D GRAHAM BOTHA, ESQ.
Legal Counsel
Guam Power Authority
1911 Route 16, Suite 227
Harmon, Guam 96913
Ph: (671) 648-3203/3002
Fax: (671) 648-3290

BEFORE THE GUAM PUBLIC UTILITIES COMMISSION

IN THE MATTER OF: GUAM POWER AUTHORITY LEVELIZED ENERGY ADJUSTMENT CLAUSE (LEAC)	**DOCKET NO. 02-04** **LEAC FILING**

COMES NOW, the GUAM POWER AUTHORITY (GPA), by and through its counsel of record, D. GRAHAM BOTHA, ESQ., and hereby files GPA's LEAC petition to adjust the LEAC factor effective February 1, 2011. Guam Power Authority is requesting to increase the Fuel Recovery Factor from $.12465/kWh to $.15902/kWh effective for meters read on or after February 1, 2011. The change reflects a 27.57% increase in the LEAC factor which represents an 17.27% increase in the total bill or $34.36 increase for a residential customer utilizing an average of 1,000 kilowatt hours per month.

The basis for the LEAC filing is that there has been an increase in fuel prices from $71/bbl to around $81.00/bbl which represent an increase in fuel costs from the prior LEAC period. The billing illustrations in Attachment VII show the effect of the change in the Fuel Recovery Factor on customers.

The LEAC worksheets are attached herein as Exhibit "A", and incorporated by reference. Pursuant to the PUC Order of November 10, 2008, the Line Loss Reports are now filed as part of the LEAC Report. The Line Loss Report for June 2010 to November 2010 consists of a Progress Report, Gross Generation/Sales/Line Losses, Monthly Progress Report on Distribution System Improvements, and Feeder Analysis Summary are attached herein as Exhibit "B", and incorporated by reference herein as if fully set forth.

CONCLUSION

The PUC should approve GPA's request for an adjustment to the Fuel Recovery Factor from $.12465/kWh to $.15901/kWh effective February 1, 2011, as it is reasonable, prudent, and necessary.

RESPECTFULLY SUBMITTED this 15th day of December, 2010.

D. GRAHAM BOTHA, ESQ.
GPA Legal Counsel

GUAM POWER AUTHORITY

ATURIDAT ILEKTRESEDAT GUAHAN
P O BOX 2977, AGANA, GUAM 96932-2977

December 15, 2010

Mr. Frederick J. Horecky
Legal Counsel
Public Utilities Commission
643 Chalan San Antonio, Suite 102B
Tamuning, Guam 96913

RE: Levelized Energy Adjustment Clause Filing

Dear Mr. Horecky:

Attached is the Guam Power Authority's (GPA) Levelized Energy Adjustment Clause (LEAC) filing for the period from February 1, 2011 through July 31, 2011.

The LEAC rate for the period of August 1, 2010 through January 31, 2011 was based on a projected price of fuel of approximately $71/bbl. GPA is now projecting the price to be nearly $74/bbl. which has contributed to an under-recovery of $7.3 million. Further GPA is projecting a fuel price of $81.39/bbl. for the period commencing February 1, 2011 through July 31, 2011. Thus, GPA customers will be a) losing the benefit of the over-recovery given back during the current LEAC period, b) absorbing the impact of the under-recovery which has taken place during the current LEAC period, and c) bearing the brunt of the projected increase in fuel prices during the upcoming LEAC period.

These factors are causing an increase of 17.27% in the average residential bill for a customer using 1,000 kWh/month and are leading to an increase in the LEAC from $.12465/kWh to $.15901/kWh.

There are no other significant changes to the spreadsheets or other factors that are materially impacting the filing.

This situation where a significant increase is felt by the GPA's customers highlights the need to implement GPA's proposed option to allow for a mid-period adjustment in the LEAC rate. GPA customers are not only being faced with an increase in the price of fuel purchased by the Authority but are also forced to absorb the impact of the under-recovery for the current period. Therefore, we urge the Public Utilities Commission to approve GPA's petition for revising the procedures for an interim LEAC adjustment as it entertains this LEAC rate adjustment petition.

As you may have heard in the media this past week, GPA is expecting to receive nearly $5.2 million as a settlement payment from Bank of America resulting from a Securities and Exchange Commission investigation into bid rigging concerning GPA's existing bond forward purchase agreement with Bank of America and Lehman Brothers. At last night's meeting of the Consolidated Commission on Utilities (CCU), the board approved a motion to apply the windfall against the planned Working Capital Fund Surcharge which was to take effect on April 1, 2011. GPA will present a formal motion to the CCU at the January 11 meeting and will follow that action with a petition to defer the implementation of the Working Capital Fund Surcharge.

Please feel free to contact me should you have any questions or concerns regarding this filing.

Yours truly,

Joaquin C. Flores, P.E.
General Manager

EXHIBIT A

GUAM CONSOLIDATED COMMISSION ON UTILITIES
RESOLUTION NO. 2010 - 66

AUTHORIZING THE MANAGEMENT OF THE GUAM POWER AUTHORITY TO PETITION THE PUBLIC UTILITIES COMMISSION FOR A CHANGE IN THE LEVELIZED ENERGY ADJUSTMENT CLAUSE

WHEREAS, the Public Utilities Commission has established a Tariff under which the Guam Power Authority (GPA) is allowed to recover its fuel costs and fuel related costs under a factor which is reset and trued up every six months through the Levelized Energy Adjustment Clause – (LEAC); and

WHEREAS, the deadline for the next filing is on December 15, 2010 for the fuel tariff which goes into effect for fuel meters read on or after February 1, 2011 through July 31, 2011; and

WHEREAS, the world wide cost of fuel was hovering around $71.41/bbl for HSFO 180 cst at the time the last LEAC rate was set, the updated projected cost for the period is $73.58/bbl and now the projected price of fuel for the next LEAC period is projected to be to $81.39/bbl; and

WHEREAS, the Authority is continuing to reimburse approximately $4.2 million to the U.S. Navy for overpayments in accordance with an order issued by the Public Utilities Commission ; and

WHEREAS, GPA has determined that the Levelized Energy Adjustment Clause factor should be increased from $0.12465/kWh to $0.15901/kWh; and

WHEREAS, this change in the LEAC factor to $0.15901/kWh would result in an increase of 17.27% of the total bill or $34.36/month for a residential customer utilizing an average of 1,000 kilowatt hours per month; and

NOW, THEREFORE BE IT RESOLVED, by the Consolidated Commission on Utilities as follows:

The General Manager of the Guam Power Authority is authorized to petition the Public Utilities Commission on an emergency basis for an increase in the Levelized Energy Adjustment Clause factor from $0.12465/kWh to $0.15901/kWh to be effective February 1, 2011.

RESOLVED, that the Chairman certifies and the Board Secretary attests to the adoption of this Resolution.

DULY AND REGULARLY ADOPTED AND APPROVED THIS 14th DAY OF DECEMBER, 2010.

Certified by:

SIMON A. SANCHEZ, II
Chairperson

Attested by:

GLORIA B. NELSON
CCU Board Secretary

I, Gloria B. Nelson, Secretary for the Consolidated Commission on Utilities do hereby certify that the foregoing is a full, true, and correct copy of the resolution duly adopted at a regular meeting of the members of Guam's Consolidated Commission on Utilities, duly and legally held at the meeting place thereof on December 14, 2010, at which meeting of all said members had due notice and at which at least a majority thereof were present, and

At said meeting said resolution was adopted by the following vote:

Ayes: 5

Nays: 0

Absent: 0

Abstain: 0

As of the date of this certification, said original resolution has not been amended, modified, or rescinded since the date of its adoption, and the same is now in full force and effect.

SO CERTIFIED this 14th day of December 2010.

GLORIA B. NELSON
Secretary
Consolidated Commission on Utilities

GUAM POWER AUTHORITY
BILL ILLUSTRATION RATE SCHEDULE R - RESIDENTIAL

		RATE SCHEDULE R			
		Existing Rates		Proposed LEAC Rate	
KWH			1000		1000
Monthly Charge		$ 6.01	$ 6.01	$ 6.01	$ 6.01
Non-Fuel Energy Charge					
	First 500 KWH	0.03644	$ 18.22	0.03644	$ 18.22
	Over 500 KWH	0.09168	$ 45.84	0.09168	$ 45.84
Emergency Water-well charge		0.00279	$ 1.40	0.00279	$ 1.40
Insurance Charge		0.00290	$ 2.90	0.00290	$ 2.90
Total Electric Charge before LEAC			$ 74.37		$ 74.37
Fuel Recovery Charge		**0.12465**	$ 124.65	**0.15901**	$ 159.01
Total Electric Charge			$199.02		$233.38
Decrease in Total Bill					**$34.36**
% Decrease in Total Bill					**17.27%**

GUAM POWER AUTHORITY
BILL ILLUSTRATION RATE SCHEDULE G - SMALL NON DEMAND (SINGLE PHASE)

	RATE SCHEDULE G1			
	Existing Rates		Proposed LEAC Rate	
SINGLE PHASE				
KWH		5000		5000
Monthly Charge	$ 9.33	$ 9.33	$ 9.33	$ 9.33
Non-Fuel Energy Charge				
First 200 KWH per month	0.13799	$ 27.60	0.13799	$ 27.60
Over 200 KWH per month	0.11818	$ 567.26	0.11818	$ 567.26
Emergency Water-well charge	0.00279	$ 13.95	0.00279	$ 13.95
Insurance Charge	0.00290	$ 14.50	0.00290	$ 14.50
Total Electric Charge before LEAC		$ 632.64		$ 632.64
Fuel Recovery Charge	**0.12465**	$ 623.25	**0.15901**	$ 795.05
Total Electric Charge		$1,255.89		$1,427.69
Decrease in Total Bill				**$171.80**
% Decrease in Total Bill				**13.68%**

GUAM POWER AUTHORITY
BILL ILLUSTRATION RATE SCHEDULE P - LARGE POWER SERVICE (THREE PHASE)

		RATE SCHEDULE P			
		Existing Rates		Proposed LEAC Rate	
THREE PHASE					
KWH			1000000		1000000
MINIMUM DEMAND	200		400000		400000
Monthly Charge		$ 22.40	$ 22.40	$ 22.40	$ 22.40
Demand Energy charge					
First 200 KWH per KW Billing Demand					
First 4000 KWH per month		0.18275	$ 731.00	0.18275	$ 731.00
Over 4000 KWH per month		0.12647	$ 50,082.12	0.12647	$ 50,082.12
Next 200 KWH per KW Billing Demand		0.07784	$ 31,136.00	0.07784	$ 31,136.00
Over 400 KWH per KW Billing Demand		0.05098	$ 10,196.00	0.05098	$ 10,196.00
Emergency Water-well charge		0.00279	$ 2,790.00	0.00279	$ 2,790.00
Insurance Charge		0.00290	$ 2,900.00	0.00290	$ 2,900.00
Total Electric Charge before LEAC			$ 97,857.52		$ 97,857.52
Fuel Recovery Charge		**0.12465**	$ 124,650.00	**0.15901**	$ 159,010.00
Total Electric Charge			$222,507.52		$256,867.52
Decrease in Total Bill					**$34,360.00**
% Decrease in Total Bill					**15.44%**

ATTACHMENT I

CURRENT PERIOD

AUGUST 2010 TO JANUARY 2011

LEAC RECONCILIATION

GUAM POWER AUTHORITY **Schedule 1**

Fuel Clause Reconciliation

						FY 10	FY 11	FY 10	FY 11	
1 Start Date			Total FY 10	Total FY 11		Civilian	Civilian	Navy	Navy	
2 Total Sales			1,649,824	1,704,909		1,292,216	1,328,479	357,608	376,430	
3 Daily Sales			4,507.72	4,658.22		3,530.64	3,629.72	977.07	1,028.50	
4 Plant Use			6.18%	6.18%		218.33	224.46	60.42	63.60	
5 Transmission Loss			3.40%	3.40%		120.12	123.49	33.24	34.99	
6 Distribution Loss			4.14%	4.14%		146.28	150.39	40.48	42.61	
7 Company Use			0.18%	0.18%		6.39	6.57	1.77	1.86	
8 Total Daily Demand						4,021.76	4,134.62	1,112.98	1,171.56	
9 Month		Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	TOTALS	% To Total	
10 Days		31	30	31	30	31	31			
		Actuals	Actuals	Actuals	Forecast	Forecast	Forecast			
11 Required Generation-Civilian		126,928	119,030	121,953	124,039	128,173	128,173	748,296	77.924%	
12 Required Generation-Navy		34,502	33,389	36,318	35,147	36,318	36,318	211,994	22.076%	
13 TOTAL REQUIRED GENERATION		161,430	152,419	158,271	159,186	164,492	164,492	960,291		
14 Number 6 (HSFO/LSFO)		$ 17,584,526	$ 16,500,658	$ 17,396,914	$ 17,436,599	$ 17,993,176	$ 18,315,431	$ 105,227,304	Schedule 2	
15 Number 2 (GPA)		325,386	16,374	402,795	888,504	844,513	504,541	2,982,114	Schedule 3	1.3
16 Number 2 (USN)		0	0	0	0	0	0	0	Schedule 4	15.6
17 TOTAL COST		$ 17,909,912	$ 16,517,032	$ 17,799,709	$ 18,325,104	$ 18,837,689	$ 18,819,972	$ 108,209,418		
18 Handling Costs		739,735	270,478	818,314	1,455,993	1,462,123	1,558,441	6,305,084	Schedule 5	
19 TOTAL EXPENSE		$ 18,649,647	$ 16,787,510	$ 18,618,023	$ 19,781,097	$ 20,299,812	$ 20,378,413	$ 114,514,502		
Calculation of Civilian Factor										
20 Sales-Civilian		110,920	101,841	107,652	108,892	112,521	112,521	654,348		
21 Fuel Cost Recovery	**$124.66000**	13,827,287	12,695,499	13,419,898	13,574,442	14,026,923	14,026,923	81,570,973		
22 Civilian Costs (Total Expense x %)	77.924%	15,426,424	13,114,972	14,853,020	15,414,213	15,818,416	15,879,665	90,506,711		
22a Deferred Fuel Amort.		0						0		
23 Under/(Over)		1,599,137	419,473	1,433,122	1,839,771	1,791,493	1,852,742	8,935,738		
24 Fuel Under/(Over)/Navy Adjustments								(1,514,522)		
25 Net Recovery Under/(Over)								7,421,216		
26 Proposed Fuel Cost Recovery								**$136.00140**	**Rate to fully recover in Six Mont**	
Civilian Clause Reconciliation:		$ 4,117,098						**$124.65000**	**Current Rate**	
Navy Fuel Cost Adjustment (6 months amoritization)		$ 2,058,549								
27 Opening Recovery Balance-July 31, 2010		(3,573,071)	84,615	504,088	1,937,210	3,776,981	5,568,474			
Under/(Over)		1,599,137	419,473	1,433,122	1,839,771	1,791,493	1,852,742			
29 Closing Recovery Balance		84,615	504,088	1,937,210	3,776,981	5,568,474	7,421,216	**(10,994.287)**	*Decrease/(Increase) in Deferred Fi*	
GI balance		2,144,219	2,563,591	4,004,220						
Difference-50% navy adjustments		2,059,604	2,059,503	2,067,009						

Bills Computed at 1000 kWh/month	**Current Rates**	**Current Bill**	**Rate to fully recover**	**Increase (Decrease)**
Customer Charge $/month	$ 6.01	$ 6.01	$ 6.01	$ -
Non Fuel Energy Charges ($/Kwh)				
Lifeline Usage (500 Kwh)	0.03644	$ 18.22	$ 18.22	$ -
Non Lifeline Usage	0.09168	$ 45.84	$ 45.84	$ -
WaterWell Charge				
Lifeline Usage (500 Kwh)	0.00000	$ -	$ -	$ -
Non Lifeline Usage	0.00279	$ 1.40	$ 1.40	$ -
Insurance Charge	0.0029	$ 2.90	$ 2.90	$ -
Fuel Recovery Charge		124.65	$ 136.00	$ 11.35
TOTAL Bill		**$ 199.02**	**$ 210.37**	**$ 11.35**
Increase (Decrease) From Current Bill			$ 11.35	
Percent Increase (Decrease)			**5.70%**	
Decrease From Current Leac Factor			$ 11.35	
Percent Increase (Decrease)			**9.11%**	

Baseload Unit Forecast
Cost of Number 6 Oil

IWPS TOTAL GENERATIOI	161,430	152,419	158,271	159,186	164,492	164,492	960,291
	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Total
Cabras #1							
Generation (Mwh)	30,198	18,761	32,735	10,722	12,648	16,288	121,353
Kwh/Barrel	611	597	612	634	634	634	
Barrels	49,453	31,400	53,496	16,912	19,950	25,691	196,902
Mmbtu/Kwh (Heat Rate)	9,990	10,209	9,969	9,621	9,621	9,621	
Cabras #2							
Generation (Mwh)	19,724	28,611	31,568	35,930	31,004	30,965	177,802
Kwh/Barrel	605	606	614	618	618	618	
Barrels	32,607	47,224	51,426	58,140	50,168	50,105	289,670
Mmbtu/Kwh (Heat Rate)	10,084	10,068	9,937	0	9,871	9,871	
Cabras #3							
Generation (Mwh)	20,092	20,067	22,096	23,810	23,799	23,615	133,479
Kwh/Barrel	739	737	738	770	770	770	
Barrels	27,195	27,237	29,933	30,922	30,908	30,669	176,864
Mmbtu/Kwh (Heat Rate)	8,256	8,280	8,264	7,922	7,922	7,922	
Cabras #4							
Generation (Mwh)	20,549	20,593	19,584	19,068	23,172	22,916	125,883
Kwh/Barrel	728	720	719	716	716	760	
Barrels	28,221	28,613	27,231	26,632	32,363	30,153	173,213
Mmbtu/Kwh (Heat Rate)	8,377	8,476	8,482	8,520	8,520	8,026	
Tanguisson #1							
Generation (Mwh)	8,573	5,577	8,175	8,631	8,797	8,263	48,016
Kwh/Barrel	475	499	503	489	489	489	
Barrels	18,032	11,186	16,267	17,651	17,990	16,898	98,024
Mmbtu/Kwh (Heat Rate)	12,830	12,235	12,138	12,474	12,474	12,474	
Tanguisson #2							
Generation (Mwh)	7,541	8,007	2,700	5,618	5,195	3,341	32,402
Kwh/Barrel	467	489	477	452	452	452	
Barrels	16,149	16,375	5,664	12,428	11,494	7,391	69,501
Mmbtu/Kwh (Heat Rate)	13,063	12,475	12,796	13,496	13,496	13,496	
Piti Power Plant 4 & 5							
Generation (Mwh)	0	0	0	0	0	0	0
Kwh/Barrel	463	463	463	463	463	463	
Barrels	0	0	0	0	0	0	0
Mmbtu/Kwh (Heat Rate)	0	0	0	0	0	0	
Enron (IPP) Piti #8							
Generation (Mwh)	25,971	26,707	10,959	23,697	27,761	27,570	142,665
Kwh/Barrel	729	722	713	731	731	731	
Barrels	35,614	36,989	15,381	32,418	37,976	37,716	196,094
Mmbtu/Kwh (Heat Rate)	8,365	8,448	8,561	8,345	8,345	8,345	
Enron (IPP) Piti #9							
Generation (Mwh)	27,284	23,982	28,726	27,513	28,737	29,524	165,765
Kwh/Barrel	731	721	711	721	721	721	
Barrels	37,321	33,253	40,384	38,159	39,858	40,948	229,922
Mmbtu/Kwh (Heat Rate)	8,344	8,458	8,576	8,460	8,460	8,460	
Total Generation (Mwh)	159,932	152,305	156,543	154,990	161,114	162,483	947,366
Total Barrels	244,592	232,277	239,782	233,261	240,707	239,572	1,430,191
Price/Barrel	$71.89	$71.04	$72.55	$74.75	$74.75	$76.45	
Total Cost (Sch. 6)	$17,584,526	$16,500,658	$17,396,914	$17,436,599	$17,993,176	$18,315,431	$105,227,304
% to Total MWH Generation	99%	100%	99%	97%	98%	99%	99%
% to Fuel Cost	98%	100%	98%	95%	96%	97%	97%
							$ 73.58

THE GUAM POWER AUTHORITY
GPA Diesel Unit Forecast
Cost of Number 2 Oil

Remaining Demand	1,498	114	1,728	4,196	3,378	2,009	12,925
	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Total
Dededo CT #1							
Generation (Mwh)	41	0	0	0	0	0	41
Kwh/Barrel	205	376	376	376	376	376	
Barrels	200	0	0	0	0	0	200
Mmbtu/Kwh (Heat Rate)	0	0	0	0	0	0	
Dededo CT #2							
Generation (Mwh)	0	0	0	0	0	0	0
Kwh/Barrel	374	374	374	374	374	374	
Barrels	0	0	0	0	0	0	0
Mmbtu/Kwh (Heat Rate)	0	0	0	0	0	0	
Macheche CT							
Generation (Mwh)	360	0	0	21	0	0	381
Kwh/Barrel	486	469	469	469	469	469	
Barrels	740	0	0	46	0	0	786
Mmbtu/Kwh (Heat Rate)	11,922	#VALUE!	0	0	0	0	
Yigo CT							
Generation (Mwh)	173	0	0	966	674	423	2,237
Kwh/Barrel	463	446	446	446	446	446	
Barrels	374	0	0	2,167	1,512	949	5,001
Mmbtu/Kwh (Heat Rate)	0	0	0	0	0	0	
Tenjo Vista							
Generation (Mwh)	403	115	994	376	687	262	2,836
Kwh/Barrel	582	618	570	623	623	623	
Barrels	693	186	1,743	604	1,102	420	4,748
Mmbtu/Kwh (Heat Rate)	9,974	9,381	10,170	9,310	9,310	9,310	
TEMES							
Generation (Mwh)	313	0	553	0	0	0	866
Kwh/Barrel	488	415	373	415	415	415	
Barrels	641	0	1,482	0	0	0	2,123
Mmbtu/Kwh (Heat Rate)	11,878	0	15,544	0	0	0	

	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Total
Manengon (MDI)							
Generation (Mwh)	93	0	127	773	703	505	2,201
Kwh/Barrel	620	619	623	619	619	619	
Barrels	150	0	204	1,248	1,135	816	3,554
Mmbtu/Kwh (Heat Rate)	9,355	0	9,317	9,370	9,370	9,370	
Talofofo							
Generation (Mwh)	73	0	54	2,059	1,315	819	4,320
Kwh/Barrel	593	614	563	614	614	614	
Barrels	123	0	96	3,354	2,141	1,334	7,048
Mmbtu/Kwh (Heat Rate)	9,773	0	10,311	9,446	9,446	9,446	
Marbo CT							
Generation (Mwh)	0	0	0	0	0	0	0
Kwh/Barrel	293	293	293	293	293	293	
Barrels	0	0	0	0	0	0	0
Mmbtu/Kwh (Heat Rate)	0	0	0	0	0	0	
Dededo Diesel							
Generation (Mwh)	42	0	0	0	0	0	42
Kwh/Barrel	488	524	524	524	524	524	
Barrels	86	0	0	0	0	0	86
Mmbtu/Kwh (Heat Rate)	11,876	0	0	0	0	0	
Total Generation (MWH) #2 Units	1,498	115	1,728	4,196	3,378	2,009	
Total Barrels	3,007	186	3,525	7,418	5,890	3,519	23,546
Price/Barrel-See Schedule 7	$ 108.21	$ 88.03	$ 114.27	$ 119.77	$ 143.38	$ 143.38	$ 126.65
Total Cost	$325,386	$16,374	$402,795	$888,504	$844,513	$504,541	$2,982,114
Total Gross Generation	161,430	152,420	158,271	159,186	164,492	164,492	
Total Barrels	247,599	232,463	243,307	240,680	246,597	243,091	
% to Total MWH Generation	1%	0%	1%	3%	2%	1%	
% to Fuel Cost	2%	0%	2%	5%	4%	3%	

GUAM POWER AUTHORITY
Navy Dispatch

Schedule 4

Remaining Demand	0	(1)	0	(0)	(0)	(0)	
	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Total
New Orote Plant							
Generation (Mwh)	0	0	0	0	0	0	0
Kwh/Barrel	600	600	600	600	600	600	
Barrels	0	0	0	0	0	0	0
Radio Barrigada Muse							
Generation (Mwh)	0	0	0	0	0	0	0
Kwh/Barrel	550	550	550	550	550	550	
Barrels	0	0	0	0	0	0	0
Naval Hospital Muse							
Generation (Mwh)	0	0	0	0	0	0	0
Kwh/Barrel	550	550	550	550	550	550	
Barrels	0	0	0	0	0	0	0
Total Barrels	0	0	0	0	0	0	0
Price/Barrel	$ 108.21	$ 88.03	$ 114.27	$ 119.77	$ 143.38	$ 143.38	
Total Cost	$0	$0	$0	$0	$0	$0	$0
Remaining Demand	0	(1)	0	(0)	(0)	(0)	0

GUAM POWER AUTHORITY
Fuel Handling and Other Costs

Schedule 5

	Actual Aug-10	Actual Sep-10	Actual Oct-10	Nov-10	Dec-10	Jan-11	Total January Update
Total Number Six Consumption	244,592	232,277	239,782	233,261	240,707	239,572	1,430,191
Dock Usage Fee/Barrel	$0.41	$0.46	$0.42	$0.49	$0.48	$0.48	
Total Dock Fee-Tristarl (FY10 Budget)	$100,947	$106,795	$100,317	$115,415	$115,415	$115,415	$654,305
A) Excess Laytime/Overtime-Tristar	2,299	2,785	2,977	2,674	2,760	2,747	16,242
Storage Tank Rental-Tristar (FY10 & FY 11 Budget)	87,826	87,826	87,826	115,560	115,560	115,560	610,157
Pipeline Fee-Shell (FY10 & FY 11 Budget)	43,115	35,393	50,992	56,805	56,805	56,805	299,915
TOTAL SHELL	$234,187	$232,799	$242,112	$290,455	$290,540	$290,527	$1,580,619
PEDCO Management Fee (actual monthly invoice)	54,356	54,356	54,356	54,356	54,356	54,356	326,136
Ship Demurrage Cost (FY 10 and FY 11 Budget)	-	-	-	14,500	14,500	14,500	43,500
D) Fuel Hedging loss/gain (estimated)	0	18,473	0	(102,182)	(98,031)	(2,492)	(184,233)
E) Lube Oil (FY10 actual and FY 11 Budget $1.7M)	118,430	118,918	118,882	144,413	144,413	144,413	789,469
Subscription Delivery fee, Vacuum Rental, Hauling (FY10 Budget)	0	(3,726)	0	3,833	3,833	3,833	7,774
F) Sale of fuel to Matson	(55,782)	(30,196)	(86,684)	(51,236)	(51,523)	(51,993)	(327,413)
G) Inventory growth to be recovered this period 01/31/11 vs 07/31/10	308,923	(153,788)	335,537	1,000,652	1,000,652	1,000,652	3,492,628
SGS Inspection (FY 10 and FY 11 Budget)	7,553	10,972	6,610	20,409	20,409	20,409	86,363
C) Labor charges	-	20,433	234	12,500	12,500	12,500	58,167
B) L/C Charges,Bank Charges	72,068	-	147,267	68,293	70,473	71,735	429,837
Wind Study		2,237					
TOTAL ADDITIONAL COST	$739,735	270,478	$818,314	$1,455,993	$1,462,123	$1,558,441	$6,302,847
GI balance	430,813	424,266	409,144				
Actual Inventory cost change	(308,922)	153,788	(409,170)				6,302,847

Notes:

(A) Total Excess Laytime & O/T Charges for period 10/08 thru 9/09 $36,406
Total barrels offloaded FY 2009 3,175,432
Rate per barrel $0.0115

(B) Total Bank Charges (commission, issuance, LC fees) FY 09
LC charges rate per annum 2.35%
# of months charged by ANZ Bank 2

(c) Labor charges for FY 2011 Budgeted $ 150,000.00
Divided by 12 months 12.00
Estimated labor charges $ 12,500.00

(D) Fuel Hedging Gain/loss - Hedging Contract is in place throug 06/30/11

(E) Lube oil is based on FY 10 Budget of ($3,390,750 share of GPA is 50%) and FY 11 budg

(F) Sale to Matson
Average No. of Barrels for FY 2009 2,787
Multiplied by $1.69 for handling fee and $4.20 for bunker fee plus 15% markup; $.5

G) Inventory Growth calculated as follows:
10/31/10 vs. 01/31/11

Description	Barrels	Unit cost	Amount
Estimated ending inventory as of 01/31/11	489,199	80.888	$ 39,570,256.07
Actual ending inventory as of 10/31/10	489,199	74.751	$ 36,568,299.94
Change in fuel inventory	-	6.136	$ 3,001,956.13
Amount recoverable for3 months			$ 3,001,956.13
Divided by3 months-to recover every month			$ 1,000,652.04

GUAM POWER AUTHORITY
Inventory Effect of Number Six Costs

Schedule 6

		Nov-10	Dec-10	Jan-11	Ending
Layer 1	Inventory (bbls)	630,259	396,998	156,291	-
	Price/Bbl	74.75	74.75	74.75	74.75
Layer 2	Inventory (bbls)	252,121	252,121	252,121	168,840
	Price/Bbl	79.64	79.64	79.64	79.64
Layer 3	Inventory (bbls)	240,000	240,000.00	240,000.00	240,000.00
	Price/Bbl	80.33	80.33	80.33	80.33
Layer 4	Inventory (bbls)	240,000	240,000.00	240,000.00	240,000
	Price/Bbl	81.45	81.45	81.45	81.45
Layer 5	Inventory (bbls)	240,000	240,000	240,000.00	240,000
	Price/Bbl	81.56	81.56	81.56	81.56
Layer 6	Inventory (bbls)	240,000	240,000	240,000	240,000
	Price/Bbl	81.79	81.79	81.79	81.79
Layer 7	Inventory (bbls)	240,000	240,000	240,000	240,000
	Price/Bbl	81.60	81.60	81.60	81.60
Total Consumption (bbls)		233,261	240,707	239,572	
Total Barrels	Layer 1	233,261	240,707	156,291	
	Layer 2	0	0	83,281	
	Layer 3	0	0	0	
	Layer 4	0	0	0	
	Layer 5	0	0	0	
	Layer 6	0	0	0	
	Layer 7	0	0	0	
	Total	233,261	240,707	239,572	
Cost	Layer 1	$17,436,599	$17,993,176	$11,682,974	
	Layer 2	-	-	6,632,456	
	Layer 3	-	-	-	
	Layer 4	-	-	-	
	Layer 5	-	-	-	
	Layer 6	-	-	-	
	Layer 7	-	-	-	
	Total	$17,436,599	$17,993,176	$18,315,431	$53,745,206
	Price Per Barrel	$74.75	$74.75	$76.45	

					-	4.499	6.501	5.200	1.00	-	-	5.20
			Note Fuel forecast was based Morgan Stanley		-	4.499	6.501	5.200	1.00	-	-	5.20
Oct-10	74.75	Actual	Energy Noon Call Asia on Sing HSFO 180CST		460.48	4.499	6.501	5.200	1.00	460.48	69.77	74.97
Nov-10	79.64	Actual	dated 12/13/10		491.75	4.499	6.501	5.200	1.00	491.75	74.51	79.71
Dec-10	80.33	Actual			495.83	4.499	6.501	5.200	1.00	495.83	75.13	80.33
Jan-11	81.45	Forecast			503.25	4.499	6.501	5.200	1.00	503.25	76.25	81.45
Feb-11	81.56	Forecast			504.00	4.499	6.501	5.200	1.00	504.00	76.36	81.56
Mar-11	81.79	Forecast			505.50	4.499	6.501	5.200	1.00	505.50	76.59	81.79
Apr-11	81.60	Forecast			504.25	4.499	6.501	5.200	1.00	504.25	76.40	81.60
May-11	81.60	Forecast			504.25	4.499	6.501	5.200	1.00	504.25	76.40	81.60
Jun-11	81.60	Forecast			504.25	4.499	6.501	5.200	1.00	504.25	76.40	81.60
Balance as of 10.31.10		HSFO/LSFO		630259.27	$ 74.75	$ 47,112,749.37						

Workpaper for Number 2 oil pricing:

Based on Platts for October 2010	
Temes	2.8120
Diesel	2.8710
Tenjo	0.0000
Cabras 1&2/Tango	2.8720
Total	8.5550
Average	2.8517
Multiplied by 42	$ 119.770
Multiplied by 6.6	$ 790.48

Premium fee $ 26.96 Effective March 2010

Note: Fuel forecast was based on Morgan Stanley
Gasoil swaps dated 12/13/10

			Forecast		
Aug-10	$ -	Actual	-	1	-
Sep-10	$ -	Actual	-	1	-
Oct-10	$ -	Forecast	-	1	-
Nov-10	$ 119.77	Forecast	-	1	-
Dec-10	$ 143.38	Forecast	**768.33**	1	768.33

Schedule 8a

FUEL HEDGING PROGRAM
GAIN/(LOSS)

						GPA HEDGING CALCULATION			
						Platt's Posted Price HSFO 180 cst	Diff. between Platts Price vs. Cap/Floor	Contract Quantity	GPA GAIN / (LOSS)
FY 2010-11	Trade Date	Month	Cap. Price	Floor Price		$/MT	$	MT	($)
Morgan Stanley	2/8/2010	August	489.00	426.00		0.000	$0.000	9,969	$ -
Morgan Stanley	5/7/2010	August	531.50	448.50		0.000	$0.000	9,969	$ -
		PROJECTED NET GPA GAIN/(LOSS)							$ -
Morgan Stanley	2/8/2010	September	489.00	426.00		446.647	$0.000	9,969	$ -
Morgan Stanley	5/7/2010	September	531.50	448.50		446.647	($1.853)	9,969	$ (18,472.56)
		PROJECTED NET GPA GAIN/(LOSS)							$ (18,472.56)
Anz	6/4/2010	October	506.00	434.00		460.480	$0.000	9,969	$ -
J. Aron	5/21/2010	October	486.00	416.00		460.480	$0.000	9,969	$ -
		PROJECTED NET GPA GAIN/(LOSS)							$ -
Anz	6/4/2010	November	506.00	434.00		496.250	$0.000	9,969	$ -
J. Aron	5/21/2010	November	486.00	416.00		496.250	$10.250	9,969	$ 102,182.25
		PROJECTED NET GPA GAIN/(LOSS)							$ 102,182.25
Anz	6/4/2010	December	506.00	434.00		495.834	$0.000	9,969	$ -
J. Aron	5/21/2010	December	486.00	416.00		495.834	$9.834	9,969	$ 98,031.16
		PROJECTED NET GPA GAIN/(LOSS)							$ 98,031.16
Morgan Stanley	6/24/2010	January	516.00	424.25		503.250	$0.000	9,969	$ -
Anz	6/302010	January	503.00	427.75		503.250	$0.250	9,969	$ 2,492.25
		PROJECTED NET GPA GAIN/(LOSS)							$ 2,492.25
	Total								$ 184,233.10

Schedule 8b

GPA HEDGE CONTRACTS

	Trade	Quantity	Period	Ceiling		Floor	
		MT		$/MT	$/Bbl	$/MT	$/Bbl
Morgan Stanley	2/8/2010	9969	07/01/10 - 09/30/10	489.00	74.09	426.00	64.55
Morgan Stanley	5/7/2010	9969	07/01/10 - 09/30/10	531.50	80.53	448.50	67.95
J Aron	5/21/2010	9969	10/01/10 - 12/31/10	486.00	73.64	416.00	63.03
ANZ	6/4/2010	9969	10/01/10 - 12/31/10	506.00	76.67	434.00	65.76
Morgan Stanley	6/24/2010	9969	01/01/11 - 03/31/11	516.00	78.18	424.25	64.28
ANZ	6/302010	9969	01/01/11 - 03/31/11	503.00	76.21	427.75	64.81
ANZ	8/20/2010	9969	04/01/11 - 06/30/11	517.00	78.33	432.25	65.49
J Aron	8/25/2010	9969	04/01/11 - 06/30/11	502.00	76.06	426.25	64.58
J Aron	11/18/2010	9969	07/01/11 - 09/30/11	543.00	82.27	465.00	70.45
J Aron	11/19/2010	9969	07/01/11 - 09/30/11	549.00	83.18	466.75	70.72

Schedule 9

IWPS TOTAL GENERATION (MW		161,430		152,419		158,271		159,186		164,492		164,492	798,860
	Forecast by Generation		Forecast by Generation		Forecast by Generation		Forecast by Generation		Forecast by Generation		Forecast by Generation		
	Aug-10	Aug-10	Sep-10	Sep-10	Oct-10	Oct-10	Nov-10	Nov-10	Dec-10	Dec-10	Jan-11	Jan-11	
Cabras 1	20,809	20,045	23,493	20,901	33,007	29,991	11,517	10,722	13,393	12,648	17,244	16,288	
Cabras 2	31,235	30,088	31,983	28,454	39,091	35,519	38,594	35,930	32,829	31,004	32,782	30,965	
Cabras 3	23,245	22,391	22,451	19,974	25,572	23,235	25,575	23,810	25,200	23,799	25,001	23,615	
Cabras 4	22,299	21,480	23,506	20,913	25,173	22,873	20,482	19,068	24,536	23,172	24,261	22,916	
ENRON 1	28,985	27,920	29,165	25,947	5,770	5,243	25,454	23,697	29,395	27,761	29,188	27,570	
ENRON 2	28,043	27,013	28,146	25,041	29,909	27,176	29,552	27,513	30,429	28,737	31,256	29,524	
HEI 1	7,918	7,627	5,259	4,679	7,726	7,020	9,271	8,631	9,315	8,797	8,748	8,263	
HEI 2	2,395	2,307	4,844	4,310	961	873	6,034	5,618	5,501	5,195	3,537	3,341	
Dededo CT 1	0	-	0	-	-	-	-	-	-	-	-	-	
Dededo CT 2	0	-	0	-	-	-	-	-	-	-	-	-	
Macheche CT	31	30	21	19	-	-	23	21	-	-	-	-	
Marbo CT	0	-	0	-	-	-	-	-	-	-	-	-	
Yigo CT	382	368	562	500	2,943	2,674	1,038	966	714	674	448	423	
TEMES CT	0	-	0	-	-	-	-	-	-	-	-	-	
Dededo Diesel 1	0	-	0	-	-	-	-	-	-	-	-	-	
Dededo Diesel 2	0	-	0	-	-	-	-	-	-	-	-	-	
Dededo Diesel 3	0	-	0	-	-	-	-	-	-	-	-	-	
Dededo Diesel 4	0	-	0	-	-	-	-	-	-	-	-	-	
Pulantat Diesel 1	436	420	346	308	572	520	437	407	427	403	302	285	
Pulantat Diesel 2	361	348	177	157	572	520	393	366	317	299	233	220	
Talofofo Diesel 1	499	481	582	518	1,351	1,228	1,219	1,135	944	892	544	514	
Talofofo Diesel 2	484	466	501	446	1,161	1,055	993	924	448	423	323	305	
Tenjo Diesel 1	160	154	133	118	381	346	283	263	211	199	114	108	
Tenjo Diesel 2	145	140	93	83	-	-	49	46	183	173	69	65	
Tenjo Diesel 3	108	104	32	28	-	-	36	34	134	127	41	39	
Tenjo Diesel 4	30	29	20	18	-	-	28	26	81	76	25	24	
Tenjo Diesel 5	22	21	4	4	-	-	4	4	73	69	20	19	
Tenjo Diesel 6	0	-	4	4	-	-	4	4	45	42	8	8	
	-		-		-	-	-	-	-	-	-	-	
	167,587	161,430	171,322	152,419	174,189	158,271	170,986	159,186	174,175	164,492	174,144	164,492	

ASSUMPTIONS/ADD'L INFORMATION:

1. Total sales (Civilian & Navy) same as used in the Docket 98-002.
2. Plant use, losses and company use as a ratio to sales are calculated as follows.

	Mwh	Ratio to Sales	
Total Mwh Sales -FY08	1,636,791		Ratio to net send out **
Plant Use - (FY 08)	101,216	6.18%	1,763,255
Transmission Losses (Note A)	55,686	3.40%	7.00%
Distribution losses (Note A)	67,815	4.14%	
Company use (FY08)	2,963	0.18%	

**tie in to report GPA 318 as of 09.30.08

Note A:	Mwh	Ratio	Allocated FY08 T&D Losses		
Total T&D losses FY08	123,501		7.55%	(Ratio to sales)	1,864,471
					0.029866922
Transmission losses-9/30/91	48,579	45.09%	55,686		
Distribution losses- 9/30/91	59,160	54.91%	67,815		
	107,739		123,501		

Net Plant Output	1,763,255
T&D Losses	123,501
Interim PUC adopted line loss standard	7.00%

ATTACHMENT II

PROJECTED SPREADSHEETS

FEBRUARY 2011 TO JULY 2011

LEAC RECONCILIATION

GUAM POWER AUTHORITY **Schedule 1**

Fuel Clause Reconciliation

1 Start Date			Total FY 11			FY 11 Civilian		FY 11 Navy	
2 Total Sales			1,704,909			1,328,479		376,430	
3 Daily Sales			4,658.22			3,629.72		1,028.50	
4 Plant Use			6.18%			224.46		63.60	
5 Transmission Loss			3.40%			123.49		34.99	
6 Distribution Loss			4.14%			150.39		42.61	
7 Company Use			0.18%			6.57		1.86	
8 Total Daily Demand						4,134.62		1,171.56	
9 Month		Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	TOTALS	% To Total
10 Days		28	31	30	31	30	31		
		Forecast	Forecast	Forecast	Forecast	Forecast	Forecast		
11 Required Generation-Civilian		115,769	128,173	124,039	128,173	124,039	128,173	748,367	77.921%
12 Required Generation-Navy		32,804	36,318	35,147	36,318	35,147	36,318	212,053	22.079%
13 TOTAL REQUIRED GENERATION		148,573	164,492	159,186	164,492	159,186	164,492	960,420	
14 Number 6 (HSFO/LSFO)		$ 17,480,796	$ 19,504,575	$ 18,951,096	$ 19,634,236	$ 19,378,447	$ 19,446,589	$114,395,740	Schedule 2
15 Number 2 (GPA)		210,943	324,425	647,279	389,423	475,970	1,436,374	3,484,414	Schedule 3
16 Number 2 (USN)		0	0	0	0	0	0	0	Schedule 4
17 TOTAL COST		$ 17,691,739	$ 19,829,000	$ 19,598,375	$ 20,023,660	$ 19,854,417	$ 20,882,963	$117,880,154	
18 Handling Costs		700,130	693,284	636,632	639,409	638,341	717,149	4,024,944	Schedule 5
19 TOTAL EXPENSE		$ 18,391,869	$ 20,522,284	$20,235,007	$ 20,663,069	$ 20,492,757	$ 21,600,113	$121,905,098	
Calculation of Civilian Factor									
20 Sales-Civilian		101,632	112,521	108,892	112,521	108,892	112,521	656,980	
21 Fuel Cost Recovery	**$159.014**	16,160,983	17,892,517	17,315,339	17,892,517	17,315,339	17,892,517	104,469,212	
22 Civilian Costs (Total Expense x %)	77.921%	14,331,094	15,991,131	15,767,282	16,100,832	15,968,124	16,830,984	94,989,447	
22a Deferred Fuel Amort.		0						0	
23 Under/(Over)		(1,829,889)	(1,901,386)	(1,548,056)	(1,791,685)	(1,347,215)	(1,061,533)	(9,479,765)	
24 Estimated Under/(Over)								9,479,765	
25 Net Recovery Under/(Over)								(0)	
26 Proposed Fuel Cost Recovery								**$159.014**	**Rate to fully recover in Six Mont**
Half of Navy Adjustment		2,058,549							
Civilian Clause Reconciliation:									
27 Opening Recovery Balance-January 31, 2011		7,421,216	7,649,876	5,748,490	4,200,433	2,408,748	1,061,533		
Under/(Over)		(1,829,889)	(1,901,386)	(1,548,056)	(1,791,685)	(1,347,215)	(1,061,533)		
29 Closing Recovery Balance		7,649,876	5,748,490	4,200,433	2,408,748	1,061,533	(0)	**7,421.22**	*Decrease/(Increase) in Deferred F*

Bills Computed at 1000 kWh/month	**Current Rates**	**Current Bill**	**Rate to fully recover**	**Increase (Decrease)**
Customer Charge $/month	$ 6.01	$ 6.01	$ 6.01	$ -
Non Fuel Energy Charges ($/Kwh)				
Lifeline Usage (500 Kwh)	0.03644	$ 18.22	$ 18.22	$ -
Non Lifeline Usage	0.09168	$ 45.84	$ 45.84	$ -
WaterWell Charge				
Lifeline Usage (500 Kwh)	0.00000	$ -	$ -	$ -
Non Lifeline Usage	0.00279	$ 1.40	$ 1.40	$ -
Insurance Charge	0.0029	$ 2.90	$ 2.90	$ -
Fuel Recovery Charge		$ 124.65	$ 159.01	$ 34.36
TOTAL Bill		**$ 199.02**	**$ 233.38**	**$ 34.36**
Increase (Decrease) From Current Bill			$ 34.36	
Percent Increase (Decrease)			**17.27%**	
Increase (Decrease) From Current Leac Factor			$ 34.36	
Percent Increase (Decrease)			**27.57%**	

Baseload Unit Forecast
Cost of Number 6 Oil

IWPS TOTAL GENERATIOI	148,573	164,492	159,186	164,492	159,186	164,492	960,420
	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Total
Cabras #1							
Generation (Mwh)	24,385	25,796	23,568	24,913	33,848	30,210	162,720
Kwh/Barrel	634	634	634	634	634	634	
Barrels	38,462	40,687	37,173	39,296	53,388	47,650	256,656
Mmbtu/Kwh (Heat Rate)	9,621	9,621	9,621	9,621	9,621	9,621	
Cabras #2							
Generation (Mwh)	24,136	26,917	29,502	27,992	3,091	17,537	129,174
Kwh/Barrel	618	618	618	618	618	618	
Barrels	39,055	43,555	47,737	45,294	5,001	28,377	209,020
Mmbtu/Kwh (Heat Rate)	9,871	9,871	9,871	0	9,871	9,871	
Cabras #3							
Generation (Mwh)	22,171	21,030	22,163	23,859	24,801	20,236	134,260
Kwh/Barrel	770	770	770	770	770	770	
Barrels	28,793	27,311	28,783	30,986	32,210	26,280	174,363
Mmbtu/Kwh (Heat Rate)	7,922	7,922	7,922	7,922	7,922	7,922	
Cabras #4							
Generation (Mwh)	17,509	23,744	22,168	21,453	22,104	23,699	130,678
Kwh/Barrel	716	716	716	716	716	760	
Barrels	24,454	33,163	30,960	29,963	30,872	31,183	180,595
Mmbtu/Kwh (Heat Rate)	8,520	8,520	8,520	8,520	8,520	8,026	
Tanguisson #1							
Generation (Mwh)	6,899	7,430	6,778	6,894	8,686	8,008	44,694
Kwh/Barrel	489	489	489	489	489	489	
Barrels	14,108	15,194	13,861	14,098	17,762	16,376	91,399
Mmbtu/Kwh (Heat Rate)	12,474	12,474	12,474	12,474	12,474	12,474	
Tanguisson #2							
Generation (Mwh)	2,124	2,331	2,422	1,651	8,454	5,674	22,656
Kwh/Barrel	452	452	452	452	452	452	
Barrels	4,699	5,156	5,358	3,654	18,703	12,553	50,123
Mmbtu/Kwh (Heat Rate)	13,496	13,496	13,496	13,496	13,496	13,496	
Piti Power Plant 4 & 5							
Generation (Mwh)	0	0	0	0	0	0	0
Kwh/Barrel	463	463	463	463	463	463	
Barrels	0	0	0	0	0	0	0
Mmbtu/Kwh (Heat Rate)	0	0	0	0	0	0	
Enron (IPP) Piti #8							
Generation (Mwh)	25,223	26,905	24,467	27,586	27,110	24,760	156,051
Kwh/Barrel	731	731	731	731	731	731	
Barrels	34,505	36,805	33,471	37,738	37,086	33,872	213,476
Mmbtu/Kwh (Heat Rate)	8,345	8,345	8,345	8,345	8,345	8,345	
Enron (IPP) Piti #9							
Generation (Mwh)	25,228	28,994	25,427	28,530	29,089	28,507	165,775
Kwh/Barrel	721	721	721	721	721	721	
Barrels	34,990	40,214	35,266	39,570	40,345	39,538	229,924
Mmbtu/Kwh (Heat Rate)	8,460	8,460	8,460	8,460	8,460	8,460	
Total Generation (Mwh)	147,674	163,146	156,494	162,879	157,183	158,631	946,008
Total Barrels	219,066	242,086	232,610	240,597	235,368	235,830	1,405,556
Price/Barrel	$79.80	$80.57	$81.47	$81.61	$82.33	$82.46	
Total Cost (Sch. 6)	$17,480,796	$19,504,575	$18,951,096	$19,634,236	$19,378,447	$19,446,589	$114,395,740
% to Total MWH Generation	99%	99%	98%	99%	99%	96%	98%
% to Fuel Cost	99%	98%	97%	98%	98%	93%	97%
							$ 81.39

THE GUAM POWER AUTHORITY
GPA Diesel Unit Forecast
Cost of Number 2 Oil

Remaining Demand	899	1,345	2,692	1,613	2,002	5,860	14,412
	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Total
Dededo CT #1							
Generation (Mwh)	0	0	0	0	0	0	0
Kwh/Barrel	376	376	376	376	376	376	
Barrels	0	0	0	0	0	0	0
Mmbtu/Kwh (Heat Rate)	0	0	0	0	0	0	
Dededo CT #2							
Generation (Mwh)	0	0	0	0	0	0	0
Kwh/Barrel	374	374	374	374	374	374	
Barrels	0	0	0	0	0	0	0
Mmbtu/Kwh (Heat Rate)	0	0	0	0	0	0	
Macheche CT							
Generation (Mwh)	39	166	211	159	177	418	1,170
Kwh/Barrel	469	469	469	469	469	469	
Barrels	83	354	449	339	377	892	2,494
Mmbtu/Kwh (Heat Rate)	12,367	12,367	12,367	0	0	0	
Yigo CT							
Generation (Mwh)	0	0	0	0	0	0	0
Kwh/Barrel	446	446	446	446	446	446	
Barrels	0	0	0	0	0	0	0
Mmbtu/Kwh (Heat Rate)	0	0	0	0	0	0	
Tenjo Vista							
Generation (Mwh)	708	943	1,994	1,176	1,645	4,394	10,860
Kwh/Barrel	623	623	623	623	623	623	
Barrels	1,137	1,513	3,201	1,887	2,641	7,053	17,431
Mmbtu/Kwh (Heat Rate)	9,310	9,310	9,310	9,310	9,310	9,310	
TEMES							
Generation (Mwh)	0	0	78	38	0	379	495
Kwh/Barrel	415	415	415	415	415	415	
Barrels	0	0	187	92	0	914	1,193
Mmbtu/Kwh (Heat Rate)	0	0	13,976	13,976	0	13,976	

	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Total
Manengon (MDI)							
Generation (Mwh)	47	75	119	64	55	167	526
Kwh/Barrel	619	619	619	619	619	619	
Barrels	75	121	192	103	89	270	850
Mmbtu/Kwh (Heat Rate)	9,370	9,370	9,370	9,370	9,370	9,370	
Talofofo							
Generation (Mwh)	105	162	291	176	126	502	1,361
Kwh/Barrel	614	614	614	614	614	614	
Barrels	171	264	474	287	205	817	2,217
Mmbtu/Kwh (Heat Rate)	9,446	9,446	9,446	9,446	9,446	9,446	
Marbo CT							
Generation (Mwh)	0	0	0	0	0	0	0
Kwh/Barrel	293	293	293	293	293	293	
Barrels	0	0	0	0	0	0	0
Mmbtu/Kwh (Heat Rate)	0	0	0	0	0	0	
Dededo Diesel							
Generation (Mwh)	0	0	0	0	0	0	0
Kwh/Barrel	524	524	524	524	524	524	
Barrels	0	0	0	0	0	0	0
Mmbtu/Kwh (Heat Rate)	0	0	0	0	0	0	
Total Generation (MWH) #2 Units	899	1,345	2,692	1,613	2,002	5,860	
Total Barrels	1,466	2,252	4,502	2,709	3,311	9,946	24,186
Price/Barrel-See Schedule 7	$ 143.85	$ 144.08	$ 143.77	$ 143.77	$ 143.77	$ 144.42	$ 144.07
Total Cost	$210,943	$324,425	$647,279	$389,423	$475,970	$1,436,374	$3,484,414
Total Gross Generation	148,573	164,492	159,186	164,492	159,186	164,492	
Total Barrels	220,532	244,338	237,112	243,306	238,679	245,776	
% to Total MWH Generation	1%	1%	2%	1%	1%	4%	
% to Fuel Cost	1%	2%	3%	2%	2%	7%	

GUAM POWER AUTHORITY
Navy Dispatch

Schedule 4

Remaining Demand	(0)	(0)	0	(0)	(0)	0	
	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Total
New Orote Plant							
Generation (Mwh)	0	0	0	0	0	0	0
Kwh/Barrel	600	600	600	600	600	600	
Barrels	0	0	0	0	0	0	0
Radio Barrigada Muse							
Generation (Mwh)	0	0	0	0	0	0	0
Kwh/Barrel	550	550	550	550	550	550	
Barrels	0	0	0	0	0	0	0
Naval Hospital Muse							
Generation (Mwh)	0	0	0	0	0	0	0
Kwh/Barrel	550	550	550	550	550	550	
Barrels	0	0	0	0	0	0	0
Total Barrels	0	0	0	0	0	0	0
Price/Barrel	$ 143.85	$ 144.08	$ 143.77	$ 143.77	$ 143.77	$ 144.42	
Total Cost	$0	$0	$0	$0	$0	$0	$0
Remaining Demand	(0)	(0)	0	(0)	(0)	0	0

GUAM POWER AUTHORITY
Fuel Handling and Other Costs

Schedule 5

	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Total
Total Number Six Consumption	219,066	242,086	232,610	240,597	235,368	235,830	1,405,556
Dock Usage Fee/Barrel	$0.53	$0.48	$0.50	$0.48	$0.49	$0.49	
Total Dock Fee-Tristar (FY11 Budget)	$115,415	$115,415	$115,415	$115,415	$115,415	$115,415	$692,491
A) Excess Laytime/Overtime-Tristar	2,793	3,086	2,966	3,067	3,001	3,007	17,920
Storage Tank Rental-Tristarl (FY11 Budget)	115,560	115,560	115,560	115,560	115,560	115,560	693,360
Pipeline Fee-Tristar (FY11 Budget)	56,805	56,805	56,805	56,805	56,805	56,805	340,830
TOTAL SHELL	$290,573	$290,867	$290,746	$290,848	$290,781	$290,787	$1,744,601
PEDCO Management Fee (FY11 Budget)	54,356	54,356	54,356	54,356	54,356	54,356	326,136
Ship Demurrage Cost (FY 11 Budget)	14,500	14,500	14,500	14,500	14,500	14,500	87,000
D) Fuel Hedging loss/gain (estimated)	(9,969)	(24,923)	(78,954)	(78,954)	(78,954)	0	(271,755)
E) Lube Oil (FY11 1.7)	144,413	144,413	144,413	144,413	144,413	144,413	866,479
Subscription Delivery fee, Vacuum Rental, Hauling (FY11 Budget)	3,833	3,833	3,833	3,833	3,833	3,833	23,000
F) Sale of fuel to Matson	(61,626)	(61,738)	(62,070)	(62,070)	(62,070)	(62,488)	(372,062)
G) Inventory growth to be recovered this period 01/31/11 vs 07/31/11	162,673	162,673	162,673	162,673	162,673	162,673	976,041
SGS Inspection (FY 11 Budget)	20,409	20,409	20,409	20,409	20,409	20,409	122,454
C) Labor charges	12,500	12,500	12,500	12,500	12,500	12,500	75,000
B) L/C Charges,Bank Charges	68,466	76,393	74,225	76,901	75,899	76,166	448,050
TOTAL ADDITIONAL COST	700,130	$693,284	$636,632	$639,409	$638,341	$717,149	$4,024,944
							4,024,944

Notes:

(A) Total Excess Laytime & O/T Charges for
period 10/09 thru 09/10 $34,852
Total barrels offloaded FY 2010 2,733,605
Rate per barrel $0.0127

(B) Total Bank Charges (commission, issuance, LC fees) FY 11
LC charges rate per annum 2.35%
# of months charged by ANZ Bank 2

(c) Fiscal Year 11 budget for Labor $ 150,000.00
Divided by 12 months 12.00
Estimated labor charges Fy11 $ 12,500.00

(D) Fuel Hedging Gain/loss - Hedging Contract is in place thru 09.30.11

(E) Lube oil is based on FY 11 Budget of $1,732,957.18

(F) Sale to Matson
Average No. of Barrels for FY 2010 3300
Multiplied by $1.69 for handling fee and $4.20 for bunker fee plus 15% markup; $.5

G) Inventory Growth calculated as follows:
07/31/11 vs. 01/31/11

Description	Barrels	Unit cost		Amount
Estimated ending inventory as of 07/31/11	489,199	82.883	$	40,546,297.02
Estimated ending inventory as of 01/31/11	489,199	80.888	$	39,570,256.07
Change in fuel inventory	-	1.995	$	976,040.95
Amount recoverable for6 months			$	976,040.95
Divided by6 months-to recover every month			$	162,673.49

GUAM POWER AUTHORITY
Inventory Effect of Number Six Costs

Schedule 6

		Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Ending
Layer 1	Inventory (bbls)	168,840	-	-	-	-	-	-
	Price/Bbl	79.64	79.64	79.64	79.64	79.64	79.64	79.64
Layer 2	Inventory (bbls)	240,000	189,774	-	-	0	0	0
	Price/Bbl	80.33	80.33	80.33	80.33	80.33	80.33	80.33
Layer 3	Inventory (bbls)	240,000	240,000	187,688	-	-	-	-
	Price/Bbl	81.45	81.45	81.45	81.45	81.45	81.45	81.45
Layer 4	Inventory (bbls)	240,000	240,000	240,000	195,079	-	-	0
	Price/Bbl	81.56	81.56	81.56	81.56	81.56	81.56	81.56
Layer 5	Inventory (bbls)	240,000	240,000	240,000	240,000	44,921	-	0
	Price/Bbl	81.79	81.79	81.79	81.79	81.79	81.79	81.79
Layer 6	Inventory (bbls)	240,000	240,000	240,000	240,000	240,000	49,553	0
	Price/Bbl	82.46	82.46	82.46	82.46	82.46	82.46	82.46
Layer 7	Inventory (bbls)	240,000	240,000	240,000	240,000	240,000	240,000	53,723
	Price/Bbl	82.46	82.46	82.46	82.46	82.46	82.46	82.46
Total Consumption (bbls)		219,066	242,086	232,610	240,597	235,368	235,830	
Total Barrels	Layer 1	168,840	0	0	0	0	0	
	Layer 2	50,226	189,774	0	0	0	0	
	Layer 3	0	52,312	187,688	0	0	0	
	Layer 4	0	0	44,921	195,079	0	0	
	Layer 5	0	0	0	45,518	44,921	0	
	Layer 6	0	0	0	0	190,447	49,553	
	Layer 7	0	0	0	0	0	186,277	
	Total	219,066	242,086	232,610	240,597	235,368	235,830	
Cost	Layer 1	$13,446,362	$0	$0	$0	$0	$0	
	Layer 2	4,034,434	15,243,807	-	-	-	-	
	Layer 3	-	4,260,768	15,287,160	-	-	-	
	Layer 4	-	-	3,663,936	15,911,264	-	-	
	Layer 5	-	-	-	3,722,972	3,674,146	-	
	Layer 6	-	-	-	-	15,704,301	4,086,172	
	Layer 7	-	-	-	-	-	15,360,417	
	Total	$17,480,796	$19,504,575	$18,951,096	$19,634,236	$19,378,447	$19,446,589	$114,395,740
	Price Per Barrel	$79.80	$80.57	$81.47	$81.61	$82.33	$82.46	

Oct-10	74.75	Actual		460.48	4.499	6.501	5.200	1.00	460.48	69.77	74.97
Nov-10	79.64	Actual		491.75	4.499	6.501	5.200	1.00	491.75	74.51	79.71
Dec-10	80.33	Actual	Note: Fuel forecast was based Morgan Stanley	495.83	4.499	6.501	5.200	1.00	495.83	75.13	80.33
Jan-11	81.45	Forecast	Energy Noon Call Asia on Sing HSFO 180CST	503.25	4.499	6.501	5.200	1.00	503.25	76.25	81.45
Feb-11	81.56	Forecast	dated 12/13/10	504.00	4.499	6.501	5.200	1.00	504.00	76.36	81.56
Mar-11	81.79	Forecast		505.50	4.499	6.501	5.200	1.00	505.50	76.59	81.79
Apr-11	82.46	Forecast		509.92	4.499	6.501	5.200	1.00	509.92	77.26	82.46
May-11	82.46	Forecast		509.92	4.499	6.501	5.200	1.00	509.92	77.26	82.46
Jun-11	82.46	Forecast		509.92	4.499	6.501	5.200	1.00	509.92	77.26	82.46
Jul-11	83.31	Forecast		515.50	4.499	6.501	5.200	1.00	515.50	78.11	83.31
Aug-11	83.31	Forecast		515.50	4.499	6.501	5.200	1.00	515.50	78.11	83.31
Sep-11	83.31	Forecast		515.50	4.499	6.501	5.200	1.00	515.50	78.11	83.31

Balance as of 10.31.10	HSFO/LSFO	630,259.27	$ 74.75	$ 47,112,749.37
	Shipment in November 2010			
	HSFO	252,120.99	$ 79.64	$ 20,078,818.17

Workpaper for Number 2 oil pricing:

	May-08
Actual Invoice	Shell
Temes	0.0000
Diesel	0.0000
Tenjo	0.0000
Cabras 1&2/Tango	0.0000
Total	0.0000
Average	0.0000
Multiplied by 42	$ -

Premium fee $ 26.96 Effective March 2010

Forecast

Note: Fuel forecast was based on Morgan Stanley
Gasoil swaps dated 12/13/10

Feb-11	$ 143.85	Forecast	**771.46**	1	771.46
Mar-11	$ 144.08	Forecast	**772.95**	1	772.95
Apr-11	$ 143.77	Forecast	**770.91**	1	770.91
May-11	$ 143.77	Forecast	**770.91**	1	770.91
Jun-11	$ 143.77	Forecast	**770.91**	1	770.91
Jul-11	$ 144.42	Forecast	**775.21**	1	775.21

Schedule 8a

FUEL HEDGING PROGRAM
GAIN/(LOSS)

FY 2011	Trade Date	Month	Cap. Price	Floor Price		Platt's Posted Price HSFO 180 cst $/MT	GPA HEDGING CALCULATION Diff. between Platts Price vs. Cap/Floor $	Contract Quantity MT	GPA GAIN / (LOSS) ($)
Morgan Stanley	6/24/2010	February	516.00	424.25		504.000	$0.000	9,969	$ -
ANZ	6/302010	February	503.00	427.75		504.000	$1.000	9,969	$ 9,969.00
	PROJECTED NET GPA GAIN/(LOSS)								$ 9,969.00
Morgan Stanley	6/24/2010	March	516.00	424.25		505.500	$0.000	9,969	$ -
ANZ	6/302010	March	503.00	427.75		505.500	$2.500	9,969	$ 24,922.50
	PROJECTED NET GPA GAIN/(LOSS)								$ 24,922.50
ANZ	8/20/2010	April	517.00	432.25		509.920	$0.000	9,969	$ -
J Aron	8/25/2010	April	502.00	426.25		509.920	$7.920	9,969	$ 78,954.48
	ACTUAL NET GPA GAIN/(LOSS)								$ 78,954.48
ANZ	8/20/2010	May	517.00	432.25		509.920	$0.000	9,969	$ -
J Aron	8/25/2010	May	502.00	426.25		509.920	$7.920	9,969	$ 78,954.48
	ACTUAL NET GPA GAIN/(LOSS)								$ 78,954.48
ANZ	8/20/2010	June	517.00	432.25		509.920	$0.000	9,969	$ -
J Aron	8/25/2010	June	502.00	426.25		509.920	$7.920	9,969	$ 78,954.48
	ACTUAL NET GPA GAIN/(LOSS)								$ 78,954.48
J Aron	11/18/2010	July	543.00	465.00		515.500	$0.000	9,969	$ -
J Aron	11/19/2010	July	549.00	466.75		515.500	$0.000	9,969	$ -
	ACTUAL NET GPA GAIN/(LOSS)								$ -
	Grand Total								$ 271,754.94

Schedule 8b

GPA HEDGE CONTRACTS							
	Trade	Quantity	Period	Ceiling		Floor	
Morgan Stanley	6/24/2010	9969	01/01/11 - 03/31/11	516.00	78.18	424.25	64.28
ANZ	6/302010	9969	01/01/11 - 03/31/11	503.00	76.21	427.75	64.81
ANZ	8/20/2010	9969	04/01/11 - 06/30/11	517.00	78.33	432.25	65.49
J Aron	8/25/2010	9969	04/01/11 - 06/30/11	502.00	76.06	426.25	64.58
J Aron	11/18/2010	9969	07/01/11 - 09/30/11	543.00	82.27	465.00	70.45
J Aron	11/19/2010	9969	07/01/11 - 09/30/11	549.00	83.18	466.75	70.72

Schedule 9

IWPS TOTAL GENERATION (MW		148,573		164,492		159,186		164,492		159,186		164,492	811,847
	Forecast by Generation Feb-11	Feb-11	Forecast by Generation Mar-11	Mar-11	Forecast by Generation Apr-11	Apr-11	Forecast by Generation May-11	May-11	Forecast by Generation Jun-11	Jun-11	Forecast by Generation Jul-11	Jul-11	
Cabras 1	25,065	24,385	24,848	25,796	24,628	23,568	26,612	24,913	34,485	33,848	32,508	30,210	
Cabras 2	24,809	24,136	25,928	26,917	30,829	29,502	29,900	27,992	3,149	3,091	18,871	17,537	
Cabras 3	22,789	22,171	20,257	21,030	23,160	22,163	25,486	23,859	25,268	24,801	21,775	20,236	
Cabras 4	17,997	17,509	22,872	23,744	23,165	22,168	22,916	21,453	22,520	22,104	25,502	23,699	
ENRON 1	25,926	25,223	25,916	26,905	25,568	24,467	29,467	27,586	27,620	27,110	26,644	24,760	
ENRON 2	25,931	25,228	27,929	28,994	26,571	25,427	30,475	28,530	29,636	29,089	30,676	28,507	
HEI 1	7,091	6,899	7,157	7,430	7,083	6,778	7,364	6,894	8,849	8,686	8,617	8,008	
HEI 2	2,183	2,124	2,245	2,331	2,531	2,422	1,764	1,651	8,613	8,454	6,106	5,674	
Dededo CT 1	0	-	0	-	-	-	-	-	-	-	-	-	
Dededo CT 2	0	-	0	-	-	-	-	-	-	-	-	-	
Macheche CT	40	39	160	166	220	211	170	159	180	177	450	418	
Marbo CT	0	-	0	-	-	-	-	-	-	-	-	-	
Yigo CT	0	-	0	-	-	-	-	-	-	-	-	-	
TEMES CT	0	-	0	-	81	78	41	38	-	-	408	379	
Dededo Diesel 1	0	-	0	-	-	-	-	-	-	-	-	-	
Dededo Diesel 2	0	-	0	-	-	-	-	-	-	-	-	-	
Dededo Diesel 3	0	-	0	-	-	-	-	-	-	-	-	-	
Dededo Diesel 4	0	-	0	-	-	-	-	-	-	-	-	-	
Pulantat Diesel 1	20	19	32	33	60	57	28	26	40	39	108	100	
Pulantat Diesel 2	28	27	40	42	64	61	40	37	16	16	72	67	
Talofofo Diesel 1	52	51	64	66	172	165	88	82	72	71	328	305	
Talofofo Diesel 2	56	54	92	96	132	126	100	94	56	55	212	197	
Tenjo Diesel 1	168	163	188	195	384	367	240	225	544	534	1,076	1,000	
Tenjo Diesel 2	128	125	144	149	392	375	220	206	444	436	988	918	
Tenjo Diesel 3	128	125	148	154	368	352	220	206	328	322	924	859	
Tenjo Diesel 4	120	117	144	149	348	333	192	180	128	126	708	658	
Tenjo Diesel 5	96	93	136	141	300	287	188	176	120	118	532	494	
Tenjo Diesel 6	88	86	148	154	292	279	196	183	112	110	500	465	
	-		-		-	-	-	-	-	-	-	-	
	152,715	148,573	158,448	164,492	166,348	159,186	175,707	164,492	162,180	159,186	177,006	164,492	

ASSUMPTIONS/ADD'L INFORMATION:

1. Total sales (Civilian & Navy) same as used in the Docket 98-002.
2. Plant use, losses and company use as a ratio to sales are calculated as follows.

	Mwh	Ratio to Sales	Ratio to net send out **
Total Mwh Sales -FY08	1,636,791		1,763,255
Plant Use - (FY 08)	101,216	6.18%	7.00%
Transmission Losses (Note A)	55,686	3.40%	
Distribution losses (Note A)	67,815	4.14%	
Company use (FY08)	2,963	0.18%	

**tie in to report GPA 318 as of 09.30.08

Note A:	Mwh	Ratio	Allocated FY08 T&D Losses
Total T&D losses FY08	123,501		7.55% (Ratio to sales)
Transmission losses-9/30/91	48,579	45.09%	55,686
Distribution losses- 9/30/91	59,160	54.91%	67,815
	107,739		123,501

Net Plant Output	1,763,255
T&D Losses	123,501
Interim PUC adopted line loss standard	7.00%

ATTACHMENT III

FY10 ACTUAL
LEAC RECOVERY

Guam Power Authority
Actual Generation, Fuel, Sales & Losses
Fiscal Year 2010

Description	Actual Oct-09	Actual Nov-09	Actual Dec-09	Actual Jan-10	Actual Feb-10	Actual Mar-10	Actual Apr-10	Actual May-10	Actual Jun-10	Actual Jul-10	Actual Aug-10	Actual Sep-10	Actual TOTAL
Cabras #1													
Generation (Kwh)	32,099,000	29,452,000	27,046,800	24,649,400	15,853,000	27,313,200	19,087,200	29,905,400	15,802,800	8,003,200	30,198,100	18,761,300	278,171,400
Kwh/Barrel	582	581	595	572	603	599	606	618	597	580	611	597	595
Total Barrels	55,191	50,729	45,431	43,080	26,311	45,601	31502	48407	26485	13802.5	49453	31400	467,391
Mmbtu/Kwh (Heat Rate)	10,488	10,507	10,246	10,661	10,124	10,184	10,068	9,874	10,223	10,520	9,989	10,209	10,249
Cabras #2													
Generation (Kwh)	26,766,700	22,063,700	26,859,600	10,416,200	22,372,100	15,331,400	27,415,000	22,389,500	25,168,400	22,666,500	19,723,900	28,610,600	269,783,600
Kwh/Barrel	583	576	594	587	604	589	608	602	604	596	605	606	597
Total Barrels	45,890	38,317	45,228	17,748	37,027	26,044	45,073	37,181	41,694	38,039	32,607	47,224	452,070
Mmbtu/Kwh (Heat Rate)	10,458	10,593	10,271	10,393	10,096	10,362	10,029	10,130	10,105	10,237	10,084	10,069	10,222
Cabras #3													
Generation (Kwh)	22,568,435	21,018,763	20,436,156	21,400,040	16,964,160	20,898,719	20,538,142	19,311,672	22,129,207	23,212,833	20,091,727	20,066,550	248,636,404
Kwh/Barrel	626	763	774	746	773	752	748	728	730	737	739	737	734
Total Barrels	36,063	27,548	26,413	28,693	21,938	27,795	27,472	26,541	30,301	31,500	27,195	27,237	338,696
Mmbtu/Kwh (Heat Rate)	9,747	7,995	7,884	8,179	7,889	8,113	8,159	8,384	8,353	8,278	8,257	8,280	8,310
Cabras #4													
Generation (Kwh)	21,998,909	17,645,908	20,123,458	21,397,994	16,103,550	20,496,461	18,073,867	21,786,392	21,068,648	19,607,806	20,549,181	20,592,899	239,445,073
Kwh/Barrel	973	760	767	738	762	752	749	732	730	724	728	720	758
Total Barrels	22,604	23,219	26,223	28,982	21,127	27,264	24,118	29,770	28,874	27,070	28,221	28,613	316,085
Mmbtu/Kwh (Heat Rate)	6,268	8,027	7,949	8,262	8,003	8,114	8,140	8,335	8,360	8,421	8,377	8,476	8,052
Tanguisson #1													
Generation (Kwh)	3,406,700	3,431,100	7,823,000	8,388,400	7,611,600	8,347,700	8,995,100	7,937,700	8,841,200	11,801,000	8,572,600	5,577,000	90,733,100
Kwh/Barrel	456	465	470	468	472	472	480	469	475	494	475	499	476
Total Barrels	7,479	7,382	16,636	17,908	16,127	17,680	18,749	16,920	18,609	23,904	18,032	11,186	190,612
Mmbtu/Kwh (Heat Rate)	13,392	13,124	12,972	13,023	12,924	12,919	12,715	13,003	12,839	12,356	12,831	12,235	12,815
Tanguisson #2													
Generation (Kwh)	9,166,600	7,878,300	7,319,400	8,381,400	6,695,100	8,345,100	8,463,100	8,073,900	8,160,200	11,749,700	7,541,100	8,007,200	99,781,100
Kwh/Barrel	460	467	471	477	472	474	484	467	476	497	467	489	476
Total Barrels	19,930	16,884	15,535	17,583	14,192	17,610	17,495	17,293	17,133	23,657	16,149	16,375	209,836
Mmbtu/Kwh (Heat Rate)	13,263	13,073	12,947	12,797	12,931	12,872	12,610	13,065	12,807	12,282	13,063	12,475	12,828
Piti Plant (Navy)													
Generation (Kwh)	0	0	0	0	0	0							0
Kwh/Barrel	0	0	0	0	0	0							0
Total Barrels	0												0
Mmbtu/Kwh (Heat Rate)													
Piti #8 (MEC/Enron)													
Generation (Kwh)	28,546,600	26,471,200	21,878,700	27,367,600	24,235,200	26,214,800	24,869,700	27,702,800	26,136,200	28,766,700	25,971,000	26,707,230	314,867,730
Kwh/Barrel	709	722	734	729	725	723	733	725	724	732	729	722	725
Total Barrels	40,287	36,665	29,804	37,566	33,409	36,258	33,939	38,210	36,076	39,324	35,616	36,989	434,143
Mmbtu/Kwh (Heat Rate)	8,609	8,449	8,310	8,373	8,409	8,437	8,325	8,414	8,420	8,339	8,365	8,448	8,411
Piti #9 (MEC/Enron)													
Generation (Kwh)	12,044,800	26,500,400	24,268,100	25,910,200	23,599,100	25,678,200	25,631,400	27,626,200	22,993,400	28,945,600	27,284,000	23,981,900	294,463,300
Kwh/Barrel	674	720	741	737	731	731	739	730	731	735	731	721	729
Total Barrels	17,871	36,802	32,755	35,164	32,300	35,133	34,683	37,863	31,476	39,386	37,321	33,253	404,007
Mmbtu/Kwh (Heat Rate)	9,051	8,471	8,233	8,279	8,349	8,346	8,254	8,360	8,350	8,300	8,344	8,458	8,369
Total Gen.Kwh (B/load)	156,597,744	154,461,371	155,755,214	147,911,234	133,433,810	152,625,580	153,073,509	164,733,564	150,300,055	154,753,339	159,931,608	152,304,679	1,835,881,707
Total Barrels	245,314	237,545	238,024	226,723	202,431	233,385	233,031	252,185	230,647	236,682	244,594	232,277	2,812,838
Price per Barrel	65.50	67.26	70.40	73.05	75.53	76.03	78.49	75.73	78.47	74.65	71.89	72.28	73.21
Total Cost	16,069,027	15,978,063	16,757,432	16,562,212	15,290,498	17,743,994	18,290,602	19,098,693	18,098,533	17,667,884	17,584,795	16,789,949	205,931,682

Description	Actual Oct-09	Actual Nov-09	Actual Dec-09	Actual Jan-10	Actual Feb-10	Actual Mar-10	Actual Apr-10	Actual May-10	Actual Jun-10	Actual Jul-10	Actual Aug-10	Actual Sep-10	Actual TOTAL
Dededo CT #1													
Generation (Kwh)	105,225				83,375	48,875	40,825		37,375		41,113	0	356,788
Kwh/Barrel	316	#DIV/0!	0	#DIV/0!	335	332	396	0	234	#DIV/0!	206	#DIV/0!	299
Total Barrels	333				249	147	103	2	160		200		1,194
Mmbtu/Kwh (Heat Rate)	18,355				17,322	17,445	14,633		24,829		28,215		19,410
Dededo CT #2													
Generation (Kwh)	0	0	0	0	0	0	0	0	0	0	0	0	0
Kwh/Barrel	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Barrels	0	0	0	0	0	0	0	0					0
Mmbtu/Kwh (Heat Rate)													
Macheche CT													
Generation (Kwh)	86,400	7,200		32,400	75,600	46,800	28,800		0		360,000		637,200
Kwh/Barrel	409	450	#DIV/0!	549	540	374	465	0	0	#DIV/0!	486	0	468
Total Barrels	211	16		59	140	125	62	3	1		740	4	1,361
Mmbtu/Kwh (Heat Rate)	14,164	12,889		10,562	10,741	15,491	12,486				11,922		12,388
Yigo CT													
Generation (Kwh)	0	64,800	28,800	10,800	43,200	0	219,600	32,400	0	39,600	172,800	0	612,000
Kwh/Barrel	#DIV/0!	491	576	327	465	0	459	334	#DIV/0!	421	462	0	1,974
Total Barrels		132	50	33	93	2	478	97		94	374		310
Mmbtu/Kwh (Heat Rate)		11,815	10,069	17,722	12,486		12,625	17,364		13,768	12,553		2,938
TEMES CT (Piti #7)													
Generation (Kwh)	169,396	280,560	0	230,837	1,072,587	1,006,328	252,326	89,637	6,711,726	3,817,619	312,813	0	13,943,829
Kwh/Barrel	364	359	0	354	381	415	447	251	434	436	488	#DIV/0!	424
Total Barrels	465	781		653	2,815	2,423	564	357	15,450	8,754	641		32,903
Mmbtu/Kwh (Heat Rate)	15,921	16,146		16,407	15,222	13,965	12,964	23,100	13,351	13,300	11,885		13,686
Tenjo Vista													
Generation (Kwh)	1,645,920	783,540	0	902,440	1,425,600	663,120	228,960	339,120	1,013,760	1,436,400	403,200	114,480	8,956,540
Kwh/Barrel	625	632	#DIV/0!	600	625	632	1,036	620	584	609	582	615	620
Total Barrels	2,635	1,240		1,504	2,282	1,050	221	547	1,735	2,358	693	186	14,451
Mmbtu/Kwh (Heat Rate)	9,285	9,179		9,666	9,284	9,184	5,598	9,355	9,926	9,521	9,969	9,423	9,358
Manengon (MDI)													
Generation (Kwh)	425,287				196,599	162,065	0	32,399	36,501	0	92,735	0	945,586
Kwh/Barrel	472	#DIV/0!	#DIV/0!	#DIV/0!	630	626	#DIV/0!	#DIV/0!	493	#DIV/0!	618	#DIV/0!	558
Total Barrels	901				312	259		0	74		150		1,696
Mmbtu/Kwh (Heat Rate)	12,288				9,205	9,269		0	11,759		9,382		10,403
Talofofo													
Generation (Kwh)	208,080				243,360	41,760		30,960	22,320	0	73,440	0	619,920
Kwh/Barrel	601	#DIV/0!	0	#DIV/0!	626	623	#DIV/0!	619	656	0	597	#DIV/0!	614
Total Barrels	346				389	67		50	34		123		1,009
Mmbtu/Kwh (Heat Rate)	9,644				9,271	9,306							9,440
Dededo Diesel													
Generation (Kwh)	7,800									0	42,100	0	49,900
Kwh/Barrel	520	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!	490	#DIV/0!	494
Total Barrels	15										86		101
Mmbtu/Kwh (Heat Rate)	11,154										11,848		11,739
Marbo CT													
Generation (Kwh)	0			0							0	0	
Kwh/Barrel	0	0	0	0	0	0						0	0
Total Barrels	0	0			0					0	0	0	0
Mmbtu/Kwh (Heat Rate)													

Description	Actual Oct-09	Actual Nov-09	Actual Dec-09	Actual Jan-10	Actual Feb-10	Actual Mar-10	Actual Apr-10	Actual May-10	Actual Jun-10	Actual Jul-10	Actual Aug-10	Actual Sep-10	Actual TOTAL
Orote Diesel (Navy)													
Generation (Kwh)													
Kwh/Barrel													
Total Barrels													
Total Gen.Kwh (CT/DSL)	2,648,108	1,136,100	28,800	1,176,477	3,140,321	1,968,948	770,511	524,516	7,821,682	5,293,619	1,498,201	114,480	26,121,763
Total Barrels	4,906	2,169	50	2,249	6,280	4,073	1,428	1,056	17,454	11,206	3,007	190	54,068
Price per Barrel	105.71	82.29	94.82	81.89	91.21	108.08	102.38	109.89	113.63	111.97	108.12	86.18	106.18
Total Cost	518,623	178,494	4,741	184,160	572,828	440,204	146,194	116,039	1,983,264	1,254,759	325,117	16,374	5,740,797
Total Gross Generation	159,245,852	155,597,471	155,784,014	149,087,711	136,574,131	154,594,528	153,844,020	165,258,080	158,121,737	160,046,958	161,429,809	152,419,159	1,862,003,470
Total Barrels	250,220	239,714	238,074	228,972	208,711	237,458	234,459	253,241	248,101	247,888	247,601	232,467	2,866,906
Total Fuel Costs	16,587,650	16,156,557	16,762,173	16,746,372	15,863,326	18,184,198	18,436,796	19,214,732	20,081,797	18,922,643	17,909,912	16,806,323	211,672,479
								3	7	9	3	11	
	0												
Sales (Kwh):													
Civilian	109,189,359	106,882,439	106,569,468	102,993,190	89,056,869	104,076,789	105,200,924	115,199,256	113,191,705	111,021,492	110,920,413	101,841,483	1,276,143,387
Navy	30,456,690	29,963,778	30,623,362	29,770,807	27,755,178	30,372,034	29,873,177	30,483,344	29,227,762	31,308,714	29,228,222	32,324,988	361,388,056
Sub-Total	139,646,049	136,846,217	137,192,830	132,763,997	116,812,047	134,448,823	135,074,101	145,682,600	142,419,467	142,330,206	140,148,635	134,166,471	1,637,531,443
Plant Use	9,005,529	8,795,135	9,436,600	8,424,100	7,739,289	8,506,345	8,779,541	9,138,141	8,124,341	8,454,644	9,029,529	8,390,175	103,823,369
T & D Losses	10,322,740	9,694,349	8,903,847	7,645,035	11,791,329	11,385,632	9,719,134	10,170,285	7,316,766	8,991,499	11,997,014	9,608,612	117,546,242
Company Use	271,534	261,770	250,737	254,579	231,466	253,728	271,244	267,054	261,163	270,609	254,631	253,901	3,102,416
Gross Generation	159,245,852	155,597,471	155,784,014	149,087,711	136,574,131	154,594,528	153,844,020	165,258,080	158,121,737	160,046,958	161,429,809	152,419,159	117,546,242
	0						0	0	0	0	0	0	
Fuel Expense:													
Total Fuel Costs	16,587,650	16,156,557	16,762,173	16,746,372	15,863,326	18,184,198	18,436,796	19,214,732	20,081,797	18,922,643	17,909,912	16,806,323	211,672,479
Fuel Handling	106,006	(187,744)	2,995	(562,321)	14,470	(359,131)	21,659	324,893	658,832	603,212	430,813	424,266	1,477,951
Sounding Variance/Pipeline Adj.	-	-	-		159,447		-	-		-	-	(289,291)	(129,844)
Total Fuel Expense	16,693,656	15,968,813	16,765,168	16,184,051	16,037,243	17,825,067	18,458,455	19,539,625	20,740,629	19,525,855	18,340,725	16,941,298	213,020,585
Recoveries from Navy	(3,657,028)	(3,471,723)	(3,794,602)	(3,616,548)	(3,662,817)	(4,114,875)	(3,950,170)	(4,181,840)	(3,973,673)	(4,383,591)	(3,223,223)	(3,672,538)	(45,702,628)
Net Fuel Expense	13,036,628	12,497,090	12,970,566	12,567,503	12,374,426	13,710,192	14,508,285	15,357,785	16,766,956	15,142,264	15,117,502	13,268,760	167,317,957
Civilian Recovery:													
Beg. Recovery Balance	5,181,508	4,108,532	2,794,122	1,993,631	1,252,213	669,333	(763,107)	(1,561,010)	(2,964,118)	(2,665,984)	(3,676,769)	1,810,764	5,181,508
Net Fuel Expense	13,036,628	12,497,090	12,970,566	12,567,503	12,374,426	13,710,192	14,508,285	15,357,785	16,766,956	15,142,264	15,117,502	13,268,760	167,317,957
Current Fuel Cost Rec.-Civilian	(14,109,604)	(13,811,500)	(13,771,058)	(13,308,921)	(12,957,306)	(15,142,632)	(15,306,187)	(16,760,893)	(16,468,823)	(16,153,050)	(13,747,061)	(12,621,813)	(174,158,847)
Current Fuel Cost Rec.-Invty	48,981	47,946	47,805	45,279	442,190	506,744	522,344	571,987	562,001	551,244	79,168	73,746	3,499,435
Current Fuel Cost Rec.	(14,158,584)	(13,859,446)	(13,818,863)	(13,354,200)	(13,399,497)	(15,649,376)	(15,828,531)	(17,332,880)	(17,030,824)	(16,704,294)	(13,826,229)	(12,695,559)	(177,658,283)
Monthly (over)/under	(1,072,976)	(1,314,410)	(800,492)	(741,417)	(582,880)	(1,432,440)	(797,902)	(1,403,108)	298,134	(1,010,785)	1,370,441	646,947	(6,840,890)
Navy Adjustment						0					4,117,093		4,117,093
End Recovery Balance, Fuel	4,108,532	2,794,122	1,993,631	1,252,213	669,333	(763,107)	(1,561,010)	(2,964,118)	(2,665,984)	(3,676,769)	1,810,764	2,457,711	2,457,711
				1,252,204									2,457,679
Actual inventory change:													
GL Balance, Beg. Invty. Cost Change	1,740,089	2,349,685	2,933,558	3,265,496	3,845,246	4,057,503	3,669,230	2,779,591	2,414,028	1,035,775	103,692	333,447	1,818,564
Inventory Cost- Revenue	(48,981)	(47,946)	(47,805)	(46,201)	(442,190)	(506,743)	(522,344)	(571,987)	**(562,001)**	(551,244)	(79,168)	(73,746)	(3,500,357)
Inventory Cost- Actual Change	658,576	631,819	379,743	625,952	654,447	118,470	(367,296)	206,425	**(816,253)**	(380,839)	308,923	(153,788)	1,866,179
GL Balance, End. Invty. Cost Change	2,349,685	2,933,558	3,265,496	3,845,246	4,057,503	3,669,230	2,779,591	2,414,028	1,035,775	103,692	333,447	105,912	184,387
Adjust hedging Derivatives to Market Cost													**156,106**
Notes:											GL Balance-09.30.10		**340,493**

a) Company Use is excluded from the calculation of T and D Losses as such KWH are already part of Civilian Sales.

Diff due to estimation for Navy billing

b) These figures are unaudited

ATTACHMENT IV

SUPPORT FOR DISPATCH ASSUMPTION

**Values according to Total MWH Generation

Total MWH Generation	**152,716**	**158,448**	**166,350**	**175,706**	**162,180**	**177,006**
	Feb-11	**Mar-11**	**Apr-11**	**May-11**	**Jun-11**	**Jul-11**
Generation Forecast (MWh)	159,156	170,262	163,600	169,744	166,284	**175,926**
Cabras 1	25,065	24,848	24,628	26,612	34,485	32,508
Cabras 2	24,809	25,928	30,829	29,900	3,149	18,871
Cabras 3	22,789	20,257	23,160	25,486	25,268	21,775
Cabras 4	17,997	22,872	23,165	22,916	22,520	25,502
ENRON 1	25,926	25,916	25,568	29,467	27,620	26,644
ENRON 2	25,931	27,929	26,571	30,475	29,636	30,676
HEI 1	7,091	7,157	7,083	7,364	8,849	8,617
HEI 2	2,183	2,245	2,531	1,764	8,613	6,106
Dededo CT 1	0	0	0	0	0	0
Dededo CT 2	0	0	0	0	0	0
Macheche Ct	40	160	220	170	180	450
Marbo CT	0	0	0	0	0	0
Yigo CT	0	0	0	0	0	0
TEMES CT	0	0	81	41	0	408
Dededo Diesel 1	0	0	0	0	0	0
Dededo Diesel 2	0	0	0	0	0	0
Dededo Diesel 3	0	0	0	0	0	0
Dededo Diesel 4	0	0	0	0	0	0
Pulantat Diesel 1	20	32	60	28	40	108
Pulantat Diesel 2	28	40	64	40	16	72
Talofofo Diesel 1	52	64	172	88	72	328
Talofofo Diesel 2	56	92	132	100	56	212
Tenjo Diesel 1	168	188	384	240	544	1,076
Tenjo Diesel 2	128	144	392	220	444	988
Tenjo Diesel 3	128	148	368	220	328	924
Tenjo Diesel 4	120	144	348	192	128	708
Tenjo Diesel 5	96	136	300	188	120	532
Tenjo Diesel 6	88	148	292	196	112	500
Total MWh	**152,716**	**158,448**	**166,350**	**175,706**	**162,180**	**177,006**
Total Baseload MWh	**151,792**	**157,152**	**163,536**	**173,983**	**160,140**	**170,700**
Total Peaking MWh	**924**	**1,296**	**2,813**	**1,723**	**2,040**	**6,306**

Total Baseload MWh (%)	99.4%	99.2%	98.3%	99.0%	98.7%	96.4%
Total Peaking MWh (%)	0.6%	0.8%	1.7%	1.0%	1.3%	3.6%

ASSUMPTIONS

Fuel Price Forecast

- Morgan-Stanley Noon Call as of 11/29/2010 for Sing 180 CST and Sing Gasoil 0.5% were used.
- ULSD Prices were calculated by adding the Price Differential of $0.04/gal between ULSD MOPS Price and GPA Purchase Price for 0.5%S Diesel.
- It was assumed that Tenjo, TEMES, Manenggon and Talofofo Units are going to use ULSD starting Feb 2011. The new premium fees for Tenjo was used.
- It was assumed that the CT Plants and Dededo Diesel Plants are going to use the remaining 0.5%S Diesel for the plants, given the quantity on hand (ending inventory) as of Nov. 10, 2010 and historical fuel usage for these plants.

Sales and Peak Demand Forecast

- Forecasts for Sales (KWH) and Peak Demand (MW) obtained from ***November Forecast 101129 Budget Final.xls***

Plant Availability/Scheduled Outages

- FY 2011 Outage Schedule sent by the Generation Admin Division on Nov. 10, 2010 was used.
- Macheche Unit assumed to be back online by Feb 2011. Currently on outage due to Fire Protection System Issues.
- Yigo CT is proposed to undergo the following activities:
    - Transfer of Woodward Water Injection Valve from YCT to MCT to make MCT available for 20 MW upon clearance of fire system.
    - Limited to 10 MW due to lack of water injection for NOX emission; currently limited to 19MW due to defective Variable Stator Vane Controller; will need to undergo test
    - If VSV is defective, will need replacement, installation
    - Black start generator currently out of service and in need of replacement

As such, it was assumed that only MCT will be available for the LEAC period.

Reference 1: MS Stanley Noon Call 11/29/2010

Price Indication — *29-Nov-10*

Below are our good-faith estimates of where we value crude / product swaps for the periods indicated. The numbers simply represent our assessment of where fair value for the underlying commodities is, and do not represent a bid or an offer to buy or to sell the commodities.

Crude Oils	Dec-10	Jan-11	Feb-11	1Q11	2Q11	3Q11	4Q11	1Q12
WTI Swap	84.13	84.69	85.10	85.09	86.00	86.59	87.11	87.40
Brent Swap	85.89	86.05	86.25	86.24	86.85	87.42	87.96	88.41
Dubai Swap	83.27	83.10	83.04	83.11	83.59	84.16	84.73	85.20
APPI Tapis	82.72	85.07	86.52	86.22	87.72	88.52	89.22	89.82
Dated Brent Swap	85.33	85.56	85.72	85.73	86.30	86.89	87.43	87.96

Asia Oil Products	Dec-10	Jan-11	Feb-11	1Q11	2Q11	3Q11	4Q11	1Q12
Sing Naphtha	87.38	86.63	86.07	86.08	84.52	83.27	83.05	83.21
Japan Naphtha	799.75	794.00	788.57	788.69	774.11	766.63	766.25	766.25
Sing 92 RON Mogas	91.30	90.90	90.75	90.85	90.78	91.11	90.50	91.32
Sing 95 RON Mogas	93.30	92.60	92.45	92.55	92.68	93.11	92.50	93.32
Sing Kerosene	97.95	98.30	98.65	98.65	99.70	100.75	101.70	102.38
Sing Gasoil 0.5%S	96.40	96.75	97.15	97.15	98.28	99.05	99.75	100.36
Sing HSFO 180CST	495.50	494.00	493.75	494.17	499.00	505.75	512.00	517.42
Sing HSFO 380CST	486.75	485.00	484.75	485.17	490.00	496.75	503.00	508.67
Sing 380 Bunkerwire	496.75	495.00	494.75	495.17	500.00	506.75	515.00	520.67
Saudi CP	865.00	879.00	860.00	852.33	743.67	706.67	721.67	
Argus FEI	936.00	926.00	888.00	880.00	746.33	730.00	755.00	766.67

Cracks / Differentials	Dec-10	Jan-11	Feb-11	1Q11	2Q11	3Q11	4Q11	1Q12
Dated Brent / Dubai	2.06	2.46	2.68	2.62	2.71	2.73	2.70	2.75
Brent / Dubai	2.62	2.95	3.21	3.13	3.26	3.26	3.23	3.21
Sing Naphtha / Brent	1.49	0.59	(0.18)	(0.17)	(2.33)	(4.15)	(4.91)	(5.20)
Sing Naphtha / Dubai	4.11	3.53	3.03	2.97	0.93	(0.89)	(1.68)	(1.99)
Japan Naphtha / Brent	2.97	2.18	1.37	1.39	(0.84)	(2.24)	(2.82)	(3.27)
Japan Naphtha / Dubai	5.59	5.12	4.58	4.52	2.43	1.02	0.41	(0.06)
92 RON / Dubai	8.03	7.80	7.71	7.74	7.19	6.95	5.77	6.12
95 RON / Dubai	10.03	9.50	9.41	9.44	9.09	8.95	7.77	8.12

Reference 2: MW and Sales Forecast for LEAC Period

	KWH Sales	Peak Demand (MW)
Oct-10	140,201,644	266
Nov-10	144,334,891	268
Dec-10	148,768,639	268
Jan-11	149,266,712	261
Feb-11	133,283,414	260
Mar-11	149,988,589	260
Apr-11	153,360,694	267
May-11	159,492,863	271
Jun-11	160,360,341	271
Jul-11	161,584,806	277
Aug-11	162,089,844	292
Sep-11	155,727,473	302

Reference 3: E-mail re: Macheche Fire System/ YCT Issues

From: Sal Managa [mailto:smanaga@guampowerauthority.com]
Sent: Thursday, December 02, 2010 9:37 AM
To: 'Anthony R. Santos'; 'Jeam Diaz'
Cc: Joseph H Manibusan; Melinda R Camacho; Paz A Tison
Subject: RE: Macheche CT Fire System / YCT issues

Jeam/Tony,

Based on your recommendations let us proceed as follows:

1. Perform test on YCT to determine condition of VSV. *Do you need to have the Unit run to full load to test?* Please coordinate with PSCC for schedule.
2. After the test replace defective water injection valve at MCT with the one from YCT and install the defective one at YCT. YCT can be cleared for at least 10 MW. *Note if it is not necessary to run the unit to full load to test the VSV swap the WIV from YCT to MCT as soon as possible.*
3. Clear MCT for full load on condition that during operation of the unit a firewatch shall be made available as practiced before the upgarde of FP system.
4. Continue to coordinate with Project Management to obtain the turn over letter or certificate of substantial completion for the system and completion of other outstanding issues.
5. Work with Procurement to procure water injection valve for YCT.

Thanks,

Melinda,

Should you have any concerns/comments, please let us know.

Thank you much,

Sal

From: Anthony R. Santos [mailto:arsantos@guampowerauthority.com]
Sent: Wednesday, December 01, 2010 5:32 PM
To: Sal Managa
Cc: Jeam Diaz
Subject: Macheche CT Fire System / YCT issues

Mr. Managa,

Steven Bautista sent the attached email message (9-27 GFD Re-inspection of MCT) to Mr. Manibusan for information and records. It is the Inspection Report indicating GFD's acceptance of the fire suppression system.

The other attachment is an email chain of Mr. Manibusan inquiring about a punch list and wanting me to settle any remaining issues allowing clearance of the unit. My response to his inquiry indicates that I am satisfied with the turbine package system, but that I did still have a couple of issues including the building sprinklers spraying water on a 460 volt MCC panel, the release of agent in the control room not initiating a turbine shutdown and the alarms that were coming in after the GFD inspection.

The responses from Mr. Bautista during the last walk-thru (which was after the GFD inspection) regarding our concerns was that the contractor built the system according to the designers who are PE's and certified in this field and that GFD has also given their approval of the system therefore the system is acceptable. Mr. Bautista was still identifying issues with the contractors during this same walk-thru as well. The alarm issues were still being addressed also.

I'm not sure if all the issues Mr. Bautista raised with the contractors have been completed as of this time. As stated in my attached email and also verbally in conversations, I have indicated to Mr. Manibusan that I am satisfied with what the system is currently and that we are waiting for Mr. Bautista to turn over some remaining keys, the as-built prints and mainly the project completion/release documents before clearing the Unit. However, at your discretion we can forego the project completion/ release document from Project Management for now so that the Unit can be cleared for operations.

As we have discussed previously, while performing periodic control checks, it was noted that the WoodWard Water Injection Valve was not functioning properly. Further troubleshooting revealed that the valve was defective and needed replacement. Also the cost would be between 40K and 24K depending on the delivery option we decide upon. I strongly recommend that we replace this valve with the valve from YCT. This will make MCT available for 20MW upon clearance of the fire system.

YCT will remain available but limited to 10MW because of the lack of water injection for NOX emission. Currently YCT is limited to 19MW due to what may be a defective Variable Stator Vane (VSV) Controller. We have communicated some findings from a VSV scheduling procedure with our GE contacts. We have plans to perform another test recommended by our contacts which should help us come to a decision on this issue. If the VSV is in fact defective and requires replacement, it runs between 35K refurbished and 50K new. Additionally, it requires that we bring in a certified level 1 field service technician to perform the installation and scheduling. Another issue at YCT is that the black start generator is currently out of service and requires replacement.

I feel it make sense that we have on MCT available at full capacity using the water valve from YCT rather than to have two units available yet both limited.

I hope this clarifies things up for the MCT and YCT units. Please feel free to contact us should you have any questions or require additional information.

Si Yuus Maase,

Anthony R. Santos

Plant Maintenance Supervisor
Guam Power Authority
Generation Division
Combustion Turbine Section
1-671-300-8305/6 - Office

1-671-637-7849 - Fax
671*1*8667 - i connect radio
1-671-888-8667 - Cell
arsantos@guampowerauthority.com

ATTACHMENT V

SUPPORT FOR FUEL PRICE PER BARREL

PETROBRAS
SINGAPORE PRIVATE LTD.

200 Newton Road - 7th Floor - Newton 200
Singapore 307983

COMMERCIAL INVOICE N° 315909
GST REG. N° 200604967H
CO. REG. N° 200604967H

DATE: 10-Dec-10

BUYER	
GUAM POWER AUTHORITY PO BOX 2977 HAGATNA GUAM 96932-2977 GUAM (US) UNITED STATES	
SELLER PETROBRAS SINGAPORE PRIVATE LTD.	DESCRIPTION OF GOODS HIGH SULPHUR FUEL OIL (HSFO) 2% - 240,000 BBLS DES GUAM
PORT OF LOADING/AIRPORT OF DEPARTURE SINGAPORE	PORT OF DISCHARGE/AIRPORT DESTINATION GUAM
VESSEL/TRANSPORTATION MEANS MT NORIENT SATURN	BILL OF LADING DATE 30-Nov-10

PAYMENT INSTRUCTIONS

PAYMENT TO BE MADE BY TELEGRAPHIC TRANSFER WITHOUT DISCOUNT ON MATURITY DATE FOR CREDIT TO PETROBRAS SINGAPORE PRIVATE LTD., ACCOUNT N° 2506681055 AT DEUTSCHE BANK AG SINGAPORE (SWIFT: DEUTSGSG) THROUGH DEUTSCHE BANK TRUST COMPANY AMERICAS NEW YORK U.S.A. (SWIFT: BKTRUS33 - CHIP UID 061968)

DUE DATE

30-Dec-10

QUANTITY	UNIT PRICE US$	TOTAL AMOUNT US$
HIGH SULPHUR FUEL OIL (HSFO) 2% - 240,000 BBLS DES GUAM NET VOLUME BARRELS 243,119.000	80.325	19,528,533.68
GST - ZERO RATED	0.000	0.00
FINAL AMOUNT DUE		19,528,533.68

REMARKS

LC NUMBER - LM536628920 LC DATE - 10-12-06, ISSUING BANK - ANZBGUGGXXX CITIZENS SECURITY BANK (GUAM), INC AGANA
DOCUMENT PREPARED BY: Shyne Cai - shynecai@petrobras.com - TEL. +65 6550-5087

PETROBRAS SINGAPORE PRIVATE LIMITED

CARLOS TESSAROLLO
DIRECTOR
PETROBRAS SINGAPORE PRIVATE LIMITED
Reg. No. 200604967H

MORGAN STANLEY COMMODITIES

Morgan Stanley

Singapore Commodities Noon Call

Price Indication — *13-Dec-10*

Below are our good-faith estimates of where we value crude / product swaps for the periods indicated. The numbers simply represent our assessment of where fair value for the underlying commodities is, and do not represent a bid or an offer to buy or to sell the commodities.

Crude Oils	Jan-11	Feb-11	Mar-11	1Q11	2Q11	3Q11	4Q11	1Q12
WTI Swap	88.67	89.06	89.45	89.06	89.84	90.04	90.02	89.74
Brent Swap	90.97	91.08	91.18	91.08	91.31	91.34	91.34	91.26
Dubai Swap	87.92	87.74	87.72	87.79	87.81	87.99	88.13	88.13
APPI Tapis	87.52	91.02	91.87	90.14	92.32	92.74	92.77	92.77
Dated Brent Swap	90.50	90.62	90.72	90.61	90.89	90.98	90.98	90.95

Asia Oil Products	Jan-11	Feb-11	Mar-11	1Q11	2Q11	3Q11	4Q11	1Q12
Sing Naphtha	90.91	90.18	89.40	90.17	88.02	86.54	86.14	86.23
Japan Naphtha	830.85	824.10	817.35	824.10	805.35	795.18	794.10	793.60
Sing 92 RON Mogas	97.40	96.95	96.65	97.00	96.45	96.45	95.50	97.00
Sing 95 RON Mogas	99.60	99.15	98.85	99.20	98.45	98.45	97.50	99.00
Sing Kerosene	103.24	103.62	104.00	103.62	104.58	105.57	106.23	106.43
Sing Gasoil 0.5%S	102.14	102.47	102.80	102.47	103.43	103.92	104.28	104.47
Sing HSFO 180CST	503.25	504.00	505.50	504.25	509.92	515.50	520.75	524.96
Sing HSFO 380CST	494.25	494.75	496.25	495.08	500.67	506.25	511.50	515.96
Sing 380 Bunkerwire	504.25	504.75	506.25	505.08	510.67	516.25	522.83	527.96
Saudi CP	895.00	883.00	839.00	872.33	765.67	723.67	736.67	
Argus FEI	929.00	903.00	846.00	892.67	765.67	745.33	762.67	766.67

Cracks / Differentials	Jan-11	Feb-11	Mar-11	1Q11	2Q11	3Q11	4Q11	1Q12
Dated Brent / Dubai	2.58	2.88	3.00	2.82	3.07	2.99	2.85	2.82
Brent / Dubai	3.05	3.34	3.46	3.29	3.50	3.35	3.21	3.13
Sing Naphtha / Brent	(0.06)	(0.90)	(1.78)	(0.91)	(3.29)	(4.80)	(5.20)	(5.03)
Sing Naphtha / Dubai	2.99	2.44	1.68	2.37	0.21	(1.45)	(1.99)	(1.90)
Japan Naphtha / Brent	1.35	0.48	(0.37)	0.49	(1.83)	(2.99)	(3.10)	(3.08)
Japan Naphtha / Dubai	4.40	3.83	3.10	3.77	1.67	0.37	0.11	0.05
92 RON / Dubai	9.48	9.21	8.93	9.21	8.64	8.46	7.37	8.87
95 RON / Dubai	11.68	11.41	11.13	11.41	10.64	10.46	9.37	10.87
SKero / Dubai	15.32	15.88	16.28	15.83	16.77	17.58	18.10	18.30
SGO / Dubai	14.22	14.73	15.08	14.68	15.62	15.93	16.15	16.34
Gasoil EFS	(4.06)	(6.60)	(6.39)	(5.68)	(3.76)	(5.46)	(7.20)	(8.72)
FO180 / Dubai	(10.50)	(10.20)	(9.95)	(10.22)	(9.36)	(8.68)	(8.01)	(7.37)
FO380 / Dubai	(11.88)	(11.62)	(11.37)	(11.63)	(10.79)	(10.10)	(9.43)	(8.75)

Price Indication (Cont'd)

Europe Oil Products	Jan-11	Feb-11	Mar-11	1Q11	2Q11	3Q11	4Q11	1Q12
Eurobob Oxy NWE FOB	810.98	811.48	813.23	811.89	832.89	821.39	788.48	796.98
RBOB Swap	2.32	2.31	2.32	2.32	2.42	2.40	2.26	2.28
ICE Gasoil Swap	768.33	771.46	772.95	770.91	775.21	780.94	784.93	786.94
HSFO 3.5% Barges	475.50	478.00	480.25	477.92	484.17	489.00	493.50	497.83
CIF NWE Jet	832.08	836.21	839.20	835.83	845.96	852.69	857.68	861.44

Wet Freight	Jan-11	Feb-11	Mar-11	1Q11	2Q11	3Q11	4Q11	1Q12
TD3	55.50	53.50	53.00	54.00	53.50	53.50	58.00	55.00
TC4	132.00	129.00	126.00	129.00	121.00	128.00	135.00	129.00
TC5	119.00	118.00	117.00	118.00	115.00	124.00	134.00	134.00

Coal, Dry Freight, Iron Ore and Nat Gas	Jan-11	Feb-11	Mar-11	1Q11	2Q11	3Q11	4Q11	1Q12
Newcastle Swap	117.25	116.75	116.25	116.75	114.00	112.50	111.75	112.25
API2 Swap	114.50	113.50	112.50	113.50	111.75	110.25	111.50	112.95
API4 Swap	111.00	110.00	109.00	110.00	108.75	107.00	107.25	108.50
Capesize TC	21,900	21,900	21,900	21,900	22,850	22,400	22,400	22,250
Asia Iron Ore	166.00	166.00	166.00	166.00	161.00	156.00	153.00	135.00
HH Natural Gas	4.417	4.428	4.409	4.418	4.408	4.526	4.832	5.144

Disclaimer

This material was prepared by sales, trading, banking or other non-research personnel of one of the following: Morgan Stanley & Co. Incorporated, Morgan Stanley & Co. International plc, Morgan Stanley MUFG Securities Co., Ltd., Morgan Stanley Capital Group Inc. and/or Morgan Stanley Asia Limited (together with their affiliates, hereinafter "Morgan Stanley"). Unless otherwise indicated, the views herein (if any) are the author's and may differ from those of the Morgan Stanley Research Department or others in the Firm. This information should be treated as confidential and is being delivered to sophisticated prospective investors in order to assist them in determining whether they have an interest in the type of instruments described herein and is solely for internal use.

This material does not provide investment advice or offer tax, regulatory, accounting or legal advice. By submitting this document to you, Morgan Stanley is not advising you to take any particular action based on the information, opinions or views contained in this document, and acceptance of such document will be deemed by you acceptance of these conclusions. You should consult with your own municipal, financial, accounting and legal advisors regarding the information, opinions or views contained in this document. Unless stated otherwise, the material contained herein has not been based on a consideration of any individual client circumstances and as such should not be considered to be a personal recommendation. This material was not intended or written to be used, and it cannot be used by any taxpayer, for the purpose of avoiding penalties that may be imposed on the taxpayer under U.S. federal tax laws. Each taxpayer should seek advice based on the taxpayer's particular circumstances from an independent tax advisor.

This material has been prepared for information purposes only and is not a solicitation of any offer to buy or sell any security, commodity, futures contract or instrument or related derivative (hereinafter "instrument") or to participate in any trading strategy. Any such offer would be made only after a prospective participant had completed its own independent investigation of the instrument or trading strategy and received all information it required to make its own investment decision, including, where applicable, a review of any prospectus, prospectus supplement, offering circular or memorandum describing such instrument or trading strategy. That information would supersede this material and contain information not contained herein and to which prospective participants are referred. If this material is being distributed in connection with or in advance of the issuance of asset backed securities, information herein regarding any assets backing any such securities supersedes all prior information regarding such assets. Unless otherwise specifically indicated, all information in these materials with respect to any third party entity not affiliated with Morgan Stanley has been provided by, and is the sole responsibility of, such third party and has not been independently verified by Morgan Stanley or its affiliates or any other independent third party. We have no obligation to tell you when information herein is stale or may change. We make no express or implied representation or warranty with respect to the accuracy or completeness of this material, nor are we obligated to provide updated information on the instruments mentioned herein. Further, we disclaim any and all liability relating to this material.

To the extent any prices or price levels are noted, they are for informational purposes only and are not intended for use by third parties, and are indicative as of the date shown and are not a commitment by Morgan Stanley to trade at any price.

This material may have been prepared by or in conjunction with Morgan Stanley trading desks that may deal as principal in or own or act as market maker or liquidity provider for the instruments or issuers mentioned herein and may also seek to advise issuers of such instruments. Where you provide us with information relating to your order or proposed transaction ("Information"), we may use that Information to facilitate the execution of your orders or transactions, in managing our market making, other counterparty facilitation activities or otherwise in carrying out our legitimate business (which may include, but is not limited to, hedging a risk or otherwise limiting the risks to which we are exposed). Counterparty facilitation activities may include, without limitation, us taking a principal position in relation to providing counterparties with quotes or as part of the ongoing management of inventories used to facilitate counterparties. Where we commit our capital in relation to either ongoing management of inventories used to facilitate clients, or in relation to providing you with quotes we may make use of that information to enter into transactions that subsequently enable us to facilitate clients on terms that are competitive in the prevailing market conditions. Trading desk materials are not independent of the proprietary interests of Morgan Stanley, which may conflict with your interests. Morgan Stanley may also perform or seek to perform investment banking services for the issuers of instruments mentioned herein.

Any securities referred to in this material may not have been registered under the U.S. Securities Act of 1933, as amended, and, if not, may not be offered or sold absent an exemption therefrom. In relation to any member state of the European Economic Area, a prospectus may not have been published pursuant to measures implementing the Prospectus Directive (2003/71/EC) and any securities referred to herein may not be offered in circumstances that would require such publication. Recipients are required to comply with any legal or contractual restrictions on their purchase, holding, sale, exercise of rights or performance of obligations under any instrument or otherwise applicable to any transaction. In addition, a secondary market may not exist for certain of the instruments referenced herein.

The securities, commodities, futures or other instruments (or related derivatives) discussed in this material may not be suitable or appropriate for all investors. This material has been prepared and issued by Morgan Stanley for distribution to market professionals and institutional investor clients only. This material does not provide individually tailored investment advice or offer tax, regulatory, accounting or legal advice. Prior to entering into any proposed transaction, recipients should determine, in consultation with their own investment, legal, tax, regulatory and accounting advisors, the economic risks and merits, as well as the legal, tax, regulatory and accounting characteristics and consequences, of the transaction. You should consider this material among other factors in making an investment decision.

Options and futures are not for everyone. Before purchasing or writing options, investors should understand the nature and extent of their rights and obligations and be aware of the risks involved, including the risks pertaining to the business and financial condition of the issuer and the underlying instrument. For Morgan Stanley customers who are purchasing or writing exchange-traded options, please review the publication 'Characteristics and Risks of Standardized Options,' which is available from your account representative.

Disclaimer (Cont'd)

The value of and income from investments may vary because of changes in interest rates, foreign exchange rates, default rates, prepayment rates, securities, prices of instruments or securities, market indexes, operational or financial conditions of companies or other factors. There may be time limitations on the exercise of options or other rights in instruments (or related derivatives) transactions. Past performance is not necessarily a guide to future performance. Estimates of future performance are based on assumptions that may not be realized. Actual events may differ from those assumed and changes to any assumptions may have a material impact on any projections or estimates. Other events not taken into account may occur and may significantly affect the projections or estimates. Certain assumptions may have been made for modeling purposes only to simplify the presentation and/or calculation of any projections or estimates, and Morgan Stanley does not represent that any such assumptions will reflect actual future events or that all assumptions have been considered or stated. Accordingly, there can be no assurance that estimated returns or projections will be realized or that actual returns or performance results will not materially differ from those estimated herein. Some of the information contained in this document may be aggregated data of transactions executed by Morgan Stanley that has been compiled so as not to identify the underlying transactions of any particular customer.

Notwithstanding anything herein to the contrary, Morgan Stanley and each recipient hereof agree that they (and their employees, representatives, and other agents) may disclose to any and all persons, without limitation of any kind from the commencement of discussions, the U.S. federal and state income tax treatment and tax structure of the transaction and all materials of any kind (including opinions or other tax analyses) that are provided to it relating to the tax treatment and tax structure. For this purpose, "tax structure" is limited to facts relevant to the U.S. federal and state income tax treatment of the transaction and does not include information relating to the identity of the parties, their affiliates, agents or advisors

This information is not intended to be provided to and may not be used by any person or entity in any jurisdiction where the provision or use thereof would be contrary to applicable laws, rules or regulations.

This communication is directed in the UK to those persons who are eligible counterparties or professional clients and must not be acted on or relied upon by retail clients (each as defined in the UK Financial Services Authority's rules).

This information is being disseminated in Hong Kong by Morgan Stanley Asia Limited and is intended for professional investors (as defined in the Securities and Futures Ordinance) and is not directed at the public of Hong Kong.

This information is being disseminated in Singapore by Morgan Stanley Asia (Singapore) Pte. This information has not been registered as a prospectus with the Monetary Authority of Singapore. Accordingly, this information and any other document or material in connection with the offer or sale, or invitation for subscription or purchase, of this security may not be circulated or distributed, nor may this security be offered or sold, or be made the subject of an invitation for subscription or purchase, whether directly or indirectly, to persons in Singapore other than (i) to an institutional investor under Section 274 of the Securities and Futures Act, Chapter 289 of Singapore (the "SFA"), (ii) to a relevant person pursuant to Section 275(1) of the SFA, or any person pursuant to Section 275(1A) of the SFA, and in accordance with the conditions, specified in Section 275 of the SFA or (iii) otherwise pursuant to, and in accordance with the conditions of, any other applicable provision of the SFA. Any offering of this security in Singapore would be through Morgan Stanley Asia (Singapore) Pte, an entity regulated by the Monetary Authority of Singapore.

This information is being disseminated in Japan by Morgan Stanley MUFG Securities Co., Ltd., Any securities referred to herein may not have been and/or will not be registered under the Financial Instruments Exchange Law of Japan (Law No. 25 of 1948, as amended, hereinafter referred to as the "Financial Instruments Exchange Law of Japan"). Such securities may not be offered, sold or transferred, directly or indirectly, to or for the benefit of any resident of Japan unless pursuant to an exemption from the registration requirements of, and otherwise in compliance with the Financial Instruments Exchange Law and other relevant laws and regulations of Japan. As used in this paragraph, "resident of Japan" means any person resident in Japan, including any corporation or other entity organized or engaged in business under the laws of Japan. If you reside in Japan, please contact Morgan Stanley MUFG Securities for further details at +613-5424-5000.

This information is distributed in Australia by Morgan Stanley Australia Limited A.B.N. 67 003 734 576, holder of Australian financial services license No. 233742, which accepts responsibility for its contents, and arranges for it to be provided to potential clients. In Australia, this report, and any access to it, is intended only for "wholesale clients" within the meaning of the Australian Corporations Act.

For additional information, research reports and important disclosures see https://secure.ms.com/servlet/cls. The trademarks and service marks contained herein are the property of their respective owners. Third-party data providers make no warranties or representations of any kind relating to the accuracy, completeness, or timeliness of the data they provide and shall not have liability for any damages of any kind relating to such data.

This material may not be redistributed without the prior written consent of Morgan Stanley.

ATTACHMENT VI

DOCUMENTATION ON ALL FUEL HANDLING EXPENSES (EXISTING CONTRACTS SUBMITTED IN THE PREVIOUS LEAC FILING)

GUAM POWER AUTHORITY
FUEL SUPPLY MANAGEMENT BUDGET
CCU APPROVED 8-10-2010 Rev 1

	FY 2011 REV 1
A. ***RESIDUAL FUEL OIL # 6 (RFO)***	
1. RFO Supply (Imports)	
a. Low Sulfur Fuel Oil (LSFO)	$ 72,780,683
b. High Sulfur Fuel Oil (HSFO)	$ 142,136,144
c. Total RFO Imports	$ 214,916,827
2. RFO Supply (Local)	$ 1,544,052
3. Over-all RFO	**$ 216,460,879**
B. ***DIESEL FUEL OIL NO.2 (DFO)***	**$ 20,504,296**
C. ***ENGINE CYLINDER OIL***	**$ 1,732,958**
D. ***FUEL HANDLING SERVICES***	
Ship Demurrage Cost	$ 174,000
Fuel Farm Management & Operations (Peterra)	$ 652,272
Petroleum Inspection,Testing & Facility Calibration (SGS)	$ 244,908
Dock Usage fee (Tristar/PAG, including other charges)	$ 1,384,982
Pipeline Use Fee (Tristar)	$ 681,660
Tankage Use Lease (Tristar Tanks 1902/1910/1911)	$ 1,386,720
Vacuum Truck Rental	$ 13,000
Bank Charges for RFO L/C Processing Fee	$ 1,788,325
Petro-Tanker Hauling Services	$ 13,000
Miscellaneous	
a. Labor (2 FT's/ 1 Desk Audit/ 1 Additional Personnel)	$ 150,000
b. Subscriptions and Technical Books	$ 20,000
c. Trainings & Seminars	$ 20,000
Sub-Total	**$ 6,528,867**
E *TOTAL FY2011 FUEL BUDGET*	**$ 245,227,000**

GUAM POWER AUTHORITY
PROJECTED REVENUES (SPORD's Forecast)
FY 11

A	B	C	D=BxC	E	F=D+E		
Customer Class	Projected Kwh Sales	Non Fuel Yield	**Non Fuel Revenue**	Fuel Revenue	Projected Total Revenue		
				0.143836			
Residential	474,066,350	0.075727	$ 35,899,740	$ 68,187,808	$ 104,087,547		
Small General Non Demand	55,691,270	0.131353	7,315,196	$ 8,010,410	15,325,605		
Small General Demand	233,091,420	0.113285	26,405,863	$ 33,526,937	59,932,800		
Large Power	331,137,340	0.098661	32,670,385	$ 47,629,470	80,299,855		
Private Lighting	889,307	0.393629	350,057	$ 127,914	477,971	$ 260,123,779	Private
Small Government Non Demand	19,210,354	0.133193	2,558,689	$ 2,763,140	5,321,830		
Small Government Demand	104,852,669	0.112527	11,798,741	$ 15,081,588	26,880,329		
Large Government	101,121,419	0.095246	9,631,384	$ 14,544,900	24,176,285		
Public Lighting	8,418,682	0.393134	3,309,669	$ 1,210,910	4,520,579	60,899,023	Gov't
Total Civilian	1,328,478,811	0.098127	129,939,723	191,083,078	321,022,802	321,022,802	
Navy	376,429,980	0.070545	26,555,400	$ 54,144,183	80,699,583	80,699,583	Navy
Total	1,704,908,791	0.092212	**$ 156,495,124**	$ 245,227,261	$ 401,722,385	$ 401,722,385	

ATTACHMENT VII

BILLING ILLUSTRATIONS – Residential, Large Power Service, Large Government Service

GUAM POWER AUTHORITY
BILL ILLUSTRATION RATE SCHEDULE R - RESIDENTIAL

	RATE SCHEDULE R			
	Existing Rate		Effective 02-01-11	
KWH		500		500
Monthly Charge	$ 6.01	$ 6.01	$ 6.01	$ 6.01
Non-Fuel Energy Charge				
First 500 KWH	0.036440	18.22	0.036440	18.22
Over 500 KWH	0.091680	-	0.091680	-
Emergency Water-well charge	0.002790	-	0.002790	-
Insurance Charge	0.002900	1.45	0.002900	1.45
Total Electric Charge before Fuel Recovery Charges		25.68		25.68
Fuel Recovery Charge	0.124650	62.33	0.159014	79.51
Total Electric Charge		$ 88.01		$ 105.19
Increase/(Decrease) in Total Bill				$ 17.18
% Increase/(Decrease) in Total Bill				19.52%
% Increase/(Decrease) in LEAC rate				27.57%

	RATE SCHEDULE R			
	Existing Rate		Effective 02-01-11	
KWH		1,000		1,000
Monthly Charge	$ 6.01	$ 6.01	$ 6.01	$ 6.01
Non-Fuel Energy Charge				
First 500 KWH	0.036440	18.22	0.036440	18.22
Over 500 KWH	0.091680	45.84	0.091680	45.84
Emergency Water-well charge	0.002790	1.40	0.002790	1.40
Insurance Charge	0.002900	2.90	0.002900	2.90
Total Electric Charge before Fuel Recovery Charges		74.37		74.37
Fuel Recovery Charge	0.124650	124.65	0.159014	159.01
Total Electric Charge		$ 199.02		$ 233.38
Increase/(Decrease) in Total Bill				$ 34.36
% Increase/(Decrease) in Total Bill				17.27% XXX
% Increase/(Decrease) in LEAC rate				27.57%

	RATE SCHEDULE R			
	Existing Rate		Effective 02-01-11	
KWH		1,500		1,500
Monthly Charge	$ 6.01	$ 6.01	$ 6.01	$ 6.01
Non-Fuel Energy Charge				
First 500 KWH	0.036440	18.22	0.036440	18.22
Over 500 KWH	0.091680	91.68	0.091680	91.68
Emergency Water-well charge	0.002790	2.79	0.002790	2.79
Insurance Charge	0.002900	4.35	0.002900	4.35
Total Electric Charge before Fuel Recovery Charges		123.05		123.05
Fuel Recovery Charge	0.124650	186.98	0.159014	238.52
Total Electric Charge		$ 310.03		$ 361.57
Increase/(Decrease) in Total Bill				$ 51.55
% Increase/(Decrease) in Total Bill				16.63%
% Increase/(Decrease) in LEAC rate				27.57%

	RATE SCHEDULE R			
	Existing Rate		Effective 02-01-11	
KWH		2,000		2,000
Monthly Charge	$ 6.01	$ 6.01	$ 6.01	$ 6.01
Non-Fuel Energy Charge				
First 500 KWH	0.036440	18.22	0.036440	18.22
Over 500 KWH	0.091680	137.52	0.091680	137.52
Emergency Water-well charge	0.002790	4.19	0.002790	4.19
Insurance Charge	0.002900	5.80	0.002900	5.80
Total Electric Charge before Fuel Recovery Charges		171.74		171.74
Fuel Recovery Charge	0.124650	249.30	0.159014	318.03
Total Electric Charge		$ 421.04		$ 489.76
Increase/(Decrease) in Total Bill				$ 68.73
% Increase/(Decrease) in Total Bill				16.32%
% Increase/(Decrease) in LEAC rate				27.57%

	RATE SCHEDULE R			
	Existing Rate		Effective 02-01-11	
KWH		2,500		2,500
Monthly Charge	$ 6.01	$ 6.01	$ 6.01	$ 6.01
Non-Fuel Energy Charge				
First 500 KWH	0.036440	18.22	0.036440	18.22
Over 500 KWH	0.091680	183.36	0.091680	183.36
Emergency Water-well charge	0.002790	5.58	0.002790	5.58
Insurance Charge	0.002900	7.25	0.002900	7.25
Total Electric Charge before Fuel Recovery Charges		220.42		220.42
Fuel Recovery Charge	0.124650	311.63	0.159014	397.54
Total Electric Charge		$ 532.05		$ 617.96
Increase/(Decrease) in Total Bill				$ 85.91
% Increase/(Decrease) in Total Bill				16.15%
% Increase/(Decrease) in LEAC rate				27.57%

GUAM POWER AUTHORITY
BILL ILLUSTRATION RATE SCHEDULE P - LARGE POWER SERVICE (THREE PHASE)

	RATE SCHEDULE P			
	Existing Rate		Effective 02-01-11	
THREE PHASE				
KWH		100000		100000
MINIMUM 200		40000		40000
Monthly Charge	22.40	22.40	22.40	22.40
Demand Energy charge				
First 200 KWH per KW Billing Demand				
	0.18275	731.00	0.18275	731.00
	0.12647	4,552.92	0.12647	4,552.92
Next 200 KWH per KW Billing Demand	0.07784	3,113.60	0.07784	3,113.60
Over 400 KWH per KW Billing Demand	0.05098	1,019.60	0.05098	1,019.60
Emergency Water-well charge	0.00279	279.00	0.00279	279.00
Insurance Charge	0.00290	290.00	0.00290	290.00
Total Electric Charge before Fuel Recovery Charges		10,008.52		10,008.52
Fuel Recovery Charge	0.124650	12,465.00	**0.159014**	15,901.40
Total Electric Charge		$22,473.52		$25,909.92
Increase/(Decrease) in Total Bill				$3,436.40
% Increase/(Decrease) in Total Bill				15.29%
% Increase/(Decrease) in LEAC rate				27.57%

GUAM POWER AUTHORITY
BILL ILLUSTRATION RATE SCHEDULE L - LARGE GOVT SERVICE (THREE PHASE)

	RATE SCHEDULE L			
	Existing Rate		Effective 02-01-11	
THREE PHASE				
KWH		100000		100000
MINIMUM 200		40000		40000
Monthly Charge	22.40	22.40	22.40	22.40
Demand Energy charge				
First 200 KWH per KW Billing Demand				
	0.19387	775.48	0.19387	775.48
	0.13761	4,953.96	0.13761	4,953.96
Next 200 KWH per KW Billing Demand	0.09168	3,667.20	0.09168	3,667.20
Over 400 KWH per KW Billing Demand	0.05346	1,069.20	0.05346	1,069.20
Emergency Water-well charge	0.00279	279.00	0.00279	279.00
Insurance Charge	0.00290	290.00	0.00290	290.00
Total Electric Charge before Fuel Recovery Charges		11,057.24		11,057.24
Fuel Recovery Charge	0.124650	12,465.00	**0.159014**	15,901.40
Total Electric Charge		$23,522.24		$26,958.64
Increase/(Decrease) in Total Bill				$3,436.40
% Increase/(Decrease) in Total Bill				14.61%
% Increase/(Decrease) in LEAC rate				27.57%

EXHIBIT B

GROSS GENERATION, SALES, LINE LOSSES

	24-Month	12-Month	Oct-10	Sep-10	Aug-10	Jul-10	Jun-10	May-10
Gross Generation	3,715,802,243	1,861,028,978	158,271,361	152,419,159	161,429,808	160,046,958	158,121,737	165,258,080
Station Use	203,399,363	103,779,213	8,961,373	8,390,175	9,029,529	8,454,644	8,124,341	9,138,141
Net Send Out (A-B)	3,512,402,880	1,757,249,765	149,309,988	144,028,984	152,400,279	151,592,314	149,997,396	156,119,939
Sales to Navy (@34.5Kv)	721,018,635	361,031,071	30,330,638	32,324,988	29,228,222	31,104,301	29,227,762	30,483,344
GPA-metered (C-D)	2,791,384,245	1,396,218,694	118,979,350	111,703,996	123,172,057	120,488,013	120,769,634	125,636,595
Power factor adj.	0	0						
Adjusted (E-F)	2,791,384,245	1,396,218,694	118,979,350	111,703,996	123,172,057	120,488,013	120,769,634	125,636,595
GPA KWH Accountability:								
Sales to customers (accrual basis)	2,545,515,838	1,274,603,436	107,652,069	101,841,483	110,920,413	111,021,492	113,188,044	115,199,256
GPA use-KWH	6,271,700	3,081,265	250,383	253,901	254,631	270,609	261,163	267,054
No of days	729	364	30	30	31	31	30	31
Unaccounted for KWH (G-H)	239,596,707	118,533,993	11,076,898	9,608,612	11,997,013	9,195,912	7,320,427	10,170,285
Ratio of Unaccounted KWH:								
Ratio to Gross Generation (J/A)	6.45%	6.37%	7.00%	6.30%	7.43%	5.75%	4.63%	6.15%
Ratio to Net Generation (J/C)	6.82%	6.75%	7.42%	6.67%	7.87%	6.07%	4.88%	6.51%

Note: Beginning in October 2007 Company use is no longer part of Civilian sales; GPA use starting October 2007 is being deducted to calculate unaccounted KWH.

APPENDIX A

Progress Reporting for June – Nov 2010

	KEY MANAGEMENT OBJECTIVE	TASK DESCRIPTION	STATUS
1	**Accurate metering and billing of the U.S. Navy**		
1.1	Process Ongoing	Navy account set in Utiligy for electronic meters (Q220 and Q1000) at all Navy metering points.	• Actual billing of Navy is reviewed by GPA prior to issuing to Navy. • Manual billing continues to be used until Utiligy set-up is finalized. Consumption, reads and billings from March 2007 through September 2010 have been entered in Utiligy. • Starting October 31st, GPA has started using handheld devices to read the Navy quantum meters for upload to Utiligy.
1.2	Pending	Exploring the feasibility of aggregate reading	• No changes during the period of June through November 2010. • Currently unavailable; working with software developer; will not be available until the next release. • Harmon Substation & Tanguisson Substation WAN link ordered to provide capability of remote Navy Metering
2	**Accurate metering and billing of civilian loads**		

2.1	Process Ongoing	Meter Task Force (MTFC) continues to oversee, assess, and issue recommendations for QA/QC of metering and billing accuracy	System Losses Report Data
			• **June 2010 – Nov 2010**
			  ○ Three-Phase meter accounts (MTF)
			  ▪ Accounts investigated with meter discrepancies found and corrected: 0
			  ▪ Accounts investigated with no meter discrepancy: 83
			  ○ Ongoing Single & Three phase meter field investigations (MFI)
			  ▪ Accounts with meter discrepancies found and corrected: 340
			  ▪ Accounts with no meter discrepancy: 100

2.2	Process Ongoing	Customer service continuing to resolve issues for hard to read or inaccessible meters	Hard to read or inaccessible meters (unsafe conditions, gate lock, vicious dog, etc.) • June 2010: 210 accounts • July 2010: 276 accounts • Aug 2010: 216 accounts • Sept 2010: 219 accounts • Oct 2010: 228 accounts • Nov 2010: 200 accounts • GPA coordinating with Customers for actual readings on a monthly basis after billings estimated three times their average consumption. Adjustments are made based on actual/verified readings and consumptions. • GPA now notifies customers through system generated letters. 1st Notice given

	KEY MANAGEMENT OBJECTIVE	TASK DESCRIPTION	STATUS
	Process Ongoing	Customer service continuing to resolve issues for hard to read or inaccessible meters	informs the customer to coordinate for a verified reading or apply for relocation of meter within 10 days. Final notice given to inform the customer that service can be terminated. • First and final notices mailed out to customers with inaccessible meters: ○ Jun 2010: 66 accounts ○ July 2010: 77 accounts ○ Aug 2010: 94 accounts ○ Sept 2010: 89 accounts ○ Oct 2010: 70 accounts ○ Nov 2010: 48 accounts Tracking of letters sent and acknowledgement of customers' response will be done via cat codes in the service connection window of Utiligy.
2.3	Process Ongoing	Identify all zero consumption billings and perform required field investigations	• For Jun 2010 thru Nov 2010, ○ **339** accounts identified with zero consumption and **41** accounts have been investigated and processed for corrective action they include: ▪ 30 accounts revealed vacant units (no load/minimal consumption) ▪ 8 accounts have field testing/pending investigation ▪ 2 accounts have meter change-outs; pending backbilling ▪ 1 account have pending work clearances/meter removed • A report is created to identify age of the meters servicing these addresses for possible testing whether they are defective, etc. and also to monitor previous consumption history.
3	**Systematic analysis of billing accounts for possible outliers**		
3.1	Process Ongoing	Documentation for systematic billing analysis	• Continuous ○ Descriptive statistics are performed to identify customer accounts for further investigations. ○ Analysis/refinements addressed on a monthly basis as problems are encountered. ○ Both the reading exception and billing exception reports are being reviewed and scrutinized for each billing cycle monthly. These reports indicate all the possible reading and billing exception that warrants review and attention.
3.2	Process Ongoing	Monitoring of reading exception reports in Utiligy system	• Continuous - reading exception reports are verified for accuracy and statistics of reading exception errors are tracked by Accounting. Any item requiring service order or investigations are being routinely communicated to Customer Service. This process continued during the period of June through November 2010.
3.3	Process Ongoing	Additional reports generated monthly in Utiligy system to assist in billing analysis	• Continuous – reports are generated monthly to assist in billing analysis
4	**Accurate Monitoring, Measurement and Reporting of System Losses**		

	KEY MANAGEMENT OBJECTIVE	TASK DESCRIPTION	STATUS
4.1	Process Ongoing	Civilian load recovery reported by the MTFC monthly on a system losses report	• Feb 2010 ○ Single & Three phase Meter Field Investigations ▪ accounts w/adjustments for backbilling ▪ Revenue recovery: $6,457.31 ▪ kWh recovery: 30,373 • Mar 2010 ○ Single & Three phase Meter Field Investigations ▪ accounts w/adjustment for backbilling ▪ Revenue recovery: $208,640.40 ▪ kWh recovery: 475,182 • April 2010 ○ Single & Three phase Meter Field Investigations ▪ accounts w/adjustments for backbilling ▪ Revenue recovery: $25,777.95 ▪ kWh recovery: 111,293 • May 2010 ○ Single & Three phase Meter Field Investigations ▪ accounts w/adjustment for backbilling ▪ Revenue recovery: $1,659.20 ▪ kWh recovery: 8,413 • June 2010 ○ Single & Three phase Meter Field Investigations ▪ accounts w/adjustments for backbilling ▪ Revenue recovery: $198,358.29 ▪ kWh recovery: 767,372 *Pending revenue/kWh recovery reported for the Months of July-Nov 2010
4.2		Identify present metering discrepancies	• June 2010 ▪ Meter Discrepancies: 80 ▪ Meter investigation MFI: 200 ▪ Meter investigation INV: 206 ▪ Meter change outs: 106 • July 2010: ▪ Meter Discrepancies: 66 ▪ Meter investigations MFI: 111 ▪ Meter investigation INV: 66

	KEY MANAGEMENT OBJECTIVE	TASK DESCRIPTION	STATUS
4.2			▪ Meter change outs: 82 • August 2010: ▪ Meter Discrepancies: 58 ▪ Meter investigation MFI: 129 ▪ Meter investigation INV: 75 ▪ Meter change outs: 58 • Sept 2010: ▪ Meter Discrepancies: 73 ▪ Meter investigation MFI: 124 ▪ Meter investigation INV: 53 ▪ Meter change outs: 87 • Oct 2010: ▪ Meter Discrepancies: 34 ▪ Meter investigation MFI: 8 ▪ Meter investigation INV: 73 ▪ Meter change outs: 42 • Nov 2010 ▪ Meter Discrepancies: 58 ▪ Meter investigation MFI: 484 ▪ Meter investigation: INV: 26 ▪ Meter change outs: 164
4.3	Process Ongoing	Procure equipment & systems	• No equipment & systems procured from June – Nov 2010
4.4	Process Ongoing	Replace, install, upgrade substation metering reporting systems	• June 2010: ▪ Cabras Unit #1test all generator and auxiliary mechanical meters for accuracy. ▪ Ongoing verification of potential/current transformer ratios and control wires for future upgrade to infrastructure (all substation). ▪ Temes power plant verify meter/Bitronic equipment for upgrade from Q1000 to SEL-734 metering. • July 2010 ▪ Ongoing Verification of potential/current transformer ratios and control wires for future upgrade to infrastructure. ▪ Orote Substation coordinates testing of SEL 734 meters with Navy contractor. ▪ Orote Substation replace control wires for potential transformer on T13 Metering damaged by Navy contractors.

	KEY MANAGEMENT OBJECTIVE	TASK DESCRIPTION	STATUS
			• August 2010: ▪ P-89 primary metering install complete hardware to meter Marbo substation for future back feed for emergency outages. ▪ Cabras 3&4 upgrade software for SEL 734 meter for generator and station power. ▪ Upgrade Temes meters from Q1000 to SEL 734 rewire complete metering and Bitronics device. • September 2010: ▪ Piti Substation T-7 upgrade mechanical DG meter to Q220 install test switch. ▪ Mobile Sub 30mv Refurbish complete metering install test switch and rewire. ▪ Orote Substation coordinated testing of SEL 734 meters with Navy contractor for each feeder. ▪ Tumon Substation P240/242 trace control cable for mechanical meters provide as built for upgrade to SEL734 meters. • October 2010: ▪ Orote Victor Warf coordinated with Navy contractor and relay shop to rewire protection relays and metering. ▪ Orote cold storage new substation energized T25, T18 verify settings for SEL734 metering with load. ▪ Engineering project Tumon Substation verify control cables for each feeders for future upgrade to Electronic relays and metering. ▪ MEC Power plant request to synchronize time on all Q1000 metering Reprogram meters. • November 2010: ▪ Orote Substation parallel Potential transformer connection from X34 meter to T11 to meter load, Navy contractor removed existing potential transformer upgrade for new Orote substation. ▪ Orote T13 X314 coordinate with Engineering and navy contractor ▪ Energize T13 verify SEL 734 settings new Orote Substation.
5	**Identification of unlisted electric energy consumers**		
5.1	Process Ongoing	Process in place to identify and minimize occurrences in Unlisted consuming meters. Various reports are generated to identify	**June 2010** • RPS conducted **2** field inspections on meters listed in the consuming unlisted meter report that showed an increase in reads from the previous monthly read cycle. One

	KEY MANAGEMENT OBJECTIVE	TASK DESCRIPTION	STATUS
5.1	Process Ongoing	unlisted energy consumers (i.e., exception, UNLISTEDMTR report for meter readings that were not captured in Utiligy and therefore ran after each upload).	meter is a sub-meter (privately owned) and the other meter was changed out but not processed. • RPS also conducted **4** field inspections on meters randomly selected from the billed accounts With Minimum Billing Report. All meters were not in use and units are vacant. **July 2010** • RPS conducted **6** field inspections on meters listed in the consuming unlisted meter report that showed an increase in reads from the previous monthly read cycle. Of that number, 1 meter system was not in use, 1 meter was changed out but not processed, 2 meters had active GPA accounts, 1 meter could not be and 1meter was misrouted. Findings were forwarded to Customer Services Division (CSD) for corrective action. **August 2010** • RPS conducted **6** field inspections on meters randomly selected from the Billed Accts with Minimum Billing Report. Of that number, 4 units were verified as vacant, 1 had minimal load and 1 meter system was not in use. Findings were recorded unto each account information. **September 2010** • RPS conducted **9** field inspections on meters randomly selected from the Billed Accts with Minimum Billing Report. Of that number, 7 locations are vacant, 1 meter was already changed out, and one temporary service was not in use. **October 2010** • RPS conducted **2** field inspections on meters listed in the consuming unlisted meter report that showed an increase in read from the previous monthly read cycle. Both meters were terminated, found without seals but were on abandoned houses. The meters were removed and returned to Meter Shop for evaluation. **November 2010** • RPS conducted **8** field inspections on meters listed in the Consuming Unlisted Meter report. Units or houses were vacant, meters were not registering and sealing devices were all intact. Findings were recorded into each account's information.
5.2	Process Ongoing	Tampering and illegal connections investigated and documented through GPA Revenue Protection Section, Internal Audit Section.	**June 2010** • RPS conducted **8** reported/suspected tampering field investigations. Of that number, **4** were cited as confirmed violations based on the following discoveries: 3 disconnected meters were found energized with sealing devices compromised and 1 meter socket was found jumpered with illegal wires. All 4 cases were reported to GPD and service was isolated from the IWPS. The remaining 4 involved a meter with a seal cut (acct active/current) and 3 possible tampering (no findings). The meters and provisions were not compromised. • RPS also conducted **11** meter checks: **7** for possible defective meter wherein 3 were in fact not registering, 3 were found without factory seals but meter seals were intact, and

	KEY MANAGEMENT OBJECTIVE	TASK DESCRIPTION	STATUS
5.2	Process Ongoing		1 had shorted meter blades. All 7 meters were changed out and corrective actions were forwarded to CSD for updating customer accounts and possible back billing. The remaining 4 involved a reported 1 seal cut (by employee), 1 unsafe meter provision, verified 1 meter system for traffic lights and verified if 1 repair work on an issued Emergency Work Clearance as completed (still pending customer action). **July 2010** • RPS conducted **10** reported/suspected tampering/theft field investigations. Of that number, **7** were cited as confirmed violations based on the following discoveries: 1 unauthorized reconnection, 1 meter strap was damaged (meter energized), 1 meter was stolen, 2 stolen meters were used, 1 meter was vandalized, and sealing devices on 1 terminated meter was cut and meter energized. All 7 cases were reported to GPD and service was isolated from the IWPS. The remaining 3 involved 1 unauthorized streetlight service (isolated from IWPS), verified 1 possible tampering (no sign of compromise) and verified 1 possible stolen. • RPS also conducted a meter check on a possible defective meter. Power was in use but meter was not registering. Meter was changed out and information provided to CSD. **August 2010** • RPS conducted **9** reported/suspected tampering/theft field investigations. Of that number, **6** were cited as confirmed violations based on the following discoveries: 2 meter swaps, 2 disconnected meters energized without authorization, 1 inverted meter, and 1 direct bypass in the meter socket. The findings were reported to GPD and services were isolated from the IWPS. The remaining 3 involved a possible stolen meter (removed by GPA), meter without seal (sub-meter, privately owned), and seal/strap missing . • RPS also conducted **2** meter checks: a defective meter and vandalized meter. Both meters were changed out and old meters returned to Meter Shop for evaluation. **September 2010** • RPS conducted **20** reported/suspected tampering/theft field investigations. Of that, **13** were confirmed violations based on the following discoveries: 3 seal/strap missing or damaged – no acct, 3 termination sealing devices removed, 1 damaged meter, 2 inverted meters, 2 illegal/direct hook-ups, 1 stolen meter, and 1 swapped meter. The findings were reported to GPD and services were isolated from the IWPS. The remaining 7 involved 3 possible direct hook-ups (no findings), 1 unauthorized streetlight (removed), 2 possible meter tampering (not in use), and 1 jumpered socket (determined to be on customer side). **October 2010** • RPS conducted **8** reported/suspected tampering/theft field investigations. Of that number, **5** were confirmed violations based on the following discoveries: 1 factory seal cut, 2 seal /strap cut-power on, 1 potential link opened, and 1 meter was stolen. Findings were reported to GPD and service isolated from the IWPS. The remaining 3 involved 1 possible tampering (no finding), 1 rusted meter strap (changed), and 1 factory seal missing with meter seal intact (changed meter out). • RPS also conducted **14** meter checks: assisted CSD w/ reconnection of 1 customer,

	KEY MANAGEMENT OBJECTIVE	TASK DESCRIPTION	STATUS
	Process Ongoing		changed 11 straps on Disconn/Reconn (D/R) personnel meters, changed out 1 defective meter, and verified 1 meter system. Information on defective/change out meter and reconnection were forwarded to CSD. **November 2010** • RPS conducted **11** reported/ suspected tampering/theft field investigations. Of that number, **5** were confirmed violations based on the following discoveries: 1 stolen meter, 3 seals or straps cut, and 1 unauthorized removal/clearance. The remaining 6 involved 1 damaged meter, 1 service drop line removal for no account, 1 boot leak (meter removed), 1 illegal connection in panel box (advised customer), 1 service traced to double throw switch, and 1 with sealing devices still intact. • RPS also conducted **4** meter checks: assisted CSD with termination of 1 customer, gave 1 work clearance to replace meter box cover (not electrical standard), 1 dead bolt locking device installed on D/R employee's meter, and 1 terminated meter was removed.
6	**Power system design and procurement guides considering optimization of system costs and losses**		
6.1	Process Ongoing	Prepare conductor economics selection and evaluation guidelines	• Conductor sizing guidelines based on voltage drop prepared for single-phase loads is completed. Three-phase guidelines are being finalized. Analysis of existing system will be conducted through the Medium Range Plan completed in April 2010. • 17 out of the 63 distribution feeders will be re-conductored based on back-feeding capability, loading, voltage drop, and line losses. To date, P-111, P-261, P-046, and P-205 have been completed.
6.2	Process Ongoing	Stock appropriate transformers	• Engineering will identify oversized transformers to be changed out. Analysis will commence after metering data is mapped and modeled to determine actual consumption from CIS data. Under the Meter ID project, 20,899 of 46,000 meters have been updated and mapped.
7	**Metering assessment and correction of customer power factor**		
7.1	Process Ongoing	Evaluating large demand customers to define magnitude of power factor problem.	• AMX software is still resolving issues on 5 individual accounts out of 176 accounts in cycle 23 as of 6/4/2010. No changes occurred during the period of June through November 2010. GPA has not received instructions to apply the changes from DV to the PD environment. • AMX software developer has completed the power factor program based on the KVAH reads.
7.2	Process Ongoing	Evaluating economics of power factor improvement	• Evaluation of economics of power factor improvement completed. Engineering will order capacitors as part of the Distribution capital improvement project program in accordance with the Medium Range Plan completed in April 2010. • 19 of the 63 distribution feeders were estimated to need capacitor placement. However, this number will change due to recent re-configuring and transferring of load between critical feeders. To date, only P-323 has been completed.
7.3	85% Completed	File new rate – cost of service study	• Developed sample design for the load study. • Coordinate with Guam PUC consultants on objectives and design.

	KEY MANAGEMENT OBJECTIVE	TASK DESCRIPTION	STATUS
7.3	85% Completed		• Reviewing meter types and meter software; obtain quotes on standard and telecom-enabled meters for study. • Addressing questions from Bruce Oliver. • T & D reviewing form factor information. • Load Study Meters Delivered • Preparing Maps to Sample locations. • Coordinated with GPA Meter Shop for Meter Installation Procedures. • Creating Process QMP • Finalizing Sample Data • Removing Disconnected Accounts • Removing Accounts with Inaccessible or Difficult to Read. • Troubleshoot and Installed 198 Load Study Meters. • Downloaded data for 198 Load Study Meters for May through October 2010. • Completed download for one year Load Study Meter data. • Analyzing Load Study Meter data.
8	**Cost effective reactive power compensation**		
8.1	Process Ongoing	Procure and install distribution capacitors	• Engineering will order capacitors as part of the Distribution capital improvement project program in accordance with the Medium Range Plan completed in April 2010. • 19 of the 63 distribution feeders were estimated to need capacitor placement. However, this number will change due to recent re-configuring and transferring of • load between critical feeders. To date, only P-323 has been completed.
9	**Quality Systems Design & Implementation**		
9.1		Documentation including supporting documents is regularly updated & maintained	• Documents updated and submitted semi-annually.