

## ADDENDUM 2

### Solar Services Request for Proposals Solar Workgroup of Southwest Virginia, 2019 Group Solicitation

Issue Date: April 1, 2019  
Addendum 2 Issue Date: May 2, 2019

The Solar Services Request for Proposals (RFP) is modified as set forth in this Addendum. The original RFP Documents and any previously issued addenda remain in full force and effect, except as modified by this Addendum, which is hereby made part of the RFP. Respondent shall take this Addendum into consideration when preparing and submitting its Proposal.

This Addendum Number 2 Consists of the following:

**1: RFP Respondent Questions and Answers Number 2:**

See attached document.

**2. Correction:** On page 5 of the Solar Services, the utility listed for Appalachian Community Action & Development Agency, Inc. was incorrectly reported as Powell Valley Electric Cooperative (PVEC). The site is serviced by Old Dominion Power. Replace the first row of the table with the following:

| Site  | Sector    | Address                    | Estimated Array KW DC* | System Type | Utility |
|---|-----------|----------------------------|------------------------|-------------|---------|
| Appalachian Community Action & Development Agency, Inc. | Nonprofit | 119 Hill St.<br>Jonesville | 14.7                   | Ground      | ODP     |

**3. Modifications SELC Legal and Regulatory Overview:** Please see RFP Website ( <http://palebluedot.llc/solar-workgroup-of-southwest-virginia-group-solar-solicitation-2019> ) for modified document. The document was modified to remove references to PVEC that are no longer relevant and add the following information to Section 1.b.ix.:

“3. Legislation and regulation do not include a definition of “customer’s premises.” As a result, we cannot say with certainty whether several parcels owned by the same entity could be a single premises. It would depend on the utility’s interpretation of the term. We can always appeal the utility’s determination and ask the SCC to weigh in as well.”

**Exhibits:**

4: Western Front Hotel: Add “Additional Utility Bills”. Please see RFP, Electric Use Website ( <http://palebluedot.llc/swg-2019-electric-use> ) for added document. NOTE: page is password protected. To obtain your password for access, please contact Chelsea Barnes, [chelsea@appvoices.org](mailto:chelsea@appvoices.org) (276) 207-9636.

5: Western Front Hotel: Add “Miltons Restaurant Utility Bills”. Please see RFP, Electric Use Website ( <http://palebluedot.llc/swg-2019-electric-use> ) for added document. These bills are for the separately metered hotel restaurant. Hotel restaurant and Hotel are owned and operated by the same entity. NOTE: page is password protected. To obtain your password for access, please contact Chelsea Barnes, [chelsea@appvoices.org](mailto:chelsea@appvoices.org) (276) 207-9636.

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6: Add "Exhibit A Pennington Sewer Site Piping Plan". Please see RFP Website ( <http://palebluedot.llc/solar-workgroup-of-southwest-virginia-group-solar-solicitation-2019> ) for added document.

7: Add "Exhibit A Sewer Plant Property". Please see RFP Website ( <http://palebluedot.llc/solar-workgroup-of-southwest-virginia-group-solar-solicitation-2019> ) for added document.

8: Add "Exhibit A AppCAA Property Parcels 1 thru 7". Please see RFP Website ( <http://palebluedot.llc/solar-workgroup-of-southwest-virginia-group-solar-solicitation-2019> ) for added document.

9. Pennington Gap Theater and Comm: Add "Utility Bills." Please see RFP, Electric Use Website ( <http://palebluedot.llc/swg-2019-electric-use> ) for added document. NOTE: page is password protected. To obtain your password for access, please contact Chelsea Barnes, [chelsea@appvoices.org](mailto:chelsea@appvoices.org) (276) 207-9636.

10. Add "Exhibit A Norton Rescue Squad Critical Load." Please see RFP Website ( <http://palebluedot.llc/solar-workgroup-of-southwest-virginia-group-solar-solicitation-2019> ) for added document.

11. Sweetbriar: Add "Sweetbriar Sample Usage Data." Please see RFP, Electric Use Website ( <http://palebluedot.llc/swg-2019-electric-use> ) for added document. NOTE: page is password protected. To obtain your password for access, please contact Chelsea Barnes, [chelsea@appvoices.org](mailto:chelsea@appvoices.org) (276) 207-9636.

**End Addendum 2**

## RFP Respondent Questions and Answers Number 2

**1. Can you provide any plumbing/sewer line data for both the water treatment facility and the northern section of the property at AppCAA, where it is available?**

This information has been requested from the County and will be provided when it is available.

**2. Can you provide a link to or copy of the Solar Workgroup's first round RFP, if that is now publicly available?**

The first RFP issued in 2018 is available online here:

<http://palebluedot.llc/solar-workgroup-of-southwest-virginia-group-solar-solicitation-2018>

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**3. Can you provide utility bill information for all sites?**

Additional utility bill information has been included in this addendum (see above). We are gathering corrected utility bill information for the AppCAA facility and additional utility bill information for the Sweetbriar project and will provide that information when it is available.

**4. Can you provide any roof warranty information (warranty documents) for as many of the rooftop installations as possible, the names of the companies that service those warranties for the clients, roof conditions, age of roof, and/or time left in warranties for all proposed roof mount systems?**

- Roof warranty and condition information for certain projects where available has been included in this addendum (see above) and Addendum #1.
- Roof warranty information has been requested from Ballad Health, but the facilities personnel has indicate this information is not typically released due to safety and security concerns. We are attempting to acquire the information, but in lieu of the documentation, a description of the warranty information available was provided in Addendum 1.
- Roof warranty information is not available for the Iron Works Fitness Center.
- Roof warranty information was not requested for the Iron Works Cycle Shop because the roof will be replaced in conjunction with the solar installation.
- The Norton Rescue Squad roof was installed by members of the Rescue Squad and has no warranty. There are no structural issues that the Subject Site owners are aware of.
- Roof warranty/condition information has been requested from the Pennington Gap Lee Theater and Community Center.

**5. Can you provide the number of companies who have confirmed their intent to submit bids?**

This information is not available to developers.

**6. The RFP mentions "Commence construction for 30% ITC"; is the Work Group's definition of "Commence Construction" the same as the "5% safe-harbor test" that IRS has issued as guidance for 2019 tax-credit eligibility on commercial projects?**

Yes. Our intent with this language is that developers should strive to begin construction/development for these projects as necessary to in order to be able to take advantage of the 30% tax credit.

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**7. Do the ODP, APCO, and/or PVEC Net-Metering policies/agreements allow the utility to change an existing distributed generation customer's net-metering structure in the future?**

No. There are no net metering policies or agreements that we are aware of that allow the utility to unilaterally change an existing distributed generation customer's net metering structure in the future.

**8. Can you provide any guidance on the potential requirements for environmental studies for any applicable project on the RFP list?**

It is possible that environmental studies may be required for ground mount projects located near waterways, depending on the Respondent's proposed siting of the system. This may come into consideration for the Pennington Gap Water Treatment project, Pennington Gap Wastewater Treatment (Sewer) project, or Sweetbriar project. The Virginia Department of Environmental Quality requires that for certain construction projects, the operator must implement a site-specific stormwater pollution prevention plan. See details here:

<https://www.deq.virginia.gov/Programs/Water/StormwaterManagement/VSMPPPermits.aspx>

Similarly, the Army Corps of Engineers Corps issues permits necessary for any work, including construction and dredging, in the Nation's navigable waters. See details here:

<https://www.usace.army.mil/Missions/Civil-Works/Regulatory-Program-and-Permits/Obtain-a-Permit/>

Whether or not a study or permit is required from either entity will depend on the specific project construction plan and project location proposed.

**9. Can you provide a list of the desired back-up loads for the Norton Fire and Rescue facility, as well as a target number of days they would like those loads to operate without grid support?**

An exhibit detailing the desired back-up loads for the facility has been provided (see above). The Subject Site owners do not have a target number of days they would like to be able to operate; long-term outages are rare but should be planned for. The Subject Site owners are hoping for developer advice on the appropriate or ideal battery size.

**10. Can you provide property maps for the Water Treatment and Wastewater Treatment Plants that we can use to identify available land around those facilities.**

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A property map is now included in the exhibit documents for the Wastewater Treatment (Sewer) Plant (see above). We have requested a similar map for the Water Treatment Plant and will provide it in a future addendum it is available. However, the Town has confirmed that it owns the land on which the example solar project site is located in the project concept included in Exhibit A.

**11. Is module level monitoring is required for all projects?**

Inverter level monitoring is anticipated. Respondents may include alternative level monitoring at their discretion.

**12. Do you have all the assumed locations for inverters, POI, and rough distances recorded from the site walk through?**

No. The intent of the RFP is for each Respondent to propose system designs and configurations as they believe to be the most appropriate for each Subject Site. The purpose of the site tours was to provide Respondents with the opportunity to observe site conditions in order to best prepare proposed array installation concepts and bids.

**13. Are ground slopes for all ground mount sites known or recorded?**

What site documentation is available is being made available in the site exhibits. In addition to what is available through those exhibits, the site tours were provided for respondents with the intent of providing respondents with the opportunity to observe site conditions in order to best prepare proposed array installation concepts and bids.

**14. Can you provide fire setback requirements for this area?**

Please refer to State and Local code and ordinance requirements. Virginia has adopted the 2015 International Fire Code. The Fire Service Feature requirements are available online here: <https://codes.iccsafe.org/content/IFC2015/chapter-5-fire-service-features>. Respondents are responsible for the design of all systems to meet all requirements.

**15. Are there special rapid shutdown requirements?**

No. Please refer to State and Local code and ordinance requirements and utility interconnection requirements. Respondents are responsible for the design of all systems to meet all requirements.

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#### **16. Does each of the businesses have 3 years audited financials for a PPA qualification?**

We have not requested this information because we assume that developers have different requirements for financing options, but Subject Site owners are aware that they will need to provide financial information once contract negotiations commence. Financial information will be provided by Subject Site owners interested in pursuing financing options during the negotiation period with the selected Respondent.