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Appendix F

Turbine Coordinates and GIS Info



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Ardenville Turbine Locations 2008/12/16

Description	Elevation (m)	X	Y	Lat_Dec	Long_Dec	Lat_DMS	Long_DMS
A1	1104	323112	5497097	49.600539	-113.448086	49° 36' 1.941" N	113° 26' 53.110" W
A2	1101	323177	5496835	49.598203	-113.447069	49° 35' 53.533" N	113° 26' 49.450" W
A3	1098	323242	5496573	49.595868	-113.446052	49° 35' 45.125" N	113° 26' 45.790" W
B1	1087	324804	5495882	49.590112	-113.424149	49° 35' 24.407" N	113° 25' 26.939" W
B2	1093	325231	5495615	49.587837	-113.418128	49° 35' 16.213" N	113° 25' 5.262" W
B3	1085	325344	5495338	49.585380	-113.416443	49° 35' 7.369" N	113° 24' 59.196" W
C1	1109	322807	5494147	49.573939	-113.450973	49° 34' 26.183" N	113° 27' 3.506" W
C2	1123	323145	5493850	49.571369	-113.446169	49° 34' 16.930" N	113° 26' 46.210" W
D1	1122	324119	5493710	49.570395	-113.432647	49° 34' 13.423" N	113° 25' 57.532" W
D2	1122	324475	5493461	49.568260	-113.427617	49° 34' 5.739" N	113° 25' 39.423" W
D3	1113	324920	5493214	49.566170	-113.421358	49° 33' 58.212" N	113° 25' 16.892" W
E1	1127	323126	5493156	49.565127	-113.446120	49° 33' 54.458" N	113° 26' 46.033" W
E2	1126	323093	5492881	49.562646	-113.446452	49° 33' 45.527" N	113° 26' 47.229" W
F1	1123	324525	5491694	49.552396	-113.426139	49° 33' 8.626" N	113° 25' 34.102" W
F2	1126	324406	5491435	49.550033	-113.427667	49° 33' 0.122" N	113° 25' 39.604" W
F3	1128	324232	5491177	49.547664	-113.429956	49° 32' 51.594" N	113° 25' 47.842" W
F4	1130	324119	5490862	49.544801	-113.431376	49° 32' 41.285" N	113° 25' 52.954" W
F5	1132	324024	5490598	49.542401	-113.432570	49° 32' 32.645" N	113° 25' 57.253" W
G1	1136	323628	5490361	49.540156	-113.437933	49° 32' 24.563" N	113° 26' 16.559" W
G2	1138	323533	5490087	49.537666	-113.439122	49° 32' 15.599" N	113° 26' 20.841" W
G3	1135	323438	5489813	49.535176	-113.440311	49° 32' 6.635" N	113° 26' 25.122" W
H1	1133	323669	5489562	49.532987	-113.437009	49° 31' 58.756" N	113° 26' 13.235" W
H2	1131	323551	5489316	49.530742	-113.438528	49° 31' 50.674" N	113° 26' 18.704" W
I1	1135	323427	5491063	49.546406	-113.441023	49° 32' 47.063" N	113° 26' 27.684" W
I2	1134	323566	5491351	49.549034	-113.439232	49° 32' 56.526" N	113° 26' 21.237" W
J1	1102	324885	5489716	49.534724	-113.420287	49° 32' 5.008" N	113° 25' 13.037" W
J2	1089	325340	5489397	49.531989	-113.413863	49° 31' 55.160" N	113° 24' 49.910" W

Ardenville Permanent Met Tower Locations 2008/12/16

Description	Elevation (m)	X	Y	Lat_Dec	Long_Dec	Lat_DMS	Long_DMS
Met A	1103	323202	5497302	49.602408	-113.446934	49° 36' 8.667" N	113° 26' 48.962" W
Met B	1083	325474	5495517	49.587027	-113.414726	49° 35' 13.296" N	113° 24' 53.013" W
Met E	1126	322850	5493040	49.564004	-113.449881	49° 33' 50.415" N	113° 26' 59.573" W
Met G	1136	323315	5490001	49.536830	-113.442094	49° 32' 12.588" N	113° 26' 31.539" W

Ardenville Substation Location 2008/12/16

Description	Elevation (m)	X	Y	Lat_Dec	Long_Dec	Lat_DMS	Long_DMS
Substation	1097	324049	5495256	49.584271	-113.434301	49° 35' 3.376" N	113° 26' 3.487" W