



## LOAD SHEET - AGRICULTURAL IRRIGATION

- Please fill out form in its entirety -

APPLICANT INFORMATION	PROJECT INFORMATION
Name _____	Nearest Intersection _____
Tax Map Parcel _____	Nearest DEC Equipment No. _____
Phone _____	Date of Application _____
E-mail _____	Date Service Required _____
Service (911) Address _____	DEC WO#/Control # - _____ <i>Filled out by DEC</i>
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. <span style="float: right;"><input type="checkbox"/></span>	
<b>Please note for all irrigations services requiring VFDs:</b> 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 _____	
<b>Note 1: All motors equal to or greater than 30HP shall be provided with soft start capabilities.</b>	
<b>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.</b>	
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
<b>Note: Draw schematic of power source/irrigation/well with dimensions on the back of this sheet if needed.</b>	
VOLTAGE BEING REQUESTED	
3Ø 480/277V, four wire <span style="float: right;"><input type="checkbox"/></span>	
1Ø 480/240V, three wire with owner provided Phase Converter <span style="float: right;"><input type="checkbox"/></span>	
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	
** Meter socket must be from the DEC approved meter socket list	
*** For any underground service 320A and below, DEC will furnish and install the service conductors. 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](mailto:NServices@delaware.coop)

Technical questions? Please contact Paul Greenlee tel. 302.349.3106 email. [pgreenlee@delaware.coop](mailto:pgreenlee@delaware.coop) or Justin Thompson tel. 302.349.3105 email. [jthompson@delaware.coop](mailto:jthompson@delaware.coop)