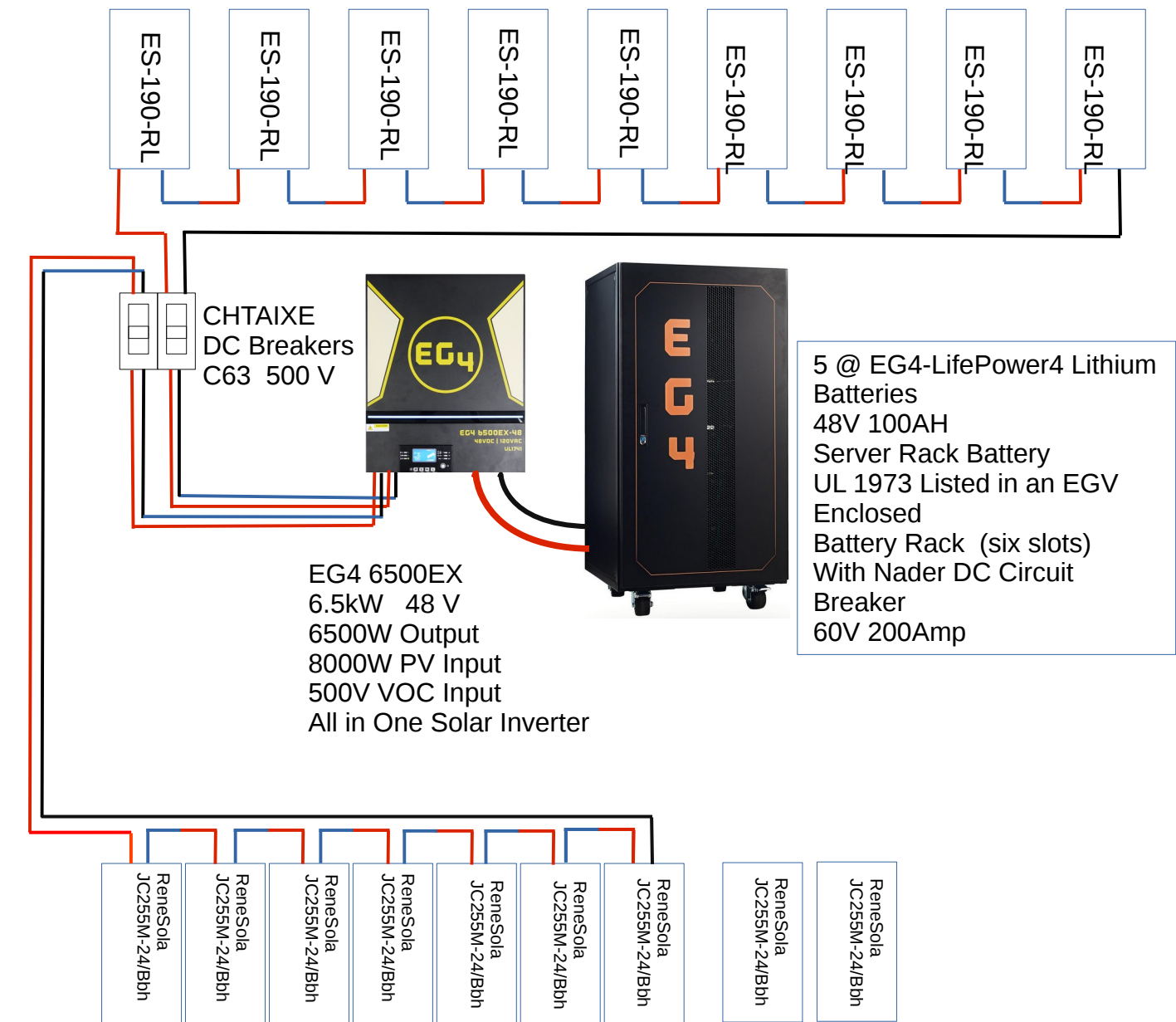




System	Input	Inverter	Panel Location	Voltage Total	Power Total	Panels	Power per panel
2P2	MPPT 1	Inverter 1	Roof	182.4 V _{mp} 225 V _{oc} ~145 V _{actual}	1094.4 W _{mp} ~765 W _{actual} 70%	6 x ReneSola JC255M-24/Bbh V _{mp} 30.4 V _{oc} 37.5	255 W _{label} X 6 = 1094.4 W _{total} 130 W _{actual} X 6 = 780 W _{total}
	MPPT 2	Inverter 1	New Pergola SW	217.8 V _{mp} 270 V _{oc} ~232 V _{actual}	1770 W _{mp} ~ W _{actual}	6 x SM-295PC8 S-Energy V _{mp} 36.3 V _{oc} 45	295 W _{label} X 6 = 1770 W _{total} W _{actual} X 6 = ??? W _{total}
1P2	MPPT 1	Inverter 2	Field	240.3 V _{mp} 295.2 V _{oc} ~150 V _{actual}	1710 W _{mp} ~735 W _{actual} 42.9%	9 x ES-190-RL Evergreen V _{mp} 26.7 V _{oc} 32.8	190 W _{label} X 9 = 1710 W _{total} 80 W _{actual} X 9 = 720 W _{total}
	MPPT 2	Inverter 2	Field	382.2 V _{mp} 453.6 V _{oc} ~200 V _{actual}	1920 W _{mp} ~1340 W _{actual} 69.8%	7 x T5 Tile Sunpower V _{mp} 54.7 V _{oc} 64.8	320 W _{label} X 6 = 1920 W _{total} 80 W _{actual} X 6 = 480 W _{total}