



CONSOLIDATED COMMISSION ON UTILITIES
Guam Power Authority | Guam Waterworks Authority
P.O. Box 2977 ~~Hagatna~~, Guam 96932 | (671) 648-3002 | guamccu.org

Special Board Meeting
CCU Conference Room, Gloria B. Nelson Public Service Building
12:00 p.m., Sept. 6 2018

AGENDA

1. CALL TO ORDER
2. COMMUNICATIONS
 - 2.1 Public Comments (2 min. per person)
3. GPA
 - 3.1 New Business
 - 3.1.1 [Resolution 2018-19 Relative to FY2019 Budget](#)
4. ANNOUNCEMENTS
 - 4.1 Next CCU Meetings: GWA Work Session: 9/18; GPA Work Session 9/20; CCU Meeting 9/25
5. ADJOURNMENT

Proposed 2019 Budget

Pro-Forma Statement of Operations ('000)	2018 Adopted Budget	2018 Projected Budget	2019 Proposed Budget
Revenue			
Sale of Electricity:			
Base Revenue	\$ 165,064	\$ 163,095	\$ 165,002
Fuel Revenue	248,678	223,481	272,011
Miscellaneous	2,029	2,171	2,020
Provision for bad debt	(1,039)	(1,038)	(1,098)
Total Revenue	414,732	387,709	437,935
Production Cost			
Production Fuel	248,677	223,481	272,011
IPP Costs	17,355	16,876	16,168
Total Production Cost	266,032	240,357	288,179
Operating Expenditures	75,757	71,878	76,865
Earnings Before Depreciation & Amortization	72,943	75,474	72,891
Depreciation & Amortization	43,619	39,132	42,016
Earnings from Operations	29,324	36,342	30,875
Non-operating revenues (expense)			
Interest/Other Income (Expense)	(28,327)	(30,561)	(22,872)
Change in Net Position	\$ 997	\$ 5,781	\$ 8,003



Proposed 2019 Budget (continued)

Debt Service Coverage Ratio	2018 Projected	2019 Proposed
Debt Service Coverage Ratio (Bond Method)	2.58	1.69
Debt Service Coverage Ratio (S&P Method) (Bond DSCR - 1.3)	1.70	1.36

LEAC ('000)	Aug-18 to Jan-19	Feb-19 to July -19
LEAC-Residential rate	\$ 0.154242	To be determine in Dec. 2018

Capital Projects	2017 Adopted	2018 Adopted	2019 Proposed
Carryover	-	3,500,000	6,176,661
General Plant	13,548,120	13,280,813	13,437,426
Line Extensions	6,092,614	4,270,187	4,451,434
Engineering Projects	4,000,000	4,179,000	2,407,924
	\$ 23,640,734	\$ 25,230,000	\$ 26,473,445



Proposed 2019 Budget (continued)

Operating Expenses Budget - Highlight

- 500 FTE \$47.7M
- Apprentice Program - \$700,000
- Vegetation Management - \$800,000
- Security Guard Services - \$1 million
- Demand Side Management - \$400,000

Bonds	2018	2019
2010 Bond	\$ 2,000	\$ -
2012 Bond	17,086	31,467
2014 Bond	5,083	5,084
2017 Bond	5,915	7,607
	<u>\$ 30,084</u>	<u>\$ 44,158</u>



Proposed 2019 Budget (continued)

Capital Expenditures Budget - Highlight

- Cabras 1 & 2 - \$3.1 million
 - Replacement of Burner Front System
 - Overhaul and Upgrades to Feedwater Heaters and Service Water Coolers
 - Boiler Tube Replacements, Parts, Fire Pumps, etc.
- Gas CT - \$2.9 million
 - Overhauls and Upgrades at Macheche and Yigo
- Diesel Plants - \$1.6 million
 - Continued Overhaul and upgrades
- D&T Substations - \$1.6 million
 - Upgrades of Circuit Breakers
- JDE E1 Upgrade - \$1 million
- Transportation - \$3.5 million
 - Diggers, Crane, Bucket Trucks



GUAM POWER AUTHORITY
FISCAL YEAR 2019
PROPOSED BUDGET
FOR CCU REVIEW 9/6/18
DRAFT

	<u>TABLE OF CONTENTS</u>	Page No.
	TABLE OF CONTENTS	1
	MISSION & VISION STATEMENT	2
	GPA OVERALL ORGANIZATIONAL CHART	3
	OVERALL O&M SUMMARY	4
	EXECUTIVE	
	BOARD	5
	GENERAL MANAGER	6
	INTERNAL AUDIT	7
	PUBLIC INFORMATION (PIO)	8
	FINANCE	
	CHIEF FINANCIAL OFFICER (CFO)	9
	ACCOUNTING	10
	CASH MANAGEMENT	11
	BUDGET	12
	ADMINISTRATION	
	ASSISTANT GENERAL MANAGER ADMINISTRATION (AGMA)	13
	CUSTOMER SERVICE	14
	HUMAN RESOURCES	15
	APPRENTICES	16
	PROCUREMENT	17
	WAREHOUSE	18
	SAFETY	19
	ENGINEERING & TECHNOLOGY	
	ASSISTANT GENERAL MANAGER ENGINEERING & TECH (AGMET)	20
	ENGINEERING	21
	INFORMATION TECHNOLOGY	22
	PLANNING & REGULATORY	23
	SPORD	24
	OPERATIONS	
	ASSISTANT GENERAL MANAGER OF OPERATIONS (AGMO)	25
	FACILITIES	26
	PSCC	27
	TRANSPORTATION	28
	GENERATION ADMIN	29
	CABRAS 1 & 2	30
	DIESEL PLANT	31
	CENTRAL MAINTENANCE	32
	GAS TURBINE	33
	WATER SYSTEM	34
	TEMES 7	35
	T& D ADMIN	36
	OVERHEAD	37
	SUBSTATION	38
	UNDERGROUND	39
	METER/RELAY	40
	CIP SUMMARY	41

GUAM POWER AUTHORITY

Mission Statement:

"GPA shall provide

R eliable

E3 fficient, Effective, Environmentally Sound

A2 ffordable, Accountable

L eading Energy Solutions"

Vision Statement:

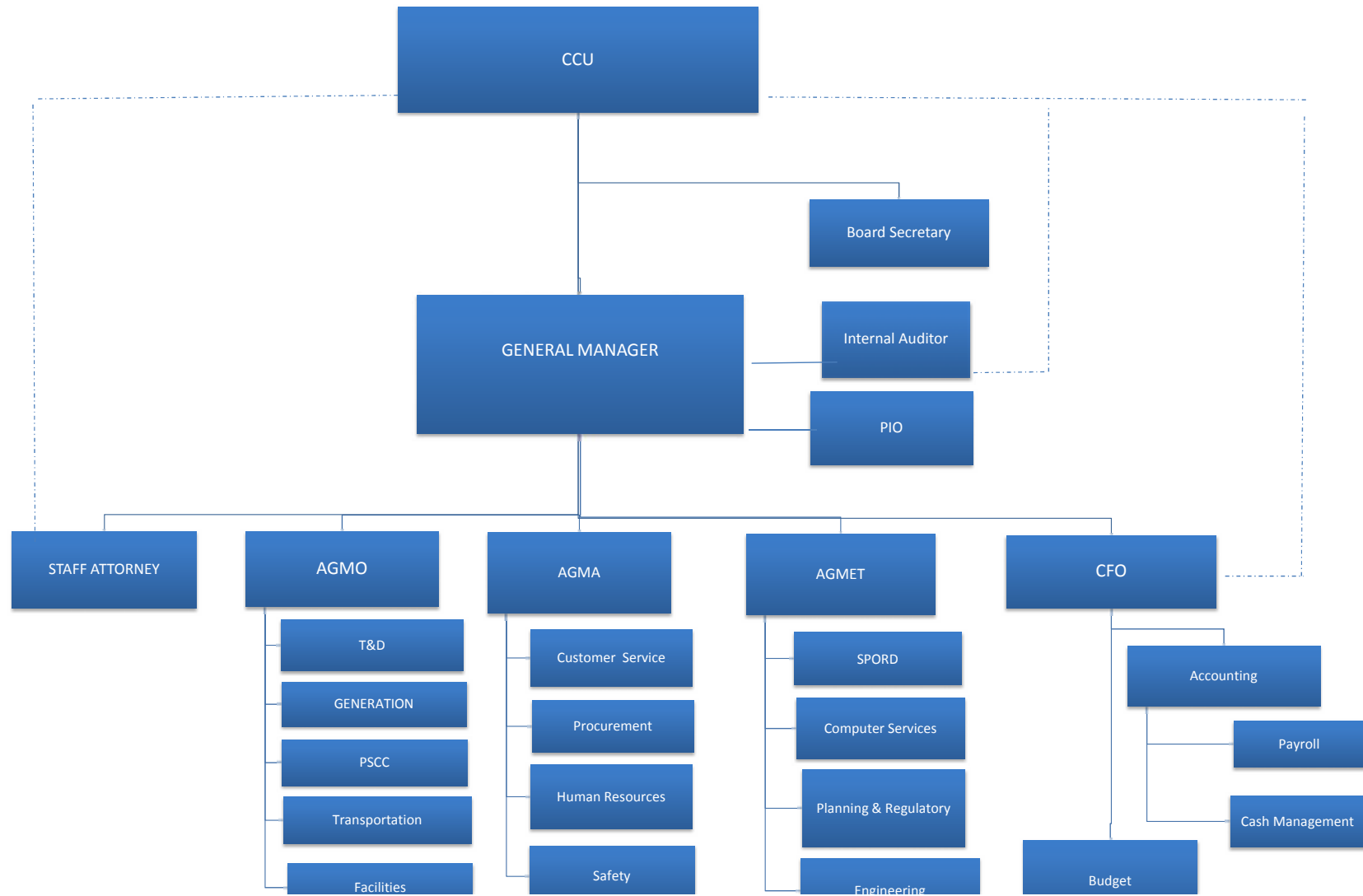
GPA will be the best utility providing outstanding energy solutions to our island community.

Critical Success Factor (CSF) Strategic Goals:

- 1. Commit to Product Affordability**
- 2. Achieve Superior Customer Service**
- 3. Achieve High System Reliability**
- 4. Become Financially Sound and Stable**
- 5. Commit to Workforce Development & Outstanding Leadership**
- 6. Protect Our Island Environment**
- 7. Commit to Effective Use of Technology**

Resolution No.: 2013-10

GUAM POWER AUTHORITY
FY2019 ORGANIZATIONAL CHART
FTE FILLED: 466 VACANT: 34 TOTAL FTE: 500



GUAM POWER AUTHORITY
FISCAL YEAR 2019
PROPOSED BUDGET

DESCRIPTION	FY 2019 PROPOSED BUDGET
NO. OF EMPLOYEES	500
REGULAR	\$ 30,772,253
OVERTIME	\$ 1,275,370
PREMIUM	\$ 265,105
EMPLOYEES BENEFITS	\$ 10,717,862
RETIREEES' BENEFITS	\$ 4,710,000
TOTAL LABOR	<u>\$ 47,740,590</u>
CONTRACTS	\$ 18,206,413
UTILITIES/COMMUNICATIONS	\$ 2,505,852
OPERATING SUPPLIES	\$ 3,569,849
OFFICE SUPPLIES	\$ 147,204
TRAVEL	\$ 301,875
MISCELLANEOUS	\$ 1,982,000
TRAINING	\$ 227,370
INSURANCE	\$ 7,730,564
OTHER ADMINISTRATIVE	\$ 278,285
TOTAL NON-LABOR	<u>\$ 34,949,412</u>
TOTAL LABOR & NON-LABOR	<u>\$ 82,690,002</u>
LESS CAPITALIZED O&M	<u>\$ (5,825,198)</u>
GRAND TOTAL	<u>\$ 76,864,804</u>

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
BOARD	0	Number of Employees	2
BOARD	1	Regular	\$ 219,027
BOARD	4	Employee Benefits	\$ 77,097
BOARD	32	Maint. of office equipment	\$ 22,500
BOARD	65	Office Supplies	\$ 2,200
BOARD	73	Board Fees	\$ 30,000
BOARD	79	P.U.C.	\$ 450,000
BOARD	82	Other (Board Expense)	\$ 14,000
		TOTAL BOARD	\$ 814,824

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
GENERAL MGR.	0	Number of Employees	4
GENERAL MGR.	1	Regular	\$ 423,568
GENERAL MGR.	1.3	Structural Adjustment	\$ 349,355
GENERAL MGR.	2	Overtime/Comptime	\$ 1,275,370
GENERAL MGR.	4	Employee Benefits	\$ 149,096
GENERAL MGR.	4.3	Retirees (Supplemental/Ins premiums)	\$ 4,710,000
GENERAL MGR.	4.4	Structural adjustment Benefits	\$ 188,114
GENERAL MGR.	8	Regular - Reclassification	\$ 5,500
GENERAL MGR.	65	Office Supplies	\$ 4,500
GENERAL MGR.	76	Dues & Subscription	\$ 125,000
GENERAL MGR.	81	Off-Island Travel	\$ 300,000
GENERAL MGR.	82	Others: Employee Relations	\$ 5,000
		TOTAL GENERAL MANAGER	\$ 7,535,503

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
INTERNAL AUDIT	0	Number of Employees	3
INTERNAL AUDIT	1	Regular	\$ 232,578
INTERNAL AUDIT	1.1	Regular - Detail Appt.	\$ 3,000
INTERNAL AUDIT	3	Premium	\$ 200
INTERNAL AUDIT	4	Employee Benefits	\$ 81,867
INTERNAL AUDIT	8	Employee Reclassification	\$ 4,000
INTERNAL AUDIT	43	Other Contractual Services	\$ 100
INTERNAL AUDIT	49	Conductors, Poles, & Line Hardwares	\$ 300
INTERNAL AUDIT	50	Meter Test Parts, Etc.	\$ 1,500
INTERNAL AUDIT	65	Office Supplies	\$ 2,000
INTERNAL AUDIT	69	Coveralls/Uniforms	\$ 1,000
INTERNAL AUDIT	70	Tools	\$ 500
INTERNAL AUDIT	85	Lbr cost chrgd to W.O.	\$ (1,531)
		TOTAL INTERNAL AUDIT	\$ 325,514

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
PIO	0	Number of Employees	2
PIO	1	Regular	\$ 145,164
PIO	3	Premium	\$ 20
PIO	4	Employee Benefits	\$ 51,098
PIO	27	Other Professional Services	\$ 114,000
PIO	43	Other Contractual Services	\$ 180,000
PIO	65	Office Supplies	\$ 4,000
PIO	78	Ads & Radio Announcements	\$ 100,000
PIO	82	Others: Employee Relations	\$ 257,285
		TOTAL PIO	\$ 851,567

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
CFO	0	Number of Employees	6
CFO	1	Regular	\$ 519,062
CFO	1.1	Regular - Detail Appt.	\$ 3,000
CFO	3	Premium	\$ 400
CFO	4	Employee Benefits	\$ 182,710
CFO	7	Holiday	\$ 700
CFO	8	Employee Reclassification	\$ 1,000
CFO	21	Audit Fee Financial	\$ 150,000
CFO	27	Other Professional Services	\$ 165,000
CFO	36	Insurance/Injuries/Damages	\$ 7,555,564
CFO	36.1	Damage Claims	\$ 75,000
CFO	42	Courier services	\$ 50,000
CFO	43	Other Contractual Services	\$ 300,000
CFO	65	Office Supplies	\$ 11,000
CFO	74	Trustee / Bank Commisssion Fees	\$ 100,000
CFO	85	Lbr cost chrgd to W.O.	\$ (21,916)
		TOTAL CFO	\$ 9,091,520

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
ACCOUNTING	0	Number of Employees	18
ACCOUNTING	1	Regular	\$ 1,235,979
ACCOUNTING	1.1	Regular - Detail Appt.	\$ 7,500
ACCOUNTING	3	Premium	\$ 3,050
ACCOUNTING	4	Employee Benefits	\$ 435,064
ACCOUNTING	7	Holiday	\$ 1,500
ACCOUNTING	8	Employee Reclassification	\$ 1,000
ACCOUNTING	27	Other Professional Services	\$ 375,000
ACCOUNTING	32	Maint. of office equipment	\$ 7,000
ACCOUNTING	37	Postage	\$ 335,000
ACCOUNTING	43	Other Contractual Services	\$ 25,000
ACCOUNTING	62	Other Materials	\$ 2,000
ACCOUNTING	65	Office Supplies	\$ 3,000
ACCOUNTING	67	Printed Forms	\$ 10,000
ACCOUNTING	85	Lbr cost chrgd to W.O.	\$ (193,667)
		TOTAL ACCOUNTING	\$ 2,247,426

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
CASH MGMT	0	Number of Employees	16
CASH MGMT	1	Regular	\$ 518,087
CASH MGMT	1.1	Regular - Detail Appt.	\$ 2,000
CASH MGMT	3	Premium	\$ 5,000
CASH MGMT	4	Employee Benefits	\$ 182,367
CASH MGMT	7	Holiday	\$ 1,500
CASH MGMT	8	Employee Reclassification	\$ 1,000
CASH MGMT	23	Security Guard/Armored Car Service	\$ 27,000
CASH MGMT	27	Other Professional Services	\$ 1,500
CASH MGMT	32	Maint. of office equipment	\$ 50,000
CASH MGMT	43	Other Contractual Services	\$ 5,000
CASH MGMT	65	Office Supplies	\$ 16,000
CASH MGMT	67	Printed Forms	\$ 12,000
CASH MGMT	75	Collection Fees	\$ 1,100,000
		TOTAL CASH MANAGEMENT	\$ 1,921,454

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
BUDGET	0	Number of Employees	4
BUDGET	1	Regular	\$ 255,773
BUDGET	1.1	Regular - Detail Appt.	\$ 1,000
BUDGET	3	Premium	\$ 200
BUDGET	4	Employee Benefits	\$ 90,032
BUDGET	8	Employee Reclassification	\$ 5,000
BUDGET	65	Office Supplies	\$ 5,900
		TOTAL BUDGET	\$ 357,905

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
AGMA	0	Number of Employees	2
AGMA	1	Regular	\$ 199,510
AGMA	4	Employee Benefits	\$ 70,228
AGMA	65	Office Supplies	\$ 500
		TOTAL AGMA	\$ 270,238

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
CUSTOMER SERVICE	0	Number of Employees	40
CUSTOMER SERVICE	1	Regular	\$ 1,747,177
CUSTOMER SERVICE	1.1	Regular - Detail Appt.	\$ 5,000
CUSTOMER SERVICE	3	Premium	\$ 3,500
CUSTOMER SERVICE	4	Employee Benefits	\$ 615,006
CUSTOMER SERVICE	7	Holiday	\$ 1,200
CUSTOMER SERVICE	8	Employee Reclassification	\$ 3,000
CUSTOMER SERVICE	27	Other Professional Services	\$ 7,000
CUSTOMER SERVICE	43	Other Contractual Services	\$ 30,000
CUSTOMER SERVICE	65	Office Supplies	\$ 11,000
CUSTOMER SERVICE	67	Printed Forms	\$ 2,000
CUSTOMER SERVICE	68	Xerox Supplies	\$ 600
CUSTOMER SERVICE	69	Coveralls/Uniforms	\$ 8,000
CUSTOMER SERVICE	82	Others: Employee Relations	\$ 2,000
		TOTAL CUSTOMER SERVICE	\$ 2,435,483

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
HUMAN RESOURCES	0	Number of Employees	9
HUMAN RESOURCES	1	Regular	\$ 537,100
HUMAN RESOURCES	1.1	Regular - Detail Appt.	\$ 10,073
HUMAN RESOURCES	3	Premium	\$ 2,541
HUMAN RESOURCES	4	Employee Benefits	\$ 189,059
HUMAN RESOURCES	7	Holiday	\$ 1,500
HUMAN RESOURCES	27	Other Professional services	\$ 203,363
HUMAN RESOURCES	65	Office Supplies	\$ 3,500
HUMAN RESOURCES	67	Printed Forms	\$ 1,280
HUMAN RESOURCES	77	Training & Materials	\$ 200,000
HUMAN RESOURCES	78	Ads & Radio Announcements	\$ 2,000
		TOTAL HUMAN RESOURCES	\$ 1,150,416

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
APPRENTICES	1	Regular	\$ 412,439
APPRENTICES	3	Premium	\$ 2,426
APPRENTICES	4	Employee Benefits	\$ 198,795
APPRENTICES	7	Holiday	\$ 7,615
APPRENTICES	27	Other Professional services	\$ 10,000
APPRENTICES	66	Safety Supplies	\$ 5,884
APPRENTICES	77	Training & Materials	\$ 59,260
APPRENTICES	78	Ads & Radio Announcements	\$ 5,000
		TOTAL APPRENTICES	\$ 701,419

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
PROCUREMENT	0	Number of Employees	11
PROCUREMENT	1	Regular	\$ 526,291
PROCUREMENT	1.1	Regular - Detail Appt.	\$ 4,000
PROCUREMENT	4	Employee Benefits	\$ 185,254
PROCUREMENT	7	Accrued Holiday	\$ 1,000
PROCUREMENT	8	Employee Reclassification	\$ 5,000
PROCUREMENT	32	Maint. of office equipment	\$ 20,600
PROCUREMENT	65	Office Supplies	\$ 12,675
PROCUREMENT	67	Printed Forms	\$ 1,500
PROCUREMENT	68	Xerox Supplies	\$ 2,500
PROCUREMENT	78	Ads & Radio Announcements	\$ 75,000
		TOTAL PROCUREMENT	\$ 833,820

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
WAREHOUSE	0	Number of Employees	10
WAREHOUSE	1	Regular	\$ 408,151
WAREHOUSE	1.1	Regular - Detail Appt.	\$ 4,300
WAREHOUSE	3	Premium	\$ 350
WAREHOUSE	4	Employee Benefits	\$ 143,669
WAREHOUSE	7	Accrued Holiday	\$ 2,000
WAREHOUSE	35	Other Maintenance	\$ 53,250
WAREHOUSE	56	Chemicals	\$ 1,000
WAREHOUSE	62	Other Materials	\$ 10,000
WAREHOUSE	65	Office Supplies	\$ 3,431
WAREHOUSE	67	Printed Forms	\$ 600
WAREHOUSE	70	Tools	\$ 2,000
WAREHOUSE	85	Lbr cost chrgd to W.O.	\$ (426,006)
		TOTAL WAREHOUSE	\$ 202,745

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
SAFETY	0	Number of Employees	7
SAFETY	1	Regular	\$ 349,257
SAFETY	1.1	Regular - Detail Appt.	\$ 3,000
SAFETY	3	Premium	\$ 400
SAFETY	4	Employee Benefits	\$ 122,938
SAFETY	7	Holiday	\$ 400
SAFETY	8	Employee Reclassification	\$ 10,000
SAFETY	23	Security Guard Services	\$ 1,070,000
SAFETY	27	Other Professional Services	\$ 35,000
SAFETY	36	Insurance - Workman's Comp.	\$ 100,000
SAFETY	57	Gases	\$ 3,000
SAFETY	65	Office Supplies	\$ 1,200
SAFETY	66	Safety Supplies	\$ 80,000
SAFETY	69	Coveralls/Uniforms	\$ 9,000
SAFETY	85	Lbr cost chrgd to W.O.	\$ (35,619)
		TOTAL SAFETY	\$ 1,748,576

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
AGMET	0	Number of Employees	1
AGMET	1	Regular	\$ 153,420
AGMET	4	Employee Benefits	\$ 54,004
AGMET	65	Office Supplies	\$ 500
AGMET	85	Lbr Cost Chrgd to W.O.	\$ (33,576)
		TOTAL AGMET	\$ 174,348

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
ENGINEERING	0	Number of Employees	39
ENGINEERING	1	Regular	\$ 2,884,423
ENGINEERING	1.1	Regular - Detail Appt.	\$ 10,000
ENGINEERING	3	Premium	\$ 400
ENGINEERING	4	Employee Benefits	\$ 1,015,317
ENGINEERING	7	Holiday	\$ 872
ENGINEERING	8	Employee Reclassification	\$ 10,000
ENGINEERING	24	Engineering Consultant	\$ 325,000
ENGINEERING	27	Other Professional Services	\$ 50,000
ENGINEERING	32	Maint. of office equipment	\$ 160,300
ENGINEERING	43	Other Contractual Services	\$ 125,000
ENGINEERING	65	Office Supplies	\$ 8,000
ENGINEERING	66	Safety Supplies	\$ 2,000
ENGINEERING	67	Printed Forms	\$ 1,000
ENGINEERING	68	Xerox Supplies	\$ 600
ENGINEERING	70	Tools	\$ 3,000
ENGINEERING	85	Lbr cost chrgd to W.O.	\$ (997,600)
		TOTAL ENGINEERING	\$ 3,598,312

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
INFO TECHNOLOGY	0	Number of Employees	16
INFO TECHNOLOGY	1	Regular	\$ 1,021,244
INFO TECHNOLOGY	1.1	Regular - Detail Appt.	\$ 4,000
INFO TECHNOLOGY	3	Premium	\$ 3,000
INFO TECHNOLOGY	4	Employee Benefits	\$ 359,478
INFO TECHNOLOGY	7	Holiday	\$ 1,200
INFO TECHNOLOGY	27	Other Professional Services	\$ 440,000
INFO TECHNOLOGY	32	Maint. of office equipment	\$ 1,515,497
INFO TECHNOLOGY	35	Other Maintenance	\$ 160,642
INFO TECHNOLOGY	39	Telephone - Local	\$ 140,000
INFO TECHNOLOGY	43	Other Contractual Services	\$ 428,000
INFO TECHNOLOGY	65	Office Supplies	\$ 3,000
		TOTAL INFORMATION TECHNOLOGY	\$ 4,076,061

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
PLANNING & REG	0	Number of Employees	8
PLANNING & REG	1	Regular	\$ 671,449
PLANNING & REG	3	Premium	\$ 275
PLANNING & REG	4	Employee Benefits	\$ 236,350
PLANNING & REG	15	Heavy Equipment Rental	\$ 10,000
PLANNING & REG	26	EPA Services	\$ 800,000
PLANNING & REG	27	Other Professional Services	\$ 260,000
PLANNING & REG	43	Other Contractuals Services	\$ 100,000
PLANNING & REG	48	EPA & Others	\$ 14,000
PLANNING & REG	65	Office Supplies	\$ 1,500
PLANNING & REG	85	Lbr cost chrgd to W.O.	\$ (3,468)
		TOTAL PLANNING & REGULATORY	\$ 2,090,106

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
SPORD	0	Number of Employees	11
SPORD	1	Regular	\$ 863,466
SPORD	3	Premium	\$ 500
SPORD	4	Employee Benefits	\$ 303,940
SPORD	7	Accrued Holiday	\$ 300
SPORD	8	Employee Reclassification	\$ 30,000
SPORD	24	Engineering Consultants	\$ 250,000
SPORD	25	Technical Service	\$ 19,000
SPORD	27	Other Professional Svcs	\$ 495,000
SPORD	35	Other Maintenance	\$ 10,000
SPORD	43	Other Contractual	\$ 635,867
SPORD	65	Office Supplies	\$ 2,000
SPORD	85	Lbr cost chrgd to W.O.	\$ (42,542)
		TOTAL SPORD	\$ 2,567,531

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
AGMO	0	Number of Employees	2
AGMO	1	Regular	\$ 200,180
AGMO	4	Employee Benefits	\$ 70,463
AGMO	7	Accrued Holiday	\$ 1,000
AGMO	65	Office Supplies	\$ 500
AGMO	85	Lbr cost chrgd to W.O.	\$ (31,697)
		TOTAL AGMO	\$ 240,446

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
FACILITIES	0	Number of Employees	9
FACILITIES	1	Regular	\$ 441,704
FACILITIES	4	Employee Benefits	\$ 155,480
FACILITIES	11	Rental (Julale))	\$ 65,935
FACILITIES	14	Land Lease (Transp/Substa/Pole Yard)	\$ 134,800
FACILITIES	17	Other Rental	\$ 227,000
FACILITIES	28	Building Maintenance	\$ 747,000
FACILITIES	29	Grounds Maintenance	\$ 395,000
FACILITIES	32	Maint. of office equipment	\$ 10,000
FACILITIES	35	Other Maintenance	\$ 176,000
FACILITIES	38	Utilities - Water/Power	\$ 1,900,000
FACILITIES	42	Courier Services	\$ 3,000
FACILITIES	43	Other Contractual Services	\$ 45,000
FACILITIES	57	Gases	\$ 1,000
FACILITIES	64	Janitorial Supplies	\$ 35,000
FACILITIES	65	Office Supplies	\$ 1,000
FACILITIES	68	Xerox Supplies	\$ 21,000
FACILITIES	70	Tools	\$ 2,000
FACILITIES	85	Lbr cost chrgd to W.O.	\$ (16,674)
		TOTAL FACILITIES	\$ 4,344,245

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
PSCC	0	Number of Employees	26
PSCC	1	Regular	\$ 1,663,891
PSCC	1.1	Regular - Detail Appt.	\$ 13,596
PSCC	3	Premium	\$ 41,979
PSCC	4	Employee Benefits	\$ 585,690
PSCC	7	Holiday	\$ 25,000
PSCC	8	Employee Reclassification	\$ 25,000
PSCC	14	Land Lease	\$ 15,000
PSCC	16	Office Equipment Rental	\$ 203,000
PSCC	27	Other Professional Services	\$ 97,714
PSCC	34	Radio Maint & Repair	\$ 49,977
PSCC	35	Other Maintenance	\$ 25,762
PSCC	39	Telephone - Local	\$ 37,450
PSCC	40	Telephone - Overseas	\$ 5,000
PSCC	43	Other Contractual Services	\$ 268,622
PSCC	52	SCADA Parts & Accessory	\$ 85,000
PSCC	56	Chemicals	\$ 600
PSCC	62	Other Materials	\$ 1,600
PSCC	65	Office Supplies	\$ 6,000
PSCC	68	Xerox Supplies	\$ 200
PSCC	70	Tools	\$ 7,000
PSCC	85	Lbr cost chrgd to W.O.	\$ (8,120)
		TOTAL PSCC	\$ 3,149,961

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
TRANSPORTATION	0	Number of Employees	11
TRANSPORTATION	1	Regular	\$ 617,958
TRANSPORTATION	1.1	Regular - Detail Appt.	\$ 5,000
TRANSPORTATION	3	Premium	\$ 300
TRANSPORTATION	4	Employee Benefits	\$ 217,521
TRANSPORTATION	30	Heavy/equipment repairs	\$ 70,000
TRANSPORTATION	31	Vehicle Maintenance	\$ 80,000
TRANSPORTATION	43	Other Contractual Services	\$ 186,800
TRANSPORTATION	48	EPA & Others	\$ 500
TRANSPORTATION	54	Vehicle & Heavy Equipment Parts	\$ 180,000
TRANSPORTATION	56	Chemicals	\$ 10,000
TRANSPORTATION	57	Gases	\$ 1,000
TRANSPORTATION	58	Lubrication	\$ 15,000
TRANSPORTATION	59	Diesel Fuel	\$ 120,000
TRANSPORTATION	60	Gasoline Fuel	\$ 130,000
TRANSPORTATION	61	Tires	\$ 50,000
TRANSPORTATION	65	Office Supplies	\$ 2,000
TRANSPORTATION	70	Tools	\$ 10,000
TRANSPORTATION	85	Lbr cost chrgd to W.O.	\$ (529,118)
		TOTAL TRANSPORTATION	\$ 1,166,961

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
GEN ADMIN	0	Number of Employees	10
GEN ADMIN	1	Regular	\$ 806,190
GEN ADMIN	1.1	Regular - Detail Appt.	\$ 25,000
GEN ADMIN	3	Premium	\$ 200
GEN ADMIN	4	Employee Benefits	\$ 283,779
GEN ADMIN	7	Holiday	\$ 500
GEN ADMIN	8	Employee Reclassification	\$ 12,000
GEN ADMIN	27	Other Professional Services	\$ 250,000
GEN ADMIN	43	Other Contractual	\$ 25,000
GEN ADMIN	65	Office Supplies	\$ 7,450
GEN ADMIN	67	Printed Forms	\$ 1,500
		TOTAL GEN ADMIN	\$ 1,411,619

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 PROPOSED BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
CABRAS 1 & 2	0	Number of Employees	47
CABRAS 1 & 2	1	Regular	\$ 2,728,053
CABRAS 1 & 2	1.1	Regular - Detail Appt.	\$ 22,000
CABRAS 1 & 2	3	Premium	\$ 77,647
CABRAS 1 & 2	4	Employee Benefits	\$ 960,275
CABRAS 1 & 2	7	Holiday	\$ 65,000
CABRAS 1 & 2	27.1	Fixed Management Fees	\$ 1,757,430
CABRAS 1 & 2	15	Heavy Equipment Rental	\$ 15,000
CABRAS 1 & 2	17	Other Rental	\$ 10,000
CABRAS 1 & 2	25	Technical Services	\$ 51,260
CABRAS 1 & 2	26	EPA Services	\$ 40,000
CABRAS 1 & 2	27	Other Professional Services	\$ 40,000
CABRAS 1 & 2	29	Grounds Maintenance	\$ 30,000
CABRAS 1 & 2	33	Maint. of Power Plant Acc. Equip.	\$ 75,678
CABRAS 1 & 2	40	Telephone - Overseas	\$ 5,402
CABRAS 1 & 2	43	Other Contractual Services	\$ 80,000
CABRAS 1 & 2	44	Boiler & Associated Eqpt Parts	\$ 130,000
CABRAS 1 & 2	45	Turbine & Associated Eqpt parts	\$ 120,000
CABRAS 1 & 2	46	Accessory Equipment	\$ 78,244
CABRAS 1 & 2	48	EPA & Others	\$ 51,677
CABRAS 1 & 2	49	Wires, etc.	\$ 25,000
CABRAS 1 & 2	55	Other Parts	\$ 75,111
CABRAS 1 & 2	56	Chemicals	\$ 97,633
CABRAS 1 & 2	57	Gases	\$ 120,000
CABRAS 1 & 2	58	Lubrication	\$ 64,464
CABRAS 1 & 2	62	Other Materials	\$ 109,234
CABRAS 1 & 2	65	Office Supplies	\$ 5,000
CABRAS 1 & 2	66	Safety Supplies	\$ 28,704
CABRAS 1 & 2	67	Printed Forms	\$ 13,531
CABRAS 1 & 2	68	Xerox Supplies	\$ 1,014
CABRAS 1 & 2	69	Coveralls/Uniforms	\$ 6,432
CABRAS 1 & 2	70	Tools	\$ 19,046
CABRAS 1 & 2	72	Other Supplies	\$ 32,725
CABRAS 1 & 2	77	Training & Materials	\$ 25,000
		Total Routine O&M	\$ 1,350,155
CABRAS 1 & 2	85	Lbr cost chrgd to W.O.	\$ (166,632)
		TOTAL CABRAS 1&2	\$ 6,793,928

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
DIESEL PLANT	0	Number of Employees	27
DIESEL PLANT	1	Regular	\$ 1,587,299
DIESEL PLANT	3	Premium	\$ 25,925
DIESEL PLANT	4	Employee Benefits	\$ 558,729
DIESEL PLANT	7	Holiday	\$ 25,000
DIESEL PLANT	8	Employee Reclassification	\$ 5,000
DIESEL PLANT	15	Heavy Equipment Rental	\$ 5,000
DIESEL PLANT	17	Other Rental	\$ 3,000
DIESEL PLANT	25	Technical Services	\$ 155,000
DIESEL PLANT	27	Other Professional Services	\$ 19,999
DIESEL PLANT	33	Maint. of Power Plant Acc. Equip.	\$ 65,000
DIESEL PLANT	35	Other Maintenance	\$ 70,000
DIESEL PLANT	44	Boiler & Associated Eqpt Parts	\$ 200,000
DIESEL PLANT	46	Accessory Equipment	\$ 30,000
DIESEL PLANT	47	Diesel Plant Parts	\$ 80,000
DIESEL PLANT	56	Chemicals	\$ 20,000
DIESEL PLANT	57	Gases	\$ 15,000
DIESEL PLANT	58	Lubrication	\$ 100,000
DIESEL PLANT	62	Other Materials	\$ 35,000
DIESEL PLANT	65	Office Supplies	\$ 1,000
DIESEL PLANT	70	Tools	\$ 4,000
DIESEL PLANT	85	Lbr cost chrgd to W.O.	\$ (60,013)
		TOTAL DIESEL	\$ 2,944,939

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
CENTRAL MAINT	0	Number of Employees	20
CENTRAL MAINT	1	Regular	\$ 1,148,045
CENTRAL MAINT	3	Premium	\$ 6,000
CENTRAL MAINT	4	Employee Benefits	\$ 404,112
CENTRAL MAINT	7	Holiday	\$ 3,000
CENTRAL MAINT	15	Heavy Equipment Rental	\$ 5,500
CENTRAL MAINT	17	Other Rental	\$ 2,750
CENTRAL MAINT	25	Technical Services	\$ 9,865
CENTRAL MAINT	55	Other Parts	\$ 2,500
CENTRAL MAINT	57	Gases	\$ 8,000
CENTRAL MAINT	58	Lubrication	\$ 600
CENTRAL MAINT	62	Other Materials	\$ 15,000
CENTRAL MAINT	65	Office Supplies	\$ 1,000
CENTRAL MAINT	70	Tools	\$ 9,100
CENTRAL MAINT	85	Lbr cost chrgd to W.O.	\$ (28,968)
		TOTAL CENTRAL MAINTENANCE	\$ 1,586,504

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
GAS CT	0	Number of Employees	20
GAS CT	1	Regular	\$ 1,140,946
GAS CT	1.1	Regular - Detail Appt.	\$ 14,321
GAS CT	3	Premium	\$ 25,000
GAS CT	4	Employee Benefits	\$ 401,613
GAS CT	7	Holiday	\$ 15,000
GAS CT	27.1	Fixed Management Fees	\$ 680,484
GAS CT	15	Heavy Equipment Rental	\$ 5,000
GAS CT	17	Other Rental	\$ 4,751
GAS CT	25	Technical Services	\$ 30,000
GAS CT	26	Environmental Protection	\$ 15,250
GAS CT	27	Other Professional Serv - FMF	\$ 10,202
GAS CT	33	Maint. of Power Plant Acc. Equip.	\$ 25,000
GAS CT	35	Other Maintenance	\$ 95,049
GAS CT	43	Other Contractual Services	\$ 96,574
GAS CT	46	Accessory Equipment	\$ 27,000
GAS CT	47	Diesel Plant Parts	\$ 20,250
GAS CT	48	EPA & Others	\$ 4,000
GAS CT	49	Conductors, Poles and Line Hardware	\$ 5,951
GAS CT	55	Other Parts	\$ 78,451
GAS CT	56	Chemicals	\$ 17,563
GAS CT	57	Gases	\$ 5,000
GAS CT	58	Lubrication	\$ 30,490
GAS CT	62	Other Materials	\$ 26,550
GAS CT	65	Office Supplies	\$ 888
GAS CT	66	Safety Supplies	\$ 8,400
GAS CT	67	Printed Forms	\$ 1,301
GAS CT	68	Xerox Supplies	\$ 723
GAS CT	69	Coveralls/Uniforms	\$ 1,101
GAS CT	70	Tools	\$ 5,096
GAS CT	72	Other Supplies	\$ 12,800
GAS CT	77	Training	\$ 2,370
GAS CT	81	Off Island Travel	\$ 1,875
		Total Routine O&M	\$ 531,633
GAS CT	85	Lbr cost chrgd to W.O.	\$ (39,617)
		TOTAL GAS CT	\$ 2,769,380

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
WATER SYSTEMS	0	Number of Employees	10
WATER SYSTEMS	1	Regular	\$ 560,091
WATER SYSTEMS	3	Premium	\$ 7,000
WATER SYSTEMS	4	Employee Benefits	\$ 197,152
WATER SYSTEMS	7	Holiday	\$ 5,000
WATER SYSTEMS	15	Heavy Equipment Rental	\$ 14,000
WATER SYSTEMS	17	Other Rental	\$ 14,999
WATER SYSTEMS	25	Technical Services	\$ 20,000
WATER SYSTEMS	28	Building Maintenance	\$ 13,620
WATER SYSTEMS	33	Maint. of Power Plant Acc. Equip.	\$ 30,000
WATER SYSTEMS	47	Diesel Plant Parts	\$ 40,000
WATER SYSTEMS	55	Other Parts	\$ 30,000
WATER SYSTEMS	56	Chemicals	\$ 5,700
WATER SYSTEMS	58	Lubrication	\$ 4,000
WATER SYSTEMS	62	Other Materials	\$ 36,500
WATER SYSTEMS	65	Office Supplies	\$ 760
WATER SYSTEMS	70	Tools	\$ 3,000
WATER SYSTEMS	85	Lbr cost chrgd to W.O.	\$ (132,956)
		TOTAL WATER SYSTEMS	\$ 848,866

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
TEMES 7	15	Heavy Equipment Rental	\$ 5,000
TEMES 7	17	Other Rental	\$ 5,000
TEMES 7	25	Technical Services	\$ 30,000
TEMES 7	26	EPA Services	\$ 10,000
TEMES 7	27	Other Professional Services	\$ 210,000
TEMES 7	33	Maint. of Power Plant Acc. Equip.	\$ 6,000
TEMES 7	35	Other Maintenance	\$ 50,000
TEMES 7	43	Other Contractual Services	\$ 105,000
TEMES 7	46	Accessory Equipment	\$ 20,000
TEMES 7	47	Diesel Plant Parts	\$ 15,000
TEMES 7	55	Other Parts	\$ 10,000
TEMES 7	56	Chemicals	\$ 30,000
TEMES 7	57	Gases	\$ 1,500
TEMES 7	58	Lubrication	\$ 10,000
TEMES 7	62	Other Materials	\$ 30,000
TEMES 7	65	Office Supplies	\$ 500
TEMES 7	67	Printed Forms	\$ 1,000
TEMES 7	68	Xerox Supplies	\$ 2,000
TEMES 7	29	Grounds Maintenance	\$ 20,000
		TOTAL TEMES 7	\$ 561,000

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
T&D ADMIN	0	Number of Employees	9
T&D ADMIN	1	Regular	\$ 636,909
T&D ADMIN	1.1	Regular - Detail Appt.	\$ 15,000
T&D ADMIN	3	Premium	\$ 550
T&D ADMIN	4	Employee Benefits	\$ 224,192
T&D ADMIN	7	Holiday	\$ 1,650
T&D ADMIN	8	Employee Reclassification	\$ 21,500
T&D ADMIN	35	Other Maintenance	\$ 11,500
T&D ADMIN	42	Courier Services	\$ 30,000
T&D ADMIN	43	Other Contractual Services	\$ 7,800
T&D ADMIN	55	Other Parts	\$ 2,000
T&D ADMIN	62	Other Materials	\$ 1,800
T&D ADMIN	65	Office Supplies	\$ 9,000
T&D ADMIN	66	Safety Supplies	\$ 15,000
T&D ADMIN	68	Xerox Supplies	\$ 400
T&D ADMIN	69	Coveralls/Uniforms	\$ 20,000
T&D ADMIN	70	Tools	\$ 10,000
T&D ADMIN	85	Lbr cost chrgd to W.O.	\$ (303,914)
		TOTAL T&D ADMIN	\$ 703,387

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
OVERHEAD LINES	0	Number of Employees	53
OVERHEAD LINES	1	Regular	\$ 2,755,206
OVERHEAD LINES	3	Premium	\$ 44,000
OVERHEAD LINES	4	Employee Benefits	\$ 969,833
OVERHEAD LINES	7	Holiday	\$ 26,000
OVERHEAD LINES	8	Employee Reclassification	\$ 16,000
OVERHEAD LINES	15	Heavy Equipment Rental	\$ 80,000
OVERHEAD LINES	27	Other Professional Services	\$ 2,750
OVERHEAD LINES	35	Other Maintenance	\$ 775,500
OVERHEAD LINES	43	Other Contractual	\$ 545,000
OVERHEAD LINES	49	Inventory Issues	\$ 230,000
OVERHEAD LINES	55	Other Parts	\$ 4,000
OVERHEAD LINES	56	Chemicals	\$ 600
OVERHEAD LINES	62	Other Materials	\$ 7,800
OVERHEAD LINES	65	Office Supplies	\$ 6,200
OVERHEAD LINES	85	Lbr cost chrgd to W.O.	\$ (1,963,345)
		TOTAL OVERHEAD LINES	\$ 3,499,544

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
SUBSTATION	0	Number of Employees	16
SUBSTATION	1	Regular	\$ 945,875
SUBSTATION	3	Premium	\$ 11,250
SUBSTATION	4	Employee Benefits	\$ 332,948
SUBSTATION	7	Holiday	\$ 4,808
SUBSTATION	15	Heavy Equipment Rental	\$ 6,900
SUBSTATION	17	Other Rental	\$ 1,000
SUBSTATION	25	Technical Services	\$ 23,784
SUBSTATION	27	Other Professional Services	\$ 10,000
SUBSTATION	43	Other Contractual Services	\$ 353,820
SUBSTATION	48	EPA & Others	\$ 3,300
SUBSTATION	49	Conductors, Poles & Line Hardwares	\$ 25,000
SUBSTATION	51	Transformer Repair Parts	\$ 40,000
SUBSTATION	53	Station Equipment Repair Parts	\$ 35,000
SUBSTATION	55	Other Parts	\$ 7,000
SUBSTATION	56	Chemicals	\$ 3,500
SUBSTATION	57	Gases	\$ 15,000
SUBSTATION	58	Lubrication	\$ 45,000
SUBSTATION	62	Other Materials	\$ 51,550
SUBSTATION	65	Office Supplies	\$ 3,000
SUBSTATION	85	Lbr cost chrgd to W.O.	\$ (259,505)
		TOTAL SUBSTATION	\$ 1,659,230

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
UNDERGROUND	0	Number of Employees	15
UNDERGROUND	1	Regular	\$ 881,424
UNDERGROUND	3	Premium	\$ 3,221
UNDERGROUND	4	Employee Benefits	\$ 310,261
UNDERGROUND	7	Holiday	\$ 6,500
UNDERGROUND	8	Employee Reclassification	\$ 6,500
UNDERGROUND	15	Heavy Equipment Rental	\$ 1,500
UNDERGROUND	17	Other Rental	\$ 1,000
UNDERGROUND	27	Other Professional Services	\$ 5,000
UNDERGROUND	29	Grounds Maintenance	\$ 24,000
UNDERGROUND	43	Other Contractual Services	\$ 15,000
UNDERGROUND	48	EPA & Others	\$ 700
UNDERGROUND	49	Conductors, Poles & Line Hardware	\$ 150,000
UNDERGROUND	51	Transformer Repair Parts	\$ 10,000
UNDERGROUND	55	Other Parts	\$ 1,000
UNDERGROUND	56	Chemicals	\$ 1,000
UNDERGROUND	58	Lubrication	\$ 330
UNDERGROUND	62	Other Materials	\$ 15,000
UNDERGROUND	65	Office Supplies	\$ 4,000
UNDERGROUND	85	Lbr cost chrgd to W.O.	\$ (376,766)
		TOTAL UNDERGROUND	\$ 1,059,670

**GUAM POWER AUTHORITY
OPERATIONS AND MAINTENANCE
FY2019 **PROPOSED** BUDGET**

SECTION	OBJ CODE	DESCRIPTION	FY 2019 PROPOSED BUDGET
METER/RELAY	0	Number of Employees	16
METER/RELAY	1	Regular	\$ 889,564
METER/RELAY	3	Premium	\$ 2,197
METER/RELAY	4	Employee Benefits	\$ 313,127
METER/RELAY	7	Holiday	\$ 4,917
METER/RELAY	25	Technical Services	\$ 10,800
METER/RELAY	49	Conductors, Poles & Line Hardwares	\$ 2,000
METER/RELAY	50	Meter Test Parts, Etc.	\$ 25,000
METER/RELAY	55	Other Parts	\$ 3,000
METER/RELAY	56	Chemicals	\$ 400
METER/RELAY	57	Gases	\$ 1,000
METER/RELAY	58	Lubrication	\$ 300
METER/RELAY	62	Other Materials	\$ 20,000
METER/RELAY	65	Office Supplies	\$ 3,000
METER/RELAY	67	Printed Forms	\$ 2,000
METER/RELAY	71	Lead Seals (LockStraps)	\$ 5,000
METER/RELAY	85	Lbr cost chrgd to W.O.	\$ (151,948)
		TOTAL METER/RELAY	\$ 1,130,357

GUAM POWER AUTHORITY
FY 2019 PROPOSED CAPITAL IMPROVEMENT PROJECTS
REVENUE FUNDED

Capital Improvement Projects (CIP) - REVENUE FUNDED	FY19 PROPOSED
General Plant	\$ 19,614,087
Engineering Projects	\$ 2,407,924
Line Extensions	\$ 4,451,434
TOTAL CAPITAL IMPROVEMENT PROJECTS	\$ 26,473,445

	Guam Power Authority	
	FY 18 PROPOSED Revenue Requirement (\$000) - Revised 9/4/18	
1	Proforma Income Statement	FY2019
2	Existing Base Rate Revenues	\$ 165,002
3	Fuel Revenues	272,011
4	Miscellaneous Revenues	2,020
5	Total Revenues	\$ 439,033
6	Bad Debt Expense	\$ (1,098)
7	Net Operating Revenues	\$ 437,936
8		
9	Production Fuel	272,011
10	IPP Costs	12,800
11	Aggreko Lease Payment	3,368
12		
13	Production Non-fuel	23,652
14	Transmission and Distribution	13,856
15	Administrative and General	34,428
16	Customer Accounting	4,930
17	Total O&M Expenses	76,865
18	Depreciation	42,016
19		
20	Total Operating Expenses	\$ 407,061
21		
22	Earnings From Operations	30,875
23		
24	Other Revenues (Expenses):	
25	Investment Income	2,124
26	Interest expense (ST Debt)	(28)
27	Interest expense (2010 Senior Lien TE Bond)	-
28	Interest Expense (Aggreko Lease Payment)	(908)
29	Interest expense (2012 Revenue Bond)	(16,962)
30	Interest expense (2014 Revenue Bond)	(3,639)
31	Interest expense (2017 Refunding Bond)	(7,427)
32	Interest expense (IPP's)	(160)
33	AFUDC	2,420
34	Other Expense/Income	
35	Amortization of Issuance Costs	1,708
36		
37	Net Earnings(Loss) Before Capital Contribution	8,003
38	Capital Contributions	-
39		
40	Increase (Decrease) in Net Assets	\$ 8,003

	Guam Power Authority	
	FY 18 PROPOSED Revenue Requirement (\$000) - Revised 9/4/18	
41		
42	<u>Debt Service Coverage Calculation</u>	
43	Earnings From Operations	\$ 30,875
44	Add Interest Income (Net of Const. Fund Interest)	1,540
45	Add: Depreciation	42,016
46	Balance Available for Debt Service	74,431
47	IPP Debt Service + Aggreko lease	14,538
48	Balance After IPP Debt Service	59,894
49	<u>Debt Service</u>	
50	Bond Interest Expense	28,028
51	Bond Principal	16,130
52	Total Debt Service	44,158
53		
54	Debt Service Coverage (Bond Method)	1.69
55	Debt Service Coverage (S&P Method)	1.36
56		
57	<u>Internal Cashflow Statement</u>	
58	Total Cash Generated	\$ 45,891
59	CIP's-Internally Funded	(26,473)
60	Principal Payment (2010 Senior Lien TE Bond)	-
61	Principal Payment (Aggreko Lease Payment)	(7,546)
62	Principal Payment (2012 Revenue Bond)	(14,505)
63	Principal Payment (2014 Revenue Bond)	(1,445)
64	Principal Payment (2017 Refunding Bond)	(180)
65	Principal Payment (IPP)	(8,223)
66	Decrease (Increase) in WC Requirements:	
67	Materials Inventory	(1,000)
68	Other WC Requirement	(236)
69	Construction Fund Interest Income	(584)
70	Surplus Fund Shortfall/(Excess)	14,300



CONSOLIDATED COMMISSION ON UTILITIES
Guam Power Authority | Guam Waterworks Authority
P.O. Box 2977 Hagatna, Guam 96932 | (671)649-3002 | guamccu.org

GPA RESOLUTION 2018-19

**RELATIVE TO THE ADOPTION OF A BUDGET FOR THE
GUAM POWER AUTHORITY FOR FISCAL YEAR 2019**

WHEREAS, the Guam Power Authority (GPA) is a Public Corporation of the Government of Guam; and

WHEREAS, Section 8117 of Chapter 8 of Title 12 of Guam Code Annotated authorizes the Consolidated Commission on Utilities (CCU) to adopt an annual budget for the Authority; and

WHEREAS, Section 6.11 of the GPA Bond Indenture Agreement requires the Authority to provide a copy of an approved budget to the Bond Trustee prior to the beginning of each fiscal year; and

WHEREAS, the General Manager of the Guam Power Authority has created and thoroughly reviewed the budget for Fiscal Year 2019 totaling \$439,033,000; and

WHEREAS, the General Manager has carefully scrutinized each line item of the budget and made substantial and significant reductions to the budget document as a whole to ensure that all budget expenditures are consistent with the strategic goals of the Authority; and

WHEREAS, the Consolidated Commission on Utilities has held a working session in which budget items were reviewed and discussed with the General Manager and his staff; and

WHEREAS, the CCU Commissioners noted that the budget provides funding of Revenue Funded Capital Improvement Projects totaling \$26,473,000.

NOW, THEREFORE BE IT RESOLVED BY THE CONSOLIDATED COMMISSION ON UTILITIES AS THE GOVERNING BODY OF THE GUAM POWER AUTHORITY, AS FOLLOWS:

1. The Fiscal Year 2019 Budget of **\$439,033,000** is hereby approved. The Fiscal Year 2019 Budget is based on a Non-Fuel Revenue forecast of \$165,002,000, miscellaneous revenues of \$2,020,000 and a Fuel Revenue forecast of \$272,011,000 for total revenues of \$439,033,000. Total Operations and Maintenance budget includes Labor and Retiree's benefit costs of \$47,740,590; Non-Labor cost of \$34,949,412 less Capitalized O&M of \$5,825,198 for total O&M Budget of \$76,864,804; Bad

debt expense of \$1,098,000; Independent Power Producers costs plus Aggreko and MEC of \$34,005,000; Debt Service of \$44,158,000; Production Fuel of \$272,011,000 and revenue Funded Capital Improvement Projects of \$26,473,000 as expressed in the attached summary of Revenue Requirements is hereby adopted. Funds pledged for the Bond Reserves are not included in the overall budget amounts.

2. The authorized level of positions within the Authority shall not exceed 500 FTEs excluding personnel in the GPA Apprenticeship Program for FY2019.

3. The General Manager is authorized to transfer within the overall approved GPA budget, with the exception that there shall be no transfer into the personnel account. In addition, there is no transfer authority for funds budgeted for debt service payment or IPP payments.

4. The Revenue Funded Capital Improvement budget is \$26,473,000 is approved and the General Manager is authorized to petition the Public Utilities Commission (PUC) for approval.

RESOLVED, that the Chairman certifies and the Board Secretary attests to the adoption of this Resolution. **DULY AND REGULARLY ADOPTED AND APPROVED THIS 6TH DAY OF SEPTEMBER 2018.**

Certified by:

Attested by:

JOSEPH T. DUENAS
 Chairperson
 Consolidated Commission on Utilities

J. GEORGE BAMBA
 Secretary
 Consolidated Commission on Utilities

65 **I, J. George Bamba**, Secretary for the Consolidated Commission on Utilities (CCU), as
66 evidenced by my signature above do certify as follows:

67 The foregoing is a full, true, and accurate copy of the resolution duly adopted at a regular
68 meeting of the members of Guam Consolidated Commission on Utilities, duly and legally held at a
69 place properly noticed and advertised at which meeting a quorum was present and the members
70 who were present voted as follows:

71
72 Ayes: _____

73
74 Nays: _____

75
76 Absent: _____

77
78 Abstain: _____