



TAB 4

Detailed Description of the Project

Provide a detailed description of the scope of the proposed project, including, at a minimum, the type and planned use of real and tangible personal property, the nature of the business, a timeline for property construction or installation, and any other relevant information.

Hecate Energy Ramsey LLC is requesting an Appraised Value Limitation from Louise Independent School District for the Hecate Energy Ramsey Project (the "Project"), a proposed solar powered electric generating facility in Wharton County. The proposed Louise ISD Project (this Application) would be constructed within a Reinvestment Zone that will be created by Wharton County by the end of March 2019. A map showing the location of the project is included in Tab 11. The project is also known by the name Ramsey Solar. The Project IGNR Number is 20INR0130.

The proposed Project is anticipated to have a total capacity of 500 MW all of which will be located in Louise ISD. Solar equipment selection is ongoing at this time and has not been finalized. The exact number of PV panels and their capacity will depend upon the panels and inverters selected, manufacturers availability and prices, ongoing engineering design optimization and the final megawatt generating capacity of the Project when completed. Current plans are to install approximately 1,672,432 PV panels and 200 x 2.5MW inverters within Louise ISD. The Applicant requests a Value Limitation for all materials and equipment installed for the Project, including but not limited to underground collection systems, transmission lines, electrical interconnections, roads, control systems necessary for commercial generation of electricity, solar modules/panels, racking and mounting structures, inverters boxes, combiner boxes, meteorological equipment, roadways, maintenance and operations buildings, paving, fencing, electrical substations, generation transmission tie line and associated towers, and interconnection facilities.

Construction of the Project is anticipated to begin in 3Q 2019 with completion by December 31, 2020



TAB 7

Description of Qualified Investment

Hecate Energy Ramsey LLC proposes to construct a 500 MW ac (net capacity) Photovoltaic solar facility that would be sited on approximately 4,300 acres of land south of El Campo, TX in Wharton County. This application covers all qualified property within Louise ISD necessary for the commercial operations of the proposed solar project described in Tab 4. Approximately 1,672,432 PV panels and 200 x 2.5MW inverters would be located in Wharton County, all of which would be located in Louise ISD. The proposed project would interconnect to the ERCOT grid at CenterPoint's Hillje substation located approximately 2 miles southeast near Danavang, TX. Still to be determined are the size and number of maintenance buildings located on the project site. These buildings would comprise the maintenance and operation center for the project.

This application covers all qualified investment and qualified property necessary for the commercial operations of the solar project.

Qualified Investment and Qualified Property includes, but is not limited to underground collection systems, transmission lines, electrical interconnections, roads, control systems necessary for commercial generation of electricity, solar modules/panels, racking and mounting structures, inverters boxes, combiner boxes, meteorological equipment, roadways, maintenance and operations building, paving, fencing, electrical substations, generation transmission tie line and associated towers, and interconnection facilities.

NOTE- The map in TAB 11 shows the proposed project area with the preliminary panel and inverter locations. The exact placement of these panels and inverters is subject to ongoing planning, soil studies, and engineering and will be determined before construction begins.



TAB 8

Description of Qualified Property

Hecate Energy Ramsey LLC proposes to construct a 500 MW ac (net capacity) Photovoltaic solar facility that would be sited on approximately 4,300 acres of land south of El Campo, TX in Wharton County. This application covers all qualified property within Louise ISD necessary for the commercial operations of the proposed solar project described in Tab 4. Approximately 1,672,432 PV panels and 200 x 2.5MW inverters would be located in Wharton County, all of which would be located in Louise ISD. The proposed project would interconnect to the ERCOT grid at CenterPoint's Hillje substation located approximately 2 miles southeast near Danavang, TX. Still to be determined are the size and number of maintenance buildings located on the project site. These buildings would comprise the maintenance and operation center for the project.

This application covers all qualified investment and qualified property necessary for the commercial operations of the solar project.

Qualified Investment and Qualified Property includes, but is not limited to underground collection systems, transmission lines, electrical interconnections, roads, control systems necessary for commercial generation of electricity, solar modules/panels, racking and mounting structures, inverters boxes, combiner boxes, meteorological equipment, roadways, maintenance and operations building and offices, paving, fencing, electrical substations, generation transmission tie line and associated towers, and interconnection facilities.

NOTE- The map in TAB 11 shows the proposed project area with the preliminary panel and inverter locations. The exact placement of these panels and inverters is subject to ongoing planning, soil studies, and engineering and will be determined before construction begins.