## System Description
Propylene glycol drain back system used for process heat in biodiesel processing with 2, 4'X8' and 2, 4'X10' flat plate solar thermal collectors located at 161 Ayers Lane, Boone, NC 28608

## Equipment manufacturer(s)
Panels –
Tank(s) –
Pumps – Taco
Controller –

## Date placed in service
2005

## Installation contractor
Technology and Environmental Design students and staff
Contact – Jeff Ramsdell
Phone – 828 262-6662

## Rated output
Unknown

## System monitoring
Unknown / Yes (Onicon System 10)

## Warranty
n/a

## Interconnect Agreement
No

## Power Purchase Agreement
No

## RECs available
*Yes / Unknown

## NC GreenPower
No

## Documentation
Unknown

## System maintenance
Technology and Environmental Design Department staff and students

## Maintenance contact
No

## Cost / Funding participants
$7,000 ASUREI funded

## Other comments
*RECs may not be pursued for this system due to the inconsistent & infrequent operations of the facility