

PPI COMMENT 1779265

Building	Function	Transformer	Switch	Voltage	Peak Load (kW)	Point of Connection	Overcurrent Rating	Notes
420	Aircraft Wash Rack	A-21	GS-6	N/A	N/A	N/A	N/A	KTR provided backup generator power will not be required during electric utility outage.
	RWY 4 Strobe Lighting	A-30	GS-7	480/240V	15 (Estimated)	Disconnect Switch or Transformer	30A	Backup generator point of connection may be made at the existing disconnet switches (480/240V single-phase or 240/120V) or dry-type transformer.
	RWY 4 ILS Glide Slope Antenna Area	A-28	GS-7	240/120	15 (Estimated)	Disconnect Switch	100A	One (1) backup generator with dual feeds to supply electrial service e to the loads of transformers A-28 and A-29.
	RWY 4 ILS Glide Slope Antenna Area	A-29	GS-7	240/120	15 (Estimated)	Disconnect Switch	100A	
3	Hangar 3	B-1	GS-12	208/120V	41	Transformer Secondary		Connect backup generator to load side of transformer. Requires connection through KTR provided hole(s). Provide Myers hub(s) with weather proof cap(s) upon completion.
3	Hangar 3	B-1A	GS-12	480/277V	187	Transformer Secondary		Connect backup generator to load side of transformer. KTR must provide provided hole(s) into transformer enclosure. Provide Myers hub(s) with weatherproof cap(s) upon completion and restoration of electric utility service.
3	Hangar 3	B-12A	GS-12	480/277V	193	Transformer Secondary		Connect backup generator to load side of transformer. KTR must provide provided hole(s) into transformer enclosure. Provide Myers hub(s) with weatherproof cap(s) upon completion and restoration of electric utility service.
30	BCO/NMCI Facilities	D-9	GS-27	208/120V	28 & 47	Two (2) Automatic Transfer Switches		Building 30 will require one (1) backup generator with dual feeds to supply electric service to two (2) Automatic Transfer Switches.
261	MWR Admin	D-13	GS-27	208/120V	68	Automaic Transfer Switch		
194	Flight Simulator	D-15	GS-27	480/277V	20	Automaic Transfer Switch		
492	Navy Reserve Center	D-4A	GS-27	480/277V	523	Automaic Transfer Switch	1600A	
202	214th Admin Bldg	D-12	GS-27	208/120V	26	Transformer Secondary		Single point of connection made at secondary side of transformer D-12.
204	LAANG Admin Bldg	D-12	GS-27	208/120V	4	Transformer Secondary		
123	Navy Campus College	D-2	GS-28	208/120V	61	Transformer Secondary		Backup generator point of connection may be made at existing transformer D-2. Alternatively, point of connection may be made at exterior mounted 1600A MDP switchboard.
510	Army Motor Pool	D-22	GS-28	208/120V	15	Transformer Secondary		
22	377th Army Admin	D-3	GS-28	208/120V	109	Transformer Secondary		Backup generator point of connection may be made at existing transformer D-3. Alternatively, point of connection may be made at exterior mounted 800A MDP switchboard.
513	Galley	D-21	GS-28	480/277V	160	Automaic Transfer Switch	1000A	
33	Avionics	D-20	GS-28	480/277V	202	Automaic Transfer Switch	1600A	
557	Admin Building, Navy ALC	R-6	GS-37	480/277V	116	Transformer Secondary		
558	Admin Building	R-5	GS-37	480/277V	187	Transformer Secondary		
552/553/554/582	PWD Compound	R-4	GS-37	N/A	N/A	N/A	N/A	KTR provided backup generator power will not be required during electric utility outage. Existing permanent 300kW generator will provide electric service to these buildings during electric utility outage.
559	Calibration Lab	R-7	GS-39	480/277V	170	Transformer Secondary		