Consider Accepting Contract from Voltus, Inc.

Olivehurst Public Utility District (OPUD) has been working with Voltus, Inc. to reduce electricity usage during peak hour usage from 4-9 PM with the goal to reduce the amount of stress on the Electricity Grid. The benefits to OPUD are more efficiently using our electricity during off peak hours and reducing pumping to be more efficient with our energy usage. In return, this reduces our overall monthly electricity bill and Voltus, Inc. will pay OPUD for the time periods we don’t use electricity when there is a high demand for reduction. The times we don’t use electricity is known in advance and all operators are notified on when those dates are. There are no penalties if electricity reduction cannot be met when designated to do so.

Fiscal Analysis:

Employee Feedback

n/a

Sample Motion:

Accept contract with Voltus, Inc.

Prepared by: Swarnjit Boyal, Public Work Engineer
Distributed Energy Resource Agreement

This Distributed Energy Resource Agreement ("Agreement"), effective as of the later signature date ("Effective Date"), is made between Voltus, Inc. ("Voltus" and "Party"), located at 2443 Fillmore St. #380-3427, San Francisco, CA 94115, and Olivehurst Public Utility District ("Customer" and "Party"), located at 1074 Algodon Rd. Olivehurst, CA 95961. Any Exhibit or Appendix attached hereto shall be incorporated herein by reference and be binding on the Parties.

1. Term. This Agreement will start on the Effective Date and automatically renew 72 months after the first day of participation in the distributed energy resource program(s) ("Program") for an equal, subsequent term unless either Party provides notice of its intent to terminate this Agreement within thirty (30) days of the end of the then current term.

2. Voltus Managed Services
   a. Scope of Services: Voltus will manage Customer’s participation in the Program(s) listed on Exhibit 1, in accordance with rules set forth by Voltus, the grid operator, and/or utility ("Operator"). Voltus will (i) work with Customer to develop an appropriate curtailment plan; (ii) manage all aspects of Customer’s participation in the Program(s) and (iii) process all Program financial settlements in accordance with the rules set forth by the Operator.
   b. Voltlet and VoltApp: Upon Customer’s authorization, Voltus will equip Customer with a system that collects energy data ("Voltlet") and provides visibility of this data through the Voltus cloud ("VoltApp"). At the Customer’s request, such system may enable remote distributed generation control and direct load management. Voltus will install the system at each Customer facility as identified on Exhibit 1, which may be amended with the Customer’s written consent, including email, to reflect additional locations.

3. Customer Requirements
   a. Utility Data: Customer hereby authorizes utility data access for Voltus for facilities listed on Exhibit 1.
   b. Voltlet Installation: In the event a Voltlet needs to be installed, Customer will provide Voltus personnel, or their designee, with access to meters and/or equipment at facilities listed on Exhibit 1.
   c. Acceptance Testing: If the program requires acceptance testing, Customer will work with Voltus to validate Customer capability at each facility in a timely manner.
   d. Performance: Customer will use best efforts to execute its curtailment plan when notified by Voltus in accordance with Program rules. The capacity listed on Exhibit 1 represents the Parties’ best estimate of performance and actual enrollment may vary.

4. Payments
   a. Capacity Payments: Voltus will pay Customer $3.00 per kilowatt (kW) per year for all capacity owing to Customer’s performance in the PGE DRAM Program by facility, $6.00 per kilowatt (kW) per year for all capacity owing to Customer’s performance in the Program PGE CBP by facility and $2,000/MW-hr in CAISO Emergency Demand Repone by facility, less $350 per Voltlet per month.
   b. Underperformance: By complying herewith, in no event shall Customer be penalized for underperformance.
   c. Payment Timing: Voltus will issue Customer payment within 45 days of Voltus’s receipt of payment from the Operator for (i) each Program season if the Program has a fixed season, or (ii) the preceding quarter.
5. **General Terms**
   
a. **Limitation on Liability:** Voltus is not liable for Customer participation in Program(s). All remedies or damages are expressly waived, including any indirect, punitive, special, consequential, or incidental damages, lost profit, or other business interruption damages.

<table>
<thead>
<tr>
<th>Voltus, Inc.</th>
<th>Customer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name:</td>
<td>Name:</td>
</tr>
<tr>
<td>Title:</td>
<td>Title:</td>
</tr>
<tr>
<td>Date:</td>
<td>Date:</td>
</tr>
<tr>
<td>Email:</td>
<td>Email:</td>
</tr>
<tr>
<td>Signature:</td>
<td>Signature:</td>
</tr>
</tbody>
</table>
Exhibit 1

The descriptions for the Programs listed below are located at: https://www.voltus.co/contract/welcome

<table>
<thead>
<tr>
<th>Program Operator and Name</th>
<th>Facility Address</th>
<th>Estimated Capacity (kW)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PG&amp;E DRAM</td>
<td>1074 Algodon Rd. Olivehurst, CA 95961</td>
<td>200</td>
</tr>
<tr>
<td>PG&amp;E CBP</td>
<td>1074 Algodon Rd. Olivehurst CA 95961</td>
<td>500</td>
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<tr>
<td>PG&amp;E ELRP</td>
<td>1074 Algodon Rd. Olivehurst CA 95961</td>
<td>2000</td>
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</tbody>
</table>
More Cash Meeting
Olivehurst Public Utility District

July 2022
What is Demand Response?

... is a reliable, cost-effective way to meet peak electrical demand, avoiding the need to build generation and transmission capacity that will be used less than 1% of the year.

Annual Grid Electrical Demand

10% of “iron in the ground” are built to meet peak demand that occurs less than 1% of the time.
2022 Cash Opportunity

up to $43,000/MW-yr

Net Demand Response Revenue

OR
($15,000)

CBP
($28,000)
DR Programs in CAISO - How do they work?

Voltus administers several demand response solutions, your flexibility will determine the best program fit.

<table>
<thead>
<tr>
<th>Program Name</th>
<th>Energy Market</th>
<th>Enrollment Deadlines</th>
<th>Earnings Potential</th>
<th>Dispatch Frequency</th>
<th>Dispatch Duration Hours</th>
<th>Event Notification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity Bidding Program (CBP)</td>
<td>PG&amp;E</td>
<td>May</td>
<td>$28,000/MW-yr</td>
<td>3</td>
<td>1-4 hrs</td>
<td>24 hours</td>
</tr>
<tr>
<td>Operating Reserves (OR)**</td>
<td>CAISO</td>
<td>Rolling Enrollment</td>
<td>Market price - $15,000/mw-yr</td>
<td>12-25</td>
<td>10-30min</td>
<td>10min</td>
</tr>
<tr>
<td>Emergency Load Reduction Program (ELRP)**</td>
<td>PG&amp;E, SCE, SDG&amp;E</td>
<td>Rolling Enrollment</td>
<td>$2,000/per MWhr</td>
<td>20hrs</td>
<td>60-300min</td>
<td>24 hours</td>
</tr>
</tbody>
</table>
Demand Response Simplified

Earn cash to reduce electricity consumption in response to a market signal.
Technology to Make Life Easier

VoltApp speaks the language of cash and simplifies the complexities of market participation.

- **Real-time Energy Data**
- **PortfolioDash**
- **CashDash**
We’ve turned the complexity of connecting DERs to energy markets into a simple, single-page agreement. We integrate our technology into your facilities at no cost to you, and we eliminate any risk to our customers of participating in complex energy markets or utility programs.