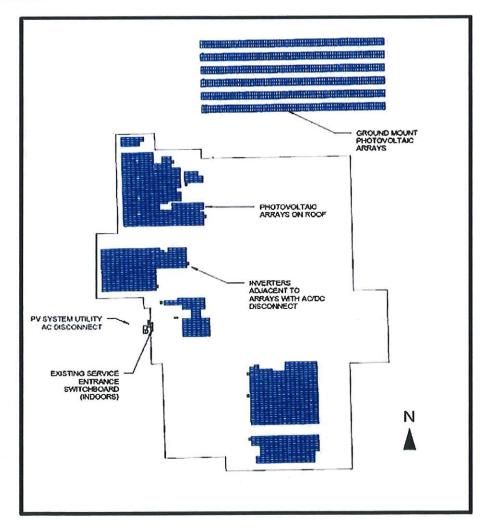


Solar Facility Details

Details of Solar PV System Installed at HSMS

		Location		
Structure Type	icture Type Multiple Applications			
Quantity of Arrays	11			
System Syze (kW-DC)	843.5			
System Size (kW-AC)	729			
DC-AC Ratio (Estimated)	1.16			
Module Type	JKM355M-72-V			
Optimizer Used	No			
Inverter Model	(1) CPS SCA23KTL, (1) CPS SCA28KTL, (2) CPS SCA36KTL, (8) CPS SCA50KTL, (3) CPS SCA60KTL			
PV System Disconnect	1200 AMP-PV-CT/MAIN/DIST-ALT	Main Electrical Room		
Racking				
New Utility Number				
Utility	Corn Belt			





5.0 Equipment List and Location

The table below is a complete inventory of the equipment installed at the site. The manuals and data sheets for each equipment piece, where applicable, are included in the Supplemental Resources of this document, within the Equipment Information section.

Inventory of Materials Installed at HSMS

Equipment Category	Equipment Description	Quantity	Man/Model
Module	Monocrystalline	2376	JKM355M-72-V
Inverter	Chint Power Systems	15	Listed in solar facility details
Point of Common	Load		Peterson Electrical Panel Manufacturer
Coupling			1200 A-PV-CT/Main/Dist-Alt
AC Distribution	AC Panelboard	2	Peterson PVDP-RT and PVDP-GM(QC
Equipment			18092)
AC Distribution	AC Switchboard	1	Peterson Electrical Panel Manufacturer
Equipment		J.	1200A-PV-CT/MAIN/DIST-ALT
	AC Switchboard Name/Factory	-	PETERSON ELECTRICAL PANEL
	No.		MANUFACTURER
			1200A-PV-CT/MAIN/DIST-ALT (QC18092)
Data Acquisition	Data Acquisiion Kit	1	LGate 360
System			