Appalachian State University
Campus Renewable Energy Systems

Renewable Energy Project: Reich Hall Solar Thermal

System description (Include brief description of system with location info)	The Reich Hall Solar Thermal system is a pressurized glycol solar thermal system consisting of 4, 4'X8' solar thermal collectors. 151 College St., Boone, NC 28608			
Equipment manufacturer(s) (With list of all critical components in system m/u that each is associated with)	Collectors – (4) flat plate collectors Pumps – Storage Tanks -			
Date placed in service	August 2010			
Installation contractor (Include address & contact info)			Contact – Phone –	
Rated output (Nameplate capacity & anticipated yearly output)	5,000 Btu/hour nameplate capacity			
System monitoring (Remote available / certifiable)	Yes / Unknown (Badger Series 380)			
Warranty (List any warranties for equipment and time period)	Solar Thermal Collectors – Pump – Heat Exchanger -			
Interconnect Agreement (Req'd / in place / date / with)	No	N/A	N/A	N/A
Power Purchase Agreement (Req'd / in place / date / with)	No	N/A	N/A	N/A
RECs available (Are RECs available to sell / how many)	Unknown / Unknown			
NC GreenPower (Sellable to NCGP / price / contract)	No	N/A	N/A	
Documentation (Owner's manual, individual responsible for control)	Unknown			
System maintenance (Primary for system maintenance)				
Maintenance contract (In place / terms)				
Cost / Funding participants	$	Who		
Other comments				