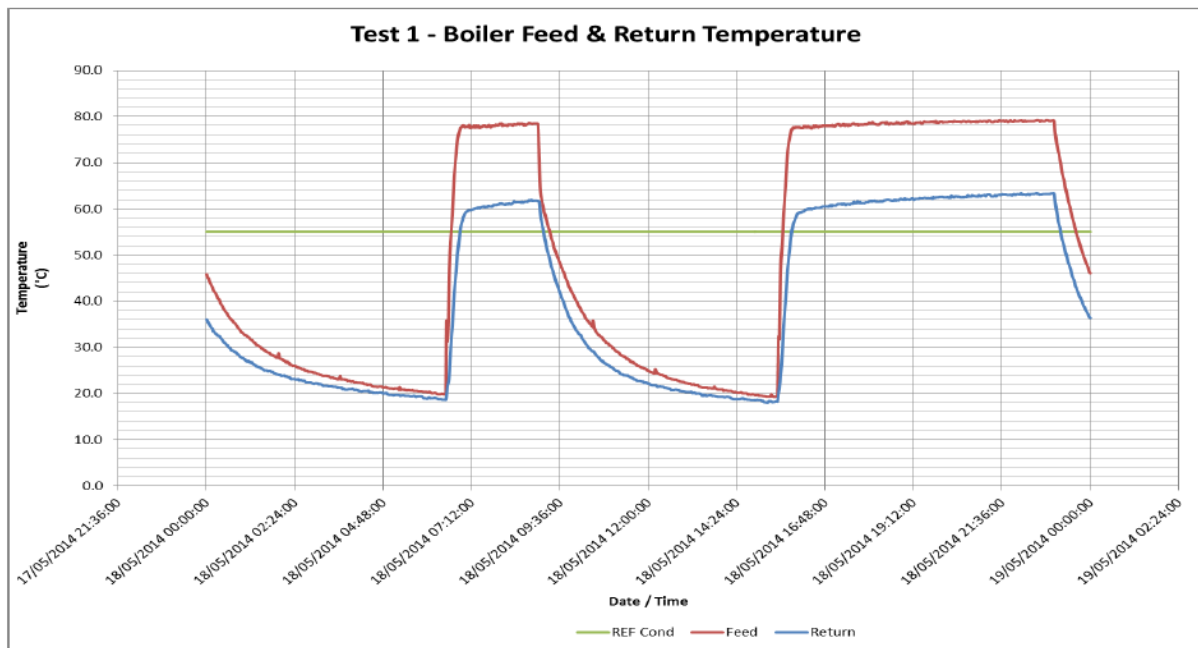
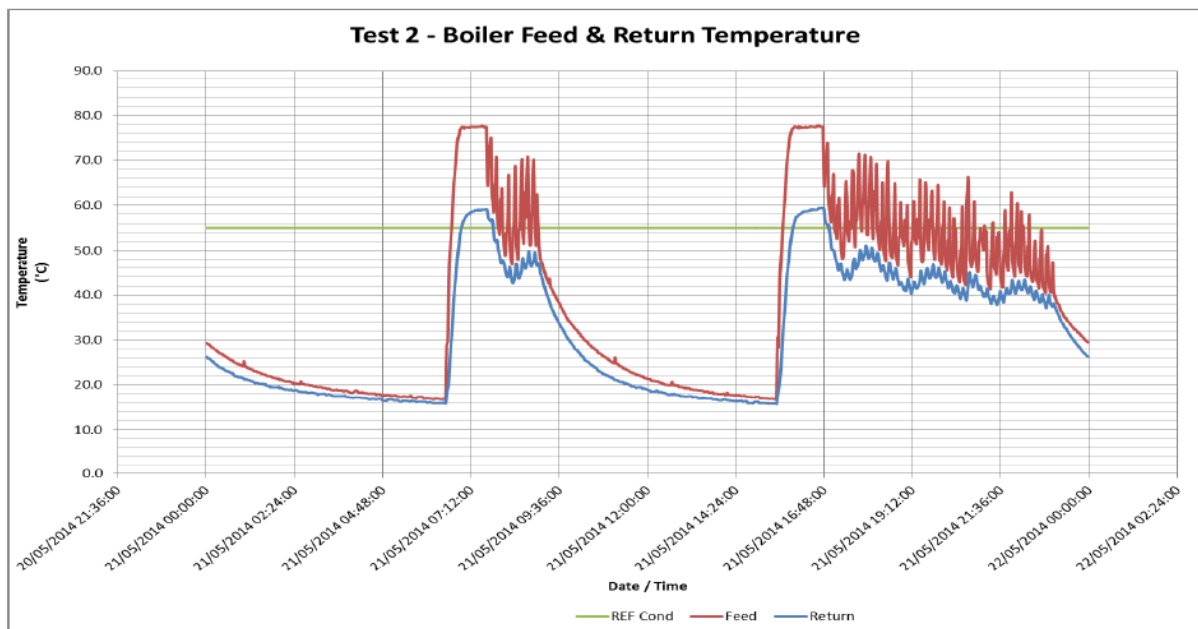


Tests at Salford University with proportional on/off room thermostat



	Moring Cycle	Afternoon Cycle
On period	6:30-9:00	15:30-23:00
% of time the boiler return temperature is under 55°C	16.22%	5.15%

Boiler operating on internal thermostat only



	Moring Cycle	Afternoon Cycle
On period	6:30-9:00	15:30-23:00
% of time the boiler return temperature is under 55°C	65.77%	85.12%

Boiler controlled by a proportional on/off room thermostat

Tests carried out on a modulating condensing combination boiler at an outside temperature of 5°C.