

Base Case for uncontrolled emissions

	#/turbine	total w/o cat:	Total lbs	Total Tons
Cold Starts	3	5028	15084	7.542
Warm Starts	50	2514	125700	62.85
Hot Starts	250	2514	628500	314.25
			Total tons	377.1
			Operational	126.25 based on 10 ppm
			<b>Total tons</b>	<b>503.35</b>

Based on 1.5 ppm.

1.5 ppm

Based on new CO and Nox start limit							
	Number per Tur	Hours	Numbers for 2 turbines	NOx Emissions lbs	Total lbs	CO Emissions lbs	Total Lbs
<b>Base/peak Load Operation</b>		5050	10100	16.5	166650	7.5	75750
<b>Hot Starts</b>	250		500	95	47500	720	360000
<b>Warm Starts</b>	50		100	125	12500	1225	122500
<b>Cold Starts</b>	3		6	480	2880	5028	30168
<b>Shutdowns</b>	303		606	40	24240	106	64236
				<b>Total NOX in tons:</b>	126.885	<b>Total CO in Tons</b>	<b>326.327</b>

Base Load Operation