



LOAD SHEET - AGRICULTURAL IRRIGATION

| APPLICANT INFORMATION | PROJECT INFORMATION |
|---|--|
| Name _____ | Nearest Intersection _____ |
| Tax Map Parcel _____ | Nearest DEC Equipment No. _____ |
| Phone _____ | Date of Application _____ |
| E-mail _____ | DEC WO No. _____ |
| Service (911) Address _____ | Date Service Required _____ |
| Please check the box indicating that the Member acknowledges it is their responsibility for marking out all private utilities (irrigation, well water pipe, etc) on property prior to construction. <input type="checkbox"/> | |
| Please note for all irrigations services requiring VFDs: DEC will no longer maintain and support any VFD that becomes operational after January 1, 2022. All maintenance, repair, replacement and warranty issues will be the sole responsibility of the Member. Please initial to the right indicating that you understand this new policy. _____ | |
| WELL PUMP AND IRRIGATION INFORMATION | |
| Well Pump _____ HP | Pump Controller: <input type="checkbox"/> VFD <input type="checkbox"/> Across the line |
| Well Pump FLA Rating _____ A | <input type="checkbox"/> Soft Start <input type="checkbox"/> Partial Wind |
| Well Pump Manufacturer _____ | |
| Irrigation Manufacturer _____ | |
| Total Irrigation System HP _____ HP | End Gun Booster Pump _____ HP |
| Total Number of Towers _____ | |
| Note 1: All motors equal to or greater than 30HP shall be provided with soft start controllers. | |
| Note 2: The pump motor must be shown correctly on the load sheet. Any changes to the motor HP will result in delay and additional fees. | |
| SITE INFORMATION | |
| Horizontal distance from meter to well _____ FT | Distance from DEC meter to equipment _____ FT |
| Horizontal distance from meter to irrigation control panel _____ FT | Well Pump Depth _____ FT |
| Note: Draw schematic of power source/irrigation/well with dimensions on the back of this sheet if needed. | |
| VOLTAGE BEING REQUESTED | |
| 1Ø 240/120V, three wire <input type="checkbox"/> | 3Ø 480/277V, four wire <input type="checkbox"/> |
| 3Ø 208/120V, four wire <input type="checkbox"/> | 1Ø 480/240V, three wire with owner provided Phase Converter <input type="checkbox"/> |
| Will the system be placed on Load Control <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| METER PAN BEING REQUESTED | |
| 100A Service <input type="checkbox"/> | 320A Service <input type="checkbox"/> Other <input type="checkbox"/> |
| 200A Service <input type="checkbox"/> | CT Service (>320A) <input type="checkbox"/> |
| * Note: The center of the meter pan shall be installed between 4'-0" and 5'-6" above finished grade | |
| ** For any underground service 320A and below, DEC will furnish and install the service conductors and, if necessary, conduit from the transformer to the meter pan. Privately installed wire/conduit will not be accepted. Please contact DEC in regards to secondary wire for CT metered services. | |

Date _____

Signature _____

Note: Incomplete and/or unsigned forms will not be processed and will be returned resulting in a delay. The Member is responsible to provide sufficient load data for DEC to size equipment. If the equipment is undersized due to insufficient data, the Member will be charged for equipment replacement.

Questions about your application? Please contact New Service Department tel. 302.349.9090 extension 258 nservices@delaware.coop

Technical questions? Please contact Paul Greenlee tel. 302.349.3106 email.pgreenlee@delaware.coop or Ryan Shockley tel. 302.349.0723 email.rshockley@delaware.coop