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December 16, 2021

TO: All Prospective Bidders

FROM: Trent Ensley, Procurement Manager

**SUBJECT: Addendum #1 RFI PWC2122027 Demand Response Aggregation,
Installation, and Related Services**

1. The specifications are hereby modified and clarified as follows:
 - a. To change the bid opening date from January 7, 2022 to January 21, 2022. 5:00 PM.
 - b. To include the list of Questions and Answers attached.
2. The foregoing changes and clarifications shall be incorporated in the original Bid Documents and a signed copy of this Addendum No 1 shall accompany the bid to acknowledge the bidder's receipt and familiarity with the changes and/or clarifications.

TE: tke

Acknowledgement:

Company _____

By _____

Date _____

RFI PWC2122027 Demand Response Aggregation, Installation and Related Services

Questions and Answers

1. Does FPWC have any program delivery goals, MW and/or devices, broken down by the device types and customer segments discussed in the RFI? We want to make sure that our proposed solution aligns closely with FPWC's vision for your DR portfolio. **We do not yet have specific targets for the number of devices, that will depend upon the economics of each device. We are planning for a total of 10,000 to 30,000 total device in the next few years. We expect this program will focus on residential and small business customers.**
2. Does FPWC have a cost per MW reduction target that can be shared? **We do not have a target MW reduction goal. That will be a result of the economics for each device.**
3. Does FPWC have a target date for a program launch for these programs? **We would like to begin the implementation in July of 2022.**
4. The RFI lists devices and customer segments that FWPC is interested in. Do you have any priority for the DR program launch date associated with each? **We do not currently have a priority list. That will also depend on the economics of each device.**
5. Has the FPWC conducted any potential studies, or have you engaged with any program design consultants that have prepared reports that can be shared with potential bidders? **We have not conducted or engaged with consultants for any such studies.**
6. What is the desired event duration, detailed by season if it varies? **We expect the duration to be 2 -4 hours depending upon the device and the season.**
7. To what extent does FPWC desire support services related to forecasting and dispatching the DR resources to maximize the reduction of your billed monthly peak? **We already have a robust infrastructure to provide these services. Therefore, we are not interested in any support services in this area.**
8. Are there any service territory specific equipment saturation studies that can be shared? **We do not have any such studies.**
9. Does FPWC have a preferred contract term? **This is a long term program that will last at least 10 to 12 years. We are open to discuss various contract terms.**
10. Can Fayetteville PWC provide a prioritization rank of the three different applications for demand response?
 - a. Coincident peak load reduction **1**
 - b. Maximum demand load management (managed EV charging) **2**
 - c. TOU management **3**

11. Can Fayetteville PWC provide detail on the priority level of each device type listed on the RFI?
See answer to 10.
12. For example, are some device types (such as thermostats) expected to be enrolled during the first year and others in subsequent years? We have not established a priority between types of devices at this time. Any prioritizations will be based on the economics of each device.
13. Can Fayetteville PWC provide more detail about goals for the program, such as numbers of enrolled devices in the first year? We do not yet have specific goals for the number of devices. That will depend upon the approach we take with deployment as described in the RFI and the economics associated with each device.
14. What timeline does Fayetteville PWC envision for target contracting date, program launch, etc.? We would like to begin implementation in July of 2022. The target contracting date depends upon what service we include in the plan and will be determine from the July 22 start date.
15. What SCADA system and C2M system does FPWC currently use? We have an ACS SCADA system and Oracle C2M2.7PRD.
16. What device types does Fayetteville PWC envision for the opt-out enrollment model? Is FPWC considering an opt-out behavioral program vs. a device-control program. We will consider both approaches.
17. With regards to warranty programs, are you just looking for warranties that cover devices mentioned in RFI or would other warranties be of interest? We would be interested in all possible types of warranties.
18. Are the water metered only customers also eligible or is it just the electric/gas connections? We have many customers who have electric, water and wastewater service with us. We would be interested in warranties for water and wastewater equipment for these customers, but we are not interested at this time in warranties for customers who have on water and/or wastewater.