

## Schedule 3A

### SCOPING STUDY PHASE COMMISSIONING REPORTS MINIMUM REQUIREMENTS

The Scoping Study Phase Commissioning Report must contain the following elements:

- 1) a description of the Chilled Water System, including the estimated cooling loads and electricity consumption related to cooling based on a minimum of the previous two years of electricity usage;
- 2) a description of the existing Chilled Water System, including schematics, each major component and associated manufacturer's specifications, installation date and estimated remaining life;
- 3) Chilled Water System operating strategy and sequence of operation;
- 4) A list of proposed measures ("Scoping Study Phase Recommended Measures") that are projected to save electricity in the operation of the Chilled Water System;
- 5) summary of the proposed project and goals to implement the Scoping Study Phase Recommended Measures, and identification of a project team and roles for implementing those measures;
- 6) an estimate of electricity consumption savings (measured in kWh) over the first year, if the Scoping Study Phase Recommended Measures are implemented, as compared to the electricity consumption if they are not implemented;
- 7) an estimate of electricity demand savings (measured in kW) at peak demand in the first year, if the Scoping Study Phase Recommended Measures above are implemented, as compared to peak demand if they are not implemented;
- 8) a plan for measuring electricity consumption savings and peak demand savings from implementing any energy efficiency measures in the Investigation Phase;
- 9) identification of the Data Points and additional metering that will be required for the Investigation Phase, as provided in Exhibit "3E" ("Metering Data Point Requirements"); and
- 10) identification of the project team and roles to carry out the subsequent Commissioning Phases