

### Park City's Energy and Water Data Management and Reporting System Questions and Answers- 5/18/2017

Q1: Our fees are based on the number of utility accounts we process each month. Can you provide the total number of managed energy and water accounts this project will entail?A1: The total number of utility accounts is unknown at this point. Determination of that number could be included in the proposal, along with the pricing structure.

### Q2: How many years of historical data are required?

**A2:** We are looking for real time, or near real-time data (could be daily, weekly, monthly, etc.). Historical data is not required for this system. If your solution can harvest historical data, please put that in the RFP.

Q3: Can the City provide the total number of meters or distribution points you are planning to track in the Solution?

A3: Please see A1

# Q4: Which commodities will be tracked in the solution? (Electric, Water, Natural Gas, Solar, Sewer, Trash, etc.)

A4: We are looking to track data related to our Climate goals, i.e. net-zero carbon and 100% renewable electricity. For example, data from electricity meters, water meters, natural gas meters, and (rooftop) solar production would be of high priority. If your system has the capability to track additional data, please include that in your proposal.

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#### Q5: In what format(s) does the City receive utility bill data?

**A5:** Utility data is received via pdf bills (Rocky Mountain Power, Questar, Summit Energy). Water utility data is billed by the City.

## Q6: Is the City planning to manually enter or import the data into the Solution or do you prefer the selected vendor manage this process?

**A6:** Ideally the solution would harvest data from meters automatically so that no manual data entry is required. If not possible, please provide an estimation of required time requirements for data entry and your rate for managing this process.

### Q7: How is peak (time) and real time energy consumption and production data collected?

**A7:** It currently isn't. We are looking for a system that can do this.

### Q8: How will solar production data be made available for tracking?

**A8:** Currently solar production data is gathered and viewed disparately (see more here: <a href="http://www.parkcity.org/departments/sustainability/environmental-sustainability/renewable-energy">http://www.parkcity.org/departments/sustainability/environmental-sustainability/renewable-energy</a> ). We are seeking a solution here to integrate net-metering data.

### Q9: What is meant by "Average time of use"; Scope item #2.c?

**A9:** Average time of peak energy usage.

### Q10: In what format is the City's historic data being stored?

**A10:** Currently historic data is stored as utility bills, as well as monthly usage data in excel format.