



- Notes**
1. Battery and ALL BATTERY DC Terminals Covers Stay Installed.
 2. Warning: Follow precautions as per Battery Instructions.
 3. Disconnect Negative BATTERY Lead (or both) prior to Service on Power Panel
 4. Request service by Professionals experienced or certified in DC Renewable Energy Systems.
 5. PV SOURCE circuits present shock hazard when Modules exposed to light, Disconnect at Solar Module to Service with MC4 Tool
 6. Less than 2% Voltage drop at Rated output. SCC max self limiting is 44A on Input at 90V.
 7. Annual Battery Inspection as per Recommendations by Battery Manufacturer
 8. Ground Fault Protection For the PV Array in Solar Charge Controllers.
 9. Min 90 C Wire on DC Conductors
 10. Connections torqued as per Equipment Instructions.
 11. System conforms to NEC 2008 Art 690 and all local codes
 12. Natural and Power Vent IN @ 52.8 / DFF 52.2 Voids
 13. See Table 24V-wireruns.jpg

Renewable Energy System for
Lodge at Fisher Point
Buffalo River National Park

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