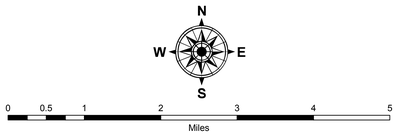
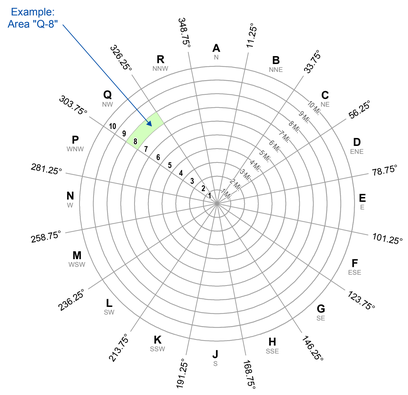
Prairie Island Nuclear Generating Plant

Radiological Sampling Sites

January, 2017



- Prairie Island Nuclear Generating Plant
- Radiological Sample Site - MN
- Radiological Sample Site - WI
- Emergency Operations Center
- Sector Line
- Interstate Hwy
- US Hwy
- State Hwy
- Co Hwy / CSAH
- Other Road
- Railroad
- State / Regional Park
- Sub-Area
- Tribal Lands



Estimated Winter Weekday Peak Population for the Prairie Island EPZ

Sub-Area	Residents: Goodhue Co	Residents: Dakota Co	Residents: Pierce Co	Transients	Employees	Total Population
2	257	0	158	5,850	474	6,739
5N	0	0	311	0	0	311
5E	0	0	971	364	0	1,335
5S	3,602	0	0	570	378	4,550
5W	754	0	0	0	0	754
10N	0	0	616	0	0	616
10NE	0	0	1,760	0	0	1,760
10E	0	0	2,063	126	94	2,283
10SE	13,870	0	0	1,456	327	15,653
10SW	729	0	0	525	0	1,254
10W	0	3,456	0	240	0	3,696
10NW	0	0	1,928	0	0	1,928
TOTALS	19,212	3,456	7,807	9,131	1,273	40,879

Population estimates are from the Evacuation Time Estimate Study for the Prairie Island Nuclear Generating Plant Emergency Planning Zone, 2012 (based on 2010 Census data). Additional information is available in this report.

* Students at the community college considered as transients

* Special events at the Treasure Island Casino may significantly increase the transient population in the 2-mile area

Minnesota Department of Public Safety
Division of Homeland Security and Emergency Management

The map and information depicted on this page represents information pertaining to the area around the Prairie Island Nuclear Generating Plant. This map is produced as a tool to assist employees in the performance of their jobs. Your personal safety is provided for by using safety practices, procedures and equipment as described in safety training programs, manuals and Protective Action Recommendations.

Map File: PI_RadiologicalSamplingSites.mxd
Map Scale (36"x48" plot size): 1:45,000
UTM15N Meters NAD83

PRAIRIE ISLAND NGP EMERGENCY PLAN (0 TO 10 MILES)