FPL and yet they have over-registered. Mr. Malemezian will demonstrate that there are components that can fail and cause these meters to over-register.

Q.

Α.

Do you agree with the claim that FPL's test records reflect that all of the meters in this proceeding have over-registered and tested outside accuracy tolerances established by the FPSC?

No, I do not. The claim that all of the meters in this proceeding have over-registered and tested outside accuracy tolerances established by the FPSC is inaccurate. On pages 3 and 7 of Mr. Brown's prefiled direct testimony and in Exhibit SWM-1 of Mr. Matlock's prefiled direct testimony, there are tables that list the meters that they believe to be at issue in this proceeding. However, these tables include one meter that is not in this docket and fail to include one meter that is at issue. This can be confirmed by reviewing the Customers' request for hearing filed on December 10, 2003. Both Mr. Brown and Mr. Matlock have included Meter No. 5885 in their tables, a Target account located in Boca Raton, which was not included in the request for hearing. Additionally, they have omitted

a meter for the Target store located at 26831 South Tamiami Trail, Bonita Springs, that was included in the request for hearing. The test results for the meter associated with the omitted Target store show that this meter under-registered for both kWh and kW, as shown in Document No. DB-4 of my prefiled direct testimony. Additionally, Mr. Brown makes reference to a meter test error of 6.7% for Meter No. 5871D. There is no such test result for this meter. In fact, this meter was tested multiple times and did not over-register out of tolerance on any test.

A.

Q. Do you agree with the claim that the time at which the fourteen meters began to over-register was when FPL last calibrated these meters?

No. The direct testimonies of Mr. Brown and Mr. Smith fail to establish that the time at which the meters at issue began to over-register is the time that FPL last calibrated the meters. Of the fourteen meters at issue in this proceeding, there are six that have never been calibrated by FPL. These six meters were tested in the early 1990s in connection with FPL's acceptance testing procedures for new meters received from the manufacturer. I have attached a document (Document No. DB-5 of the Composite Exhibit to my rebuttal testimony) provided by Landis and Gyr that provides the last serial numbers for the types of meters manufactured for a particular year. This document verifies that these six meters were manufactured in the year just prior to or the year of FPL's acceptance testing for these six meters. Because these new meters tested accurate, calibration adjustments were not required. I have attached the test records for these six meters in Document No. DB-6 included in the Composite Exhibit to my rebuttal

testimony. These six meters were never tested again until late 2002 and/or early 2003, when FPL tested its entire 1V meter population. It was then that these meters were tested and over-registered out of tolerance. Again, these six meters were never calibrated by FPL. Therefore, the inescapable conclusion is that Mr. Brown's and Mr. Smith's all or nothing "default" miscalibration theory must fail.

A.

Q. Do you agree with Mr. Brown's and Mr. Smith's claims that FPL miscalibrated the meters and caused them to over-register?

No. As mentioned earlier, six of the meters have never been calibrated by FPL. Therefore, their claims regarding the failure to use a test cover, not allowing for the 45 minute stabilization period and not allowing for the "backlash effect", are not even theoretically possible for these meters. Additionally, their claims regarding the testing of these meters at less than half scale, tapping of the reference meter, readings of the standard reference meters, the effects of the sun and the disparity in independent test results compared to FPL test results are nothing more than general speculation. They have provided no information that these claims apply to any of the meters in this docket. Mr. Malemezian addresses these claims with specificity in his rebuttal testimony.

20 Q. Does this conclude your testimony?

21 A. Yes.

Page 1 of 1

LANDIS GYR MS

LAST SERIAL NUMBER BY YEAR - LANDIS & GYR METERS

		SERIAL NUMBER DI		and the state of t	A STATE OF THE PROPERTY OF THE PARTY OF THE
YEAR	SERIAL #	TYPE	Y	EAR SERIAL#	TYPE
		**************************************		507 Faith 120 F	
	20,462,550	TMT		31,250,927	CTRMT
1978	22,076,430	MS		31,173,911	QMT
	22,142,700	TMS		31, 30 1,150	SSM
	20,504,472	MT	19	988 32,516,52 5	MS
	20,503,580	TMT		32,499,368	TMS
1979	22,904,062	MS		32,500,771	MT
	23,056,766	TMS		32,499,541	TMT
	23,063,962	MT	19	989 34,011,376	MS
	23,065,716	TMT		33,465,879	TMS
1980	23,624,120	MS		33,467,214	DCMS
	23,662,295	TMS		33,465,917	DTMS
	23,679,140	MT		33,480,803	MT
	23,678,902	TMT		33,465,186	TMT
1981	24,373,208	MS		34,018,072	PDRIMT
-, -,	24,370,409	TMS		33,486,068	SSM
	24,382,310	MT	19	990 35,119,990	MS
	24,382,300	TMT		35,107,168	TMS
1982	24,873,361	MS		35,106,864	PDRIMS
1,,,,,	24,912,746	TMS		35,099,447	DCMS
	24,913,247	MT		35,120,009	DTMS
	24,913,436	TMT		35,099,941	DDMS
1983	26,939,857	MS		35,095,008	MT
1200.	27,037,557	TMS		35,120,014	TMT
	27,015,074			35,106,897	PDRIMT
		PDRMS	1	35,099,807	PDRAMT
	27,014,636	Bern Wilder Control		35,099,812	CTRMT
	27,014,546	TDMS MT		35,055,805	SSM
	27,037,045	MT TMT	10	991 36,060,519	MS
	27,014,666	PDRMT	4-2	35,991,713	TMS
	27,014,646	QMT		36,055,799	DDMS
1984	26,981,565	MS		36,050,276	DCMS.
1704	27,726,900	TMS		36,041,316	MT
	27,754,539	PDRMS		36,060,534	TMT
	27,750,817	MT		36,058,414	PDRAMT
	27,815,840	TMT		36,057,900	DDMT
	27,759,657	PDRMT		36,050,162	DCMT
1005	27,816,044	MS		36,052,865	DDS2
1985	28,997,115	TMS		36,035,687	DCS2
	28,999,883		16	992 37,737,510	MS
	28,938,040	PDRMS	•-	37,729,562	TMS
	28,939,375	MT		37,573,937	PDRI/PDRA MS
	28,938,175	TMT		37,737 <i>,9</i> 80	DC/DCR MS
	28,938,085	PDRMT		37,665,460	DTMS
1986	30,188,258	MS		37,737, 77 7	DDMS
	30,139,163	TMS		37,738,021	MT
	30,158,324	BMS		37,729,349	TMT
	30,145,858	PDRMS		36,306,421	PDRJ/PDRA MT
	30,158,726	MT		37,710,993	CTRMT
	30,145,681	TMT			
	30,158,758	BMT		37,737,984	DC/DCR MT
	30,128,853	PDRMT		37,737,999	DDMT DC/DCB 53
1987	31,316,152	MS		37,737,802	DC/DCR S2
	31,280,540	TMS		37,737,965	DDS2
	31,248,449	BMS		36,303,489	CTR/PDR ALL
	31,267,211	PDRJMS	19	993 38,984,091	MS
	31,164,810	PDRAMS		38,984,188	SDMS
	31,280,206	MT		38,978,188	DXMS
	31,277,811	TMT		38,984,178	DCRMS



EQUIPMENT SUMMARY REPORT

- Identification	Faceplate	
Serial No: 034344179	Mfr: L	Aep Code: CH
Company No: 7179D	Mfr Type: TMT	Form: 6 S
	Company Symbol: 1V	
Amr No:	Type Code: 04	
Batch No:	M&S Code: LC	
Barcode:		Reg Ratio: 055 05/09
Accounting	Status/Location	
Purchase Date: 00/00/0000		Current Previous
Retire Code: L	Shop Status: 1	PPID: 592669182
Retire By: JAB	Bin:	
Retire Date: 02/26/2003	Address: 303 US HWY	301 BLVD STE 701
-Information K	Std Mode: Watts	Creep: No
1000 20000000		
Test Reason: V03		High Pot:
	Test Direction: Forward	
Test Reason: V03 Seal Status: 55	Test Direction: Forward Test Service: Single Phase	
Test Reason: V03 Seal Status: 55	Test Direction: Forward Test Service: Single Phase As Left	
Test Reason: V03 Seal Status: 55 As Found-	Test Direction: Forward Test Service: Single Phase As Left C	Element Balance: Yes
Test Reason: V03 Seal Status: 55 As Found- S A B	Test Direction: Forward Test Service: Single Phase As Left C S 99.67 FL: 99.85	Element Balance: Yes A B C
Test Reason: V03 Seal Status: 55 As Found- S A B FL: 99.85 99.66	Test Direction: Forward Test Service: Single Phase C S 99.67 FL: 99.85 PF: 99.57	A B C 99.66 99.67
Test Reason: V03 Seal Status: 55 As Found- S A B FL: 99.85 99.66 PF: 99.57	Test Direction: Forward Test Service: Single Phase C S 99.67 FL: 99.85 PF: 99.57	A B C 99.66 99.67
Test Reason: V03 Seal Status: 55 As Found- S A B FL: 99.85 99.66 PF: 99.57 LL: 99.23	Test Direction: Forward Test Service: Single Phase C S 99.67 FL: 99.85 PF: 99.57 LL: 99.23 WA: 99.68	A B C 99.66 99.67
Test Reason: V03 Seal Status: 55 -As Found	Test Direction: Forward Test Service: Single Phase C	A B C 99.66 99.67 O Reps Pass Fail: 0 1
Test Reason: V03 Seal Status: 55 -As Found S A B FL: 99.85 99.66 PF: 99.57 LL: 99.23 WA: 99.68 Reading: 2196 KYZ:	Test Direction: Forward Test Service: Single Phase As Left C S 99.67 FL: 99.85 PF: 99.57 LL: 99.23 WA: 99.68 Reading: 0220 6 Start: 02/26/2	Element Balance: Yes A B C 99.66 99.67 O Reps Pass Fail: 0 1 003 16:07:46



Exhibit No. Document No. DB-6 Page 2 of 19

EQUIPMENT SUMMARY REPORT

Test Reason					Std Mode:	Watts			Cr	eep:	No	-		
	: UNK			_ T	est Direction:	Forward			High	Pot:	Yes	_	İ	
Seal Status	:			_	Test Service:	Single Ph	ase	Elem	nent Bala	nce:	Yes	-		
s Found													- -	
			В						В					
FL	100.04				.									
	99.94										_			
LL	100.01				.	LL:	100.01				_		İ	
WA:	100.01					WA:	100.01						:	
Reading	0000	0 K	YZ:			Reading:	0000	<u>00</u> Re	eps Pass	Fail:	1	1		
Start	01/27/19	993 16:	09:00			Start:	01/01/1	900 16	6:09:00					
Stop	01/27/19	993 16:	26:00			Stop:	01/01/1	900 16	3:26:00					
Tester	WNH	Boar	rd: <u>09</u>	_		Tester:		Boa	ard:	_				
	,													
formation—								-					i	
Test Location				_	Std Mode:					, .	<u>No</u>	-	İ	
Test Reason	:			_ T	est Direction:	Forward			High	Pot:	Yes	_		
Seal Status	:			_	Test Service:	Single Ph	ase	Elen	nent Bala	ance:	Yes	_		
s Found														
					—— ⊢As	Left								
	s	Α	В	С	As	Left	s	Α	В				į	
FL			В		As				В					
	99.98				As	FL:	99.98		-					
PF	99.98				As	FL: PF:	99.98							
PF.	99.98				As	FL: PF: LL:	99.98 99.81		-					
PF LL WA	99.98 99.81 99.75 99.90				As	FL: PF: LL: WA:	99.98 99.81 99.75 99.90				_	0		
PF LL WA Reading	99.98 99.81 99.75	0 KY			As	FL: PF: LL: WA: Reading:	99.98 99.81 99.75 99.90	 00 R	eps Pas		_	0		
PF LL WA Reading Start	99.98 99.81 99.75 99.90	0 KY	/Z:		As	FL: PF: LL: WA: Reading: Start:	99.98 99.81 99.75 99.90	00 R	eps Pas 1:23:00		_	0		
PF LL WA	99.98 99.81 99.75 99.90				As	FL: PF: LL: WA:	99.98 99.81 99.75 99.90				_	0		



Exhibit No. Document No. DB-6
Page 3 of 19

EQUIPMENT SUMMARY REPORT

Variboard	Demand	
Register Test: /	As Found————	As Left
	Pass/Fail: Pass	Pass/Fail: Pass
Start: 01/27/1993 00:00:00	Demand: 0	Demand: 0
Stop: 01/27/1993 00:00:00	Reading:	Reading:
Tester: Board: 05	_	
Variboard	- Demand	
Register Test: / 3.5	As Found————	As Left————
	Pass/Fail:	Pass/Fail:
Start: 02/27/2003 08:43:59	Demand: 4.31	Demand: 4.31
Stop: 02/27/2003 10:10:59	Reading: 02196	
	Resultig. 02190	Reading: 02200
Tester: BEF Board: 3	_	
General Comment P/I TEST OK General Comment P/I TEST OK		
General Comment——————	. 1	

سذا

Document No. DB-6 Page 4 of 19

Exhibit No.

99.90 Σ Σ Σ Σ 99,75 SL: DATE 99.81 .. d 8 .. d 8 : 99.98 : 99.98 : RESULTS: Š TEST NEW NEST RESULTS: SF: LEFT TEST RESULTS.: SF: GISTER TEST (VERIBOARD) REAL READING IN.: OCC. 00.0 00. 10/26/1990 L034344179 I/d Ι Ζ Ζ **3** 200 90 0 4179D NUMBER REMARKS... DATE. READING IN.: READING OUT: ρL., SCALE. E OF TEST... ST REASON... EEP (YES/NO) ERATOR..... NUMBER. MAND BOARD ANSMITTAL ANSMITTAL FULL SCA % ERROR ERROR **IGNATURE** DMMENTS: ENERAL JAI \mathbb{S} Ş



Exhibit No.

Document No. DB-6

Page 5 of 19

EQUIPMENT SUMMARY REPORT

Identification	Faceplate	
Serial No: 034344159	Mfr: L	Aep Code: CH
Company No: 5159D	Mfr Type: TM	T Form: 6 S
	Company Symbol: 1V	Volts: 277
Amr No:	Type Code: 04	Amps: 2.5
Batch No:	M&S Code: LC	Kh: 003.600
Barcode:		Reg Ratio: 055 05/09
Accounting	Status/Location	
Purchase Date: 00/00/0000		Current Previous
Retire Code:	Shop Status: 1	PPID: 003661074
Retire By:	Bin:	District: 57
Retire Date: 00/00/0000	Address: 4271 TA	MIAMI TRL S, VENICE
Test Location: K	Std Mode: Watts	Creep: No High Pot:
Seal Status: 53	rest Service: Single Phase	Element Balance: Yes
As Found	As Left	
s A B C		S A B C
FL: 100.20 99.87 100.22		0.20 99.87 100.22
PF: 100.13		0.13
LL: 99.31	LL: _99	9.31
WA: 100.05	WA: <u>100</u>	
Reading: 1225 KYZ: Fail	1	12299 Reps Pass Fail: 0 1
Start: 12/10/2002 09:41:34	Start: <u>12</u>	/10/2002 09:41:34
Stop: 12/10/2002 09:53:35		/10/2002 09:53:35
Tester: JXW Board: 0516	Tester: JXI	N Board: 0516



Exhibit No. Document No. DB-6
Page 6 of 19

EQUIPMENT SUMMARY REPORT

Test Location:	<u>s</u>			_	Std Mode:	Watts			Cr	eep: <u>N</u>	<u> </u>	. '	
Test Reason:				_ 1	est Direction:	Forward			High	Pot: Y	es		
Seal Status:					Test Service:	Single Ph	ese	Eler	nent Bala	nce: Y	es		
s Found-						Left-							1
	S	A	В	С			s	• .	В				
FL:	100.12				-	FL:	100.12				-		
PF:	100.31				-	PF:	100.31				-		
LL:	100.13				-	LL:	100.13				-		
WA:	100.18					WA:	100.18						•
Reading:	00000	<u> </u>	/Z:			Reading:	000	<u>0</u> R	leps Pass	ļFail: ˌ	0	_0	
Start:	10/26/19	90_13:	22:00			Start:	10/26/1	990 1	3:22:00				
Stop:	10/26/19	90 13:	32:00			Stop:	10/26/1	990 1	3:32:00				
Tester:	WNH_	Boar	rd: <u>06</u>	_		Tester:	WNH	Bo	oard: <u>06</u>	_			
/ariboard—— Register T		_ /			- !	nd———			As	Left-			
Start: 10/26	3/1990 00	:00:00			1	ss/Fail:		_				Pat	
Stop: 10/26				1	- 1	mand:		_					
0.0p. <u>10/20</u>			•	1	Re	eading:		_		Re	ading:		
ester:	Во	ard: <u>02</u>	<u></u>	- [
/ariboard ——				—— r	- Demand								
Register T			_		-As Four	nd			- As	Left-			
				_	Pa	ss/Fail:				Pas	s/Fail:		
Start: 12/10	/2002 11	:15:09	-	į	De	emand:		 3.1		De	mand:		3.1
Stop: 12/10	/2002 14	:34:21		!		eading: 012						12299	
Tester: BEF	Bo	ard: 4_		-					J . L 				
/ariboard					Demand —-								***
Register T	est:	/ 7.0			- As Fou	nd			-, ;A	Left.			
					Pe	ss/Fail:				Pa	ss/Fail·		
Start: 05/21	/2003 10	:07:57		i	ļ								
Stop: 05/21						emand:		36					
					R	eading: 01	230	_		R	eading:	01236	
Tester: TXY	Box	ard: 4		1	·								

FPL METER TEST REPORT

L SYMBOL: 1V MPANY NUMBER: 159D RIAL NUMBER.: L034344159 PE_CODE: 04	Document No. DB-Page 7 of 19
TE OF TEST: 10/26/1990 STRICT:	
DRESS NEW	
FOUND TEST RESULTS: SF: 100.12 SP: 100.31 SL: 100.13	
LEFT TEST RESULTS.: SF: 100.12 SP: 100.31 SL: 100.13	WA: 100.18
GISTER TEST (VERIBOARD) RESULTS: _/	
AL READING DUT: 0000	
ST REASON:	
REEP (YES/NO): N	
ERATOR WNH	
IH BOARD #: 06	
MAND BOARD #: 02	
D FULL SCALE: 003	
D % ERROR AF: +00.00	
ID % ERROR AL: +00.00	
RANSMITTAL NUMBER:	
RANSMITTAL DATE: / /	
NERAL REMARKS: P/I TEST OK	
DMMENTS:	The state of the second
	en fann i realism heider a heider a blande hyd as en fan de brûtste gegen waar wydde een dan i laffer



Exhibit No. _ Document No. DB-6 Page 8 of 19

EQUIPMENT SUMMARY REPORT

-Identification	Faceplate		
Serial No: 034219887	Mfr: L	Aep Code:	СН
Company No: 5887D	Mfr Type: TMT	Form:	6 S
	Company Symbol: 1V	Volts:	277
Amr No:	Type Code: 04	Amps:	2.5
Batch No:	M&S Code: LC		003.600
Barcode:		Reg Ratio:	055 05/09
Accounting	Status/Location		
Purchase Date: 00/00/0000		Current	Previous
Retire Code:	Shop Status: 1	PPID: 003627833	
Retire By:	Bin:	District: 55	
Retire Date: 00/00/0000	Address: 1400 TAMIA	MI TRL PORT CHARLOTT	
Test Location: K		Creep: No	
Test Reason: V03	Test Direction: Forward	High Pot:	-
Seal Status: 53	Test Service: Single Phase	Element balance: 165	
As Found-			
S A B	•	A B C	ļ
		99.58 99.36	
PF: 99.69			
LL: 98.59	•		:
WA: 99.62	WA: <u>99.62</u>		
Reading: 3126 KYZ: Pass	- , ;	31 Reps Pass(Fail: 0	1_1
Start: 12/10/2002 10:16:45 Stop: 12/10/2002 10:24:17	Start: 12/10/2 Stop: 12/10/2		1
Tester: JXW Board: 0516		Board: 0516	
rester. 3744 Bosto. 0010	rester. 3XVV	50810. 0310	İ



Exhibit No.

Document No. DB-6

Page 9 of 19

EQUIPMENT SUMMARY REPORT

	OEMAE NO. 20042	
Information		
Test Location: S	Std Mode: Watts	Creep: No
Test Reason:	Test Direction: Forward	High Pot: Yes
Seal Status:	Test Service: Single Phase	Element Balance: Yes
As Found	As Left-	
S A B		A В С
FL: 100.10	FL: 100.10	
PF: 100.22	PF: 100.22	
LL: 100.39	LL: 100.39	
WA: <u>100.18</u>	WA: <u>100.18</u>	
Reading: 00000 KYZ:	Reading:000	000 Reps Pass Fail: 0 0
Start: 10/29/1990 14:22:00	Start: 10/29/	1990 14:22:00
Stop: 10/29/1990 14:27:00	Stop: 10/29/	1990 14:27:00
Tester: WNH Board: 06	Tester: WNH	Board: <u>06</u>
Start: 10/29/1990 00:00:00	Pass/Fail: Pass Demand: Reading:	0 Demand: 0
Variboard	- Demand	
Register Test: / 7.0	As Found———	As Left-
	Pass/Fail:	Pass/Fail:
Start: 12/10/2002 11:15:09	Demand: 3	1 1
Stop: 12/10/2002 14:34:21	Reading: 03126	Reading: 03131
Tester: BEF Board: 4	333.20	
/ariboard	- Demand	
Register Test: / 7.0	As Found	As Left
	!	
Start: 05/21/2003 10:07:57	Pass/Fail:	Pass/Fail:
Stop: 05/21/2003 11:20:42	Demand:4	
Stop: 05/21/2003 11:20:42	Reading: <u>03131</u>	Reading: 03137
Tostor: TVV Roard: 4	<u> </u>	

FPL METER TEST REPORT

	Exhibit No.
L SYMBOL: 1V MPANY NUMBER: 887D RIAL NUMBER: L034219887 'PE_CODE: 04 TE_OF_TEST: 10/29/1990 STRICT:	Document No. DB-6 Page 10 of 19
PORESS: NEW FOUND TEST RESULTS: SF: 100.10 SP: 100. LEFT TEST RESULTS.: SF: 100.10 SP: 100. EGISTER TEST (VERIBOARD) RESULTS: / [AL READING IN.: 00000 [AL READING OUT: 00000 [ST REASON: REEP (YES/NO): N PERATOR: WNH WH BOARD #: 06 EMAND BOARD #: 01 WD FULL SCALE: 003 ND % ERROR AF: +00.00 WD % ERROR AL: +00.00 RANSMITTAL NUMBER: RANSMITTAL DATE: / / ENERAL REMARKS: P/I TEST OK	22 SL: 100.39 WA: 100.18 22 SL: 100.39 WA: 100.18
OMMENTS:	
IGNATURED	ATE



Exhibit No.

Document No. DB-6

Page 11 of 19

EQUIPMENT SUMMARY REPORT

dentification			Faceplate				
Serial No:	036292019		Mfr. L	_	Aep Code:	: <u>CH</u>	
Company No:	7019D	İ	Mfr Type: TMT		Form	: <u>6</u> S	
			Company Symbol: 1V		Volts	: 277	
			Type Code: 04		Amps	: 2.5	
Batch No:	Batch No:		M&S Code: LC	Kh	: 003.600		
Barcode:		_			Reg Ratio	Ratio: 055 05/09	
Accounting			Status/Location-				
Purchase Date:	00/00/0000			•	Current	Previous	
Retire Code:			Shop Status: 1	PPI	D: 862136933		
Retire By:			Bin:	Distri	ct: <u>99</u>		
Retire Date: 00/00/0000			Address: 13711 S TAMIAMI TRL,FT MYERS				
Information————————————————————————————————————		**	Std Mode: Watts		Creep: No		
Information————————————————————————————————————	03	Test			Creep: <u>No</u> High Pot:		
Information————————————————————————————————————	03	Test	Std Mode: Watts Direction: Forward		Creep: <u>No</u> High Pot:		
nformation————————————————————————————————————	03	Test	Std Mode: Watts Direction: Forward st Service: Single Phase		Creep: <u>No</u> High Pot: ent Balance: <u>Yes</u>		
Test Location: K Test Reason: V Seal Status: 5	03	Test Tes	Std Mode: Watts Direction: Forward st Service: Single Phase As Left S FL: 100.7	Eleme A 4 100.60	Creep: No High Pot: ent Balance: Yes B C 100.47		
Test Location: K Test Reason: V Seal Status: 5: As Found FL: 10 PF: 10	03 3 S A B 00.74 100.60 00.90	Test C	Std Mode: Watts Direction: Forward st Service: Single Phase As Left S FL: 100.7	Eleme A 4 100.60	Creep: No High Pot: ent Balance: Yes B C 100.47		
Test Location: K Test Reason: V Seal Status: 5 As Found FL: 10 PF: 11 LL: 10	03 3 S A B 00.74 100.60 00.90	Test C	Std Mode: Watts Direction: Forward st Service: Single Phase As Left S FL: 100.7 PF: 100.9 LL: 100.6	Eleme A 4 100.60	Creep: No High Pot: ent Balance: Yes B C 100.47		
Test Location: K Test Reason: V Seal Status: 5: As Found FL: 10 PF: 10 LL: 10 WA: 11	03 3 S A B 00.74 100.60 00.90 00.62	TestC100.47	Std Mode: Watts Direction: Forward st Service: Single Phase As Left S FL: 100.7 PF: 100.9 LL: 100.6 WA: 100.7	A 100.60 0 2 7	Creep: No High Pot: ent Balance: Yes B C 100.47		
Test Location: K Test Reason: V Seal Status: 5 As Found FL: 10 PF: 11 UL: 10 WA: 11 Reading:	03 3 S A B 00.74 100.60 00.90 00.62 00.77 4419 KYZ: P	Test C	Std Mode: Watts Direction: Forward st Service: Single Phase As Left S FL: 100.7 PF: 100.9 LL: 100.6 WA: 100.7 Reading: 04	A 100.60 0 2 7 1424 Rep	Creep: No High Pot: ent Balance: Yes B C 100.47		
Test Location: K Test Reason: V Seal Status: 5 As Found FL: 10 PF: 10 UL: 11 WA: 11 Reading: Start: 1	03 S A B 00.74 100.60 00.90 00.62 00.77 4419 KYZ: P 2/10/2002 10:47:24	C 100.47	Std Mode: Watts Direction: Forward st Service: Single Phase As Left S FL: 100.7 PF: 100.9 LL: 100.6 WA: 100.7 Reading: 04 Start: 12/10	A 4 100.60 0 2 7 1424 Rep	Creep: No High Pot: ent Balance: Yes B C 100.47 ps Pass Fail:		
rest Location: K Test Reason: V Seal Status: 5 As Found FL: 10 PF: 11 UA: 11 Reading: Start: 1 Stop: 1	03 3 S A B 00.74 100.60 00.90 00.62 00.77 4419 KYZ: P	C 100.47	Std Mode: Watts Direction: Forward st Service: Single Phase As Left S FL: 100.7 PF: 100.9 LL: 100.6 WA: 100.7 Reading: 04	A 4 100.60 0 2 7 424 Rep 0/2002 10:	Creep: No High Pot: ent Balance: Yes B C 100.47 ps Pass Fail: 47:24 54:53		



Exhibit No. Document No. DB-6
Page 12 of 19

EQUIPMENT SUMMARY REPORT

Information————————————————————————————————————	0	144.44			
Test Location: S	Std Mode:		Creep:		
Test Reason: NEW	Test Direction:		High Pot:		
Seal Status:	Test Service:	Single Phase	Element Balance:	Yes	
As Found————		Left-			
S A B		s	A B 0	;	
FL: <u>99.88</u>	_	FL: 100.34			
PF: 100.13	_	PF: 100.42			
LL: <u>98.07</u>	_	LL: 100.10			
WA: <u>99.69</u>		WA: <u>100.33</u>		i	
Reading: 00000 KYZ:		Reading: 0000	00 Reps Pass Fail	l: <u>1 4</u>	
Start: 01/08/1993 09:56:00		Start: 01/01/1	900 09:56:00		
Stop: 01/08/1993 11:11:00	i	Stop: 01/01/1	900 11:11:00	į	
Tester: WNH Board: 09		Tester:	Board:		
· · · · · · · · · · · · · · · · · · ·					
Variboard	_ Demand-				
Register Test: /	-As Four	nd	As Left		
	Par	ss/Fail: Pass	D.	ass/Fail: Pass	į
Start: 01/08/1993 00:00:00	- i - i				-
Stop: 01/08/1993 00:00:00	1 1	emand:	1 1	Demand:	_ i
	Re	eading:	_	Reading:	-
Tester: Board: 02					
	1				•
	i				
		-	_		1
	ı		-		_
General Comment					
P/I TEST OK					
Canada Commont					
General Comment———————————————————————————————————					
				:	

FPL METER TEST REPORT

			Exhibit No. Document No. DB-6
L SYMBOL: 1V			Page 13 of 19
IMPANY NUMBER: 019D			1 mgc 13 01 19
RIAL NUMBER.: L036292019			
'PE_CODE:			
ATE OF TEST: 01/08/1993			
ISTRICT:			
DDRESS: NEW			
FOUND TEST RESULTS: SF: 99.88			
S LEFT TEST RESULTS .: SF: 100.34		SL: 100.10	WA: 100.33
EGISTER TEST (VERIBOARD) RESULTS:			
IAL READING IN .: 00000			
IAL READING DUT: 00000			
EST REASON: NEW			
REEP (YES/NO): N			
PERATOR WNH			
WH BOARD #: 09			
EMAND BOARD #: 02			
WD FULL SCALE: 035			
WD % ERROR AF: +00.00			
WD % ERROR AL: +00.00			
RANSMITTAL NUMBER:			
RANSMITTAL DATE: / /			
ENERAL REMARKS: P/I TEST OK			
OMMENTS:			and the second s
	the "Administrative line, the state of the line in the party of the state of the state of the line in the line in the state of the line in	And the second s	man mandrid militari adam anti interpreta in
IGNATURE	DAT	Ξ	
1.GINH LUNC	DHIC	# <u> </u>	



Exhibit No.

Document No. DB-6

Page 14 of 19

EQUIPMENT SUMMARY REPORT

Identification		aceplate	· · · · · · · · · · · · · · · · · · ·		<u> </u>	
Serial No: 036292032	11	Mfr:	<u>L</u>	Aep Code:	СН	
Company No: 7032D		Mfr Type:	TMT	Form:	6 S	
		Company Symbol:	1V	Volts:	277	
Amr No:		Type Code:	04	Amps:	2.5	
Batch No:		M&S Code:		Kh:	003.600	
Barcode:	_			Reg Ratio:	055 05/09	
Accounting		tatus/Location—				
Purchase Date: 00/00/0000				Current	Previou	us
Retire Code:	s	hop Status: 1	PPID	: 435343416		
Retire By:			District			
Retire Date: 00/00/0000		Address: 3251	HOLLYWOOD B	LV		
Test Location: K		Mode: Watts		Creep: No	_	
Test Reason: V03		ction: Forward		High Pot:		
Seal Status: 53	Test Se	rvice: Single Pha	se Elemen	t Balance: Yes		
As Found-		As Left-				
S A B	-		S A			
FL: 99.97 100.21		_	99.97 100.21			
PF: 100.07	i		100.07			
LL: 100.74		_	100.74			
WA: 100.11		· •	100.11	DecelEally 0		
Reading: 1507 KYZ: Pa Start: 12/10/2002 08:25:58		-	01510 Reps 12/10/2002 08:25		1	
Stop: 12/10/2002 08:33:32			12/10/2002 08:23			
Tester: JXW Board: 051	1	-	IXW Board			



Exhibit No.

Document No. DB-6

Page 15 of 19

EQUIPMENT SUMMARY REPORT

Test Leastion: S	Std Mode:	Watte		Creep:	No	
Test Location: S	Test Direction:			High Pot:		
Test Reason: NEW	-			_		
Seal Status:	lest Service:	Single Phase	Element	Balance:	res	
As Found	As	Left-				
S A B	С	s	Α	в с		
FL: 100.13		FL: <u>100.13</u>				
PF: 100.28		PF: 100.28				
LL: 100.23		LL: 100.23				i
WA: 100.19		WA: 100.19				
Reading: 00000 KYZ:		Reading: 000	0 Reps	Pass Fail	: <u> </u>	0
Start: 01/07/1993 13:27:00		Start: 01/01/1	900 13:27	:00		
Stop: 01/07/1993 13:37:00		Stop: 01/01/1	900 13:37	:00		
Tester: WNH Board: 09		Tester:	Board:			
Variboard	Demand					
Register Test: /	⊢ As Four	nd		⊢ As Left	ļ	
	-	ss/Fail: Pass		, De	ass/Fail:	Poss
Start: 01/07/1993 00:00:00			— į			
Stop: 01/07/1993 00:00:00	De	emand:	0		emand:	
отор. <u>отогляет селение</u>						
Tester: Board: 02						
				#1 <u>i</u>		
	Demand					
	- Demand					
Variboard / 7.0	Demand					
	Demand			ļ		
	Demand			ı	_	
Register Test: / 7.0					— — Readino: 01	510
Register Test: / 7.0_ Start: / 7.0_ Stop: / 7.0_ Stop: / 7.0_ 12/10/2002 11:09:20 Stop: / 2002 14:06:42		eading: <u>01507</u>				510
Register Test: / 7.0_ Start: / 7.0_ Stop: / 7.0_ Stop: / 7.0_ 12/10/2002 11:09:20 Stop: / 2002 14:06:42		eading: 01507			Reading: 01	510
Register Test:	Re	eading: <u>01507</u>			Reading: <u>01</u>	510
Register Test: / 7.0	Re					510
Register Test:	Demand————————————————————————————————————	nd ————		- As Le	ft	
Start: 12/10/2002 11:09:20 Stop: 12/10/2002 14:06:42 Tester: BEF Board: 3 Variboard————————————————————————————————————	Demand————————————————————————————————————			- As Le	ft	510
Register Test: / 7.0	Demand—As Foul	nd ————		- As Le	ftPass/Fail:	

FPL METER TEST REPORT

PL SYMBOL: 1V DMPANY NUMBER: 032D ERIAL NUMBER: L036292032	Exhibit No. Document No. DB-6 Page 16 of 19
YPE CODE: ATE OF TEST.: 01/07/1993 ISTRICT: DDRESS: NEW S FOUND TEST RESULTS: SF: 100.13 SP: 100.28 SL: 100.23 S LEFT TEST RESULTS.: SF: 100.13 SP: 100.28 SL: 100.23 EGISTER TEST (VERIBOARD) RESULTS: / IAL READING IN.: 00000 IAL READING OUT: 0000 EST REASON: NEW REEP (YES/NO): N PERATOR: WNH WH BOARD #: 09 EMAND BOARD #: 02 WD FULL SCALE: 035 % ERROR AF: +00.00 RANSMITTAL NUMBER: RANSMITTAL DATE: / / ENERAL REMARKS: P/I TEST OK	
OMMENTS:	
IGNATURE DATE	



Exhibit No. Document No. DB-6
Page 17 of 19

EQUIPMENT SUMMARY REPORT

-Identification		aceplate			···
Serial No: 033439216		Mfr: L		Aep Code:	СН
Company No: 5216D		Mfr Type: TMT		Form:	6 S
		Company Symbol: 1V		Volts:	277
Amr No:		Type Code: 04_		Amps:	2.5
Batch No:	i	M&S Code: LC		Kh:	003.600
Barcode:	-			Reg Ratio:	055 05/09
Accounting		itatus/Location——			
Purchase Date: 00/00/0000				Current	Previous
Retire Code:		Shop Status: 1	PPID: 15	934679	
Retire By:		Bin:	District: 9	9	
Retire Date: 00/00/0000		Address: 9001 W A	ATLANTIC BLV,	CORAL SPRG	
Test Location: K Test Reason: V03		Mode: Watts ection: Forward		Creep: No	_
Seal Status: 53	Test S	ervice: Single Phase	Element B	alance: Yes	
As Found		As Left-			
S A B	-	1	A B		
FL: 100.09 99.79		1	.09 99.79		:
PF: 99.79			.79		
LL: 99.48 WA: 99.92		WA: 99	. <u>48</u>		
Reading: 3306 KYZ: Pa			. <u></u> 03310 Reps P	assiFail: 0	1
Start: 12/10/2002 08:42:25	-		10/2002 08:42:2		
Stop: 12/10/2002 08:50:00		!	10/2002 08:50:0	_	
Tester: JXW Board: 051	6		V Board: 0		
		1			1



Exhibit No. ______ Document No. DB-6 Page 18 of 19

EQUIPMENT SUMMARY REPORT

_

FPL METER TEST REPORT

Document No. DB-6 Page 19 of 19 MPANY NUMBER: 216D PAGE 19 of 19 RIAL NUMBER: L033439216 PE CODE: 04 TE OF TEST: 10/29/1990 STRICT: DRESS: NEW FOUND TEST RESULTS: SF: 99.92 SP: 99.82 SL: 99.67 WA: 99.86 LEFT TEST RESULTS: SF: 99.92 SP: 99.82 SL: 99.67 WA: 99.86 ILEFT TEST RESULTS: SF: 99.92 SP: 99.82 SL: 99.67 WA: 99.86 ILEFT TEST RESULTS: SF: 99.92 SP: 99.82 SL: 99.67 WA: 99.86 ILEFT TEST OWERIBOARD RESULTS: _/ AL READING IN.: 00000 AL READING OUT: 00000 ST REASON: REP (YES/NO): N PERATOR WNH HIN BOARD #: 06 IMAND BOARD #: 02 HD FULL SCALE: 003 HD % ERROR AF: +00.00 HD % ERROR AF: +00.00 HD % ERROR AL: +00.00 HD % ERROR AL: / / INERAL REMARKS: P/I TEST OK		Exhibit No.
DRESS: NEW FOUND TEST RESULTS: SF: 99.92 SP: 99.82 SL: 99.67 WA: 99.86 LEFT TEST RESULTS.: SF: 99.92 SP: 99.82 SL: 99.67 WA: 99.86 GISTER TEST (VERIBOARD) RESULTS: _/ AL READING IN.: 00000 AL READING OUT: 00000 ST REASON: REEP (YES/ND): N PERATOR: WNH WH BOARD #: 06 MAND BOARD #: 02 JD FULL SCALE: 003 JD % ERROR AF: +00.00 RANSMITTAL NUMBER: RANSMITTAL NUMBER: RANSMITTAL DATE: / / ENERAL REMARKS: P/I TEST OK	RIAL NUMBER.: L033439216 PE CODE: 04 TE OF TEST: 10/29/1990	Document No. DB-6 Page 19 of 19
	DRESS: NEW FOUND TEST RESULTS: SF: 99.92 SP: 99.82 SL: 99.67 LEFT TEST RESULTS.: SF: 99.92 SP: 99.82 SL: 99.67 GISTER TEST (VERIBOARD) RESULTS: / AL READING IN.: 00000 AL READING OUT: 00000 ST REASON: EEP (YES/NO): N ERATOR: WNH H BOARD #: 06 MAND BOARD #: 02 D FULL SCALE: 003 D % ERROR AF: +00.00 D % ERROR AL: +00.00 ANSMITTAL NUMBER: ANSMITTAL DATE: / / NERAL REMARKS: P/I TEST OK	
CNATURE	CNATURE	