Speaker's Office <speaker@guamlegislature.org>

M&C Fwd: GPA Filing of Creation of Positions - SCADA

1 message

Speaker's Office <speaker@guamlegislature.org> Mon, Dec 2, 2019 at 1:09 PM
To: Clerks Office <clerks@guamlegislature.org>
Cc: Rennae Meno <rennae@guamlegislature.org>
Bcc: Tina Muna Barnes <tinamunabarnes@gmail.com>

11-29-19	3:48 PM	11-27-19	Guam Power Authority; Filing of Creation of Position; SCADA Position Series.*	Office of the Legislative Secretary Amanda L. Shelton	35GL-19-1282

35GL-19-1282
Speaker Tina Rose Muña Barnes

DEC 0 2 2019
Time 1:09 ( )AM (X)PM
Received By: Matt

Sinseru yan Minagåhet,

Office of the Speaker • Tina Rose Muña Barnes
Committee on Public Accountability, Human Resources & the Guam Buildup

35th Guam Legislature
I Mina'trentai Singko na Liheslaturan Guåhan

Guam Congress Building | 163 Chalan Santo Papa | Hagatna, GU 96910
T: (671) 477-2520/1
speaker@guamlegislature.org

This e-mail message is intended only for the use of the individual or entity named above and may contain confidential and privileged information. If you are not the intended recipient, any disclosure, copying, distribution or use of the information contained in this transmission is strictly PROHIBITED. If you have received this transmission in error, please immediately notify us by replying to speaker@guamlegislature.org and delete the message immediately. Thank you very much.

Gumai pribilehu yan konfedensia este siha na mensåhi. Solo espesiåtmente para hågu ma entensioña pat ma aturisa para unrisibi. Sen prubidu kumu ti un ma aturisa para manribisa, na'setbe, pat mandespåtcha. Yanggen lachi rinisibu-mu nu este na mensåhi , put fabot ågo' guatu gi I numa'huyong gi as speaker@guamlegislature.org yan despues destrosa todu siha I kopian mensåhi. Si Yu'os ma'åse'.

---------- Forwarded message ----------
From: **Office of Senator Shelton Guam Legislature** <officeofsenatorshelton@guamlegislature.org>
Date: Fri, Nov 29, 2019 at 3:48 PM
Subject: GPA Filing of Creation of Positions - SCADA
To: Speaker's Office <speaker@guamlegislature.org>

Good afternoon Speaker:

Forwarding the attached for your information.

Regards.

Evelyn Claros

–

Si Yu'os Ma'åse,

Office of the People • Senator Amanda L. Shelton
Legislative Secretary & Chairwoman of the Committee on Higher Education and the Advancement of Women, Youth, and Senior Citizens

35th Guam Legislature
I Mina'trentai Singko na Liheslaturan Guahan

Guam Congress Building
163 Chalan Santo Papa
Hagatna, GU 96910
T: (671) 989-2572/969-2574
officeofsenatorshelton@guamlegislature.org

2019 DEC -2 PM 1:24 KC

GPA Filing of Creation of Positions - SCADA Technician I, II, Leader and Supervisor.pdf
830K

1282

GUAM POWER AUTHORITY

ATURIDÅT ILEKTRESEDÅT GUÅHAN
P.O.BOX 2977 • HAGÅTÑA, GUAM U.S.A. 96932-2977

November 27, 2019

EXE/SDP/2020-006
MEMORANDUM

TO: Honorable Amanda L. Shelton
Legislative Secretary, 35th Guam Legislature

FROM: General Manager

SUBJECT: **Filing of Creation of Positions**
RE: SCADA Technician I, II, Leader and Supervisor

In accordance with §6303 (d) of Title 4, Guam Code Annotated, transmitted herewith is a copy of Resolution No. 2019-15 adopted and approved by the Consolidated Commission on Utilities (CCU) on November 26, 2019, relative to the creation of the SCADA position series in the classified service and as certified, technical and professional positions. These positions are essential and shall support the Guam Power Authority's initiatives towards SCADA and the Energy Management System (EMS) to accurately monitor and control the efficiency of our Island Wide Power System.

Si Yu'os Ma'ase.

for **JOHN M. BENAVENTE, P.E.**

Attachments

received
11/29/19
Office of Senator Shelton

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

RESOLUTION NO. 2019-15

RELATIVE TO APPROVING OF THE CREATION OF THE SCADA POSITION SERIES

WHEREAS, under 12 G.C.A. §8104, the Consolidated Commission on Utilities ("CCU") has plenary authority over financial, contractual and policy matters relative to the Guam Power Authority; and

WHEREAS, the Guam Power Authority ("GPA") is a Public Corporation established and existing under the laws of Guam; and

WHEREAS, GPA upgraded its power system control center to a Supervisory Control and Data Acquisition ("SCADA") system that connects decentralized power generation assets, allowing remote management and monitoring functions; and

WHEREAS, GPA reviewed the standards of the current employee positions operating its SCADA system and determined it is necessary to create a series of SCADA positions to support the utility; and

WHEREAS, the GPA General Manager requests the CCU to approve the creation of the SCADA Technician I, II, Leader and Supervisor positions (Exhibit A); and

WHEREAS, the GPA General Manager requests the CCU to approve the classification standard of the SCADA Technician I, II, Leader and Supervisor positions in the classified status; and

WHEREAS, Public Law 28-112 and 4 G.C.A. §6303(d) authorizes the creation in Autonomous Agencies and Public Corporations; and

WHEREAS, GPA Personnel Rules & Regulations as amended by Public Law 28-159 authorizes the CCU to amend, modify or add a position to the list of certified, technical and professional positions; and

NOW, THEREFORE BE IT RESOLVED, the Consolidated Commission on Utilities, as the Governing Body of the Guam Power Authority, does hereby approve and authorize the following:

1. The recitals set forth above hereby constitute the findings of the CCU.

2. The creation and the job classification standard for the SCADA Technician I, II, Leader and Supervisor positions in the classified status is hereby approved and attached herein as Exhibit A.

3. The SCADA Technician I, II, Leader and Supervisor positions are hereby added to the Certified, Technical and Professional list of positions at GPA and GWA.

4. The authorization of the SCADA Technician I, II, Leader and Supervisor positions shall become effective December 30, 2019.

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

DULY AND REGULARLY ADOPTED AND APPROVED THIS 26th DAY OF NOVEMBER 2019.

Certified by:

JOSEPH T. DUENAS
Chairman
Consolidated Commission on Utilities

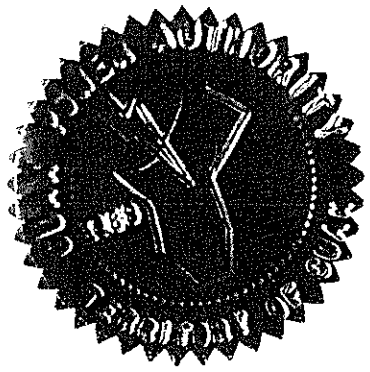
Attested by:

MICHAEL LIMTIACO
Secretary
Consolidated Commission on Utilities

I, Michael Limtiaco, Secretary for the Consolidated Commission on Utilities (CCU), as evidenced by my signature above do certify as follows:

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

Ayes: 4
Nays: 0
Absent: 1
Abstain: 0



STAFF REPORT

CREATION OF SCADA TECHNICIAN SERIES

REQUEST:

The Guam Power Authority (GPA) requests and petitions the Consolidated Commission on Utilities (CCU) to create the following positions in the classified service pursuant to Public Law 28-112:

- SCADA Technician I
- SCADA Technician II
- SCADA Technician Leader
- SCADA Technician Supervisor

AUTHORITY:

Section 9, 4 Guam Code Annotated (GCA) §6303 (d) states:

"Creation of Positions in the Autonomous Agencies and Public Corporations.

(1) The petition of the head of an agency, department or public corporation listed in the first paragraph of 4 GCA §4105(a) of this Title to create a position shall include:

A. the justification for the new position;

Creation of these positions is necessary to accurately depict the current job functions in providing technical support for the Power System Control Center's (PSCC) Supervisory Control and Data Acquisition (SCADA), Energy Management System (EMS) and Remote Terminal Units (RTU) to provide real-time SCADA to accurately monitor and control the island wide power system.

B. the essential details concerning the creation of the position (see classification review below);

C. an analysis of the similarities and differences between the position to be created and positions listed pursuant to Title 4 GCA §4101.1(d);

The SCADA section within the PSCC is responsible for the planning, installation, programming, configuration and maintenance of all Remote Terminal Units (RTU). This is to ensure that these units and all other SCADA devices from SCADA EMS to the power plants and substations are fully operational.

These positions are greatly needed to accomplish the strategic goals of the Authority to fulfill its mission.

D. the position description (see attached);

E. the proposed pay ranges and demonstration of compliance with §6301 of this Title (see below).

The GPA's compensation plan was authorized by P.L. 28-159 and approved by the CCU in October 2007. The proposed compensation is in accordance with the Strategic Pay Plan Methodology.

F. a fiscal note as that term is described in 2 GCA §9101 et seq.; and any other pertinent information.

The GPA is responsible for the funding availability for these positions and is in compliance with all applicable laws, rules and regulations regarding the creation, filling and retention of positions in certified, technical and professional positions. The funding of these positions has no financial impact to the General Fund.

(2) The petition shall be posted on the agency, department or public corporation's website for ten (10) days (Saturdays, Sundays and government of Guam holidays excepted). After the posting, the head shall forward the petition, along with evidence of his compliance with 5 GCA §6303.1(a), to the governing board or commission who, if they approve the same, shall approve the petition by resolution and file the petition and resolution for records with the Director of Administration and the Legislative Secretary.

(3) No new position may be filled until after compliance with the provisions of this Section and thirty (30) days have elapsed from the date of filing with the Legislative Secretary.

METHODOLOGY:

Information was gathered by the consulting firm of Alan Searle & Associates to obtain market data utilizing both the internet and data from their databases from other public utilities associated with APPA and nationwide. The staff conducted a review of the duties associated with the proposed creations as indicated in the position descriptions. In evaluating these positions, the Strategic Pay Job Evaluation Methodology was also utilized and its overall job evaluation points were determined based on a total of twelve (12) measurement factors, which are Education, Experience, Complexity, Scope of Work, Problem Solving, Freedom to Act/Supervision Received, Work Environment, Physical Demands, Impact of Discretionary Decisions, Human Relations Skills/Contact, Authority Exercised, and Supervisory/Managerial Responsibility.

BACKGROUND:

Over the years, the PSCC utilized the Computer Technician positions for the efficiency of its operations. Computer Technician positions are presently utilized in both the Information Technology Division and PSCC. The nature of work in the computer

technician series of positions involves the installation, maintenance and repair of computer equipment. The Computer Technician positions at PSCC are responsible for the installation, programming, configuration and maintenance of all RTUs to ensure that these units and all other SCADA devices from the SCADA/EMS to the power plants and substations are fully functional and operational; installation and maintenance of hardware systems installed at the control center; fiber optic cable installation and testing; and ensuring real-time supervisory control and data acquisition to accurately monitor and control the island wide power system. These functions are critical to the efficient operation of the Island Wide Power System. Furthermore, the PSCC Computer Technicians are required to provide on-call 24-hour support to ensure the SCADA/EMS is operational.

The Computer Technicians within the Information Technology Division provides PC/help desk support to all of GPA's divisions in ensuring workstation computers and associated equipment are properly installed and maintained as well as facilitate remote access support for PC issues.

The functions of the computer technician positions between PSCC and the Information Technology Division are distinctively different.

REVIEW:

In review of this request, we find it necessary to align the functions of the Computer Technician positions within PSCC. In addition to installing, maintaining and repairing SCADA computer equipment, the SCADA Technicians perform these specialized functions:

- RTU installation, maintenance, operation, and upgrade;
- Transducer installation, maintenance and operation;
- Substation wiring from Terminal Boards (TB) to RTUs;
- SEL-3354 (Embedded Automation Computing Platform (EACP)) maintenance and operation;
- EACP Local Area Network maintenance and operation in substations;
- DAP Servers installation, maintenance and operation;
- SCADA source database building
- SCADA dual redundant Local Area Network installation, maintenance and operation;
- Digital Map Board maintenance and repair;
- RTU database development, maintenance and updating;
- Emergency backup generator maintenance and operation;
- Frequency meters installation, maintenance and operation;
- Economic Dispatch Program (EDP) computer system installation, maintenance and upgrade;
- Outage tracking program computer system installation, maintenance and upgrade;
- Automatic trouble call (ATC) server and workstations installation, maintenance and upgrade;
- Fiber optic cable installation and testing;
- Maintenance of PSCC hardware and software equipment.

1. The SCADA Technician series of positions will fall under the purview the Power System Control Superintendent.

2. Based on each position's functions, it is determined that the minimum experience and training are:

   SCADA Technician I:

   One (1) year experience in the installation, operation, maintenance, repair and upgrade of SCADA/EMS SCADA/EMS related computer servers and remote terminal units;

   SCADA Technician II:

   Four (4) years of experience in the installation, operation, maintenance, repair and upgrade of SCADA/EMSSCADA/EMS related computer servers and remote terminal units;

   SCADA Technician Leader:

   Five (5) years of experience in the installation, operation, programming, maintenance, repair and upgrade of /EMS SCADA/EMS related computer servers and remote terminal units and one (1) year at the skilled level;

   SCADA Technician Supervisor:

   Six (6) years of experience in the installation, operation, programming, maintenance, repair and upgrade of SCADA/EMSSCADA/EMS related computer servers, workstations, networks, UPS (Uninterruptible Power Supply) and remote terminal units and two (2) years at the skilled level.

3. The proposed minimum and maximum range of compensation will be in accordance with the Strategic Pay Methodology (15th Market Percentile).

Job Evaluation Points	Minimum Range				Maximum Range			
SCADA TECHNICIAN I								
	Base Salary	Grade	Step	Sub-step	Base Salary	Grade	Step	Sub-step
589	41,490	I	4	A	43,606	I	5	A
SCADA TECHNICIAN II								
705	50,822	J	6	B	52,885	J	7	B
SCADA TECHNICIAN LEADER								
809	60,283	K	5	D	62,731	K	6	D
SCADA TECHNICIAN SUPERVISOR								
926	74,129	L	7	A	77,139	L	8	A

RECOMMENDATION:

To approve the creation of the SCADA Technician I, II, Leader and Supervisor positions in the classified service and add it to the list of the Certified, Technical and Professionals (CTP) category of positions to be utilized by both the Guam Power Authority and the Guam Waterworks Authority.

BERNADETTE L.P. LIZAMA
Personnel Specialist IV

SANDRA D. PEREZ
Personnel Services Administrator

BEATRICE P. LIMTIACO
Assistant General Manager – Administration

MELINDA C. MAFNAS, P.E.
Assistant General Manager – Operations

JOHN M. BENAVENTE, P.E.
General Manager

Guam Power Authority
Assistant Manager, OPTS
EMA-2013-25
JAN 10 2013

GUAM POWER AUTHORITY

RECEIVED By: [illegible] Time: 11:47a.

ATURIDÅT ILEKTRESEDÅT GUAHAN
P.O. BOX 2977, HAGATNA, GUAM U.S.A, 96932-2977

RECEIVED
DEC 19 2012
GUAM POWER AUTHORITY
HUMAN RESOURCES
DIVISION

MEMORANDUM

Date: December 18, 2012

To: Human Resources Administrator 12-21-12

From: PSCC Manager (A)

Subject: Request for Creation of a SCADA Technician series of position titles (Supervisor, Leader, Technician II, Technician I)

I am requesting assistance from your staff to address the need to create a series of positions to properly classify the current Computer Technician position here at PSCC.

Currently the SCADA (Hardware) Computer Technician sections' areas of responsibilities are well above and beyond the position description of a Computer Technician which affects ratings under the certified professional technician reclassification scheme.

Your immediate response and support for this request will be greatly appreciated.

If you should have any questions regarding this matter please don't hesitate to call me at 475-5296.

RECEIVED
JAN 10 2013
GUAM POWER AUTHORITY
HUMAN RESOURCES
DIVISION

Francisco C. Santos

cc: AGMO
File

Approved by: [signature] Date: 1-10-13
MELINDA R. CAMACHO, P.E., AGM

GUAM POWER AUTHORITY

ATURIDÅT ILEKTRESEDÅT GUAHAN
P.O. BOX 2977, HAGATNA, GUAM U.S.A, 96932-2977

RECEIVED
JAN 10 2013
GUAM POWER AUTHORITY
HUMAN RESOURCES
DIVISION

RECEIVED
DEC 19 2012
GUAM POWER AUTHORITY
HUMAN RESOURCES
DIVISION

Date: December 18, 2012

To: Human Resources Administrator

From: PSCC Manager (A)

Subject: Detailed Justification for Creating SCADA Technician Series

The current job class specifications for the Computer Technicians at PSCC do not fit the actual job duties and responsibilities that are currently being performed. The current job specifications describe the nature of work as work in "the installation, maintenance and repair of computer equipment". This is the same specification for computer technician in Computer Services Division. SCADA technicians at PSCC perform many other duties and responsibilities beyond installation, maintenance and repair of computer equipment. In addition to installing, maintaining and repairing SCADA computer equipment-Siemens Power TG SCADA System ver. 8.3 with Primary Host, Hot-Standby Host, Dual Historian Servers, Dual RTUCS Servers, Program Development Server, Projection Server, Printer Server, Dual Digi Ports Units, 16 Workstations and 6 Printers – these technicians perform the following specialized duties:

1. Remote Terminal Unit (RTU) installation, maintenance, operation and upgrading.
2. Transducer installation, maintenance and operation.
3. Substation wiring from Terminal Board (TB) to RTUs.
4. SEL-3354 (Embedded Automation Computing Platform (EACP)) maintenance and operation.
5. EACP Local Area Network maintenance and operation in the substations.
6. DAP Servers installation, maintenance, operation and upgrading.
7. DAP Local Area Network installation, maintenance and operation.
8. SCADA Source Database Building
9. SCADA dual redundant Local Area Network installation, maintenance, and operation.
10. Map Board maintenance and repair.
11. RTU database development, maintenance and updating.
12. Emergency Backup Generator maintenance and operation.
13. Frequency Meters installation, maintenance and operation.
14. Economic Dispatch Program (EDP) Computer System installation, maintenance and upgrading.
15. Outage Tracking Program Computer System installation, maintenance and upgrading.
16. Automatic Trouble Call (ATC) Server and Workstations installation, maintenance and upgrading.

17. Corporate Desktop/Laptop Computers maintenance and operation management at PSCC.
18. Corporate LAN and WAN maintenance and operation management at PSCC.
19. Corporate Software maintenance and operation management at PSCC.
20. Special Request Reports by others (T&D. Engineering).
21. Budget Preparation for section.
22. Smart Grid projects meetings and providing requested data.
23. Fiber Optic cable installation.
24. Training – SCADA, Supervisory, ASAT, Cable Certification, others.

These detailed duties and responsibilities justify reclassifying our computer technician positions at PSCC to SCADA Computer Technicians.

Sincerely,

Francisco C. Santos

cc AGMO

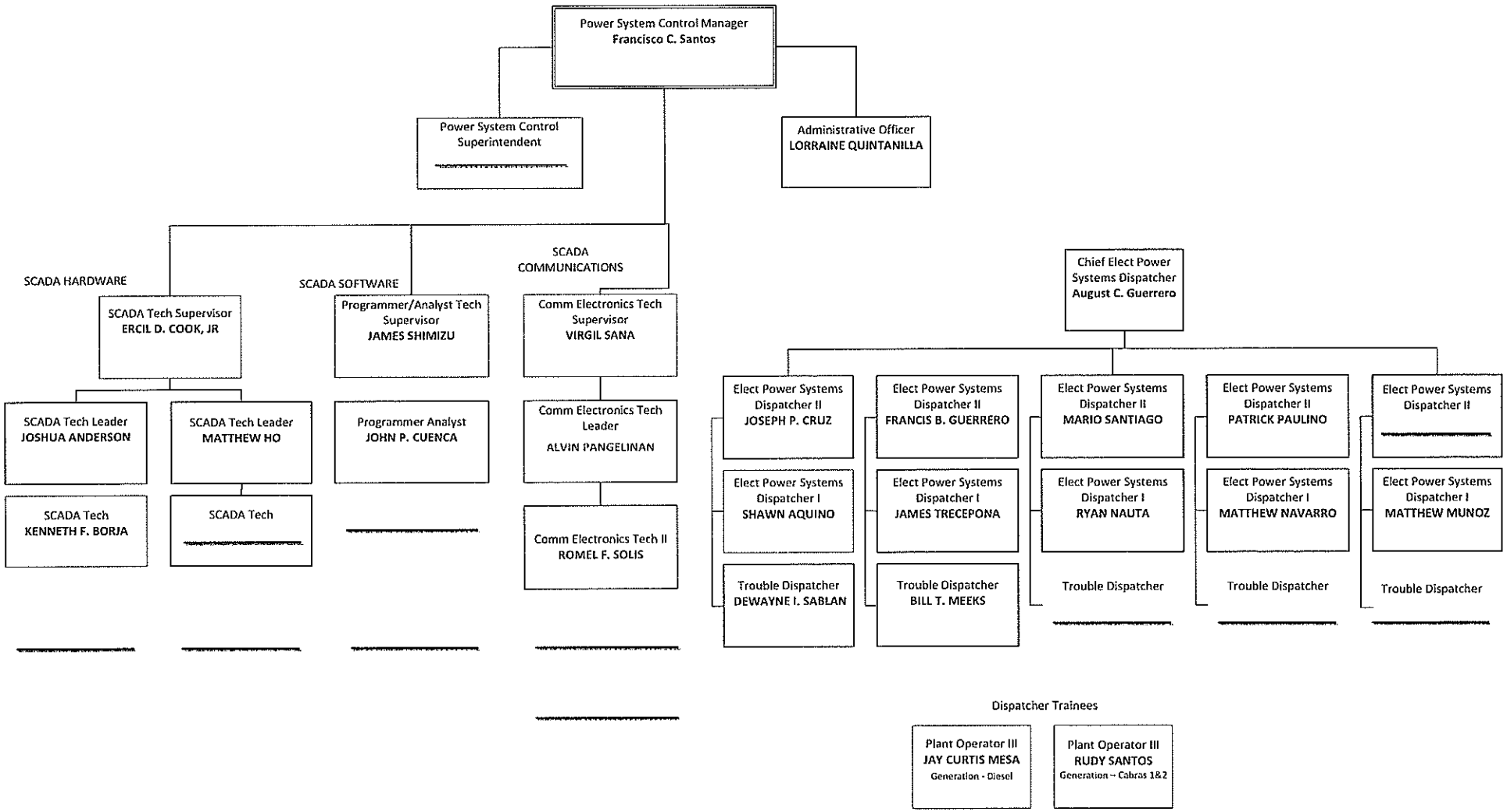
File

Approved by: mcamacho
MELINDA R. CAMACHO, P.E., AGMO

Date: 01-10-13

Revised: 9/25/2019

Power Systems Control Center



SCADA TECHNICIAN I

NATURE OF WORK IN THIS CLASS:

Performs semi-skilled work in the installation, operation, maintenance and upgrade of a real-time Supervisory Control and Data Acquisition (SCADA) system to accurately and continuously monitor and control the electric utility system or water/wastewater system.

ILLUSTRATIVE EXAMPLES OF WORK: (Any one position may not include all the duties listed nor do the examples cover all the duties which may be performed.)

Assists in the installation, testing, maintenance and upgrade of a SCADA/Energy Management System (SCADA/EMS) system and its components.

Assists in the installation, testing and maintenance of Remote Terminal Units (RTU), which includes all necessary cabling.

Assists in the installation, testing and maintenance of the substation Digital Automation Platform (DAP) servers.

Assists in the installation, testing, calibration and maintenance of telemetry transducers.

Participate in the installation, testing, calibration and maintenance of various communication networks and its components, which includes but is not limited to fiber optics, category 5, serial data, etc.

Respond to emergency calls pertaining to SCADA/EMS system failures and/or outages during system disturbances (island wide power outages, tropical storm/typhoon conditions and natural disasters and other system problems).

Work during adverse system conditions (island wide power outages, tropical storm/typhoon conditions and natural disasters and other system problems) to maintain SCADA/EMS operations.

Assists with repair tasks requiring a high degree of skill in the SCADA related field.

Performs other related work as required.

MINIMUM KNOWLEDGE, ABILITIES AND SKILLS:

Knowledge of the standard principles, practices, methods, techniques, tools and test equipment used in the installation, maintenance and repair of SCADA/EMS related computer servers, RTU and other devices.

Knowledge of computer hardware & software.

Ability to apply safe work practices on the job.

Ability to read, interpret and work from blueprints, sketches and diagrams.

Ability to work effectively with the public and employees.

Ability to understand and follow oral and written instructions.

Ability to maintain records and prepare reports.

MINIMUM EXPERIENCE AND TRAINING:

A. One (1) year experience in the installation, operation, maintenance, repair and upgrade of SCADA/EMS related computer servers and remote terminal units;

B. Any equivalent combination of experience and training which provides the minimum knowledge, abilities and skills.

Established: November 26, 2019

JOSEPH T. DUENAS, Chairman
Consolidated Commission on Utilities

SCADA TECHNICIAN II

NATURE OF WORK IN THIS CLASS:

Performs skilled work in the installation, operation, maintenance and upgrade of a real-time Supervisory Control and Data Acquisition (SCADA) system to accurately and continuously monitor and control the electric utility system or water/wastewater system.

ILLUSTRATIVE EXAMPLES OF WORK: (Any one position may not include all the duties listed nor do the examples cover all the duties which may be performed.)

Perform skilled work in the installation, testing, maintenance and upgrade of a SCADA/Energy Management System (SCADA/EMS) system and its components.

Perform skilled work in the installation, testing and maintenance of Remote Terminal Units (RTU) which includes all necessary cabling.

Performs skilled work in the installation, testing and maintenance of the substation Digital Automation Platform (DAP) servers.

Performs skilled work in the installation, testing, calibration and maintenance of telemetry transducers.

Participate in the installation, testing, calibration and maintenance of various communication networks and its components, which includes but is not limited to fiber optics, category 5, serial data, etc.

Respond to emergency calls pertaining to SCADA/EMS system failures and/or outages during system disturbances (island wide power outages, tropical storm/typhoon conditions and natural disasters and other system problems).

Work during adverse system conditions (island wide power outages, tropical storm/typhoon conditions and natural disasters and other system problems) to maintain SCADA/EMS operations.

Maintains databases for proper maintenance of SCADA/EMS, RTU and transducer equipment.

Perform repair tasks requiring a high degree of skill in the SCADA related field.

Performs other related work as required.

MINIMUM KNOWLEDGE, ABILITIES AND SKILLS:

Knowledge of the standard principles, practices, methods, techniques, tools and test equipment used in the installation, maintenance and repair of SCADA/EMS related computer servers, RTU and other devices.

Knowledge of computer hardware & software.

Ability to apply safe work practices on the job.

Ability to read, interpret and work from blueprints, sketches and diagrams.

Ability to work effectively, orally or in writing.

Ability to maintain records and prepare reports.

MINIMUM EXPERIENCE AND TRAINING:

A. Four (4) years of experience in the installation, maintenance, repair and upgrade of SCADA/EMS related computer servers and remote terminal units; or

B. Any equivalent combination of experience and training which provides the minimum knowledge, abilities and skills.

Established: November 26, 2019

JOSEPH T. DUENAS, Chairman
Consolidated Commission on Utilities

SCADA TECHNICIAN LEADER

NATURE OF WORK IN THIS CLASS:

Leads and performs skilled work in the installation, operation, maintenance and upgrade of a real-time Supervisory Control and Data Acquisition (SCADA) system to accurately and continuously monitor and control the electric utility system or water/wastewater system.

ILLUSTRATIVE EXAMPLES OF WORK: (Any one position may not include all the duties listed nor do the examples cover all the duties which may be performed.)

Leads and performs skilled work in the installation, testing, maintenance and upgrade of a SCADA/Energy Management System (SCADA/EMS) system and its components.

Leads and performs skilled work in the installation, testing and maintenance of Remote Terminal Units (RTU) which include all necessary cabling.

Leads and performs skilled work in the installation, testing and maintenance of the substation Digital Automation Platform (DAP) servers.

Leads and performs skilled work in the installation, testing, calibration and maintenance of telemetry transducers.

Participate in the installation, testing, and maintenance of various communication networks and its components, which include but are not limited to fiber optics, category 5, serial data, etc.

Responds to emergency calls to SCADA/EMS system failures and/or outages during system disturbances (island wide power outages, tropical storm/typhoon conditions and natural disasters, and other system problems).

Work during adverse system conditions (island wide power outages, tropical storm/typhoon conditions and natural disasters, and other system problems) to maintain SCADA/EMS operations.

Assist supervisor with the preparation of budget plans for SCADA/EMS system requirements.

Perform repair tasks requiring a high degree of skill in the SCADA related trade.

Maintain databases for proper maintenance of SCADA/EMS, RTU, transducer and other SCADA related equipment.

Performs other related work as required.

MINIMUM KNOWLEDGE, ABILITIES AND SKILLS:

Knowledge of the standard principles, practices, methods, techniques, tools and test equipment used in the installation, maintenance and repair of SCADA/EMS related computer servers, workstations, networks, uninterrupted power supplies, RTU and other devices.

Knowledge of computer hardware & software.

Ability to lead the work of others.

Ability to apply safe work practices on the job.

Ability to read, interpret and work from blueprints, sketches and diagrams.

Ability to work effectively, orally or in writing.

Ability to maintain records and prepare reports.

Skill in computer equipment repair work.

MINIMUM EXPERIENCE AND TRAINING:

A. Five (5) years of experience in the installation, operation, programming, maintenance, repair and upgrade of SCADA/EMS related computer servers and RTU and one (1) year at the skilled level; or

B. Any equivalent combination of experience and training which provides the minimum knowledge, abilities and skills.

Established: November 26, 2019

JOSEPH T. DUENAS, Chairman
Consolidated Commission on Utilities

SCADA TECHNICIAN SUPERVISOR

NATURE OF WORK IN THIS CLASS:

Supervises and participates in the installation, operation, maintenance and upgrade of a real-time supervisory control and data acquisition (SCADA) system to accurately and consistently monitor and control the electric utility system or water/wastewater system.

ILLUSTRATIVE EXAMPLES OF WORK: (Any one position may not include all the duties listed nor do the examples cover all the duties which may be performed.)

Supervises the installation, testing, maintenance and upgrade of a SCADA/Energy Management System (SCADA/EMS) system and its components.

Supervises the installation, testing and maintenance of the substation Digital Automations Platform (DAP) servers.

Supervises the installation, testing, calibration and maintenance of telemetry transducers.

Participates in the installations, testing and maintenance of various communication networks and its components, which include but is not limited to, fiber optics, category 5, serial data, etc.

Responds to emergency calls pertaining to SCADA/EMS system failures and/or outages during system disturbances (island wide power outages, tropical storm/typhoon conditions and natural disasters, other system problems).

Works during adverse system conditions and natural disasters, other system problems) to maintain SCADA/EMS operations.

Prepares budget plans for SCADA/EMS system requirements.

Prepares work plans for short-term (daily, weekly, monthly) and long-term duration (annual).

Develops and maintains databases for proper maintenance of SCADA/EMS, RTU and transducer equipment.

Performs repair tasks requiring a high degree of skill in the SCADA related trade, as needed.

Performs other related work as required.

MINIMUM KNOWLEDGE, ABILITIES AND SKILLS:

Knowledge of the standard principles, practices, methods, techniques, tools and test equipment used in the installation, maintenance and repair of SCADA/EMS related computer servers, workstations, networks, Uninterrupted Power Supply (UPS), RTU and other devices.
Knowledge of computer hardware & software.

Ability to supervise the work of others.

Ability to apply safe work practices on the job.

Ability to read, interpret and work from blueprints, sketches and diagrams.

Ability to work effectively, orally or in writing.

Ability to maintain records and prepare reports.

MINIMUM EXPERIENCE AND TRAINING:

A. Six (6) years of experience in the installation, operation, programming, maintenance, repair and upgrade of SCADA/EMS related computer servers, workstations, networks, UPS and RTU and two (2) years at the skilled level; or

B. Any equivalent combination of experience and training which provides the minimum knowledge, abilities and skills.

Established: November 26, 2019

JOSEPH T. DUENAS, Chairman
Consolidated Commission on Utilities

GUAM POWER AUTHORITY

ATURIDÅT ILEKTRESEDÅT GUÅHAN
P.O.BOX 2977 • HAGÅTÑA, GUAM U.S.A. 96932-2977

MEDIA NOTICE

The Guam Power Authority petitions the Consolidated Commission on Utilities (CCU) the following:

CREATION OF POSITIONS: (Classified)
SCADA Technician I
SCADA Technician II
SCADA Technician Leader
SCADA Technician Supervisor

This petition is in compliance with 4 GCA, Chapter 6, §6303 (d) (added by Public Law 28-112). The petition is also required by 4 GCA, §6205 and §6303 as public documents for the purposes of 5 GCA Chapter 10, Art. 1 (Sunshine Law).

For more information, please visit the Guam Power Authority's website at www.guampowerauthority.com/gpa_authority/careers/gpa_petitions.php or you may contact the Human Resources Division at 648-3130.

JOHN M. BENAVENTE, P.E.
General Manager

GUAM POWER AUTHORITY

POSTING OF CREATION
OVERALL TIMELINES (10-Day)
Chapter 6, §6303(d), §6303.1, 4GCA
SCADA Technician I, II, Leader & Supervisor

Date Posted on GPA Website **10/11/19**
*Saturdays, Sundays & GovGu holidays excepted

10-Day Time - **10**

Final Day for Posting **10/25/19**

Media notification by PIO: **10/30/19**

Government meeting notification by Lou Sablan: **11/13/19**
11/18/19

Sandra D. Perez, Personnel Services Administrator
This is to certify that the Human Resources Division has complied with all the posting requirements set forth in §6303 (d) and §6303.1 of Title 4 GCA.

Sandi D Perez

From: Artemio S Perez
Sent: Wednesday, October 30, 2019 2:03 PM
To: Sandi D Perez
Cc: Patricia L. Diego
Subject: FW: Media Notice for Creation of Positions
Attachments: SCADA Technician Series Media Notice.pdf

Here is media distribution notice.

Here is link on website: http://gpapio.blogspot.com/

GPA Communications Office

From: Artemio S Perez
Sent: Wednesday, October 30, 2019 1:54 PM
To: Choice Broadcasting News Desk <news@boss104.gu>; 'Guam Korean News' <Guamkoreannews@gmail.com>; 'Kandit News Group' <news@kanditnews.com>; KTKB News Desk <arnold@ktkb.com>; 'Pacific Island Times' <pacificislandtimes@gmail.com>; 'Bendicion Sablan' <traffic@joyfmradio.net>; 'Matt' <matt@joyfmradio.net>; 'Production' <production@joyfmradio.net>; 'Request Line' <request@joyfmradio.net>; 'AM 800 KTWG' <am800guam@gmail.com>; 'KISH FM' <kishfm102.9@gmail.com>; 'KSTO FM' <kstofm@gmail.com>; 'KSTO KISH' <kstokish@gmail.com>; 'L Dahilig' <ldahilig@gmail.com>; 'Lewie Tenorio' <lewie.tenorio@gmail.com>; 'Sandra Cruz' <scruz.kstokish@gmail.com>; 'Jesse Lujan' <jessthebuzz@gmail.com>; 'Kin' <kin@kuam.com>; 'KUAM Reporters' <reporters@kuam.com>; 'Nestor Licanto' <nestor@kuam.com>; 'Sabrina Salas' <sabrina@kuam.com>; 'michael.knight@choicebroadcast.net'; Ray Gibson <Raygibsonshow@gmail.com>; 'Maureen Maratita' <publisher@glimpsesofguam.com>; 'MBJ Front Desk' <glimpses@glimpsesofguam.com>; 'MBJ Reporter 1' <reporter1@glimpsesofguam.com>; 'MBJ Reporter 2' <reporter2@glimpsesofguam.com>; Meghan (businesseditor@glimpsesofguam.com) <businesseditor@glimpsesofguam.com>; 'Morgan Legel' <media_coordinator@glimpsesofguam.com>; 'Steve Graff ' <managingeditor@glimpsesofguam.com>; Duane George <dmgeorge@guampdn.com>; Jerrick P. Sablan <jpsablan@gannett.com>; 'PDN News Room' <news@guampdn.com>; 'Steve Limtiaco' <slimtiac@guampdn.com>; 'Amanda Dedicatoria' <amanda@spbguam.com>; Andrea Pellacani <andrea@spbguam.com>; Jolene Toves <jolene@spbguam.com>; Joycelynn Atalig <joycelynn@spbguam.com>; K57 News Bureau <news@k57.com>; 'Louella Losinio' <louella@spbguam.com>; Patti Arroyo <parroyo@spbguam.com>; Phillip Leon Guerrero <phill@spbguam.com>; 'Daily Post News Desk' <reporters@postguam.com>; 'Gerry Partido' <gerrypartido@gmail.com>; 'John O'Connor' <john@postguam.com>; Kevin Kerrigan <kevin@postguam.com>; 'Marianas Variety Editor' <editor@postguam.com>; Norman Taruc <digitaleditor@postguam.com>; 'George Ross' <gross@twr.org>; 'Grant Hodgins' <ghodgins@twr.org>; 'Mike Sabin' <msabin@twr.org>
Cc: 'Patricia L. Diego (pldiego@gpagwa.com)' <pldiego@gpagwa.com>
Subject: Media Notice for Creation of Positions

All:

Please note this media notice for the creation of positions within GPA.

GPA Communications Office

Disclaimer Notice: The information contained in this communication is intended solely for the use of the individual or entity to whom it is addressed and others authorized to receive it. It may contain confidential or legally privileged information. If you are not the intended recipient you are hereby notified that any disclosure, copying, distribution or taking any action in reliance on the contents of this information is strictly prohibited

and may be unlawful. If you have received this communication in error, please notify us immediately by responding to this email and then delete it from your system. Guam Power Authority is neither liable for the proper and complete transmission of the information contained in this communication nor for any delay in its receipt.

Watts new
GUAM POWER AUTHORITY

< Close

GUAM POWER AUTHORITY NATIONALLY RECOGNIZED AS A SMART ENERGY PROVIDER (SEP)

The Guam Power Authority (GPA) has earned a Smart Energy Provider (SEP) designation from the American Public Power Association (APPA) for demonstrating commitment to and proficiency in energy efficiency, distributed generation, and environmental initiatives that support a goal of providing low-cost, quality, safe, and reliable electric service. The designation was announced on October 29, 2019, by Chris Van Dokkumburg, Planning Analyst at Holland Board of Public Works and Chair of the Energy Services Committee, in Michigan at the APPA annual Customer Connections Conference held in New Orleans, Louisiana.

The SEP designation, which lasts for two years (December 1st, 2019 to November 30th, 2021) recognizes public power utilities for demonstrating leading practices in four key disciplines: smart energy program structure; energy efficiency and distributed energy programs; environmental and sustainability initiatives; and the customer experience. This is the first year the Association has offered the SEP designation. GPA is one of 67 receiving the inaugural SEP designation award amongst over 2,000 public power utilities nationwide.

"This designation highlights utilities that are really stepping up to deliver their customers top-notch programs and services," said Van Dokkumburg. "These utilities are going beyond 'keeping the lights on,' and their communities should be proud."

"We're honored to be recognized for our efforts to support responsible energy use," said John M. Benavente, GPA General Manager. "Our customers and the entire community of Guam benefit from GPA's programs that we offer that help our customers save money and reduce our collective footprint on the environment. It's encouraging to be recognized as a best-of-breed utility when it comes to smart energy," concluded Benavente.



GPA Team who contributed to GPA's Smart Energy Provider designation from the American Public Power Association are shown above (L-R): GPA Team who

Return to GPA Website:

Contact GPA
GPA Home
Pay GPA (online payments)

CONTACT

ART S. PEREZ
COMMUNICATIONS MANAGER
671.648-3089
aperez@gpagwa.com

The GPA Public Information Office provides all ratepayers, as well as the media, with current news and information that will contribute to an informed community. We strive to provide the most up-to-date information about the Guam Power Authority. Please let us know how we can serve you.

GUAM POWER AUTHORITY
ATURIDÅT ILEKTRESEDÅT GUÅHAN
PO BOX 2977 • HAGÅTÑA GUAM U.S.A. 96932-2977

MEDIA NOTICE

The Guam Power Authority petitions the Consolidated Commission on Utilities (CCU) the following:

CREATION OF POSITIONS: (Classified)
SCADA Technician I
SCADA Technician II
SCADA Technician Leader
SCADA Technician Supervisor

This petition is in compliance with 4 GCA, Chapter 5 §5203 (d) (added by Public Law 28-112). This petition is also required by 4 GCA, §5205 and §5603 as public documents for the purposes of 5 GCA Chapter 10, Art. 1 (Sunshine Law).

For more information, please visit the Guam Power Authority's website at www.guampowerauthority.com/gpa_authority_careerpage_petitions.php or you may contact the Human Resources Division at 648-3130.

JOHN M. BENAVENTE, P.E.
General Manager

at 10/30/2019 01:58:00 PM
Labels: Creation of Positions Notice

GPA CUSTOMER SERVICE OFFICES CLOSED FOR HOLIDAY

In observance of All Soul's Day, our Main Fadian Mangilao Office & Hagåtña Satellite within the Julale Shopping Center will be closed on Friday, November 1, 2019. The GPWA Upper Tumon Office will be open Friday, November 1, 2019 from 9 a.m. to 1 p.m. and closed on Saturday, November 2, 2019

# # # #

at 10/29/2019 11:27:00 AM

PayGPA, MyEnergyGuam and Mobile App offline for maintenance

On Saturday, October 19, 2019 from 2:00 p.m. to 7:00 p.m., the following services will be offline for maintenance:

- Paygpa.com (online payment portal)

Sandi D Perez

From: Bernadette Lou Sablan
Sent: Monday, November 18, 2019 10:54 AM
To: Artemio S Perez; Clynt Ridgell - 35th Guam Legislature (clyntridgell@guamlegislature.org); GUAM LEGISLATURE (speaker@guamlegislature.org); Guam Post (admin@postguam.com); Heidi Ballendorf; James Sablan (); Jessica Peterson (webmaster@theguamguide.com); John O'Connor (john@postguam.com); Kevin Kerrigan (kevin@postguam.com); KStereo (kstokish@gmail.com); Lisa Dames - Governor's Office (eliza.dames@guam.gov); Manny Apuron; Mark Miller (mgmiller@gmail.com); Mar-Vic Caqurangan ; Melvyn K. Kwek; Nestor Licanto (nestor@kuam.com); Pacific Daily News (life@guampdn.com); Pacific News Center (news@k57.com); Patricia L. Diego; Patty Arroyo (parroyo@k57.com); PDN Newsroom (news@guampdn.com); Sabina Perez (sabina@senatorperez.org); Sabrina Salas (sabrina@kuam.com); Selina Onedera-Salas (sonedera-salas@guamlegislature.org)
Cc: Joseph Duenas; Francis Santos (CCU Member); Simon Sanchez; Michael Limtiaco; Judith Guthertz; Distribution A; Distribution B; Joyce N Sayama; Selma HG Blas; Chilang F Unpingco; Candice M. Ananich
Subject: GOVERNMENT WORK SESSION NOTICE / GPA WORK SESSION 11/21/2019 - SECOND NOTICE

Importance: High

Dear Media:

Pursuant to P.L. 24-109, this will serve as SECOND NOTICE for the government work session noted below.

Respectfully,
B. Lou Sablan

From: Bernadette Lou Sablan
Sent: Wednesday, November 13, 2019 3:50 PM
To: Artemio S Perez <aperez@gpagwa.com>; Clynt Ridgell - 35th Guam Legislature (clyntridgell@guamlegislature.org) <clyntridgell@guamlegislature.org>; GUAM LEGISLATURE (speaker@guamlegislature.org) <speaker@guamlegislature.org>; Guam Post (admin@postguam.com) <admin@postguam.com>; Heidi Ballendorf <heidi@guamwaterworks.org>; James Sablan () <jahame@hotmail.com>; Jessica Peterson (webmaster@theguamguide.com) <webmaster@theguamguide.com>; John O'Connor (john@postguam.com) <john@postguam.com>; Kevin Kerrigan (kevin@postguam.com) <kevin@postguam.com>; KStereo (kstokish@gmail.com) <kstokish@gmail.com>; Lisa Dames - Governor's Office (eliza.dames@guam.gov) <eliza.dames@guam.gov>; Manny Apuron <mapuron@guamwaterworks.org>; Mark Miller (mgmiller@gmail.com) <mgmiller@gmail.com>; Mar-Vic Caqurangan <publisher@pacificislandtimes.com>; Melvyn K. Kwek <mkwek@gpagwa.com>; Nestor Licanto (nestor@kuam.com) <nestor@kuam.com>; Pacific Daily News (life@guampdn.com) <life@guampdn.com>; Pacific News Center (news@k57.com) <news@k57.com>; Patricia L. Diego <pldiego@gpagwa.com>; Patty Arroyo (parroyo@k57.com) <parroyo@k57.com>; PDN Newsroom (news@guampdn.com) <news@guampdn.com>; Sabina Perez (sabina@senatorperez.org) <sabina@senatorperez.org>; Sabrina Salas (sabrina@kuam.com) <sabrina@kuam.com>; Selina Onedera-Salas (sonedera-salas@guamlegislature.org) <sonedera-salas@guamlegislature.org>
Cc: Joseph Duenas <jtduenas@hotmail.com>; Francis Santos (CCU Member) <Francis.Santos@gpagwa.com>; Simon Sanchez <gdcmgr@guamdrycleaners.com>; Michael Limtiaco <mlimtiaco671@gmail.com>; Judith Guthertz <judithguthertz@gmail.com>; Distribution A <DistA@gpagwa.com>; Distribution B <DistB@gpagwa.com>; Joyce N

Sayama <jsayama@gpagwa.com>; Selma HG Blas <sblas@gpagwa.com>; Chilang F Unpingco <cfejeran@gpagwa.com>; Candice M. Ananich <cmananich@gpagwa.com>
Subject: GOVERNMENT WORK SESSION NOTICE / GPA WORK SESSION 11/21/19 - FIRST NOTICE

ATTENTION ... ATTENTION ... ATTENTION

CONSOLIDATED COMMISSION ON UTILITIES
NOTICE OF WORK SESSION

FOR

GUAM POWER AUTHORITY

at 4:30 p.m., THURSDAY, NOVEMBER 21, 2019

VENUE:
CCU Conference Room
3rd Floor, Gloria B. Nelson Public Service Bldg.
Rte. 15, Mangilao

The AGENDA for this meeting will be sent in advance of the meeting

Individuals requiring special accommodations, auxiliary aids or services, may contact Lou Sablan at 648-3002.

Respectfully,

B. Lou Sablan
Executive Secretary
Consolidated Commission on Utilities
Admin. Asst., Legal Counsel, GPA
GLORIA B. NELSON PUBLIC SERVICE BLDG.
3rd Floor, Executive Division

688 Route 15, Mangilao, GU 96913
P.O. Box 2977, Hagatna, GU 96932
Tel: (671) 648-3002
Fax: (671) 648-3290
Email: l.sablan@gpagwa.com
Website: http://guamccu.org/
www.guampowerauthority.com
www.guamwaterworksauthority.org

CONFIDENTIALITY NOTICE: The information contained in this electronic mail message, including any attachments, is for the sole use of the intended and authorized recipient(s) and may contain confidential, proprietary, and/or privileged information protected by law. If you are not the intended recipient, or responsible for delivering some or all of this transmission to an intended recipient,you have received this transmission in error and are hereby notified that you are strictly prohibited from reading, copying, printing, distributing or disclosing any of the information contained in it. In that event, please contact us immediately by telephone (671) 648-300

Disclaimer Notice: The information contained in this communication is intended solely for the use of the individual or entity to whom it is addressed and others authorized to receive it. It may contain confidential or legally privileged information. If you are not the intended recipient you are hereby notified that any disclosure, copying, distribution or taking any action in reliance on the contents of this information is strictly prohibited and may be unlawful. If you have received this communication in error, please notify us immediately by responding to this email and then delete it from your system. Guam Power Authority is neither liable for the proper and complete transmission of the information contained in this communication nor for any delay in its receipt.

Sandi D Perez

From:	Bernadette Lou Sablan
Sent:	Wednesday, November 13, 2019 3:50 PM
To:	Artemio S Perez; Clynt Ridgell - 35th Guam Legislature (clyntridgell@guamlegislature.org); GUAM LEGISLATURE (speaker@guamlegislature.org); Guam Post (admin@postguam.com); Heidi Ballendorf; James Sablan (); Jessica Peterson (webmaster@theguamguide.com); John O'Connor (john@postguam.com); Kevin Kerrigan (kevin@postguam.com); KStereo (kstokish@gmail.com); Lisa Dames - Governor's Office (eliza.dames@guam.gov); Manny Apuron; Mark Miller (mgmiller@gmail.com); Mar-Vic Caqurangan ; Melvyn K. Kwek; Nestor Licanto (nestor@kuam.com); Pacific Daily News (life@guampdn.com); Pacific News Center (news@k57.com); Patricia L. Diego; Patty Arroyo (parroyo@k57.com); PDN Newsroom (news@guampdn.com); Sabina Perez (sabina@senatorperez.org); Sabrina Salas (sabrina@kuam.com); Selina Onedera-Salas (sonedera-salas@guamlegislature.org)
Cc:	Joseph Duenas; Francis Santos (CCU Member); Simon Sanchez; Michael Limtiaco; Judith Guthertz; Distribution A; Distribution B; Joyce N Sayama; Selma HG Blas; Chilang F Unpingco; Candice M. Ananich
Subject:	GOVERNMENT WORK SESSION NOTICE / GPA WORK SESSION 11/21/19 - FIRST NOTICE

ATTENTION ... ATTENTION ... ATTENTION

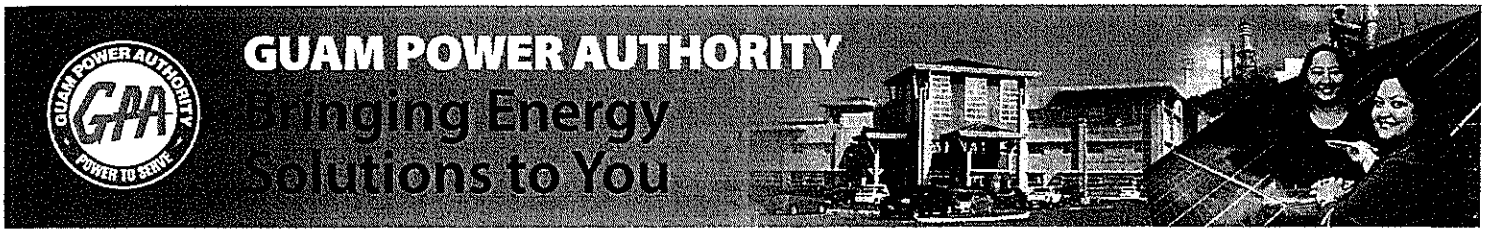
CONSOLIDATED COMMISSION ON UTILITIES
NOTICE OF WORK SESSION

FOR

GUAM POWER AUTHORITY

at 4:30 p.m., THURSDAY, NOVEMBER 21, 2019

VENUE:
CCU Conference Room
3rd Floor, Gloria B. Nelson Public Service Bldg.
Rte. 15, Mangilao



HUMAN RESOURCES | PETITIONS

The Guam Power Authority petitions to create the following positions:

SCADA Technician I
SCADA Technician II
SCADA Technician Leader
SCADA Technician Supervisor

Creation of SCADA Technician Series (documents/CreationofSCADATechnicianSeries.pdf)
SCADA Technician Series Media Notice (documents/SCADATechnicianSeriesMediaNotice.pdf)

Site Feedback (mailto:gpawebmaster@cardandcard.com) Internet Policy (http://guampowerauthority.com/special/gpa_internet_policy.php) Guam Power Authority All rights reserved