Results of a computer simulation using "Ao 15 like" thermal cycles

TIME HR	RAD OUT °F	EVAP OUT °F	IMU COLDPLATE UPSTREAM ~ °F	IMU COLDPLATE °F	PSA COLDPLATE UPSTREAM °F	PSA COLDPLATE °F
0	76.6	76.2	76	80.2	77	78.2
.25	86.5	86.4	86	88.9	85.6	84.5
.5	75.3	76	76	81	83.6	86
.75	62.3	62.5	63	69.9	75.9	79
1.0	45.3	45.4	46.5	57.5	67.5	72.5
1.25	44.3	44.2	45	55.8	63	66.7
1.50	44.3	44.3	45	55.7	62	64.9
1.75	45.5	46.2	47	57.0	63	64.9
2.0	74.7	73.8	73.6	77.7	74.6	72.2
2.25	83.4	83.7	83.7	87.0	87	85.5
2.50	64.0	64.9	65.6	72.8	82.4	85.2
2.75	48	48.2	49.3	60	71.8	76.5
3.0	44	44	45	56	65	69
3.25	44.2	44.3	45.3	55.8	63.2	66
3.50	45.9	45.6	46.6	56.7	62.9	65.2
3.75	66	65	64.8	70.4	69.7	68.8
4.0	85.7	85.5	85.3	88	85.5	82.8
4.25	74.4	75	75.6	80.7	86.9	88.3
4.50	54	54.5	55.4	64.8	77	81.3
4.75	45	45.3	46.4	57.4	68	72.7
5.0	44	44	45	56	64	67.5
5.25	44	44	45	55.8	63	65.7
5.50	55.3	54.3	54.5	62.4	65.3	66.4
5.75	81.8	81	80.9	84	80.8	78
6.0	83	83.7	84	87.3	89	88.8
6.25	61.6	62.3	63	71	82	85.5
6.50	48.3	48.6	49.5	60	71.7	76

$\dot{W}$ = 225 #/hr.