

GWF Tracy

### ACC Exit Air Temperature and Flow

<b>DOCKET</b> 07-AFC-7
DATE _____
RECD. <u>JAN 08 2009</u>

Design Case	Ambient Air		ACC Exit			# of ACC fans	
	Temp (F)	RH	Temp (F)	RH	Flow (kpph)	On	Off
Hot Day Duct Fired, Evap Cooler On	115	30	137	16	191755	25	0
Hot Day Non-Fired, Evap Cooler On	115	30	129	20	191755	25	0
Average Day Duct Fired, Evap Cooler On	59	60	83	26	179837	21	4
Average Day Non-Fired, Evap Cooler On	59	60	84	26	111328	13	12
Cold Day Duct Fired, Evap Cooler Off	15	100	63	14	93839	10	15
Cold Day Non-Fired, Evap Cooler Off	15	100	66	12	56304	6	19

\* Note: Estimates are based on ThermoFlow's GTPRO model of the facility.