| | Date | | Request | Confidential | Dataroom | | | | | |
|----|-----------|---|-------------------------|----------------------------|-----------------|---|----------|---------------|--------|-------|
| # | Submitted | | Confidential Treatment? | Treatment Justification | Reference | Question | Response | Date Answered | Status | Notes |
| 11 | 4/25/2019 | Quanta / ATCO Customer Service | | | | Please provide breakdown of payment mechanisms by type (e.g. cash, e-pay, mail-in, walk up), by number of customers, revenue and energy sales. if available. | | | Open | |
| 13 | 4/25/2019 | Quanta / ATCO Financial Model | | | | The documents presented in San Juan entitled "Puerto Rico Energy Transformation" contained several org charts for various groups and sub-groups reporting to each Directorate, but not for all. Please provide all available org charts (including headcounts) for the entire PREPA organization to the level of detail that is | | | Open | |
| 15 | 4/25/2019 | Quanta / ATCO Generation | | | | Are modification or refurbishment projects for the hydro units on the island regulated by FERC? Is PREPA required to obtain or modify any FERC permits to perform construction on hydro units? | | | Open | |
| 16 | 4/25/2019 | Quanta / ATCO Generation | | | | Please provide any studies or analysis performed to assess the costs of the disposal / decommissioning of generation plants (i.e. environmental costs)? Provide any assumptions or risk factors regarding the potential timeline to decommission a plant in Puerto Rico and whether PREPA has fully decommissioned any units to | | | Open | |
| 21 | 4/25/2019 | Quanta / ATCO Planning / Contracts | | | | Are there contracts or commitments to supply certain water volumes to PRASA from hydro unit reservoirs? Do these affected | | | Open | |
| 27 | 4/25/2019 | Quanta / ATCO Transmission | | | | when was the San Juan Central Loop (underground) put in service (constructed initially)? We are looking for average age of line and major equipment. | | | Open | |
| 28 | 4/25/2019 | Quanta / ATCO Transmission | | | | How many repair permits are issued daily? Yearly? If possible, provide a spreadsheet showing all permits issued for past few years or describe. Is there a flow chart which would help describe how the permitting process for vegetation management works, who approves, sequencing, timing, etc. We also understand that new regulations / processes have been implemented to improve the ease of doing business - can you please outline the changes and how the new permits are intended to be processed? | | | Open | |
| 29 | 4/25/2019 | Quanta / ATCO Transmission | | | | Underlying data of transmission failure / outage by causes / error code for past 5 years or as long as available? (i.e. numbers caused by vegetation management, storm, etc.) Provide as much detail on the outage cause codes as available and do not roll up to higher categories | | | Open | |
| 32 | 4/25/2019 | Quanta / ATCO Information Technology | | | | Please provide a copy of the full results of the last penetration test. | | | Open | |
| 35 | 5/14/2019 | Quanta/ATCO Billing | | | | Can you provide a historical (10 year history) for all billing rate riders? | | | Open | |
| 36 | 5/14/2019 | Quanta/ATCO Information Technology | | | | What is the current Automation level of the Distribution and Transmission Grid? Please, could you provide details associated to that automation (SA and DA) infrastructure such as RTU information, level of remote supervision and control (percentage), | | | Open | |
| 37 | 5/14/2019 | Quanta/ATCO T&D | | | | PREPA expects to receive \$3.5B of FEMA funding in August, which would lead to the execution of four major initiatives. Can you provide the business cases including detailed scopes, schedules | | | Open | |
| 38 | 5/14/2019 | Quanta/ATCO Distribution | | | | Please provide a detailed breakdown (to as granular a level as available) of the Energy System Modernization plan T&D Priority Project List (p. 39-40 of the CIM). We would like information on | | | Open | |
| 40 | 5/14/2019 | Quanta/ATCO Information Technology | | | 1.3.4.1 1.3.4.2 | specific lines, substations, etc. and major activities with timelines. Dataroom documents 1.3.4.1 Informes de inventarios de la AAE a noviembre 2017 por municipio, an excel file; and 1.3.4.2 | : | | Open | |
| 44 | 5/44/0040 | 0 1-1/1700 0 1-1-1 | | | | INFRASTRUCTURE@NOV2017, a powerpoint file, state that all of the assets listed were digitized by the contractor G/Technology. Please provide the GIS files that were created with this data (ARC CIS or Coogle Forth formet) | | | | |
| 41 | 5/14/2019 | Quanta/ATCO Customer Service | | | | Please provide number of meters by metering type and by vendor. How many are electromechanical, electronic and smart meters? How many are capable of meter J49diagnostics, interval, TOU and remote disconnects. How many are bi-directional and net | | | Open | |
| 42 | 5/14/2019 | Quanta/ATCO Customer Service | | | | Please describe the meter data operation from meter to billing. What system is used for validating, editing and estimating (VEE) | | | Open | |
| 43 | 5/14/2019 | Quanta/ATCO Customer Service | | | | meter reads? Please describe the process of meter testing and meter asset management in your Meter Shop. What systems are used for meter life-cycle management, inventory, testing and quality assurance? What type of meter for wholesale measurement? | | | Open | |
| 44 | 5/14/2019 | Quanta/ATCO Customer Service | | | | Please decribe the process for installation and field testing of metering equipment. | | | Open | |
| 45 | 5/14/2019 | Quanta/ATCO Customer Service | | | | How many UMT meter modules and CRU's MIRA boards are installed? What is the TNS and head-end (iiDeas or AclaraOne) | | | Open | |
| 46 | 5/14/2019 | Quanta/ATCO Customer Service | | | | versions? What is the pilot AMI's comunication infrastructure? Is it mesh RF or PLC? | | | Open | |
| 47 | 5/14/2019 | Quanta/ATCO Customer Service | | | | How many meters are actively used for remote disconnect and revenue protection? | | | Open | |
| 48 | 5/14/2019 | Quanta/ATCO Environmental | | | | Please send a copy of the recently issued Vegetation Management RFP. | | | Open | |
| 49 | 5/14/2019 | Quanta/ATCO Human Resources & | | | | Please send a copy of the complete PREPA organizational chart along with position descriptions to assist with our due diligence | | | Open | |
| 50 | 5/14/2019 | Labor Quanta/ATCO Safety | | | | Please send detailed information on what method PREPA uses to manage vehicle activity, maintenance schedules and repair histories. We would also like to understand if PREPA utilizes any automated systems for vehicle telematics and if so, what system, provided by which, what features are available and how long has the system/process has been in operation. Additionally, please | | | Open | |
| 51 | 5/14/2019 | Quanta/ATCO Planning / Contracts | | | | provide the complete list of fleet vehicles by type, make/model and Provide the consortium and complete list of contractors that currently provide services to PREPA as well as the value of the annual of their contracts as well as the nature of the work covered | | | Open | |
| 52 | 5/14/2019 | Quanta/ATCO Customer | | | | What is the credit and collections process (30, 60, 90 days)? | | | Open | |
| 53 | 5/14/2019 | Service Quanta/ATCO Customer Service | | | | How many accounts are in arrears? | | | Open | |
| 54 | 5/14/2019 | Quanta/ATCO Customer Service | | | | Does the call center respond to email inquiries? | | | Open | |
| 55 | 5/14/2019 | Quanta/ATCO Customer Service | | | | Can customers be set up on pre-authorized credit card payment? | | | Open | |
| 56 | 5/14/2019 | Quanta/ATCO Customer Service Oughts/ATCO Customer | | | | Are the accounts with the 40,000 broken meters being billed? | | | Open | |
| 57 | 5/14/2019 | Quanta/ATCO Customer Service | | | | When do the district offices log into the call center phone queues to begin taking calls? How is this accounted for in forecasting? How many calls do the district offices take? | | | Open | |
| 58 | 5/14/2019 | Quanta/ATCO Customer Service | | | | How does payment processing work? The district offices collect payments, but where are they processed? And how? | | | Open | |
| 59 | 5/14/2019 | Quanta/ATCO Customer Service Quanta/ATCO Customer | | | | What social funding is available for low income customers that cannot afford their bill payments? | | | Open | |
| 60 | 5/14/2019 | Quanta/ATCO Customer Service | | | | In the Customer Service Preliminary Summary under the preliminary flash report section, is the average waiting time in Commercial offices by Region for phones or walk ins? | | | Open | |
| 61 | 5/14/2019 | Quanta/ATCO Customer Service | | | | Is the Customer Services Directorate report for July and December 2018 available? Are there any reports available for 2019? | | | Open | |
| 62 | 5/14/2019 | Quanta/ATCO Customer Service | | | | Is there available data from the call center to show average call volumes by interval throughout the day? | | | Open | |

| Index |
|------------------------|
| Information Technology |
| |
| Legal |
| |
| Regulatory |
| |
| Safety |

| | Date | Bidder | Topic | Priority | Request Confidential | Confidential Treatment | Dataroom | Question | Response | Date Answered | Status | Notes |
|-------------|----------------------------|-------------|---------------------------|----------|-------------------------|---------------------------|-----------|--|----------|---------------|--------|--------|
| # 63 | Submitted 5/14/2019 | Quanta/ATCO | | THORITY | Treatment? | Justification | Reference | How many seats are available in the call center? | | | Open | 110103 |
| 64 | 5/14/2019 | Quanta/ATCO | Service | | | | | Is there an outbound call process for collections? | | | Open | |
| 65 | 5/14/2019 | Quanta/ATCO | Service | | | | | Who closes the service tickets completed by the field ops | | | Open | |
| 66 | 5/14/2019 | Quanta/ATCO | Service | | | | | workers? What shifts do the call center run? | | | Open | |
| 67 | 5/14/2019 | Quanta/ATCO | Service | | | | | What shifts are run in the district offices? For what positions? How | N/ | | Open | |
| 68 | 5/14/2019 | Quanta/ATCO | Service | | | | | many people per shift? Are call center agents bilingual (Spanish/English)? | | | Open | |
| | 5/14/2019 | Quanta/ATCO | Service | | | | | What is the new customer connection process (i.e. if a customer | | | Open | |
| 70 | 5/14/2019 | Quanta/ATCO | Service | | | | | needs a new distribution line run to a new building)? Is the plan to upgrade the online portal with the upgrading of the | | | Open | |
| 70 | 3/14/2019 | Quanta/ATCO | Service | | | | | Oracle CC&B version (Oracle CC&B has an online portal | | | Ореп | |
| 71 | 5/14/2019 | Quanta/ATCO | | | | | | depending on licensing and version purchase)? What is the timeline for upgrading the Oracle CC&B to version 2.6? | | | Open | |
| 72 | 5/14/2019 | Quanta/ATCO | | | | | | What is the employee churn rate in the call center? What is the | | | Open | |
| 70 | 5/14/2019 | Quanta/ATCO | Service | | | | | employee churn rate for customer services employees in the district offices? | | | Onon | |
| 73 | 5/14/2019 | Quanta/ATCO | Service | | | | | How is key account or commercial customer care performed? How is B2B different from B2C, are there assigned account reps, | | | Open | |
| | | | | | | | | are the accounts billed out of the same billing system, are the collections processes different? Same questions for government | | | | |
| 74 | 5/14/2019 | Quanta/ATCO | Distribution | | | | | Has the Puerto Rico Energy Commission (PREC) initiated a joint | | | Open | |
| | | | | | | | | study with the Puerto Rico Telecommunications Board to determine and enforce safe loading requirements of distribution | | | | |
| | | | | | | | | poles carrying both electric and telecommunications infrastructure? If so can a summary be provided as to the progres | SS S | | | |
| 75 | 5/14/2019 | Quanta/ATCO | | | | | | How is mertering data entered into the billing system? What | | | Open | |
| | -1 | | Service | | | | | causes the discrepancy between meter read completion (97%) and monthly billing completion (sometimes as low as 37%) | | | | |
| 76 | 5/14/2019 | Quanta/ATCO | Service | | | | | Are there any customer service staff assigned to back office billing functions like bill QA, hi/lo meter reads, other To Dos? | g | | Open | |
| 77 | 5/14/2019 | Quanta/ATCO | Service | | | | | Other than receiving an electronic bill, are there any other functions that customers can perform online? | | | Open | |
| 78 | 5/14/2019 | Quanta/ATCO | Technology | | | | | Please provide a summary of major cybersecurity incidents over the last three years. | | | Open | |
| 79 | 5/14/2019 | Quanta/ATCO | Information Technology | | | | | PREPA notes that they are actively performing vulnerability management. Please provide an updated report of network wide | | | Open | |
| 80 | 5/14/2019 | Quanta/ATCO | | | | | | vulnerabilites. The organization chart shows one employee in cybersecurity. Are | | | Open | |
| | | | Technology | | | | | there any other employees or contractors focused on cybersecurit functions? | ty | | | |
| 81 | 5/14/2019 | Quanta/ATCO | Information Technology | | | | | The PREPA plan includes \$320M in physical and cybersecurity funding. Please provide the supporting build-up estimate of these | е | | Open | |
| 82 | 5/14/2019 | Quanta/ATCO | Information | | | | | capabilities? What tool(s) does PREPA use for Endpoint Protection? | | | Open | |
| 83 | 5/14/2019 | Quanta/ATCO | Technology Information | | | | | Is the intent to achieve NERC SIP compliance from a cybersecurit | ty | | Open | |
| 84 | 5/14/2019 | Quanta/ATCO | Technology Information | | | | | perspective? PREPA documents reference "web portal was redesigned for | | | Open | |
| | | | Technology | | | | | cyber security compliance". Will you please provide more information about the security gaps remediated with the new site? | ? | | | |
| 85 | 5/14/2019 | Quanta/ATCO | Energy System | | | | | Has the new site been penetration tested? Please provide a summary of PREPA's disaster recovery plan. | | | Open | |
| | | | Modernization | | | | | | | | | |
| 86 | 5/14/2019 | Quanta/ATCO | Information Technology | | | | | Does PREPA have a method for software distribution to all endpoints (e.g., SCCM)? | | | Open | |
| 87 | 5/14/2019 | Quanta/ATCO | | | | | | PREPA documents reference "the implementation of DWDM and MPLS systems". Please provide the build-up estimates that | | | Open | |
| 88 | 5/14/2019 | Quanta/ATCO | | | | | | comprise the \$36M implemenation plan. Please provide overall network diagrams for the PREPA network. | | | Open | |
| 89 | 5/14/2019 | Quanta/ATCO | Technology | | | | | What is the total number of databases by database type (e.g., | | | Open | |
| 90 | 5/14/2019 | Quanta/ATCO | Technology | | | | | SQL Server, Oracle DB, PostregSQL)? Please provide the total number of physical and virtual servers at | | | Open | |
| 91 | 5/14/2019 | Quanta/ATCO | Technology | | | | | PREPA. Please provide the software version numbers for all applications | | | Open | |
| 92 | 5/14/2019 | Quanta/ATCO | Technology | | | | | shown on page 129 of the CIM Please expand on the Operations overall systems diagram of | | | Open | |
| | | | Technology | | | | | PREPA's OT systems simliar to page 129 of the CIM (including software version numbers) for items such as a Front End | | | | |
| 93 | 5/14/2019 | Quanta/ATCO | Information | | | | | Processors Historians (all systems within the secure OT zone) Could you provide a complete listing by application, employee and | d | | Open | |
| | 5, 2010 | | Technology | | | | | workstation of software deployment and licenses, including server licenses? | | | | |
| 94 | 5/14/2019 | Quanta/ATCO | Planning / Contracts | | | | | Please provide copies of the contracts for vendors shown on page 131 of the CIM | е | | Open | |
| 95 | 5/14/2019 | Quanta/ATCO | | | | | | Can you provide information about the Fibre network assets used by and operated by the distribution part of PREPA? | | | Open | |
| 96 | 5/14/2019 | Quanta/ATCO | | | | | | Can you provide asset records for computer hardware and IT systems | | | Open | |
| 97 | 5/14/2019 | Quanta/ATCO | | | | | | Can you please outline telephony information including office lines mobile phones, and campus phone systems including contracts | S, | | Open | |
| | | | recritiology | | | | | with third party providers and clarification on which parts of the | | | | |
| 98 | 5/14/2019 | Quanta/ATCO | Information Technology | | | | | Can you provide a summary of the SCADA points that are currently being monitored. Number of analogue, number of digital | | | Open | |
| 99 | 5/14/2019 | Quanta/ATCO | | | | | | number of calculated points. Please provide information about protocols (61850, DNP, | ·, | | Open | |
| | 5/14/2019 | Quanta/ATCO | Technology | | | | | MODBUS, ICCP) used throughout the OT network and include an | ny | | Орен | |
| 100 | 5/14/2019 | Quanta/ATCO | | | | | | network diagrams available. Can you provide a breakdown for the island wide number and indicative model numbers for mechanical, electromechanical and | | | Open | |
| 101 | 5/14/2019 | Quanta/ATCO | Technology | | | | | digital revenue meters currently deployed. Please provide the number of AMR modules (on meters) within | | | Open | |
| 101 | 3/14/2019 | Quanta/ATCO | Technology | | | | | the fleet that have UMT modules installed. Also how many | | | Ореп | |
| 102 | 5/14/2019 | Quanta/ATCO | | | | | | Substation CRUs have MIRA boards installed Can you please provide information, network diagrams and | | | Open | |
| | | | Technology | | | | | equipment model numbers and firmware versions (including equipment counts) for the Push to Talk mobile radio system used | | | | |
| 103 | 5/14/2019 | Quanta/ATCO | | | | | | PREPA Please provide information about any Multi-Factor authentication | | | Open | |
| | | | Technology | | | | | systems used within the IT or OT networks, including password management systems, logging, provisioning/deprovisioning, | | | | |
| 404 | E/4.4/00.4.5 | 0 | lufares " | | | | | privileged access management, VPN systems. | | | 0 | |
| 104 | 5/14/2019 | Quanta/ATCO | Information Technology | | | | | Can you confirm what equipment exactly is located in the 5 racks hosted at PREPA Net? What applications run from this location? | | | Open | |
| 105 | 5/14/2019 | Quanta/ATCO | | | | | | Are there any other data center facilities, if so how many and | | | Open | |
| 106 | 5/14/2019 | Quanta/ATCO | | | | | | where are they located? What types and level of certification do the data center providers | | | Open | |
| 107 | 5/14/2019 | Quanta/ATCO | | | | | | adhere to? E.g. SOC, ISO, SSAE etc. Please provide a network asset list with a description of what each | h | | Open | |
| 108 | 5/14/2019 | Quanta/ATCO | | | | | | component is used for Please list the Cisco / other equipment used to provide network | | | Open | |
| 109 | 5/14/2019 | Quanta/ATCO | | | | | | connectivity Are IT and OT networks physically or logically seperated from | | | Open | |
| | | | Technology | | | | | each other? Please provide details in a diagram if possible | | | | |

| | Date Submitted | Bidder | Topic | Priority | Request Confidential | Confidential Treatment | Dataroom Reference | Question | Response | Date Answered | Status | Notes |
|------------|------------------------|-------------------------------------|---|----------|-------------------------|---------------------------|-----------------------|---|----------|---------------|--------------|-------|
| 110 | 5/14/2019 | Quanta/ATCO II | | | Treatment? | Justification | | What level of availability is currently provided for each application? | | | Open | |
| 111 | 5/14/2019 | Quanta/ATCO II | Technology nformation | | | | | Do you have a business continuity plan? If so what are the RTO's | | | Open | |
| 112 | 5/14/2019 | Quanta/ATCO F | Fechnology Human Resources & Labor | | | | | and RPO's? Supplemental Data Request: 1. What are the different 'status' codes in the Prepa roster May, 2019? Please provide key/legend to all codes utilized in roster. 2. Please provide compensation for 2018, including all bonuses (Christmas). 3. Please provide copies of all the insurance plans (pension and/or retirement, benefits (nonunion/union benefits), employment insurance, wcb, disability, etc) 4. Does the company have a internal complaint history and issues, greivances outstanding, any arbitration? 5. Please send history of government audits, investigations, etc. 6. Please send a copy of employment application, offer letter | | | Open | |
| | | | | | | | | (sample) 7. Please send a copy of employment agreements, executive employment agreements (actual agreements) 8. Documentation of any compensation plans (non-union), performance bonuses, safety bonuses, Christmas bonuses, etc. 9. Add FLSA Status to the Employee Roster. 10. Please send employee work schedules. 11. Please send job descriptions for non union roles. 12. Please send any policies/handbook for non union employees. 13. Please send org chart for HR with responsibilities/locations covered/supported. | | | | |
| 113 | 5/14/2019 | | Human Resources & Labor | | | | | General HR Questions: 1. If their payroll falls within Finance - What does HR do to support the payroll funciton? Employee transaction group? 2. What is the management of leaves, including disability management program, claims, FMLA, etc. 3. Any confidentiality, non-disclosure, or non-competes in place? 4. What consultants does HR utilize and for what? 5. Does company track turnover data, abseenteeism, complete exit interview? If so, would like to see numbers for 2018. 6. Explain I-9 Process and verification of work authorization. 7. Do you have any foreign nationals working at the company? If so, what is the visa overview and process. Please immigration status of all employees. 8. What has been your recruitment strategy over the last 3 years? 9. What systems are utilized for human resources? Kronos only time keeping? Oracle? 10. Are background checks conducted? 11. Does company have independent contractors? If so, where is the list/licenses and who is responsible for them and the process? 12. Any strikes or threats to strike, stoppages or work slow downs? 13. Any severance policies/practices for non-union? 14. Top 3 HR concerns. | | | Open | |
| 114 | 5/14/2019 | Quanta/ATCO F | Finance | | | | | General Finance Questions: 1. Can we get a better understanding on headcounts/roles & responsibilities under the current Finance & Accounting headcount? 2. Can we have a copy of their org chart? 3. As well as a summary of Finance & Accounting work done by | | | Open | |
| 115 | 5/14/2019 | Quanta/ATCO (| Customer Service | | | | | Does the call center have a training facility? How are customer service reps trainined? Is there a training environment for Oracle CC&B? How long is customer service training? Do customer | | | Open | |
| 116 | 5/14/2019 | Quanta/ATCO (| | | | | | Are call center scripts available for review? | | | Open | |
| 117 | 5/14/2019 | Quanta/ATCO (| | | | | | What is the average call center labour shrinkage used for | | | Open | |
| 118 | 5/14/2019 | Quanta/ATCO C | Service Other | | | | | schedule forecasting? General Supply Chain Management Questions: 1. Please provide Organization Chart for D-28 (Suministros/Supplies) – Supply Chain 2. Please provide Roles and Responsibilities by functional area under D-28 (Suministros/Supplies) – Supply Chain 3. Please provide Source to Pay business process map for both Transmission and Distribution 4. Please provide a list of Material Handling Equipment, include Preventative Maintenance schedules and age of equipment 5. Please provide inventory critical spares lists | | | Open | |
| 119 | 5/14/2019 | Quanta/ATCO (| Other | | | | | Please, provide additional information associated to Substation Relays (P&C) such as a ratio (percentage) among technologies (electro-mechanical and digital/electronic relays) per voltage level. | | | Open | |
| 120 | 5/14/2019 | Quanta/ATCO (| Other | | | | | Please submit a copy of the recently issued Vegetation Management RFP. | | | Open | |
| 121 | 5/14/2019 | Quanta/ATCO (| Other | | | | | Please provide a copy of the complete PREPA organizational chart along with position descriptions to assist with our due diligence process. | | | Open | |
| 122 | 5/14/2019 | Quanta/ATCO | | | | | | Please provide detailed information on what method PREPA uses to mange vehicle activity, maintenance schedules and repair histories. We would also like to understand if PREPA utilizes any automated systems for vehicle telematics and if so, what system, provided by which, what features are available and how long has the system/process has been in operation. Please also provide the list of fleet vehicles by type, make / model and year | | | Open | |
| 124 125 | 5/14/2019 5/14/2019 | Quanta/ATCO Quanta/ATCO Quanta/ATCO | Other | | | | | Provide physical location of fleet shops Provide a fleet health assessment (per unit) | | | Open Open | |
| 126 | 5/14/2019 | Quanta/ATCO (| | | | | | What is the planned Fleet CAPEX budget/asset plan for the next 2 years (adds and replacements) | | | Open | |
| 127 128 | 5/14/2019 5/14/2019 | Quanta/ATCO Quanta/ATCO Quanta/ATCO | | | | | | Number of streetlight broke down by wattage, O/H verse U/G Copy of Streetlight asset management plan | | | Open Open | |
| 129 | 5/14/2019 | Quanta/ATCO (| Other | | | | | How many lights are currently not working | | | Open | |
| 130 131 | 5/14/2019 5/14/2019 | Quanta/ATCO Quanta/ATCO Quanta/ATCO | | | | | | How many lights have faulted underground cables? How many streetlight outage complaints have occurred over time? | | | Open Open | |
| 132 | 5/14/2019 | Quanta/ATCO (| | | | | | Number of streetlight crews and who currently fixes the lights (lineman) and which department Operations or Customer service | | | Open | |
| 133 | 5/14/2019 | Quanta/ATCO (| Other | | | | | How many lights as part of the RFP to convert streetlights to LED | | | Open | |
| 134 | 5/22/2019 | Quanta/ATCO \ | - | | | | | Please provide a copy of the recently issued Vegetation | | | Open | |
| 135 | 5/22/2019 | Quanta/ATCO H | | | | | | Management RFP. Please provide a copy of the complete PREPA organizational | | | Open | |
| | | | Resources & _abor | | | | | chart along with position descriptions to assist with our due diligence process. | | | | |

| # | Date Submitted | Bidder | | Priority Confi | quest idential tment? | Confidential Treatment Justification | Dataroom Reference | Question | Response | Date Answered | Status | Notes |
|--------------|------------------------|----------------------------|---|----------------|-----------------------------|--|-----------------------|--|----------|---------------|--------------|-------|
| 36 | 5/22/2019 | Quanta/ATCO | Safety | | | | | Please provide detailed information on what method PREPA uses to mange vehicle activity, maintenance schedules and repair histories. Does PREPA utilize any automated systems for vehicle telematics and if so, what system, provided by which, what features are available and how long has the system/process has been in operation. Additionally, please provide the complete list of fleet vehicles by type, make/model and year. | | | Open | |
| 137 | 5/22/2019 | Quanta/ATCO | Planning / Contracts | | | | | Please the provide a complete list of contractors that currently provide services to PREPA as well as the value of the annual of their contracts as well as the nature of the work covered or | | | Open | |
| 138 | 5/22/2019 | Quanta/ATCO | | | | | | Please provide a copy of the Accenture "IT Digital Transformation | | | Open | |
| 139 | 5/22/2019 | Quanta/ATCO | | | | | | Strategy" deliverable. Please provide a funding of technology breakdown of potential | | | Open | |
| 140 | 5/22/2019 | Quanta/ATCO | Technology Information Technology | | | | | available funds for IT and OT investment over the next 5 vears Do you have a defined list of business processes that are supported by technology and applications? Are the dependecies understood and documented? If so please provide a copy of this. | | | Open | |
| 141 | 5/22/2019 | Quanta/ATCO | Technology | | | | | Do you have a defined list of business information and data that underpins the business processes? If so please provide a copy of this | | | Open | |
| 142 | 5/22/2019 | Quanta/ATCO | Technology | | | | | What is the total number of IT users (as measured by active Active Directory accounts or O365 mailboxes)? | | | Open | |
| 143 | 5/22/2019 | | Information Technolog | | | | | Please provide a detailed breakdown of IT staff by role along with role descriptions | | | Open | |
| 144 | 5/22/2019 | | Information Technolog | | | | | Do any employees have access to a smaller subset of applications e.g. mobile workers or similar, if so how many? | | | Open | |
| 145 | 5/22/2019 | | Information Technolog | gy | | | | Do you have a list of all software licenses purchased including the number of each? | | | Open | |
| 146 | 5/22/2019 | Quanta/ATCO | Technology | | | | | Please provide the contract that allows PrepaNET to utilize the fibre optic network owned by PREPA | | | Open | |
| 47 48 | 5/22/2019 | Quanta/ATCO Quanta/ATCO | | | | | | Is the intent to achieve NERC CIP compliance from a cybersecurity perspective? PREPA documents reference "the implementation of DWDM and | | | Open | |
| | | | Technology | | | | | MPLS systems". Please provide the build-up estimates that comprise the \$36M implementation plan. | | | | |
| 149 | 5/22/2019 | | Information Technolog | | | | | Could you provide a complete listing by application, employee and workstation of software deployment and licenses. Including serve licences. | r | | Open | |
| 150 | 5/22/2019 5/22/2019 | | Information Technolog Information Technolog | | | | | Can you please provide copies of the contracts for vendors shown on page 131 of the CIM Can you provide information about the Fibre network assets used | | | Open Open | |
| 152 | 5/22/2019 | Quanta/ATCO | | 99 | | | | by and operated by the distribution part of PREPA Please provide information about any Multi-Factor authentication | | | Open | |
| 102 | 3/22/2019 | Qualita/A100 | Technology | | | | | systems used within the IT or OT networks, including password management systems, logging, provisioning/deprovisioning, privileged access management, or VPN systems. | | | Орен | |
| 153 | 5/22/2019 | Quanta/ATCO | Information Technology | | | | | Can you confirm a list of equipment and applications located in the 5 racks hosted at PREPA Net HUB 787? | | | Open | |
| 154 | 5/22/2019 | Quanta/ATCO | | | | | | Does PREPA have a crisis communications plan and firm under contract to help in the event of a crisis. If so, can you identify | | | Open | |
| 155 | 5/22/2019 | Quanta/ATCO | Regulatory | | | | | which company and the annual cost? Are PREPA/COR3 and their consultants and FEMA identifying what Permanent Work projects are subject to NEPA reviews, when they are to begin and finish NEPA requirements and what the estimated cost is of each NEPA review? If so, can you tell us | | | Open | |
| 156 | 5/22/2019 | Quanta/ATCO | Safety | | | | | Quality Related - Is PREPAs Auditing team related to Business | | | Open | |
| 157 | 5/22/2019 | Quanta/ATCO | Environmental | | | | | Auditing for compliance? Or accounting? Assumption - Will not consider generation as Quanta would prefer that the transition period not be finalized until the generation | r | | Open | |
| 158 | 5/22/2019 | Quanta/ATCO | Environmental | | | | | facilities are sold. What is the current annual spend on environmental compliance | | | Open | |
| 159 | 5/22/2019 | Quanta/ATCO | Environmental | | | | | initiatives (excluding salaries)? What is the current annual spend on NOVs, fines, penalties, Consent Decrees, Consent agreements, etc. and which of these | | | Open | |
| 160 | 5/22/2019 | Quanta/ATCO | Environmental | | | | | are recurring required payments? What is the potential for involvement in the Vega Baja Superfund site? | | | Open | |
| 161 | 5/22/2019 | Quanta/ATCO | Integrated Resource Plan | | | | | Request to begin considering how the training will be funded. Does the student pay for it? Is it subsidized somehow? | | | Open | |
| 162 | 5/22/2019 | Quanta/ATCO | | | | | | How many other Vega Baja sites are we expecting to find and will PREPA retain liability for those even if we discover them? | | | Open | |
| 163 | 5/22/2019 | Quanta/ATCO | Environmental | | | | | Is there a current map of the system that shows environemtnal featuers (rivers, wetlands, bird nests, etc) either in GIS or paper | | | Open | |
| 64 | 5/22/2019 | Quanta/ATCO | Environmental | | | | | format? How will regulations that PREPA is exempt from impact the 3rd party operator? | | | Open | |
| 165 | 5/22/2019 | Quanta/ATCO | Customer Service | | | | | Are there existing surveys or reports on customer views of PREPA? | | | Open | |
| l 66 l 67 | 5/22/2019 5/22/2019 | Quanta/ATCO Quanta/ATCO | Environmental | | | | | Is there an environemtnal org chart that shows responsibilities? Please confirm that there are no remaining elements of the 1999 | | | Open Open | |
| | | | | | | | | Consent Decree from the EPA that impact the T&D Operations (Reference VDR 1.6.21). If available, please provide the documentation that demonstrates the release from the Consent Decree for the elements that impacted the T&D Operations. | | | | |
| 168 | 5/22/2019 | Quanta/ATCO | Environmental | | | | | Please confirm if the approval received from the Puerto Rico Planning Board under Resolution JPE-22 is still in force (Reference VDR 1.6.1). If so, please clarify the operational | | | Open | |
| 169 | 5/22/2019 | Quanta/ATCO | Environmental | | | | | What will be the responsibility and obligation of the new T&D operator with respect to the management of the Vega Baja site | | | Open | |
| 170 | 5/22/2019 | Quanta/ATCO | Environmental | | | | | and superfund (Reference VDR 1.6.28)? On what basis is PREPA currently exempted from the Section 47.7 of the Construction and Land Use Permit that regulates the cutting of trees? Will that exemption be applicable to the new T&D | | | Open | |
| 171 | 5/22/2019 | Quanta/ATCO | Environmental | | | | | Operator, and by what mechanism will that occur? Please provide of summary of all current matters with the environmental agency pertaining to management of PCB's | | | Open | |
| 172 | 5/22/2019 | Quanta/ATCO | Environmental | | | | | (Reference VDR 1.6.8). Has PREPA resolved all of the Notice of Violations with respect to the underground storage tanks for gasoline and diesel (Reference VDR 1.6.9)? Has PREPA put in place suitable procedures to properly post documentation and do integrity tests on the tanks? I so, please provide the documentation. Are any directives related to the 1999 Consent Decree still in place? | | | Open | |
| 173 | 5/22/2019 | Quanta/ATCO | | | | | | Does PREPA have information or records to demonstrate compliance for the underground injection of sanitary water for each site (Reference VDR 1.6.13)? If so, please provide. For those locations where an authorization has not been obtained, does PREPA have a plan to obtain the authorization and to demonstrate compliance? Would this be an obligation of the new T&D operators for the provided in the same prov | | | Open | |
| 174 | 5/22/2019 5/22/2019 | Quanta/ATCO Quanta/ATCO | | | | | | Does PREPA have any reports to the agency or internally that would describe compliance with the light pollution law (Reference VDR 1.6.15)? Does PREPA have any reports to the agency or internally that | | | Open Open | |
| | JI LEI EU 1 J | Quantu/ATOU | | | | | | would describe compliance with the emergency generator permits (Reference VDR 1.6.15)? Are records maintained with respect to hours of operations of each generator? | | | Ороп | |

| # | Date Submitted | Bidder | Topic | Priority | Request Confidential Treatment? | Confidential Treatment Justification | Dataroom Reference | Question | Response | Date Answered | Status | Notes |
|------------|-------------------|-------------|-----------------------------|-----------|---------------------------------------|--|-----------------------|--|----------|---------------|--------|-------|
| 176 | 5/22/2019 | Quanta/ATCO | Integrated Resource Plan | | | | | Are the As Built Documentation reviewed by QC inspectors prior to customer review and payment to the contractor? Please share if there is a process on what triggers payment after the work is completed. | | | Open | |
| 177 | 5/22/2019 | Quanta/ATCO | Integrated Resou | irce Plan | | | | Are there any consolidated metrics or data that captures rework costs in the field due to material, inspection, documentation, change orders, etc? | | | Open | |
| 178 | 5/22/2019 | Quanta/ATCO | Regulatory | | | | | Under 1.4.3.1_May 27 2016 Full Filing > 1.4.3.1.5 Filing Letter, Petition, Index > 1.4.3.1.2.9 I Schedules > P I-4 Business Plan has a note referencing to contact Tom O'Neil at Navigant as it was too large to upload. Can we please have access to this full file? | | | Open | |
| 179 | 5/22/2019 | Quanta/ATCO | Finance | | | | | Can we have access to an internal controls letter for the June 2016 year end? | | | Open | |
| 180 | 5/22/2019 | Quanta/ATCO | Customer Service | | | | | Can we have access to the Call Centre contract that was in place prior to 2017? | | | Open | |
| 181 | 5/22/2019 | Quanta/ATCO | | | | | | Could PREPA please provide electronic shape files (not PDFs) for direct import to our GIS system for analysis. If possible, the shape files should include: •Centreline for all Transmission and Distribution lines •Voltage, wire type for all lines •Substation locations, facility locations (including office buildings) •Structure locations (towers, telecom, poles, padmount transformers, street lights, pedestals, switches) •Structure equipment details. •All items from the dataroom section 1.3.4 should be in the shape files | | | Open | |
| 182 | 5/22/2019 | Quanta/ATCO | Information Technology | | | | | 1.4.3.1.2.10 – Document indicates file was not uploaded, could we please get all four schedules? | | | Open | |
| 183 | | | | | | | | | | | | |
| 184 185 | | | | | | | | | | | | |