

MOOS Power System

Upgrade Possibilities to support MASE

Option	More Power	More Reliability	DSL Compatibility
Dual Wind Turbines Swivel bar mount w/ slip rings	X	X	
Larger Solar Arrays Wider tower doors	X		
Custom BIN 400-12 Converter Lower standby power, fixed-freq PWM	X		X
BIN 400V Switch re-partition/re-layout to fix known glitch issue		X	
Backup Power Source, 50W for 1 month Li primary batts, methanol fuel cell, etc	X	X	
Main Battery Upgrade larger and/or Li-Ion	X	X	
BIN Backup Battery secondary (rechargeable) battery		X	