



PRIMEX[®] Booster Pump Station I/O Check List

Pump Station Name _____ Pump Station Address _____

Latitude _____ - _____ - _____ Longitude _____ - _____ - _____ Elevation _____ ft ASL

Antenna Mounting Wood Pole Building Free Standing

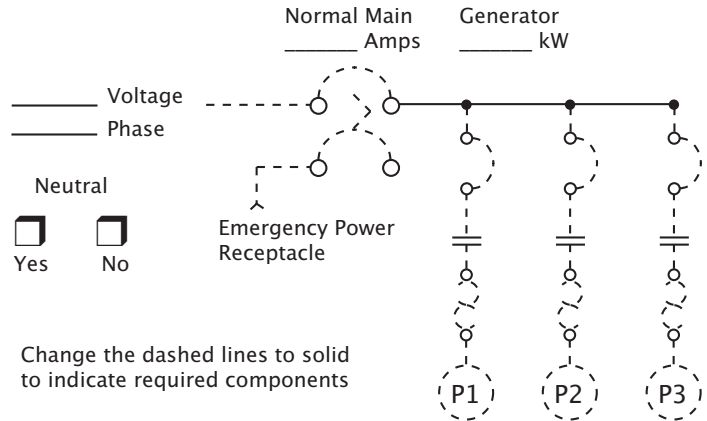
Horsepower _____ Full Load Amps _____ Simplex Duplex Triplex Other _____

Type of Station

- Dry Pit Submersible - Mfg _____
- Conventional _____
- Other _____

Voltage

- 120 - Single Phase
- 200/208 - Single Phase
- 240 - Single Phase
- 200/208 - 3-Phase 4-Wire
- 240 - 3-Phase 3-Wire
- 240 - 3-Phase 4-Wire
- 480 - 3-Phase



If the input listed is existing, check the "Existing" column. If it is not presently available but desired, check the "New" column.

Discrete Inputs

Existing	New	
<input type="checkbox"/>	<input type="checkbox"/>	Pump Running
<input type="checkbox"/>	<input type="checkbox"/>	VFD Fault
<input type="checkbox"/>	<input type="checkbox"/>	Over Temperature
<input type="checkbox"/>	<input type="checkbox"/>	Seal Failure
<input type="checkbox"/>	<input type="checkbox"/>	Phase Loss - Phase Reversal - Low Voltage
<input type="checkbox"/>	<input type="checkbox"/>	High Level
<input type="checkbox"/>	<input type="checkbox"/>	Low Level
<input type="checkbox"/>	<input type="checkbox"/>	Control Power Failure
<input type="checkbox"/>	<input type="checkbox"/>	Data/Communication Failure
<input type="checkbox"/>	<input type="checkbox"/>	Station Entry
<input type="checkbox"/>	<input type="checkbox"/>	Other _____

Discrete Outputs

Existing	New	
<input type="checkbox"/>	<input type="checkbox"/>	Pump Called For
<input type="checkbox"/>	<input type="checkbox"/>	Other _____

Analog Inputs

Existing	New	
<input type="checkbox"/>	<input type="checkbox"/>	GSR Level
<input type="checkbox"/>	<input type="checkbox"/>	Station Current
<input type="checkbox"/>	<input type="checkbox"/>	Station Flow (from flow meter)
<input type="checkbox"/>	<input type="checkbox"/>	Station Temperature
<input type="checkbox"/>	<input type="checkbox"/>	Suction Pressure
<input type="checkbox"/>	<input type="checkbox"/>	Discharge Pressure
<input type="checkbox"/>	<input type="checkbox"/>	Other _____

Analog Outputs

Existing	New	
<input type="checkbox"/>	<input type="checkbox"/>	Speed Command

Notes: