

Table 4.1.4-2			
Representative Monthly Temperature Data <u>a/</u>			
Month	Monthly Average (°F / °C)	Maximum Hourly <u>b/</u> (°F / °C)	Minimum Hourly <u>b/</u> (°F / °C)
January	33.8 / 1.0	56.5 / 13.6	3.9 / -15.6
February	33.3 / 0.7	51.4 / 10.8	4.6 / -15.2
March	37.4 / 3.0	66.7 / 19.3	9.7 / -12.4
April	44.8 / 7.1	64.0 / 17.8	31.8 / -0.1
May	53.1 / 11.7	82.2 / 27.9	38.3 / 3.5
June	61.7 / 16.5	83.3 / 28.5	48.2 / 9.0
July	67.6 / 19.8	84.9 / 29.4	54.0 / 12.2
August	68.5 / 20.3	81.1 / 27.3	53.6 / 12.0
September	64.0 / 17.8	80.8 / 27.1	42.8 / 6.0
October	55.6 / 13.1	77.0 / 25.0	34.9 / 1.6
November	47.5 / 8.6	84.2 / 29.0	18.5 / -7.5
December	37.9 / 3.3	61.5 / 16.4	6.3 / -14.3

a/ Data from NDBC, 2003a
b/ Maximum hourly and minimum hourly temperature values are the monthly extremes measured over the 1985-2001 period

Table 4.1.4-3			
Representative Wind Speed Data <u>a/</u>			
Month	Monthly Average (mph / km/hr)	Monthly Average Peak (mph / km/hr)	Peak Hourly <u>b/</u> (mph / km/hr)
January	20.0 / 32.2	22.4 / 36.1	69.2 / 111.3
February	19.0 / 30.6	21.1 / 33.9	60.2 / 96.9
March	18.9 / 30.4	20.8 / 33.5	75.8 / 122.0
April	17.3 / 27.8	18.8 / 30.2	69.4 / 111.7
May	15.9 / 25.6	17.3 / 27.8	49.0 / 78.9
June	15.2 / 24.4	16.2 / 26.1	49.7 / 80.0
July	13.8 / 22.2	14.7 / 23.7	55.9 / 90.0
August	13.7 / 22.0	14.8 / 23.9	88.8 / 143.0
September	15.1 / 24.3	16.6 / 26.7	74.9 / 120.6
October	17.8 / 28.7	19.9 / 32.0	72.0 / 115.9
November	20.1 / 32.2	22.4 / 36.1	68.5 / 110.2
December	20.4 / 32.8	22.9 / 36.9	68.5 / 110.2
Annual Average	17.3 / 27.8	na	na

a/ Data from NDBC, 2003a.
b/ Peak hourly based on maximum 5-second average during two or nine minute period prior to observation time.