

Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		01/01/2006																							
Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1	24138	183.63	48.83	48.84	51.04	55.45	66.20	89.62	78.49	69.87	80.34	79.15	84.72	88.81	76.35	62.56	82.93	82.79	94.95	60.98	49.69	42.10	114.48	61.85	55.52
		10.61	2.66	2.66	2.73	2.85	3.61	5.08	4.61	4.29	5.17	5.27	5.46	5.55	4.62	3.91	5.39	5.72	6.39	4.87	3.95	3.18	7.78	4.03	3.10
		0.68	0.00	0.00	0.00	0.00	0.28	0.69	0.61	0.53	0.64	0.34	0.42	0.62	0.48	0.33	0.59	0.49	-16.03	0.16	0.12	0.11	0.88	0.10	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	24260	183.54	48.83	48.85	51.05	55.46	66.21	89.62	78.49	69.87	80.33	79.13	84.70	88.80	76.35	62.56	82.91	82.74	94.89	60.93	49.65	42.07	114.40	61.86	55.52
		10.52	2.66	2.67	2.73	2.86	3.62	5.08	4.61	4.29	5.16	5.25	5.44	5.54	4.62	3.91	5.37	5.66	6.32	4.82	3.91	3.15	7.70	4.04	3.10
		0.68	0.00	0.00	0.00	0.00	0.28	0.69	0.61	0.53	0.64	0.34	0.42	0.62	0.48	0.33	0.59	0.49	-16.03	0.16	0.12	0.11	0.88	0.10	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	24261	183.54	48.83	48.85	51.05	55.46	66.21	89.62	78.49	69.87	80.33	79.13	84.70	88.80	76.35	62.56	82.91	82.74	94.89	60.93	49.65	42.07	114.40	61.86	55.52
		10.52	2.66	2.67	2.73	2.86	3.62	5.08	4.61	4.29	5.16	5.25	5.44	5.54	4.62	3.91	5.37	5.66	6.32	4.82	3.91	3.15	7.70	4.04	3.10
		0.68	0.00	0.00	0.00	0.00	0.28	0.69	0.61	0.53	0.64	0.34	0.42	0.62	0.48	0.33	0.59	0.49	-16.03	0.16	0.12	0.11	0.88	0.10	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	24011	184.69	48.55	48.75	50.81	55.30	66.31	90.08	78.86	69.76	80.09	78.59	84.23	88.75	76.44	62.50	82.92	82.82	99.35	60.43	49.27	41.87	114.56	61.41	55.08
		10.98	2.38	2.57	2.49	2.69	3.44	4.86	4.37	3.66	4.28	4.38	4.55	4.87	4.23	3.52	4.79	5.26	5.74	4.16	3.41	2.84	6.98	3.49	2.65
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.08	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	23798	184.69	48.55	48.75	50.81	55.30	66.31	90.08	78.86	69.76	80.09	78.59	84.23	88.75	76.44	62.50	82.92	82.82	99.35	60.43	49.27	41.87	114.56	61.41	55.08
		10.98	2.38	2.57	2.49	2.69	3.44	4.86	4.37	3.66	4.28	4.38	4.55	4.87	4.23	3.52	4.79	5.26	5.74	4.16	3.41	2.84	6.98	3.49	2.65
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.08	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	24028	184.69	48.55	48.75	50.81	55.30	66.31	90.08	78.86	69.76	80.09	78.59	84.23	88.75	76.44	62.50	82.92	82.82	99.35	60.43	49.27	41.87	114.56	61.41	55.08
		10.98	2.38	2.57	2.49	2.69	3.44	4.86	4.37	3.66	4.28	4.38	4.55	4.87	4.23	3.52	4.79	5.26	5.74	4.16	3.41	2.84	6.98	3.49	2.65
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.08	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	23527	181.77	48.30	48.35	50.52	54.98	65.86	89.27	78.06	69.08	79.20	77.59	83.13	87.58	75.46	61.74	81.87	81.54	97.52	59.41	48.52	41.28	112.92	60.82	54.61
		8.07	2.12	2.17	2.20	2.37	2.99	4.04	3.57	2.98	3.39	3.38	3.45	3.71	3.25	2.76	3.73	3.98	4.37	3.14	2.65	2.24	5.34	2.90	2.17
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.62	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	24190	181.24	48.10	48.13	50.30	54.76	65.58	88.74	77.54	68.88	79.11	77.59	83.21	87.54	75.29	61.57	81.64	81.41	97.27	59.36	48.43	41.16	112.68	60.53	54.48
		7.54	1.92	1.95	1.98	2.15	2.71	3.52	3.05	2.77	3.30	3.38	3.53	3.66	3.09	2.59	3.51	3.85	4.15	3.09	2.56	2.12	5.11	2.61	2.05
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.59	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	23571	181.24	48.10	48.13	50.30	54.76	65.58	88.74	77.54	68.88	79.11	77.59	83.21	87.54	75.29	61.57	81.64	81.41	97.27	59.36	48.43	41.16	112.68	60.53	54.48
		7.54	1.92	1.95	1.98	2.15	2.71	3.52	3.05	2.77	3.30	3.38	3.53	3.66	3.09	2.59	3.51	3.85	4.15	3.09	2.56	2.12	5.11	2.61	2.05
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.59	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	23572	181.24	48.10	48.13	50.30	54.76	65.58	88.74	77.54	68.88	79.11	77.59	83.21	87.54	75.29	61.57	81.64	81.41	97.27	59.36	48.43	41.16	112.68	60.53	54.48
		7.54	1.92	1.95	1.98	2.15	2.71	3.52	3.05	2.77	3.30	3.38	3.53	3.66	3.09	2.59	3.51	3.85	4.15	3.09	2.56	2.12	5.11	2.61	2.05
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.59	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3		181.24	48.10	48.13	50.30	54.76	65.58	88.74	77.54	68.88	79.11	77.59	83.21	87.54	75.29	61.57	81.64	81.41	97.27	59.36	48.43	41.16	112.68	60.53	54.48

23573	7.54 0.00 N	1.92 0.00 N	1.95 0.00 N	1.98 0.00 N	2.15 0.00 N	2.71 0.00 N	3.52 0.00 N	3.05 0.00 N	2.77 0.00 N	3.30 0.00 N	3.38 0.00 N	3.53 0.00 N	3.66 0.00 N	3.09 0.00 N	2.59 0.00 N	3.51 0.00 N	3.85 0.00 N	4.15 -20.59 N	3.09 0.00 N	2.56 0.00 N	2.12 0.00 N	5.11 0.00 N	2.61 0.00 N	2.05 0.00 N
ALBANY____4 23574	181.24 7.54 0.00 N	48.10 1.92 0.00 N	48.13 1.95 0.00 N	50.30 1.98 0.00 N	54.76 2.15 0.00 N	65.58 2.71 0.00 N	88.74 3.52 0.00 N	77.54 3.05 0.00 N	68.88 2.77 0.00 N	79.11 3.30 0.00 N	77.59 3.38 0.00 N	83.21 3.53 0.00 N	87.54 3.66 0.00 N	75.29 3.09 0.00 N	61.57 2.59 0.00 N	81.64 3.51 0.00 N	81.41 3.85 0.00 N	97.27 4.15 -20.59 N	59.36 3.09 0.00 N	48.43 2.56 0.00 N	41.16 2.12 0.00 N	112.68 5.11 0.00 N	60.53 2.61 0.00 N	54.48 2.05 0.00 N
ALCOA_RYNLDS____DRP 24188	175.57 1.87 0.00 N	46.78 0.61 0.00 N	46.79 0.61 0.00 N	49.00 0.68 0.00 N	53.32 0.72 0.00 N	63.68 0.80 0.00 N	86.36 1.14 0.00 N	75.37 0.88 0.00 N	66.77 0.67 0.00 N	76.28 0.47 0.00 N	74.58 0.37 0.00 N	80.17 0.49 0.00 N	84.63 0.76 0.00 N	72.93 0.73 0.00 N	59.48 0.49 0.00 N	78.64 0.51 0.00 N	77.63 0.07 0.00 N	71.65 -0.88 0.00 N	55.63 -0.64 0.00 N	45.26 -0.61 0.00 N	38.64 -0.40 0.00 N	107.67 0.10 0.00 N	58.26 0.35 0.00 N	53.11 0.68 0.00 N
ALLEGHENY____COGEN 23514	162.86 -12.99 -2.15 N	42.47 -3.70 0.00 N	42.45 -3.73 0.00 N	44.58 -3.74 0.00 N	48.61 -3.99 0.00 N	36.95 -5.37 20.54 N	27.21 -7.16 50.85 N	23.24 -6.11 45.14 N	21.63 -5.27 39.20 N	23.36 -5.31 47.14 N	43.97 -4.99 25.26 N	43.48 -5.17 31.03 N	32.65 -5.58 45.64 N	32.22 -4.90 35.08 N	30.89 -3.99 24.10 N	29.26 -5.31 43.57 N	57.82 -4.88 14.86 N	73.10 -3.54 -4.11 N	53.83 -2.96 -0.52 N	43.78 -2.48 -0.39 N	37.08 -2.31 -0.35 N	102.78 -7.56 -2.76 N	51.30 -4.26 2.35 N	48.35 -3.87 0.21 N
AMERICAN_REF_FUEL 24010	104.29 -26.13 43.29 N	39.19 -6.98 0.00 N	39.07 -7.11 0.00 N	41.19 -7.13 0.00 N	44.94 -7.66 0.00 N	34.74 -10.45 17.67 N	27.12 -14.36 43.74 N	23.07 -12.59 38.84 N	21.01 -11.37 33.72 N	22.93 -12.32 40.56 N	40.60 -11.89 21.73 N	40.53 -12.46 26.69 N	31.69 -12.92 39.27 N	30.97 -11.05 30.18 N	29.09 -9.15 20.74 N	27.85 -12.80 37.48 N	33.87 -12.86 30.83 N	39.94 -10.98 21.61 N	37.29 -8.60 10.38 N	30.94 -7.02 7.92 N	25.83 -6.05 7.16 N	34.38 -17.58 55.61 N	42.67 -9.08 6.16 N	44.42 -7.83 0.18 N
ARTHUR_KILL_GT_1 23520	182.08 9.06 0.68 N	48.63 2.45 0.00 N	48.69 2.51 0.00 N	50.88 2.56 0.00 N	55.31 2.71 0.00 N	66.05 3.46 0.28 N	89.51 4.98 0.69 N	78.43 4.55 0.61 N	69.77 4.20 0.53 N	80.24 5.07 0.64 N	79.02 5.14 0.34 N	84.57 5.31 0.42 N	88.61 5.35 0.62 N	76.16 4.43 0.48 N	62.39 3.73 0.33 N	82.70 5.16 0.59 N	82.52 5.44 0.49 N	94.71 6.15 -16.03 N	60.77 4.66 0.16 N	49.51 3.77 0.12 N	41.94 3.02 0.11 N	114.04 7.35 0.88 N	61.59 3.77 0.10 N	55.30 2.87 0.00 N
ARTHUR_KILL_2 23512	182.08 9.06 0.68 N	48.63 2.45 0.00 N	48.69 2.51 0.00 N	50.88 2.56 0.00 N	55.31 2.71 0.00 N	66.05 3.46 0.28 N	89.51 4.98 0.69 N	78.43 4.55 0.61 N	69.77 4.20 0.53 N	80.24 5.07 0.64 N	79.02 5.14 0.34 N	84.57 5.31 0.42 N	88.61 5.35 0.62 N	76.16 4.43 0.48 N	62.39 3.73 0.33 N	82.70 5.16 0.59 N	82.52 5.44 0.49 N	94.71 6.15 -16.03 N	60.77 4.66 0.16 N	49.51 3.77 0.12 N	41.94 3.02 0.11 N	114.04 7.35 0.88 N	61.59 3.77 0.10 N	55.30 2.87 0.00 N
ARTHUR_KILL_3 23513	183.17 10.15 0.68 N	48.71 2.53 0.00 N	48.70 2.53 0.00 N	50.89 2.57 0.00 N	55.28 2.68 0.00 N	66.01 3.42 0.28 N	89.37 4.83 0.69 N	78.30 4.42 0.61 N	69.69 4.11 0.53 N	80.12 4.95 0.64 N	78.93 5.05 0.34 N	84.46 5.21 0.42 N	88.51 5.26 0.62 N	76.08 4.35 0.48 N	62.33 3.68 0.33 N	82.63 5.09 0.59 N	82.52 5.44 0.49 N	94.76 6.20 -16.03 N	60.81 4.70 0.16 N	49.54 3.80 0.12 N	41.97 3.04 0.11 N	114.13 7.43 0.88 N	61.63 3.81 0.10 N	55.30 2.88 0.00 N
ASHOKAN____ 23654	185.57 12.50 0.63 N	49.29 3.11 0.00 N	49.28 3.09 0.00 N	51.45 3.13 0.00 N	55.96 3.36 0.00 N	66.82 4.21 0.26 N	90.30 5.72 0.64 N	78.87 4.94 0.57 N	70.25 4.64 0.49 N	80.83 5.61 0.59 N	79.64 5.73 0.32 N	85.37 6.08 0.39 N	89.56 6.25 0.57 N	77.03 5.27 0.44 N	63.08 4.40 0.30 N	83.64 6.06 0.54 N	83.63 6.52 0.45 N	96.84 6.97 -17.34 N	61.44 5.32 0.15 N	50.08 4.33 0.11 N	42.48 3.55 0.10 N	115.60 8.84 0.81 N	62.34 4.52 0.09 N	55.99 3.56 0.00 N
ASTORIA_GT2_1 24094	182.36 9.34 0.68 N	49.00 2.83 0.00 N	49.02 2.84 0.00 N	51.20 2.88 0.00 N	55.63 3.02 0.00 N	66.43 3.84 0.28 N	89.91 5.38 0.69 N	78.78 4.90 0.61 N	70.14 4.57 0.53 N	80.62 5.45 0.64 N	79.40 5.53 0.34 N	85.02 5.76 0.42 N	89.08 5.82 0.62 N	76.61 4.89 0.48 N	62.79 4.14 0.33 N	83.17 5.63 0.59 N	82.64 5.57 0.49 N	94.88 6.31 -16.03 N	61.04 4.93 0.16 N	49.71 3.97 0.12 N	42.15 3.23 0.11 N	114.66 7.96 0.88 N	76.09 4.28 -13.89 N	55.74 3.31 0.00 N
ASTORIA_GT2_2 24095	182.36 9.34 0.68 N	49.00 2.83 0.00 N	49.02 2.84 0.00 N	51.20 2.88 0.00 N	55.63 3.02 0.00 N	66.43 3.84 0.28 N	89.91 5.38 0.69 N	78.78 4.90 0.61 N	70.14 4.57 0.53 N	80.62 5.45 0.64 N	79.40 5.53 0.34 N	85.02 5.76 0.42 N	89.08 5.82 0.62 N	76.61 4.89 0.48 N	62.79 4.14 0.33 N	83.17 5.63 0.59 N	82.64 5.57 0.49 N	94.88 6.31 -16.03 N	61.04 4.93 0.16 N	49.71 3.97 0.12 N	42.15 3.23 0.11 N	114.66 7.96 0.88 N	76.09 4.28 -13.89 N	55.74 3.31 0.00 N
ASTORIA_GT2_3 24096	182.36 9.34 0.68 N	49.00 2.83 0.00 N	49.02 2.84 0.00 N	51.20 2.88 0.00 N	55.63 3.02 0.00 N	66.43 3.84 0.28 N	89.91 5.38 0.69 N	78.78 4.90 0.61 N	70.14 4.57 0.53 N	80.62 5.45 0.64 N	79.40 5.53 0.34 N	85.02 5.76 0.42 N	89.08 5.82 0.62 N	76.61 4.89 0.48 N	62.79 4.14 0.33 N	83.17 5.63 0.59 N	82.64 5.57 0.49 N	94.88 6.31 -16.03 N	61.04 4.93 0.16 N	49.71 3.97 0.12 N	42.15 3.23 0.11 N	114.66 7.96 0.88 N	76.09 4.28 -13.89 N	55.74 3.31 0.00 N
ASTORIA_GT2_4 24097	182.36 9.34 0.68 N	49.00 2.83 0.00 N	49.02 2.84 0.00 N	51.20 2.88 0.00 N	55.63 3.02 0.00 N	66.43 3.84 0.28 N	89.91 5.38 0.69 N	78.78 4.90 0.61 N	70.14 4.57 0.53 N	80.62 5.45 0.64 N	79.40 5.53 0.34 N	85.02 5.76 0.42 N	89.08 5.82 0.62 N	76.61 4.89 0.48 N	62.79 4.14 0.33 N	83.17 5.63 0.59 N	82.64 5.57 0.49 N	94.88 6.31 -16.03 N	61.04 4.93 0.16 N	49.71 3.97 0.12 N	42.15 3.23 0.11 N	114.66 7.96 0.88 N	76.09 4.28 -13.89 N	55.74 3.31 0.00 N
ASTORIA_GT3_1 24098	182.36 9.34 0.68 N	49.00 2.83 0.00 N	49.02 2.84 0.00 N	51.20 2.88 0.00 N	55.63 3.02 0.00 N	66.43 3.84 0.28 N	89.91 5.38 0.69 N	78.78 4.90 0.61 N	70.14 4.57 0.53 N	80.62 5.45 0.64 N	79.40 5.53 0.34 N	85.02 5.76 0.42 N	89.08 5.82 0.62 N	76.61 4.89 0.48 N	62.79 4.14 0.33 N	83.17 5.63 0.59 N	82.64 5.57 0.49 N	94.88 6.31 -16.03 N	61.04 4.93 0.16 N	49.71 3.97 0.12 N	42.15 3.23 0.11 N	114.66 7.96 0.88 N	76.09 4.28 -13.89 N	55.74 3.31 0.00 N

ASTORIA_GT3_2 24099	182.36 9.34 0.68 N	49.00 2.83 0.00 N	49.02 2.84 0.00 N	51.20 2.88 0.00 N	55.63 3.02 0.00 N	66.43 3.84 0.28 N	89.91 5.38 0.69 N	78.78 4.90 0.61 N	70.14 4.57 0.53 N	80.62 5.45 0.64 N	79.40 5.53 0.34 N	85.02 5.76 0.42 N	89.08 5.82 0.62 N	76.61 4.89 0.48 N	62.79 4.14 0.33 N	83.17 5.63 0.59 N	82.64 5.57 0.49 N	94.88 6.31 -16.03 N	61.04 4.93 0.16 N	49.71 3.97 0.12 N	42.15 3.23 0.11 N	114.66 7.96 0.88 N	76.09 4.28 -13.89 N	55.74 3.31 0.00 N
ASTORIA_GT3_3 24100	182.36 9.34 0.68 N	49.00 2.83 0.00 N	49.02 2.84 0.00 N	51.20 2.88 0.00 N	55.63 3.02 0.00 N	66.43 3.84 0.28 N	89.91 5.38 0.69 N	78.78 4.90 0.61 N	70.14 4.57 0.53 N	80.62 5.45 0.64 N	79.40 5.53 0.34 N	85.02 5.76 0.42 N	89.08 5.82 0.62 N	76.61 4.89 0.48 N	62.79 4.14 0.33 N	83.17 5.63 0.59 N	82.64 5.57 0.49 N	94.88 6.31 -16.03 N	61.04 4.93 0.16 N	49.71 3.97 0.12 N	42.15 3.23 0.11 N	114.66 7.96 0.88 N	76.09 4.28 -13.89 N	55.74 3.31 0.00 N
ASTORIA_GT3_4 24101	182.36 9.34 0.68 N	49.00 2.83 0.00 N	49.02 2.84 0.00 N	51.20 2.88 0.00 N	55.63 3.02 0.00 N	66.43 3.84 0.28 N	89.91 5.38 0.69 N	78.78 4.90 0.61 N	70.14 4.57 0.53 N	80.62 5.45 0.64 N	79.40 5.53 0.34 N	85.02 5.76 0.42 N	89.08 5.82 0.62 N	76.61 4.89 0.48 N	62.79 4.14 0.33 N	83.17 5.63 0.59 N	82.64 5.57 0.49 N	94.88 6.31 -16.03 N	61.04 4.93 0.16 N	49.71 3.97 0.12 N	42.15 3.23 0.11 N	114.66 7.96 0.88 N	76.09 4.28 -13.89 N	55.74 3.31 0.00 N
ASTORIA_GT4_1 24102	182.36 9.34 0.68 N	49.00 2.83 0.00 N	49.02 2.84 0.00 N	51.20 2.88 0.00 N	55.63 3.02 0.00 N	66.43 3.84 0.28 N	89.91 5.38 0.69 N	78.78 4.90 0.61 N	70.14 4.57 0.53 N	80.62 5.45 0.64 N	79.40 5.53 0.34 N	85.02 5.76 0.42 N	89.08 5.82 0.62 N	76.61 4.89 0.48 N	62.79 4.14 0.33 N	83.17 5.63 0.59 N	82.64 5.57 0.49 N	94.88 6.31 -16.03 N	61.04 4.93 0.16 N	49.71 3.97 0.12 N	42.15 3.23 0.11 N	114.66 7.96 0.88 N	76.09 4.28 -13.89 N	55.74 3.31 0.00 N
ASTORIA_GT4_2 24103	182.36 9.34 0.68 N	49.00 2.83 0.00 N	49.02 2.84 0.00 N	51.20 2.88 0.00 N	55.63 3.02 0.00 N	66.43 3.84 0.28 N	89.91 5.38 0.69 N	78.78 4.90 0.61 N	70.14 4.57 0.53 N	80.62 5.45 0.64 N	79.40 5.53 0.34 N	85.02 5.76 0.42 N	89.08 5.82 0.62 N	76.61 4.89 0.48 N	62.79 4.14 0.33 N	83.17 5.63 0.59 N	82.64 5.57 0.49 N	94.88 6.31 -16.03 N	61.04 4.93 0.16 N	49.71 3.97 0.12 N	42.15 3.23 0.11 N	114.66 7.96 0.88 N	76.09 4.28 -13.89 N	55.74 3.31 0.00 N
ASTORIA_GT4_3 24104	182.36 9.34 0.68 N	49.00 2.83 0.00 N	49.02 2.84 0.00 N	51.20 2.88 0.00 N	55.63 3.02 0.00 N	66.43 3.84 0.28 N	89.91 5.38 0.69 N	78.78 4.90 0.61 N	70.14 4.57 0.53 N	80.62 5.45 0.64 N	79.40 5.53 0.34 N	85.02 5.76 0.42 N	89.08 5.82 0.62 N	76.61 4.89 0.48 N	62.79 4.14 0.33 N	83.17 5.63 0.59 N	82.64 5.57 0.49 N	94.88 6.31 -16.03 N	61.04 4.93 0.16 N	49.71 3.97 0.12 N	42.15 3.23 0.11 N	114.66 7.96 0.88 N	76.09 4.28 -13.89 N	55.74 3.31 0.00 N
ASTORIA_GT4_4 24105	182.36 9.34 0.68 N	49.00 2.83 0.00 N	49.02 2.84 0.00 N	51.20 2.88 0.00 N	55.63 3.02 0.00 N	66.43 3.84 0.28 N	89.91 5.38 0.69 N	78.78 4.90 0.61 N	70.14 4.57 0.53 N	80.62 5.45 0.64 N	79.40 5.53 0.34 N	85.02 5.76 0.42 N	89.08 5.82 0.62 N	76.61 4.89 0.48 N	62.79 4.14 0.33 N	83.17 5.63 0.59 N	82.64 5.57 0.49 N	94.88 6.31 -16.03 N	61.04 4.93 0.16 N	49.71 3.97 0.12 N	42.15 3.23 0.11 N	114.66 7.96 0.88 N	76.09 4.28 -13.89 N	55.74 3.31 0.00 N
ASTORIA_GT_1 23523	183.26 10.24 0.68 N	48.90 2.73 0.00 N	48.90 2.72 0.00 N	51.10 2.78 0.00 N	55.51 2.91 0.00 N	66.27 3.68 0.28 N	89.72 5.18 0.69 N	78.57 4.69 0.61 N	69.95 4.38 0.53 N	80.43 5.26 0.64 N	79.17 5.29 0.34 N	84.73 5.48 0.42 N	88.83 5.58 0.62 N	76.40 4.67 0.48 N	62.59 3.94 0.33 N	82.97 5.42 0.59 N	82.71 5.64 0.49 N	94.94 6.38 -16.03 N	60.96 4.85 0.16 N	49.66 3.92 0.12 N	42.08 3.16 0.11 N	114.42 7.72 0.88 N	61.88 4.06 0.10 N	55.56 3.13 0.00 N
ASTORIA_GT_10 24110	183.26 10.24 0.68 N	48.90 2.73 0.00 N	48.90 2.72 0.00 N	51.10 2.78 0.00 N	55.51 2.91 0.00 N	66.27 3.68 0.28 N	89.72 5.18 0.69 N	78.57 4.69 0.61 N	69.95 4.38 0.53 N	80.43 5.26 0.64 N	79.17 5.29 0.34 N	84.73 5.48 0.42 N	88.83 5.58 0.62 N	76.40 4.67 0.48 N	62.59 3.94 0.33 N	82.97 5.42 0.59 N	82.71 5.64 0.49 N	94.94 6.38 -16.03 N	60.96 4.85 0.16 N	49.66 3.92 0.12 N	42.08 3.16 0.11 N	114.42 7.72 0.88 N	61.88 4.06 0.10 N	55.56 3.13 0.00 N
ASTORIA_GT_11 24225	183.26 10.24 0.68 N	48.90 2.73 0.00 N	48.90 2.72 0.00 N	51.10 2.78 0.00 N	55.51 2.91 0.00 N	66.27 3.68 0.28 N	89.72 5.18 0.69 N	78.57 4.69 0.61 N	69.95 4.38 0.53 N	80.43 5.26 0.64 N	79.17 5.29 0.34 N	84.73 5.48 0.42 N	88.83 5.58 0.62 N	76.40 4.67 0.48 N	62.59 3.94 0.33 N	82.97 5.42 0.59 N	82.71 5.64 0.49 N	94.94 6.38 -16.03 N	60.96 4.85 0.16 N	49.66 3.92 0.12 N	42.08 3.16 0.11 N	114.42 7.72 0.88 N	61.88 4.06 0.10 N	55.56 3.13 0.00 N
ASTORIA_GT_12 24226	183.26 10.24 0.68 N	48.90 2.73 0.00 N	48.90 2.72 0.00 N	51.10 2.78 0.00 N	55.51 2.91 0.00 N	66.27 3.68 0.28 N	89.72 5.18 0.69 N	78.57 4.69 0.61 N	69.95 4.38 0.53 N	80.43 5.26 0.64 N	79.17 5.29 0.34 N	84.73 5.48 0.42 N	88.83 5.58 0.62 N	76.40 4.67 0.48 N	62.59 3.94 0.33 N	82.97 5.42 0.59 N	82.71 5.64 0.49 N	94.94 6.38 -16.03 N	60.96 4.85 0.16 N	49.66 3.92 0.12 N	42.08 3.16 0.11 N	114.42 7.72 0.88 N	61.88 4.06 0.10 N	55.56 3.13 0.00 N
ASTORIA_GT_13 24227	183.26 10.24 0.68 N	48.90 2.73 0.00 N	48.90 2.72 0.00 N	51.10 2.78 0.00 N	55.51 2.91 0.00 N	66.27 3.68 0.28 N	89.72 5.18 0.69 N	78.57 4.69 0.61 N	69.95 4.38 0.53 N	80.43 5.26 0.64 N	79.17 5.29 0.34 N	84.73 5.48 0.42 N	88.83 5.58 0.62 N	76.40 4.67 0.48 N	62.59 3.94 0.33 N	82.97 5.42 0.59 N	82.71 5.64 0.49 N	94.94 6.38 -16.03 N	60.96 4.85 0.16 N	49.66 3.92 0.12 N	42.08 3.16 0.11 N	114.42 7.72 0.88 N	61.88 4.06 0.10 N	55.56 3.13 0.00 N
ASTORIA_GT_5 24106	182.36 9.34 0.68 N	49.00 2.83 0.00 N	49.02 2.84 0.00 N	51.20 2.88 0.00 N	55.63 3.02 0.00 N	66.43 3.84 0.28 N	89.91 5.38 0.69 N	78.78 4.90 0.61 N	70.14 4.57 0.53 N	80.62 5.45 0.64 N	79.40 5.53 0.34 N	85.02 5.76 0.42 N	89.08 5.82 0.62 N	76.61 4.89 0.48 N	62.79 4.14 0.33 N	83.17 5.63 0.59 N	82.64 5.57 0.49 N	94.88 6.31 -16.03 N	61.04 4.93 0.16 N	49.71 3.97 0.12 N	42.15 3.23 0.11 N	114.66 7.96 0.88 N	76.09 4.28 -13.89 N	55.74 3.31 0.00 N
ASTORIA_GT_7 24107	182.36 9.34 0.68 N	49.00 2.83 0.00 N	49.02 2.84 0.00 N	51.20 2.88 0.00 N	55.63 3.02 0.00 N	66.43 3.84 0.28 N	89.91 5.38 0.69 N	78.78 4.90 0.61 N	70.14 4.57 0.53 N	80.62 5.45 0.64 N	79.40 5.53 0.34 N	85.02 5.76 0.42 N	89.08 5.82 0.62 N	76.61 4.89 0.48 N	62.79 4.14 0.33 N	83.17 5.63 0.59 N	82.64 5.57 0.49 N	94.88 6.31 -16.03 N	61.04 4.93 0.16 N	49.71 3.97 0.12 N	42.15 3.23 0.11 N	114.66 7.96 0.88 N	76.09 4.28 -13.89 N	55.74 3.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	182.36 9.34 0.68 N	49.00 2.83 0.00 N	49.02 2.84 0.00 N	51.20 2.88 0.00 N	55.63 3.02 0.00 N	66.43 3.84 0.28 N	89.91 5.38 0.69 N	78.78 4.90 0.61 N	70.14 4.57 0.53 N	80.62 5.45 0.64 N	79.40 5.53 0.34 N	85.02 5.76 0.42 N	89.08 5.82 0.62 N	76.61 4.89 0.48 N	62.79 4.14 0.33 N	83.17 5.63 0.59 N	82.64 5.57 0.49 N	94.88 6.31 -16.03 N	61.04 4.93 0.16 N	49.71 3.97 0.12 N	42.15 3.23 0.11 N	114.66 7.96 0.88 N	76.09 4.28 -13.89 N	55.74 3.31 0.00 N
ASTORIA___2 24149	182.36 9.34 0.68 N	49.00 2.83 0.00 N	49.02 2.84 0.00 N	51.20 2.88 0.00 N	55.63 3.02 0.00 N	66.43 3.84 0.28 N	89.91 5.38 0.69 N	78.78 4.90 0.61 N	70.14 4.57 0.53 N	80.62 5.45 0.64 N	79.40 5.53 0.34 N	85.02 5.76 0.42 N	89.08 5.82 0.62 N	76.61 4.89 0.48 N	62.79 4.14 0.33 N	83.17 5.63 0.59 N	82.64 5.57 0.49 N	94.88 6.31 -16.03 N	61.04 4.93 0.16 N	49.71 3.97 0.12 N	42.15 3.23 0.11 N	114.66 7.96 0.88 N	76.09 4.28 -13.89 N	55.74 3.31 0.00 N
ASTORIA___3 23516	183.26 10.24 0.68 N	48.90 2.73 0.00 N	48.90 2.72 0.00 N	51.10 2.78 0.00 N	55.51 2.91 0.00 N	66.27 3.68 0.28 N	89.72 5.18 0.69 N	78.57 4.69 0.61 N	69.95 4.38 0.53 N	80.43 5.26 0.64 N	79.17 5.29 0.34 N	84.73 5.48 0.42 N	88.83 5.58 0.62 N	76.40 4.67 0.48 N	62.59 3.94 0.33 N	82.97 5.42 0.59 N	82.71 5.64 0.49 N	94.94 6.38 -16.03 N	60.96 4.85 0.16 N	49.66 3.92 0.12 N	42.08 3.16 0.11 N	114.42 7.72 0.88 N	61.88 4.06 0.10 N	55.56 3.13 0.00 N
ASTORIA___4 23517	182.36 9.34 0.68 N	49.00 2.83 0.00 N	49.02 2.84 0.00 N	51.20 2.88 0.00 N	55.63 3.02 0.00 N	66.43 3.84 0.28 N	89.91 5.38 0.69 N	78.78 4.90 0.61 N	70.14 4.57 0.53 N	80.62 5.45 0.64 N	79.40 5.53 0.34 N	85.02 5.76 0.42 N	89.08 5.82 0.62 N	76.61 4.89 0.48 N	62.79 4.14 0.33 N	83.17 5.63 0.59 N	82.64 5.57 0.49 N	94.88 6.31 -16.03 N	61.04 4.93 0.16 N	49.71 3.97 0.12 N	42.15 3.23 0.11 N	114.66 7.96 0.88 N	76.09 4.28 -13.89 N	55.74 3.31 0.00 N
ASTORIA___5 23518	182.36 9.34 0.68 N	49.00 2.83 0.00 N	49.02 2.84 0.00 N	51.20 2.88 0.00 N	55.63 3.02 0.00 N	66.43 3.84 0.28 N	89.91 5.38 0.69 N	78.78 4.90 0.61 N	70.14 4.57 0.53 N	80.62 5.45 0.64 N	79.40 5.53 0.34 N	85.01 5.75 0.42 N	89.08 5.82 0.62 N	76.61 4.89 0.48 N	62.79 4.14 0.33 N	83.17 5.63 0.59 N	82.64 5.57 0.49 N	94.88 6.31 -16.03 N	61.04 4.93 0.16 N	49.71 3.97 0.12 N	42.15 3.23 0.11 N	114.66 7.96 0.88 N	76.09 4.28 -13.89 N	55.74 3.31 0.00 N
ATHENS_STG_1 23668	179.66 6.58 0.63 N	47.88 1.71 0.00 N	47.91 1.73 0.00 N	50.10 1.78 0.00 N	54.53 1.93 0.00 N	65.08 2.47 0.26 N	87.81 3.22 0.64 N	76.77 2.84 0.57 N	68.21 2.60 0.49 N	78.34 3.11 0.59 N	77.10 3.20 0.32 N	82.60 3.31 0.39 N	86.68 3.37 0.57 N	74.58 2.82 0.44 N	61.07 2.40 0.30 N	80.90 3.31 0.54 N	80.69 3.58 0.45 N	94.21 3.88 -17.79 N	59.05 2.93 0.15 N	48.21 2.46 0.11 N	40.96 2.03 0.10 N	111.58 4.82 0.81 N	60.32 2.50 0.09 N	54.32 1.89 0.00 N
ATHENS_STG_2 23670	179.66 6.58 0.63 N	47.88 1.71 0.00 N	47.91 1.73 0.00 N	50.10 1.78 0.00 N	54.53 1.93 0.00 N	65.08 2.47 0.26 N	87.81 3.22 0.64 N	76.77 2.84 0.57 N	68.21 2.60 0.49 N	78.34 3.11 0.59 N	77.10 3.20 0.32 N	82.60 3.31 0.39 N	86.68 3.37 0.57 N	74.58 2.82 0.44 N	61.07 2.40 0.30 N	80.90 3.31 0.54 N	80.69 3.58 0.45 N	94.21 3.88 -17.79 N	59.05 2.93 0.15 N	48.21 2.46 0.11 N	40.96 2.03 0.10 N	111.58 4.82 0.81 N	60.32 2.50 0.09 N	54.32 1.89 0.00 N
ATHENS_STG_3 23677	179.66 6.58 0.63 N	47.88 1.71 0.00 N	47.91 1.73 0.00 N	50.10 1.78 0.00 N	54.53 1.93 0.00 N	65.08 2.47 0.26 N	87.81 3.22 0.64 N	76.77 2.84 0.57 N	68.21 2.60 0.49 N	78.34 3.11 0.59 N	77.10 3.20 0.32 N	82.60 3.31 0.39 N	86.68 3.37 0.57 N	74.58 2.82 0.44 N	61.07 2.40 0.30 N	80.90 3.31 0.54 N	80.69 3.58 0.45 N	94.21 3.88 -17.79 N	59.05 2.93 0.15 N	48.21 2.46 0.11 N	40.96 2.03 0.10 N	111.58 4.82 0.81 N	60.32 2.50 0.09 N	54.32 1.89 0.00 N
BARRETT_IC_1 23704	185.27 12.25 0.68 N	63.39 3.42 -13.80 N	78.87 3.59 -29.11 N	52.91 3.63 -0.96 N	56.36 3.75 0.00 N	67.32 4.72 0.28 N	94.05 6.41 -2.42 N	79.61 5.73 0.61 N	72.02 5.47 -0.44 N	84.24 6.32 -2.10 N	87.64 6.78 -6.64 N	86.51 6.84 0.01 N	92.45 6.88 -1.70 N	86.34 5.84 -8.29 N	85.03 5.02 -21.03 N	92.95 6.81 -8.00 N	92.86 6.94 -8.36 N	99.87 7.48 -19.87 N	88.48 5.89 -26.33 N	88.70 4.79 -38.05 N	87.60 3.83 -44.74 N	144.77 9.31 -27.88 N	88.53 5.17 -25.44 N	85.41 4.18 -28.79 N
BARRETT_IC_10 23701	185.27 12.25 0.68 N	63.39 3.42 -13.80 N	78.87 3.59 -29.11 N	52.91 3.63 -0.96 N	56.36 3.75 0.00 N	67.32 4.72 0.28 N	94.05 6.41 -2.42 N	79.61 5.73 0.61 N	72.02 5.47 -0.44 N	84.24 6.32 -2.10 N	87.64 6.78 -6.64 N	86.51 6.84 0.01 N	92.45 6.88 -1.70 N	86.34 5.84 -8.29 N	85.03 5.02 -21.03 N	92.95 6.81 -8.00 N	92.86 6.94 -8.36 N	99.87 7.48 -19.87 N	88.48 5.89 -26.33 N	88.70 4.79 -38.05 N	87.60 3.83 -44.74 N	144.77 9.31 -27.88 N	88.53 5.17 -25.44 N	85.41 4.18 -28.79 N
BARRETT_IC_11 23702	185.27 12.25 0.68 N	63.39 3.42 -13.80 N	78.87 3.59 -29.11 N	52.91 3.63 -0.96 N	56.36 3.75 0.00 N	67.32 4.72 0.28 N	94.05 6.41 -2.42 N	79.61 5.73 0.61 N	72.02 5.47 -0.44 N	84.24 6.32 -2.10 N	87.64 6.78 -6.64 N	86.51 6.84 0.01 N	92.45 6.88 -1.70 N	86.34 5.84 -8.29 N	85.03 5.02 -21.03 N	92.95 6.81 -8.00 N	92.86 6.94 -8.36 N	99.87 7.48 -19.87 N	88.48 5.89 -26.33 N	88.70 4.79 -38.05 N	87.60 3.83 -44.74 N	144.77 9.31 -27.88 N	88.53 5.17 -25.44 N	85.41 4.18 -28.79 N
BARRETT_IC_12 23703	185.27 12.25 0.68 N	63.39 3.42 -13.80 N	78.87 3.59 -29.11 N	52.91 3.63 -0.96 N	56.36 3.75 0.00 N	67.32 4.72 0.28 N	94.05 6.41 -2.42 N	79.61 5.73 0.61 N	72.02 5.47 -0.44 N	84.24 6.32 -2.10 N	87.64 6.78 -6.64 N	86.51 6.84 0.01 N	92.45 6.88 -1.70 N	86.34 5.84 -8.29 N	85.03 5.02 -21.03 N	92.95 6.81 -8.00 N	92.86 6.94 -8.36 N	99.87 7.48 -19.87 N	88.48 5.89 -26.33 N	88.70 4.79 -38.05 N	87.60 3.83 -44.74 N	144.77 9.31 -27.88 N	88.53 5.17 -25.44 N	85.41 4.18 -28.79 N
BARRETT_IC_2 23705	185.27 12.25 0.68 N	63.39 3.42 -13.80 N	78.87 3.59 -29.11 N	52.91 3.63 -0.96 N	56.36 3.75 0.00 N	67.32 4.72 0.28 N	94.05 6.41 -2.42 N	79.61 5.73 0.61 N	72.02 5.47 -0.44 N	84.24 6.32 -2.10 N	87.64 6.78 -6.64 N	86.51 6.84 0.01 N	92.45 6.88 -1.70 N	86.34 5.84 -8.29 N	85.03 5.02 -21.03 N	92.95 6.81 -8.00 N	92.86 6.94 -8.36 N	99.87 7.48 -19.87 N	88.48 5.89 -26.33 N	88.70 4.79 -38.05 N	87.60 3.83 -44.74 N	144.77 9.31 -27.88 N	88.53 5.17 -25.44 N	85.41 4.18 -28.79 N
BARRETT_IC_3	185.27	63.39	78.87	52.91	56.36	67.32	94.05	79.61	72.02	84.24	87.64	86.51	92.45	86.34	85.03	92.95	92.86	99.87	88.48	88.70	87.60	144.77	88.53	85.41

23706	12.25 0.68 N	3.42 -13.80 N	3.59 -29.11 N	3.63 -0.96 N	3.75 0.00 N	4.72 0.28 N	6.41 -2.42 N	5.73 0.61 N	5.47 -0.44 N	6.32 -2.10 N	6.78 -6.64 N	6.84 0.01 N	6.88 -1.70 N	5.84 -8.29 N	5.02 -21.03 N	6.81 -8.00 N	6.94 -8.36 N	7.48 -19.87 N	5.89 -26.33 N	4.79 -38.05 N	3.83 -44.74 N	9.31 -27.88 N	5.17 -25.44 N	4.18 -28.79 N
BARRETT_IC_4 23707	185.27 12.25 0.68 N	63.39 3.42 -13.80 N	78.87 3.59 -29.11 N	52.91 3.63 -0.96 N	56.36 3.75 0.00 N	67.32 4.72 0.28 N	94.05 6.41 -2.42 N	79.61 5.73 0.61 N	72.02 5.47 -0.44 N	84.24 6.32 -2.10 N	87.64 6.78 -6.64 N	86.51 6.84 0.01 N	92.45 6.88 -1.70 N	86.34 5.84 -8.29 N	85.03 5.02 -21.03 N	92.95 6.81 -8.00 N	92.86 6.94 -8.36 N	99.87 7.48 -19.87 N	88.48 5.89 -26.33 N	88.70 4.79 -38.05 N	87.60 3.83 -44.74 N	144.77 9.31 -27.88 N	88.53 5.17 -25.44 N	85.41 4.18 -28.79 N
BARRETT_IC_5 23708	185.27 12.25 0.68 N	63.39 3.42 -13.80 N	78.87 3.59 -29.11 N	52.91 3.63 -0.96 N	56.36 3.75 0.00 N	67.32 4.72 0.28 N	94.05 6.41 -2.42 N	79.61 5.73 0.61 N	72.02 5.47 -0.44 N	84.24 6.32 -2.10 N	87.64 6.78 -6.64 N	86.51 6.84 0.01 N	92.45 6.88 -1.70 N	86.34 5.84 -8.29 N	85.03 5.02 -21.03 N	92.95 6.81 -8.00 N	92.86 6.94 -8.36 N	99.87 7.48 -19.87 N	88.48 5.89 -26.33 N	88.70 4.79 -38.05 N	87.60 3.83 -44.74 N	144.77 9.31 -27.88 N	88.53 5.17 -25.44 N	85.41 4.18 -28.79 N
BARRETT_IC_6 23709	185.27 12.25 0.68 N	63.39 3.42 -13.80 N	78.87 3.59 -29.11 N	52.91 3.63 -0.96 N	56.36 3.75 0.00 N	67.32 4.72 0.28 N	94.05 6.41 -2.42 N	79.61 5.73 0.61 N	72.02 5.47 -0.44 N	84.24 6.32 -2.10 N	87.64 6.78 -6.64 N	86.51 6.84 0.01 N	92.45 6.88 -1.70 N	86.34 5.84 -8.29 N	85.03 5.02 -21.03 N	92.95 6.81 -8.00 N	92.86 6.94 -8.36 N	99.87 7.48 -19.87 N	88.48 5.89 -26.33 N	88.70 4.79 -38.05 N	87.60 3.83 -44.74 N	144.77 9.31 -27.88 N	88.53 5.17 -25.44 N	85.41 4.18 -28.79 N
BARRETT_IC_7 23710	185.27 12.25 0.68 N	63.39 3.42 -13.80 N	78.87 3.59 -29.11 N	52.91 3.63 -0.96 N	56.36 3.75 0.00 N	67.32 4.72 0.28 N	94.05 6.41 -2.42 N	79.61 5.73 0.61 N	72.02 5.47 -0.44 N	84.24 6.32 -2.10 N	87.64 6.78 -6.64 N	86.51 6.84 0.01 N	92.45 6.88 -1.70 N	86.34 5.84 -8.29 N	85.03 5.02 -21.03 N	92.95 6.81 -8.00 N	92.86 6.94 -8.36 N	99.87 7.48 -19.87 N	88.48 5.89 -26.33 N	88.70 4.79 -38.05 N	87.60 3.83 -44.74 N	144.77 9.31 -27.88 N	88.53 5.17 -25.44 N	85.41 4.18 -28.79 N
BARRETT_IC_8 23711	185.27 12.25 0.68 N	63.39 3.42 -13.80 N	78.87 3.59 -29.11 N	52.91 3.63 -0.96 N	56.36 3.75 0.00 N	67.32 4.72 0.28 N	94.05 6.41 -2.42 N	79.61 5.73 0.61 N	72.02 5.47 -0.44 N	84.24 6.32 -2.10 N	87.64 6.78 -6.64 N	86.51 6.84 0.01 N	92.45 6.88 -1.70 N	86.34 5.84 -8.29 N	85.03 5.02 -21.03 N	92.95 6.81 -8.00 N	92.86 6.94 -8.36 N	99.87 7.48 -19.87 N	88.48 5.89 -26.33 N	88.70 4.79 -38.05 N	87.60 3.83 -44.74 N	144.77 9.31 -27.88 N	88.53 5.17 -25.44 N	85.41 4.18 -28.79 N
BARRETT_IC_9 23700	185.27 12.25 0.68 N	63.39 3.42 -13.80 N	78.87 3.59 -29.11 N	52.91 3.63 -0.96 N	56.36 3.75 0.00 N	67.32 4.72 0.28 N	94.05 6.41 -2.42 N	79.61 5.73 0.61 N	72.02 5.47 -0.44 N	84.24 6.32 -2.10 N	87.64 6.78 -6.64 N	86.51 6.84 0.01 N	92.45 6.88 -1.70 N	86.34 5.84 -8.29 N	85.03 5.02 -21.03 N	92.95 6.81 -8.00 N	92.86 6.94 -8.36 N	99.87 7.48 -19.87 N	88.48 5.89 -26.33 N	88.70 4.79 -38.05 N	87.60 3.83 -44.74 N	144.77 9.31 -27.88 N	88.53 5.17 -25.44 N	85.41 4.18 -28.79 N
BARRETT___1 23545	185.27 12.25 0.68 N	63.39 3.42 -13.80 N	78.87 3.59 -29.11 N	52.91 3.63 -0.96 N	56.36 3.75 0.00 N	67.32 4.72 0.28 N	94.05 6.41 -2.42 N	79.61 5.73 0.61 N	72.02 5.47 -0.44 N	84.24 6.32 -2.10 N	87.64 6.78 -6.64 N	86.51 6.84 0.01 N	92.45 6.88 -1.70 N	86.34 5.84 -8.29 N	85.03 5.02 -21.03 N	92.95 6.81 -8.00 N	92.86 6.94 -8.36 N	99.87 7.48 -19.87 N	88.48 5.89 -26.33 N	88.70 4.79 -38.05 N	87.60 3.83 -44.74 N	144.77 9.31 -27.88 N	88.53 5.17 -25.44 N	85.41 4.18 -28.79 N
BARRETT___2 23546	185.27 12.25 0.68 N	63.39 3.42 -13.80 N	78.87 3.59 -29.11 N	52.91 3.63 -0.96 N	56.36 3.75 0.00 N	67.32 4.72 0.28 N	94.05 6.41 -2.42 N	79.61 5.73 0.61 N	72.02 5.47 -0.44 N	84.24 6.32 -2.10 N	87.64 6.78 -6.64 N	86.51 6.84 0.01 N	92.45 6.88 -1.70 N	86.34 5.84 -8.29 N	85.03 5.02 -21.03 N	92.95 6.81 -8.00 N	92.86 6.94 -8.36 N	99.87 7.48 -19.87 N	88.48 5.89 -26.33 N	88.70 4.79 -38.05 N	87.60 3.83 -44.74 N	144.77 9.31 -27.88 N	88.53 5.17 -25.44 N	85.41 4.18 -28.79 N
BEAVER RIVER___HYD 24048	171.34 -2.36 0.00 N	45.35 -0.82 0.00 N	45.26 -0.92 0.00 N	47.28 -1.04 0.00 N	51.42 -1.19 0.00 N	61.52 -1.35 0.00 N	83.47 -1.75 0.00 N	72.80 -1.69 0.00 N	64.70 -1.40 0.00 N	74.33 -1.49 0.00 N	73.10 -1.12 0.00 N	78.64 -1.04 0.00 N	83.04 -0.84 0.00 N	71.51 -0.69 0.00 N	58.39 -0.59 0.00 N	77.36 -0.78 0.00 N	77.00 -0.56 0.00 N	71.79 -0.74 0.00 N	55.53 -0.74 0.00 N	45.14 -0.73 0.00 N	38.35 -0.69 0.00 N	105.91 -1.66 0.00 N	56.95 -0.97 0.00 N	51.50 -0.93 0.00 N
BEEBEE_GT_13 23619	161.16 -16.26 -3.73 N	41.59 -4.58 0.00 N	41.45 -4.73 0.00 N	43.56 -4.76 0.00 N	47.61 -5.00 0.00 N	36.45 -6.52 19.90 N	27.29 -8.67 49.26 N	23.49 -7.27 43.73 N	21.77 -6.36 37.97 N	23.66 -6.48 45.67 N	43.67 -6.08 24.47 N	43.57 -6.05 30.06 N	33.57 -6.09 44.22 N	33.03 -5.19 33.99 N	31.41 -4.22 23.35 N	30.13 -5.80 42.20 N	58.60 -5.23 13.74 N	72.49 -4.12 -4.08 N	53.49 -3.67 -0.89 N	43.57 -2.98 -0.68 N	36.97 -2.68 -0.62 N	103.74 -8.61 -4.79 N	50.85 -4.94 2.13 N	47.56 -4.67 0.20 N
BETHLEHEM___GRP 23843	181.24 7.54 0.00 N	48.10 1.92 0.00 N	48.13 1.95 0.00 N	50.30 1.98 0.00 N	54.76 2.15 0.00 N	65.58 2.71 0.00 N	88.74 3.52 0.00 N	77.54 3.05 0.00 N	68.88 2.77 0.00 N	79.11 3.30 0.00 N	77.59 3.38 0.00 N	83.21 3.53 0.00 N	87.54 3.66 0.00 N	75.29 3.09 0.00 N	61.57 2.59 0.00 N	81.64 3.51 0.00 N	81.41 3.85 0.00 N	97.27 4.15 -20.59 N	59.36 3.09 0.00 N	48.43 2.56 0.00 N	41.16 2.12 0.00 N	112.68 5.11 0.00 N	60.53 2.61 0.00 N	54.48 2.05 0.00 N
BETHLEHEM___GS1 323560	181.24 7.54 0.00 N	48.10 1.92 0.00 N	48.13 1.95 0.00 N	50.30 1.98 0.00 N	54.76 2.15 0.00 N	65.58 2.71 0.00 N	88.74 3.52 0.00 N	77.54 3.05 0.00 N	68.88 2.77 0.00 N	79.11 3.30 0.00 N	77.59 3.38 0.00 N	83.21 3.53 0.00 N	87.54 3.66 0.00 N	75.29 3.09 0.00 N	61.57 2.59 0.00 N	81.64 3.51 0.00 N	81.41 3.85 0.00 N	97.27 4.15 -20.59 N	59.36 3.09 0.00 N	48.43 2.56 0.00 N	41.16 2.12 0.00 N	112.68 5.11 0.00 N	60.53 2.61 0.00 N	54.48 2.05 0.00 N
BETHLEHEM___GS2 323561	181.24 7.54 0.00 N	48.10 1.92 0.00 N	48.13 1.95 0.00 N	50.30 1.98 0.00 N	54.76 2.15 0.00 N	65.58 2.71 0.00 N	88.74 3.52 0.00 N	77.54 3.05 0.00 N	68.88 2.77 0.00 N	79.11 3.30 0.00 N	77.59 3.38 0.00 N	83.21 3.53 0.00 N	87.54 3.66 0.00 N	75.29 3.09 0.00 N	61.57 2.59 0.00 N	81.64 3.51 0.00 N	81.41 3.85 0.00 N	97.27 4.15 -20.59 N	59.36 3.09 0.00 N	48.43 2.56 0.00 N	41.16 2.12 0.00 N	112.68 5.11 0.00 N	60.53 2.61 0.00 N	54.48 2.05 0.00 N

BETHLEHEM___GS3 323562	181.24 7.54 0.00 N	48.10 1.92 0.00 N	48.13 1.95 0.00 N	50.30 1.98 0.00 N	54.76 2.15 0.00 N	65.58 2.71 0.00 N	88.74 3.52 0.00 N	77.54 3.05 0.00 N	68.88 2.77 0.00 N	79.11 3.30 0.00 N	77.59 3.38 0.00 N	83.21 3.53 0.00 N	87.54 3.66 0.00 N	75.29 3.09 0.00 N	61.57 2.59 0.00 N	81.64 3.51 0.00 N	81.41 3.85 0.00 N	97.27 4.15 -20.59 N	59.36 3.09 0.00 N	48.43 2.56 0.00 N	41.16 2.12 0.00 N	112.68 5.11 0.00 N	60.53 2.61 0.00 N	54.48 2.05 0.00 N
BETHLEHEM___STEEL 23779	108.09 -24.79 40.82 N	39.49 -6.68 0.00 N	39.45 -6.73 0.00 N	41.55 -6.77 0.00 N	45.33 -7.28 0.00 N	36.50 -9.70 16.67 N	30.74 -13.23 41.25 N	26.42 -11.45 36.62 N	24.11 -10.19 31.80 N	26.55 -11.01 38.25 N	43.06 -10.67 20.49 N	43.23 -11.27 25.17 N	34.96 -11.89 37.03 N	33.48 -10.27 28.46 N	31.05 -8.38 19.55 N	31.40 -11.39 35.34 N	37.23 -11.25 29.08 N	43.04 -9.49 19.99 N	38.98 -7.50 9.79 N	32.24 -6.16 7.46 N	26.92 -5.37 6.75 N	39.19 -15.94 52.44 N	43.71 -8.40 5.81 N	44.93 -7.34 0.17 N
BETHPAGE_CC_5 323564	185.80 12.78 0.68 N	63.49 3.51 -13.80 N	79.05 3.76 -29.11 N	53.10 3.82 -0.96 N	56.56 3.95 0.00 N	67.56 4.97 0.28 N	94.33 6.69 -2.42 N	79.76 5.88 0.61 N	72.18 5.63 -0.44 N	84.31 6.39 -2.10 N	87.59 6.73 -6.64 N	86.53 6.86 0.01 N	92.43 6.86 -1.70 N	86.43 5.94 -8.29 N	85.03 5.02 -21.03 N	92.86 6.72 -8.00 N	92.69 6.76 -8.36 N	99.57 7.17 -19.87 N	88.21 5.61 -26.33 N	88.51 4.60 -38.05 N	87.44 3.67 -44.74 N	144.49 9.03 -27.88 N	88.66 5.30 -25.44 N	85.54 4.32 -28.79 N
BINGHAMTON___COGEN 23790	163.67 -6.15 3.88 N	44.48 -1.70 0.00 N	44.63 -1.55 0.00 N	46.75 -1.57 0.00 N	50.93 -1.67 0.00 N	59.31 -1.97 1.59 N	78.58 -2.72 3.92 N	68.63 -2.38 3.48 N	61.13 -1.95 3.02 N	70.24 -1.94 3.64 N	70.49 -1.78 1.95 N	75.28 -2.01 2.39 N	77.86 -2.49 3.52 N	67.15 -2.35 2.71 N	55.41 -1.71 1.86 N	72.93 -1.84 3.36 N	73.39 -1.41 2.77 N	75.21 -0.85 -3.53 N	54.58 -0.76 0.93 N	44.50 -0.66 0.71 N	37.67 -0.72 0.64 N	99.65 -2.94 4.99 N	55.62 -1.75 0.55 N	50.69 -1.73 0.02 N
BLACK RIVER___HYD 24047	168.75 -4.95 0.00 N	44.58 -1.60 0.00 N	44.47 -1.71 0.00 N	46.42 -1.90 0.00 N	50.48 -2.13 0.00 N	60.40 -2.47 0.00 N	82.07 -3.15 0.00 N	71.63 -2.86 0.00 N	63.72 -2.38 0.00 N	73.29 -2.53 0.00 N	72.09 -2.13 0.00 N	77.63 -2.05 0.00 N	81.96 -1.92 0.00 N	70.56 -1.64 0.00 N	57.60 -1.38 0.00 N	76.32 -1.81 0.00 N	76.19 -1.37 0.00 N	71.92 -1.19 -0.57 N	55.14 -1.13 0.00 N	44.81 -1.06 0.00 N	38.02 -1.01 0.00 N	104.69 -2.88 0.00 N	56.14 -1.78 0.00 N	50.68 -1.75 0.00 N
BLUE_CIRC_CHEM_DRP 24182	180.25 6.54 0.00 N	47.84 1.67 0.00 N	47.89 1.71 0.00 N	50.06 1.74 0.00 N	54.49 1.89 0.00 N	65.27 2.40 0.00 N	88.23 3.01 0.00 N	77.07 2.58 0.00 N	68.50 2.40 0.00 N	78.71 2.90 0.00 N	77.21 2.99 0.00 N	82.79 3.11 0.00 N	87.03 3.16 0.00 N	74.81 2.61 0.00 N	61.18 2.21 0.00 N	81.15 3.01 0.00 N	80.88 3.32 0.00 N	96.50 3.59 -20.38 N	58.95 2.68 0.00 N	48.11 2.25 0.00 N	40.89 1.86 0.00 N	111.97 4.39 0.00 N	60.16 2.25 0.00 N	54.19 1.76 0.00 N
BOC_GAS_DRP 24189	179.19 5.49 0.00 N	47.58 1.41 0.00 N	47.64 1.46 0.00 N	49.80 1.48 0.00 N	54.23 1.62 0.00 N	64.91 2.04 0.00 N	87.72 2.49 0.00 N	76.59 2.09 0.00 N	68.06 1.96 0.00 N	78.18 2.37 0.00 N	76.63 2.41 0.00 N	82.19 2.52 0.00 N	86.41 2.53 0.00 N	74.30 2.10 0.00 N	60.76 1.78 0.00 N	80.54 2.40 0.00 N	80.25 2.69 0.00 N	96.04 2.91 -20.59 N	58.45 2.18 0.00 N	47.70 1.83 0.00 N	40.57 1.54 0.00 N	111.18 3.60 0.00 N	59.76 1.84 0.00 N	53.86 1.43 0.00 N
BORALEX_4TH_BRANCH 23824	181.77 8.07 0.00 N	48.30 2.12 0.00 N	48.35 2.17 0.00 N	50.52 2.20 0.00 N	54.98 2.37 0.00 N	65.86 2.99 0.00 N	89.27 4.04 0.00 N	78.06 3.57 0.00 N	69.08 2.98 0.00 N	79.20 3.39 0.00 N	77.59 3.38 0.00 N	83.13 3.45 0.00 N	87.58 3.71 0.00 N	75.46 3.25 0.00 N	61.74 2.76 0.00 N	81.87 3.73 0.00 N	81.54 3.98 0.00 N	97.52 4.37 -20.62 N	59.41 3.14 0.00 N	48.52 2.65 0.00 N	41.28 2.24 0.00 N	112.92 5.34 0.00 N	60.82 2.90 0.00 N	54.61 2.17 0.00 N
BOWLINE___1 23526	181.27 8.25 0.68 N	48.19 2.02 0.00 N	48.23 2.05 0.00 N	50.43 2.11 0.00 N	54.82 2.21 0.00 N	65.45 2.86 0.28 N	88.59 4.06 0.69 N	77.65 3.77 0.61 N	69.10 3.53 0.53 N	79.41 4.23 0.64 N	78.22 4.34 0.34 N	83.76 4.50 0.42 N	87.82 4.56 0.62 N	75.48 3.76 0.48 N	61.82 3.17 0.33 N	81.95 4.41 0.59 N	81.87 4.80 0.49 N	93.72 5.55 -15.64 N	60.34 4.23 0.16 N	49.19 3.45 0.12 N	41.68 2.76 0.11 N	113.38 6.69 0.88 N	61.19 3.37 0.10 N	54.91 2.48 0.00 N
BOWLINE___2 23595	181.27 8.25 0.68 N	48.20 2.03 0.00 N	48.24 2.06 0.00 N	50.44 2.12 0.00 N	54.84 2.24 0.00 N	65.46 2.87 0.28 N	88.59 4.06 0.69 N	77.65 3.77 0.61 N	69.12 3.54 0.53 N	79.42 4.25 0.64 N	78.23 4.35 0.34 N	83.77 4.51 0.42 N	87.83 4.58 0.62 N	75.49 3.77 0.48 N	61.83 3.18 0.33 N	81.96 4.42 0.59 N	81.88 4.81 0.49 N	93.73 5.55 -15.64 N	60.34 4.24 0.16 N	49.19 3.45 0.12 N	41.69 2.77 0.11 N	113.38 6.69 0.88 N	61.19 3.37 0.10 N	54.91 2.48 0.00 N
BROOKHAVEN___DRP 24191	185.33 12.31 0.68 N	63.39 3.42 -13.80 N	79.05 3.77 -29.11 N	53.10 3.82 -0.96 N	56.52 3.91 0.00 N	67.50 4.91 0.28 N	94.12 6.48 -2.42 N	79.24 5.36 0.61 N	71.57 5.02 -0.44 N	83.33 5.41 -2.10 N	86.63 5.77 -6.64 N	85.46 5.79 0.01 N	91.25 5.68 -1.70 N	85.50 5.00 -8.29 N	84.49 4.48 -21.03 N	92.15 6.02 -8.00 N	92.11 6.18 -8.36 N	99.08 6.69 -19.87 N	87.87 5.27 -26.33 N	88.22 4.30 -38.05 N	87.11 3.33 -44.74 N	143.51 8.05 -27.88 N	88.26 4.90 -25.44 N	85.43 4.21 -28.79 N
BROOKLYN_NAVY_YARD 23515	183.30 10.28 0.68 N	48.75 2.57 0.00 N	48.75 2.57 0.00 N	50.93 2.61 0.00 N	55.34 2.73 0.00 N	66.08 3.48 0.28 N	89.40 4.86 0.69 N	78.31 4.42 0.61 N	69.71 4.14 0.53 N	80.17 5.00 0.64 N	78.92 5.04 0.34 N	84.50 5.25 0.42 N	88.58 5.32 0.62 N	76.16 4.43 0.48 N	62.40 3.75 0.33 N	82.75 5.21 0.59 N	82.56 5.49 0.49 N	94.69 6.13 -16.03 N	60.79 4.68 0.16 N	49.54 3.80 0.12 N	41.98 3.06 0.11 N	114.17 7.47 0.88 N	61.75 3.93 0.10 N	55.42 2.99 0.00 N
BURROWS___LYONSDAL 23803	174.55 0.85 0.00 N	46.23 0.06 0.00 N	46.19 0.01 0.00 N	48.27 -0.05 0.00 N	52.53 -0.07 0.00 N	62.82 -0.05 0.00 N	85.27 0.04 0.00 N	74.52 0.02 0.00 N	66.22 0.12 0.00 N	76.10 0.29 0.00 N	74.71 0.50 0.00 N	80.29 0.61 0.00 N	84.60 0.73 0.00 N	72.80 0.60 0.00 N	59.45 0.47 0.00 N	78.83 0.69 0.00 N	78.51 0.95 0.00 N	73.54 1.01 0.00 N	56.95 0.68 0.00 N	46.35 0.48 0.00 N	39.36 0.33 0.00 N	108.28 0.71 0.00 N	58.13 0.22 0.00 N	52.53 0.10 0.00 N
CALPINE BETH_PAGE_GT4 24209	185.93 12.91 0.68 N	63.51 3.53 -13.80 N	79.05 3.76 -29.11 N	53.10 3.81 -0.96 N	56.56 3.95 0.00 N	67.56 4.97 0.28 N	94.35 6.70 -2.42 N	79.80 5.92 0.61 N	72.23 5.68 -0.44 N	84.39 6.47 -2.10 N	87.66 6.80 -6.64 N	86.61 6.94 0.01 N	92.52 6.94 -1.70 N	86.50 6.01 -8.29 N	85.15 5.13 -21.03 N	93.03 6.89 -8.00 N	92.88 6.95 -8.36 N	99.76 7.36 -19.87 N	88.36 5.76 -26.33 N	88.63 4.72 -38.05 N	87.55 3.77 -44.74 N	144.77 9.31 -27.88 N	88.70 5.34 -25.44 N	85.57 4.35 -28.79 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GTI 23823	185.93 12.91 0.68 N	63.51 3.53 -13.80 N	79.05 3.76 -29.11 N	53.10 3.81 -0.96 N	56.56 3.95 0.00 N	67.56 4.97 0.28 N	94.35 6.70 -2.42 N	79.80 5.92 0.61 N	72.23 5.68 -0.44 N	84.39 6.47 -2.10 N	87.66 6.80 -6.64 N	86.61 6.94 0.01 N	92.52 6.94 -1.70 N	86.50 6.01 -8.29 N	85.15 5.13 -21.03 N	93.03 6.89 -8.00 N	92.88 6.95 -8.36 N	99.76 7.36 -19.87 N	88.36 5.76 -26.33 N	88.63 4.72 -38.05 N	87.55 3.77 -44.74 N	144.77 9.31 -27.88 N	88.70 5.34 -25.44 N	85.57 4.35 -28.79 N	
CALSPAN___DRP 24200	108.09 -24.79 40.82 N	39.49 -6.68 0.00 N	39.45 -6.73 0.00 N	41.55 -6.77 0.00 N	45.33 -7.28 0.00 N	36.50 -9.70 16.67 N	30.74 -13.23 41.25 N	26.42 -11.45 36.62 N	24.11 -10.19 31.80 N	26.55 -11.01 38.25 N	43.06 -10.67 20.49 N	43.23 -11.27 25.17 N	34.96 -11.89 37.03 N	33.48 -10.27 28.46 N	31.05 -8.38 19.55 N	31.40 -11.39 35.34 N	37.23 -11.25 29.08 N	43.04 -9.49 19.99 N	38.98 -7.50 9.79 N	32.24 -6.16 7.46 N	26.92 -5.37 6.75 N	39.19 -15.94 52.44 N	43.71 -8.40 5.81 N	44.93 -7.34 0.17 N	
CARR STREET_E__SYR 24060	168.49 -5.21 0.00 N	44.67 -1.51 0.00 N	44.63 -1.55 0.00 N	46.71 -1.62 0.00 N	50.86 -1.74 0.00 N	60.69 -2.18 0.00 N	82.34 -2.89 0.00 N	71.99 -2.50 0.00 N	63.98 -2.12 0.00 N	73.62 -2.19 0.00 N	72.22 -2.01 0.00 N	77.60 -2.08 0.00 N	81.66 -2.21 0.00 N	70.26 -1.94 0.00 N	57.43 -1.55 0.00 N	76.03 -2.10 0.00 N	75.59 -1.97 0.00 N	72.51 -1.38 -1.36 N	55.11 -1.16 0.00 N	44.88 -0.98 0.00 N	38.12 -0.92 0.00 N	104.56 -3.01 0.00 N	56.17 -1.75 0.00 N	50.83 -1.60 0.00 N	
CARTHAGE___PAPER 23857	169.90 -3.80 0.00 N	44.90 -1.27 0.00 N	44.81 -1.38 0.00 N	46.79 -1.53 0.00 N	50.90 -1.71 0.00 N	60.89 -1.98 0.00 N	82.67 -2.56 0.00 N	72.14 -2.35 0.00 N	64.12 -1.98 0.00 N	73.74 -2.07 0.00 N	72.52 -1.69 0.00 N	78.07 -1.61 0.00 N	82.42 -1.46 0.00 N	70.98 -1.22 0.00 N	57.94 -1.04 0.00 N	76.77 -1.36 0.00 N	76.55 -1.02 0.00 N	72.01 -1.01 -0.48 N	55.31 -0.96 0.00 N	44.94 -0.92 0.00 N	38.16 -0.88 0.00 N	105.23 -2.34 0.00 N	56.48 -1.43 0.00 N	51.03 -1.40 0.00 N	
CE_DUNWOOD___DRP 24194	182.59 9.56 0.68 N	48.56 2.39 0.00 N	48.59 2.41 0.00 N	50.79 2.47 0.00 N	55.21 2.60 0.00 N	65.90 3.31 0.28 N	89.17 4.64 0.69 N	78.11 4.23 0.61 N	69.51 3.94 0.53 N	79.89 4.71 0.64 N	78.69 4.82 0.34 N	84.27 5.01 0.42 N	88.38 5.12 0.62 N	75.97 4.24 0.48 N	62.24 3.59 0.33 N	82.51 4.97 0.59 N	82.36 5.29 0.49 N	94.48 5.95 -16.00 N	60.66 4.55 0.16 N	49.44 3.70 0.12 N	41.91 2.99 0.11 N	113.96 7.26 0.88 N	61.57 3.76 0.10 N	55.27 2.84 0.00 N	
CE_MILLWOOD___DRP 24193	182.15 9.13 0.68 N	48.46 2.29 0.00 N	48.48 2.30 0.00 N	50.68 2.36 0.00 N	55.07 2.47 0.00 N	65.76 3.17 0.28 N	88.97 4.44 0.69 N	77.94 4.06 0.61 N	69.35 3.77 0.53 N	79.71 4.53 0.64 N	78.52 4.64 0.34 N	84.08 4.82 0.42 N	88.16 4.90 0.62 N	75.80 4.07 0.48 N	62.09 3.44 0.33 N	82.33 4.79 0.59 N	82.19 5.11 0.49 N	94.29 5.79 -15.97 N	60.52 4.42 0.16 N	49.34 3.60 0.12 N	41.83 2.90 0.11 N	113.74 7.04 0.88 N	61.43 3.61 0.10 N	55.14 2.72 0.00 N	
CE_NYC2_DRP 24202	183.28 10.26 0.68 N	48.89 2.72 0.00 N	48.90 2.72 0.00 N	51.10 2.78 0.00 N	55.51 2.91 0.00 N	66.27 3.68 0.28 N	89.71 5.18 0.69 N	78.56 4.68 0.61 N	69.94 4.37 0.53 N	80.43 5.26 0.64 N	79.17 5.29 0.34 N	84.75 5.49 0.42 N	88.84 5.58 0.62 N	76.40 4.67 0.48 N	62.59 3.94 0.33 N	82.97 5.43 0.59 N	82.75 5.67 0.49 N	94.94 6.37 -16.03 N	60.96 4.86 0.16 N	49.66 3.92 0.12 N	42.08 3.16 0.11 N	114.48 7.79 0.88 N	61.88 4.06 0.10 N	55.56 3.13 0.00 N	
CE_NYC_DRP 24195	183.54 10.52 0.68 N	48.83 2.66 0.00 N	48.82 2.64 0.00 N	51.01 2.69 0.00 N	55.43 2.82 0.00 N	66.20 3.60 0.28 N	89.59 5.06 0.69 N	78.46 4.58 0.61 N	69.84 4.27 0.53 N	80.30 5.13 0.64 N	79.09 5.22 0.34 N	84.68 5.43 0.42 N	88.78 5.53 0.62 N	76.33 4.60 0.48 N	62.54 3.89 0.33 N	82.91 5.37 0.59 N	82.76 5.68 0.49 N	94.94 6.38 -16.03 N	60.97 4.87 0.16 N	49.67 3.93 0.12 N	42.08 3.16 0.11 N	114.40 7.71 0.88 N	61.84 4.02 0.10 N	55.51 3.08 0.00 N	
CH_MIDHUDSON___DRP 24192	182.76 9.68 0.63 N	48.61 2.44 0.00 N	48.63 2.45 0.00 N	50.82 2.50 0.00 N	55.26 2.65 0.00 N	65.98 3.37 0.26 N	89.28 4.69 0.64 N	78.17 4.24 0.57 N	69.52 3.90 0.49 N	79.92 4.70 0.59 N	78.69 4.79 0.32 N	84.28 4.99 0.39 N	88.43 5.12 0.57 N	76.03 4.27 0.44 N	62.30 3.62 0.30 N	82.59 5.01 0.54 N	82.46 5.34 0.45 N	95.42 5.92 -16.97 N	60.62 4.50 0.15 N	49.43 3.67 0.11 N	41.93 3.00 0.10 N	114.03 7.27 0.81 N	61.59 3.76 0.09 N	55.28 2.85 0.00 N	
CH_MISC_IPPS 23765	182.21 9.14 0.63 N	48.47 2.30 0.00 N	48.46 2.28 0.00 N	50.65 2.33 0.00 N	55.05 2.45 0.00 N	65.74 3.12 0.26 N	88.97 4.39 0.64 N	77.94 4.02 0.57 N	69.35 3.74 0.49 N	79.72 4.50 0.59 N	78.52 4.61 0.32 N	84.09 4.80 0.39 N	88.21 4.90 0.57 N	75.88 4.11 0.44 N	62.15 3.48 0.30 N	82.39 4.81 0.54 N	82.32 5.21 0.45 N	94.74 5.84 -16.37 N	60.57 4.45 0.15 N	49.37 3.62 0.11 N	41.87 2.93 0.10 N	113.89 7.12 0.81 N	61.44 3.61 0.09 N	55.12 2.69 0.00 N	
CH_RES_BVR_FALLS 23983	173.65 -0.05 0.00 N	46.18 0.00 0.00 N	46.18 0.00 0.00 N	48.36 0.04 0.00 N	52.65 0.04 0.00 N	62.87 0.00 0.00 N	85.25 0.03 0.00 N	74.52 0.03 0.00 N	66.10 0.00 0.00 N	75.74 -0.08 0.00 N	74.14 -0.08 0.00 N	79.61 -0.07 0.00 N	83.87 -0.01 0.00 N	72.20 0.00 0.00 N	58.93 -0.06 0.00 N	78.05 -0.08 0.00 N	77.37 -0.19 0.00 N	71.24 -0.38 0.91 N	55.98 -0.29 0.00 N	45.60 -0.27 0.00 N	38.85 -0.19 0.00 N	107.28 -0.29 0.00 N	57.82 -0.09 0.00 N	52.44 0.00 0.00 N	
CH_RES_NIAGARA 23895	104.15 -25.80 43.76 N	39.29 -6.88 0.00 N	39.13 -7.05 0.00 N	41.25 -7.07 0.00 N	45.02 -7.58 0.00 N	34.58 -10.42 17.87 N	26.71 -14.30 44.22 N	22.72 -12.51 39.26 N	20.68 -11.33 34.09 N	22.54 -12.28 41.00 N	40.44 -11.82 21.96 N	40.33 -12.36 26.98 N	31.45 -12.73 39.69 N	30.82 -10.87 30.51 N	29.00 -9.02 20.96 N	27.56 -12.68 37.89 N	33.62 -12.76 31.17 N	39.78 -10.85 21.91 N	37.28 -8.50 10.49 N	30.93 -6.93 8.00 N	25.84 -5.96 7.23 N	34.07 -17.29 56.22 N	42.74 -8.95 6.22 N	44.55 -7.70 0.18 N	
CH_RES_SYRACUSE 23985	170.10 -4.13 -0.52 N	44.94 -1.23 0.00 N	44.89 -1.29 0.00 N	46.95 -1.37 0.00 N	51.12 -1.49 0.00 N	61.23 -1.86 -0.21 N	83.32 -2.43 -0.53 N	72.90 -2.06 -0.47 N	64.80 -1.71 -0.41 N	74.62 -1.68 -0.49 N	72.97 -1.51 -0.26 N	78.48 -1.52 -0.32 N	82.74 -1.62 -0.47 N	71.15 -1.42 -0.37 N	58.11 -1.12 -0.25 N	77.11 -1.48 -0.46 N	76.71 -1.23 -0.37 N	73.77 -0.69 -1.93 N	55.77 -0.63 -0.13 N	45.40 -0.56 -0.10 N	38.57 -0.56 -0.09 N	106.21 -2.04 -0.67 N	56.70 -1.29 -0.07 N	51.15 -1.28 0.00 N	
CORNELL_____	159.39	42.52	42.36	44.28	48.20	56.94	76.76	67.16	59.90	69.13	68.54	73.65	77.07	66.45	54.49	71.95	72.21	71.64	53.20	43.29	36.70	98.90	53.66	48.48	

23752	-12.85 1.47 N	-3.65 0.00 N	-3.81 0.00 N	-4.05 0.00 N	-4.41 0.00 N	-5.33 0.60 N	-6.98 1.48 N	-6.01 1.32 N	-5.07 1.15 N	-5.30 1.38 N	-4.94 0.74 N	-5.13 0.91 N	-5.47 1.33 N	-4.73 1.03 N	-3.79 0.70 N	-4.92 1.27 N	-4.30 1.05 N	-3.28 -2.39 N	-2.71 0.35 N	-2.31 0.27 N	-2.09 0.24 N	-6.79 1.89 N	-4.05 0.21 N	-3.95 0.01 N
COXSACKIE___GT 23611	185.14 12.02 0.58 N	49.16 2.98 0.00 N	49.18 3.00 0.00 N	51.36 3.04 0.00 N	55.87 3.27 0.00 N	66.71 4.08 0.24 N	90.04 5.40 0.58 N	78.64 4.66 0.52 N	70.03 4.38 0.45 N	80.56 5.29 0.54 N	79.33 5.40 0.29 N	85.05 5.73 0.36 N	89.22 5.87 0.52 N	76.75 4.95 0.49 N	62.83 4.12 0.28 N	83.25 5.62 0.50 N	83.26 6.11 0.41 N	97.04 6.54 -17.97 N	61.08 4.95 0.14 N	49.81 4.05 0.10 N	42.25 3.31 0.10 N	115.06 8.23 0.74 N	62.00 4.16 0.08 N	55.77 3.34 0.00 N
CRESCENT___HYD 24018	181.56 7.86 0.00 N	48.12 1.95 0.00 N	48.17 1.99 0.00 N	50.32 2.01 0.00 N	54.76 2.15 0.00 N	65.60 2.73 0.00 N	88.90 3.68 0.00 N	77.73 3.24 0.00 N	68.92 2.82 0.00 N	79.12 3.31 0.00 N	77.59 3.38 0.00 N	83.19 3.51 0.00 N	87.58 3.70 0.00 N	75.39 3.18 0.00 N	61.66 2.68 0.00 N	81.77 3.64 0.00 N	81.54 3.98 0.00 N	97.63 4.38 -20.71 N	59.47 3.20 0.00 N	48.52 2.65 0.00 N	41.25 2.22 0.00 N	112.88 5.30 0.00 N	60.65 2.73 0.00 N	54.49 2.06 0.00 N
CRUCIBLE_METL_DRP 24180	170.10 -4.13 -0.52 N	44.94 -1.23 0.00 N	44.89 -1.29 0.00 N	46.95 -1.37 0.00 N	51.12 -1.49 0.00 N	61.23 -1.86 -0.21 N	83.32 -2.43 -0.53 N	72.90 -2.06 -0.47 N	64.80 -1.71 -0.41 N	74.62 -1.68 -0.49 N	72.97 -1.51 -0.26 N	78.48 -1.52 -0.32 N	82.74 -1.62 -0.47 N	71.15 -1.42 -0.37 N	58.11 -1.12 -0.25 N	77.11 -1.48 -0.46 N	76.71 -1.23 -0.37 N	73.77 -0.69 -1.93 N	55.77 -0.63 -0.13 N	45.40 -0.56 -0.10 N	38.57 -0.56 -0.09 N	106.21 -2.04 -0.67 N	56.70 -1.29 -0.07 N	51.15 -1.28 0.00 N
DANSKAMMER___1 23586	182.21 9.14 0.63 N	48.47 2.30 0.00 N	48.46 2.28 0.00 N	50.65 2.33 0.00 N	55.05 2.45 0.00 N	65.74 3.12 0.26 N	88.97 4.39 0.64 N	77.94 4.02 0.57 N	69.35 3.74 0.49 N	79.72 4.50 0.59 N	78.52 4.61 0.32 N	84.09 4.80 0.39 N	88.21 4.90 0.57 N	75.88 4.11 0.44 N	62.15 3.48 0.30 N	82.39 4.81 0.54 N	82.32 5.21 0.45 N	94.74 5.84 -16.37 N	60.57 4.45 0.15 N	49.37 3.62 0.11 N	41.87 2.93 0.10 N	113.89 7.12 0.81 N	61.44 3.61 0.09 N	55.12 2.69 0.00 N
DANSKAMMER___2 23589	182.21 9.14 0.63 N	48.47 2.30 0.00 N	48.46 2.28 0.00 N	50.65 2.33 0.00 N	55.05 2.45 0.00 N	65.74 3.12 0.26 N	88.97 4.39 0.64 N	77.94 4.02 0.57 N	69.35 3.74 0.49 N	79.72 4.50 0.59 N	78.52 4.61 0.32 N	84.09 4.80 0.39 N	88.21 4.90 0.57 N	75.88 4.11 0.44 N	62.15 3.48 0.30 N	82.39 4.81 0.54 N	82.32 5.21 0.45 N	94.74 5.84 -16.37 N	60.57 4.45 0.15 N	49.37 3.62 0.11 N	41.87 2.93 0.10 N	113.89 7.12 0.81 N	61.44 3.61 0.09 N	55.12 2.69 0.00 N
DANSKAMMER___3 23590	182.21 9.14 0.63 N	48.47 2.30 0.00 N	48.46 2.28 0.00 N	50.65 2.33 0.00 N	55.05 2.45 0.00 N	65.74 3.12 0.26 N	88.97 4.39 0.64 N	77.94 4.02 0.57 N	69.35 3.74 0.49 N	79.72 4.50 0.59 N	78.52 4.61 0.32 N	84.09 4.80 0.39 N	88.21 4.90 0.57 N	75.88 4.11 0.44 N	62.15 3.48 0.30 N	82.39 4.81 0.54 N	82.32 5.21 0.45 N	94.74 5.84 -16.37 N	60.57 4.45 0.15 N	49.37 3.62 0.11 N	41.87 2.93 0.10 N	113.89 7.12 0.81 N	61.44 3.61 0.09 N	55.12 2.69 0.00 N
DANSKAMMER___4 23591	182.21 9.14 0.63 N	48.47 2.30 0.00 N	48.46 2.28 0.00 N	50.65 2.33 0.00 N	55.05 2.45 0.00 N	65.74 3.12 0.26 N	88.97 4.39 0.64 N	77.94 4.02 0.57 N	69.35 3.74 0.49 N	79.72 4.50 0.59 N	78.52 4.61 0.32 N	84.09 4.80 0.39 N	88.21 4.90 0.57 N	75.88 4.11 0.44 N	62.15 3.48 0.30 N	82.39 4.81 0.54 N	82.32 5.21 0.45 N	94.74 5.84 -16.37 N	60.57 4.45 0.15 N	49.37 3.62 0.11 N	41.87 2.93 0.10 N	113.89 7.12 0.81 N	61.44 3.61 0.09 N	55.12 2.69 0.00 N
DANSKAMMER___DIESEL 23592	182.21 9.14 0.63 N	48.47 2.30 0.00 N	48.46 2.28 0.00 N	50.65 2.33 0.00 N	55.05 2.45 0.00 N	65.74 3.12 0.26 N	88.97 4.39 0.64 N	77.94 4.02 0.57 N	69.35 3.74 0.49 N	79.72 4.50 0.59 N	78.52 4.61 0.32 N	84.09 4.80 0.39 N	88.21 4.90 0.57 N	75.88 4.11 0.44 N	62.15 3.48 0.30 N	82.39 4.81 0.54 N	82.32 5.21 0.45 N	94.74 5.84 -16.37 N	60.57 4.45 0.15 N	49.37 3.62 0.11 N	41.87 2.93 0.10 N	113.89 7.12 0.81 N	61.44 3.61 0.09 N	55.12 2.69 0.00 N
DASHVILLE___HYD 23610	182.39 9.31 0.63 N	48.49 2.32 0.00 N	48.50 2.32 0.00 N	50.69 2.37 0.00 N	55.10 2.49 0.00 N	65.80 3.18 0.26 N	89.06 4.47 0.64 N	78.06 4.13 0.57 N	69.46 3.85 0.49 N	79.86 4.64 0.59 N	78.66 4.75 0.32 N	84.26 4.97 0.39 N	88.43 5.12 0.57 N	76.00 4.23 0.44 N	62.28 3.60 0.30 N	82.60 5.01 0.54 N	82.50 5.39 0.45 N	95.04 6.00 -16.52 N	60.71 4.59 0.15 N	49.49 3.74 0.11 N	41.96 3.03 0.10 N	114.11 7.35 0.81 N	61.55 3.73 0.09 N	55.19 2.76 0.00 N
DOGLEVILLE___HYD 23807	185.79 12.09 0.00 N	49.09 2.92 0.00 N	49.20 3.02 0.00 N	51.35 3.03 0.00 N	55.89 3.28 0.00 N	67.03 4.16 0.00 N	90.87 5.65 0.00 N	79.39 4.89 0.00 N	70.68 4.58 0.00 N	81.27 5.45 0.00 N	79.70 5.48 0.00 N	85.49 5.81 0.00 N	89.77 5.90 0.00 N	77.23 5.03 0.00 N	63.18 4.21 0.00 N	83.94 5.80 0.00 N	83.91 6.35 0.00 N	78.46 6.36 0.42 N	61.16 4.88 0.00 N	49.84 3.98 0.00 N	42.35 3.31 0.00 N	115.96 8.38 0.00 N	62.04 4.13 0.00 N	55.75 3.32 0.00 N
DUNKIRK___1 23563	107.43 -29.59 36.68 N	38.13 -8.05 0.00 N	38.30 -7.89 0.00 N	40.32 -8.00 0.00 N	44.03 -8.58 0.00 N	37.10 -10.80 14.97 N	33.61 -14.55 37.06 N	29.24 -12.35 32.90 N	26.84 -10.69 28.57 N	29.74 -11.71 34.36 N	44.19 -11.61 18.41 N	44.42 -12.64 22.62 N	36.83 -13.77 33.27 N	34.56 -12.07 25.57 N	31.91 -9.50 17.57 N	34.13 -12.25 31.76 N	39.54 -11.89 26.12 N	44.66 -10.47 17.41 N	39.15 -8.33 8.79 N	32.37 -6.79 6.71 N	27.00 -5.97 6.06 N	42.15 -18.30 47.12 N	42.88 -9.82 5.22 N	43.60 -8.68 0.15 N
DUNKIRK___2 23564	107.43 -29.59 36.68 N	38.13 -8.05 0.00 N	38.30 -7.89 0.00 N	40.32 -8.00 0.00 N	44.03 -8.58 0.00 N	37.10 -10.80 14.97 N	33.61 -14.55 37.06 N	29.24 -12.35 32.90 N	26.84 -10.69 28.57 N	29.74 -11.71 34.36 N	44.19 -11.61 18.41 N	44.42 -12.64 22.62 N	36.83 -13.77 33.27 N	34.56 -12.07 25.57 N	31.91 -9.50 17.57 N	34.13 -12.25 31.76 N	39.54 -11.89 26.12 N	44.66 -10.47 17.41 N	39.15 -8.33 8.79 N	32.37 -6.79 6.71 N	27.00 -5.97 6.06 N	42.15 -18.30 47.12 N	42.88 -9.82 5.22 N	43.60 -8.68 0.15 N
DUNKIRK___3 23565	108.88 -28.09 36.73 N	38.54 -7.63 0.00 N	38.70 -7.48 0.00 N	40.74 -7.57 0.00 N	44.48 -8.13 0.00 N	37.58 -10.29 15.00 N	34.21 -13.91 37.11 N	29.66 -11.88 32.95 N	27.14 -10.36 28.61 N	30.10 -11.30 34.41 N	44.69 -11.10 18.44 N	45.03 -12.00 22.65 N	37.48 -13.07 33.32 N	35.10 -11.50 25.61 N	32.29 -9.10 17.59 N	34.59 -11.74 31.80 N	40.00 -11.40 26.16 N	45.20 -9.90 17.44 N	39.58 -7.88 8.81 N	32.69 -6.46 6.72 N	27.27 -5.70 6.07 N	43.01 -17.37 47.19 N	43.36 -9.33 5.22 N	44.03 -8.25 0.15 N

DUNKIRK___4 23566	108.88 -28.09 36.73 N	38.54 -7.63 0.00 N	38.70 -7.48 0.00 N	40.74 -7.57 0.00 N	44.48 -8.13 0.00 N	37.58 -10.29 15.00 N	34.21 -13.91 37.11 N	29.66 -11.88 32.95 N	27.14 -10.36 28.61 N	30.10 -11.30 34.41 N	44.69 -11.10 18.44 N	45.03 -12.00 22.65 N	37.48 -13.07 33.32 N	35.10 -11.50 25.61 N	32.29 -9.10 17.59 N	34.59 -11.74 31.80 N	40.00 -11.40 26.16 N	45.20 -9.90 17.44 N	39.58 -7.88 8.81 N	32.69 -6.46 6.72 N	27.27 -5.70 6.07 N	43.01 -17.37 47.19 N	43.36 -9.33 5.22 N	44.03 -8.25 0.15 N
EAST HAMPTON___GT 23717	190.43 17.41 0.68 N	64.63 4.66 -13.80 N	80.23 4.94 -29.11 N	54.26 4.98 -0.96 N	57.76 5.15 0.00 N	68.98 6.39 0.28 N	96.23 8.58 -2.42 N	81.01 7.13 0.61 N	73.16 6.61 -0.44 N	85.31 7.39 -2.10 N	88.71 7.85 -6.64 N	87.79 8.12 0.01 N	93.72 8.15 -1.70 N	87.64 7.15 -8.29 N	86.23 6.22 -21.03 N	94.51 8.37 -8.00 N	94.72 8.80 -8.36 N	101.74 9.35 -19.87 N	89.92 7.33 -26.33 N	89.86 5.95 -38.05 N	88.46 4.68 -44.74 N	147.06 11.61 -27.88 N	90.03 6.68 -25.44 N	86.94 5.71 -28.79 N
EAST RIVER___6 23660	183.54 10.52 0.68 N	48.83 2.66 0.00 N	48.82 2.64 0.00 N	51.01 2.69 0.00 N	55.43 2.82 0.00 N	66.20 3.60 0.28 N	89.59 5.06 0.69 N	78.46 4.58 0.61 N	69.84 4.27 0.53 N	80.31 5.14 0.64 N	79.10 5.23 0.34 N	84.69 5.43 0.42 N	88.80 5.54 0.62 N	76.34 4.61 0.48 N	62.54 3.89 0.33 N	82.92 5.37 0.59 N	82.77 5.70 0.49 N	94.95 6.39 -16.03 N	60.98 4.87 0.16 N	49.68 3.94 0.12 N	42.09 3.17 0.11 N	114.47 7.77 0.88 N	61.84 4.02 0.10 N	55.50 3.07 0.00 N
EAST RIVER___7 23524	183.54 10.52 0.68 N	48.83 2.66 0.00 N	48.82 2.64 0.00 N	51.01 2.69 0.00 N	55.43 2.82 0.00 N	66.20 3.60 0.28 N	89.59 5.06 0.69 N	78.46 4.58 0.61 N	69.84 4.27 0.53 N	80.31 5.14 0.64 N	79.10 5.23 0.34 N	84.69 5.43 0.42 N	88.80 5.54 0.62 N	76.34 4.61 0.48 N	62.54 3.89 0.33 N	82.92 5.37 0.59 N	82.77 5.70 0.49 N	94.95 6.39 -16.03 N	60.98 4.87 0.16 N	49.68 3.94 0.12 N	42.09 3.17 0.11 N	114.47 7.77 0.88 N	61.84 4.02 0.10 N	55.50 3.07 0.00 N
EAST_HAMPTON___DIESEL 23722	190.43 17.41 0.68 N	64.63 4.66 -13.80 N	80.23 4.94 -29.11 N	54.26 4.98 -0.96 N	57.76 5.15 0.00 N	68.98 6.39 0.28 N	96.23 8.58 -2.42 N	81.01 7.13 0.61 N	73.16 6.61 -0.44 N	85.31 7.39 -2.10 N	88.71 7.85 -6.64 N	87.79 8.12 0.01 N	93.72 8.15 -1.70 N	87.64 7.15 -8.29 N	86.23 6.22 -21.03 N	94.51 8.37 -8.00 N	94.72 8.80 -8.36 N	101.74 9.35 -19.87 N	89.92 7.33 -26.33 N	89.86 5.95 -38.05 N	88.46 4.68 -44.74 N	147.06 11.61 -27.88 N	90.03 6.68 -25.44 N	86.94 5.71 -28.79 N
EAST_RIVER___1 323558	183.54 10.52 0.68 N	48.83 2.66 0.00 N	48.82 2.64 0.00 N	51.01 2.69 0.00 N	55.43 2.82 0.00 N	66.20 3.60 0.28 N	89.59 5.06 0.69 N	78.46 4.58 0.61 N	69.84 4.27 0.53 N	80.30 5.13 0.64 N	79.09 5.22 0.34 N	84.68 5.43 0.42 N	88.78 5.53 0.62 N	76.33 4.60 0.48 N	62.54 3.89 0.33 N	82.91 5.37 0.59 N	82.76 5.68 0.49 N	94.94 6.38 -16.03 N	60.97 4.87 0.16 N	49.67 3.93 0.12 N	42.08 3.16 0.11 N	114.40 7.71 0.88 N	61.84 4.02 0.10 N	55.51 3.08 0.00 N
EAST_RIVER___2 323559	183.54 10.52 0.68 N	48.83 2.66 0.00 N	48.82 2.64 0.00 N	51.01 2.69 0.00 N	55.43 2.82 0.00 N	66.20 3.60 0.28 N	89.59 5.06 0.69 N	78.46 4.58 0.61 N	69.84 4.27 0.53 N	80.31 5.14 0.64 N	79.10 5.23 0.34 N	84.69 5.43 0.42 N	88.80 5.54 0.62 N	76.34 4.61 0.48 N	62.54 3.89 0.33 N	82.92 5.37 0.59 N	82.77 5.70 0.49 N	94.95 6.39 -16.03 N	60.98 4.87 0.16 N	49.68 3.94 0.12 N	42.09 3.17 0.11 N	114.47 7.77 0.88 N	61.84 4.02 0.10 N	55.50 3.07 0.00 N
ELEC_TRO_TEK 24086	184.28 11.26 0.68 N	63.07 3.09 -13.80 N	78.52 3.24 -29.11 N	52.55 3.27 -0.96 N	56.00 3.39 0.00 N	66.88 4.29 0.28 N	93.49 5.85 -2.42 N	79.12 5.23 0.61 N	71.54 5.00 -0.44 N	83.66 5.75 -2.10 N	86.92 6.06 -6.64 N	85.81 6.14 0.01 N	91.71 6.15 -1.70 N	85.80 5.30 -8.29 N	84.56 4.55 -21.03 N	92.34 6.20 -8.00 N	92.31 6.39 -8.36 N	99.31 6.91 -19.87 N	88.02 5.42 -26.33 N	88.35 4.43 -38.05 N	87.31 3.53 -44.74 N	144.04 8.59 -27.88 N	88.09 4.73 -25.44 N	84.97 3.75 -28.79 N
E_CANADA_CAP_HY 24051	170.89 -2.81 0.00 N	45.50 -0.67 0.00 N	45.18 -1.01 0.00 N	47.18 -1.15 0.00 N	51.18 -1.43 0.00 N	60.92 -1.95 0.00 N	82.98 -2.25 0.00 N	72.82 -1.68 0.00 N	64.59 -1.51 0.00 N	74.74 -1.07 0.00 N	73.55 -0.67 0.00 N	79.14 -0.54 0.00 N	83.70 -0.17 0.00 N	72.01 -0.20 0.00 N	58.67 -0.31 0.00 N	77.61 -0.52 0.00 N	77.01 -0.55 0.00 N	94.23 -0.47 -22.17 N	55.62 -0.65 0.00 N	45.23 -0.63 0.00 N	38.36 -0.67 0.00 N	105.79 -1.79 0.00 N	57.08 -0.83 0.00 N	51.68 -0.75 0.00 N
E_CANADA_MHWK_HY 24050	185.79 12.09 0.00 N	49.09 2.92 0.00 N	49.20 3.02 0.00 N	51.35 3.03 0.00 N	55.89 3.28 0.00 N	67.03 4.16 0.00 N	90.87 5.65 0.00 N	79.39 4.89 0.00 N	70.68 4.58 0.00 N	81.27 5.45 0.00 N	79.70 5.48 0.00 N	85.49 5.81 0.00 N	89.77 5.90 0.00 N	77.23 5.03 0.00 N	63.18 4.21 0.00 N	83.94 5.80 0.00 N	83.91 6.35 0.00 N	78.46 6.36 0.42 N	61.16 4.88 0.00 N	49.84 3.98 0.00 N	42.35 3.31 0.00 N	115.96 8.38 0.00 N	62.04 4.13 0.00 N	55.75 3.32 0.00 N
E_FISHKILL___LBMP 23776	182.11 9.04 0.63 N	48.46 2.29 0.00 N	48.49 2.31 0.00 N	50.69 2.37 0.00 N	55.10 2.50 0.00 N	65.80 3.18 0.26 N	89.01 4.43 0.64 N	77.94 4.01 0.57 N	69.32 3.70 0.49 N	79.64 4.42 0.59 N	78.41 4.51 0.32 N	83.96 4.67 0.39 N	88.10 4.79 0.57 N	75.75 3.98 0.44 N	62.06 3.38 0.30 N	82.25 4.66 0.54 N	82.09 4.98 0.45 N	94.42 5.55 -16.33 N	60.34 4.22 0.15 N	49.20 3.45 0.11 N	41.74 2.80 0.10 N	113.60 6.83 0.81 N	61.35 3.52 0.09 N	55.10 2.67 0.00 N
FAR ROCKAWAY___4 23548	188.09 15.07 0.68 N	64.05 4.07 -13.80 N	79.48 4.20 -29.11 N	53.50 4.22 -0.96 N	56.99 4.39 0.00 N	68.07 5.47 0.28 N	95.15 7.50 -2.42 N	80.60 6.72 0.61 N	72.93 6.38 -0.44 N	85.35 7.43 -2.10 N	88.77 7.91 -6.64 N	87.78 8.11 0.01 N	93.80 8.23 -1.70 N	87.52 7.03 -8.29 N	86.00 5.98 -21.03 N	94.30 8.16 -8.00 N	94.32 8.40 -8.36 N	101.45 9.06 -19.87 N	89.68 7.08 -26.33 N	89.67 5.75 -38.05 N	88.39 4.62 -44.74 N	146.88 11.42 -27.88 N	89.52 6.17 -25.44 N	86.17 4.95 -28.79 N
FARRAGUT___LBMP 323566	183.37 10.35 0.68 N	48.78 2.61 0.00 N	48.79 2.61 0.00 N	50.98 2.66 0.00 N	55.39 2.78 0.00 N	66.14 3.55 0.28 N	89.53 4.99 0.69 N	78.41 4.53 0.61 N	69.79 4.22 0.53 N	80.24 5.06 0.64 N	79.02 5.14 0.34 N	84.60 5.35 0.42 N	88.70 5.44 0.62 N	76.26 4.53 0.48 N	62.48 3.82 0.33 N	82.83 5.29 0.59 N	82.68 5.60 0.49 N	94.86 6.29 -16.03 N	60.90 4.79 0.16 N	49.61 3.87 0.12 N	42.04 3.11 0.11 N	114.28 7.59 0.88 N	61.78 3.97 0.10 N	55.46 3.03 0.00 N
FENNER___WINDPWR 24204	173.97 0.26 0.00 N	46.08 -0.10 0.00 N	46.03 -0.15 0.00 N	48.13 -0.19 0.00 N	52.40 -0.21 0.00 N	62.61 -0.26 0.00 N	84.99 -0.23 0.00 N	74.35 -0.15 0.00 N	66.10 -0.01 0.00 N	76.04 0.23 0.00 N	74.63 0.42 0.00 N	80.19 0.52 0.00 N	84.43 0.55 0.00 N	72.63 0.43 0.00 N	59.34 0.36 0.00 N	78.65 0.52 0.00 N	78.37 0.81 0.00 N	74.13 1.12 -0.48 N	57.04 0.77 0.00 N	46.43 0.57 0.00 N	39.42 0.38 0.00 N	108.17 0.60 0.00 N	58.00 0.09 0.00 N	52.40 -0.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK____ENERGY 23856	170.10 -4.13 -0.52 N	44.94 -1.23 0.00 N	44.89 -1.29 0.00 N	46.95 -1.37 0.00 N	51.12 -1.49 0.00 N	61.23 -1.86 -0.21 N	83.32 -2.43 -0.53 N	72.90 -2.06 -0.47 N	64.80 -1.71 -0.41 N	74.62 -1.68 -0.49 N	72.97 -1.51 -0.26 N	78.48 -1.52 -0.32 N	82.74 -1.62 -0.47 N	71.15 -1.42 -0.37 N	58.11 -1.12 -0.25 N	77.11 -1.48 -0.46 N	76.71 -1.23 -0.37 N	73.77 -0.69 -1.93 N	55.77 -0.63 -0.13 N	45.40 -0.56 -0.10 N	38.57 -0.56 -0.09 N	106.21 -2.04 -0.67 N	56.70 -1.29 -0.07 N	51.15 -1.28 0.00 N	
FITZPATRICK____ 23598	166.57 -7.13 0.00 N	44.21 -1.96 0.00 N	44.20 -1.99 0.00 N	46.26 -2.06 0.00 N	50.38 -2.23 0.00 N	60.07 -2.79 0.00 N	81.45 -3.77 0.00 N	71.23 -3.26 0.00 N	63.24 -2.86 0.00 N	72.70 -3.11 0.00 N	71.23 -2.98 0.00 N	76.56 -3.11 0.00 N	80.60 -3.27 0.00 N	69.38 -2.82 0.00 N	56.68 -2.30 0.00 N	75.03 -3.10 0.00 N	74.59 -2.98 0.00 N	71.01 -2.52 -1.00 N	54.26 -2.02 0.00 N	44.22 -1.64 0.00 N	37.60 -1.44 0.00 N	103.29 -4.29 0.00 N	55.56 -2.36 0.00 N	50.26 -2.17 0.00 N	
FORT ORANGE____ 23900	181.93 8.22 0.00 N	48.25 2.08 0.00 N	48.28 2.10 0.00 N	50.47 2.15 0.00 N	54.91 2.31 0.00 N	65.78 2.91 0.00 N	89.06 3.84 0.00 N	77.84 3.35 0.00 N	69.15 3.04 0.00 N	79.44 3.63 0.00 N	77.95 3.73 0.00 N	83.57 3.90 0.00 N	87.90 4.02 0.00 N	75.60 3.40 0.00 N	61.83 2.85 0.00 N	82.01 3.88 0.00 N	81.81 4.25 0.00 N	97.34 4.58 -20.23 N	59.68 3.41 0.00 N	48.69 2.83 0.00 N	41.37 2.33 0.00 N	113.22 5.64 0.00 N	60.82 2.90 0.00 N	54.68 2.25 0.00 N	
FORT_DRUM_COGEN 23780	168.58 -5.12 0.00 N	44.53 -1.65 0.00 N	44.42 -1.76 0.00 N	46.37 -1.95 0.00 N	50.43 -2.18 0.00 N	60.34 -2.53 0.00 N	81.97 -3.25 0.00 N	71.54 -2.95 0.00 N	63.63 -2.47 0.00 N	73.21 -2.61 0.00 N	72.01 -2.20 0.00 N	77.53 -2.14 0.00 N	81.87 -2.01 0.00 N	70.49 -1.72 0.00 N	57.53 -1.44 0.00 N	76.24 -1.89 0.00 N	76.09 -1.47 0.00 N	71.77 -1.31 -0.54 N	55.05 -1.22 0.00 N	44.75 -1.12 0.00 N	37.96 -1.08 0.00 N	104.57 -3.00 0.00 N	56.06 -1.86 0.00 N	50.62 -1.81 0.00 N	
FPL_FAR_ROCK_GT1 24212	188.09 15.07 0.68 N	64.05 4.07 -13.80 N	79.48 4.20 -29.11 N	53.50 4.22 -0.96 N	56.99 4.39 0.00 N	68.07 5.47 0.28 N	95.15 7.50 -2.42 N	80.60 6.72 0.61 N	72.93 6.38 -0.44 N	85.35 7.43 -2.10 N	88.77 7.91 -6.64 N	87.78 8.11 0.01 N	93.80 8.23 -1.70 N	87.52 7.03 -8.29 N	86.00 5.98 -21.03 N	94.30 8.16 -8.00 N	94.32 8.40 -8.36 N	101.45 9.06 -19.87 N	89.68 7.08 -26.33 N	89.67 5.75 -38.05 N	88.39 4.62 -44.74 N	146.88 11.42 -27.88 N	89.52 6.17 -25.44 N	86.17 4.95 -28.79 N	
FPL_FAR_ROCK_GT2 23815	188.09 15.07 0.68 N	64.05 4.07 -13.80 N	79.48 4.20 -29.11 N	53.50 4.22 -0.96 N	56.99 4.39 0.00 N	68.07 5.47 0.28 N	95.15 7.50 -2.42 N	80.60 6.72 0.61 N	72.93 6.38 -0.44 N	85.35 7.43 -2.10 N	88.77 7.91 -6.64 N	87.78 8.11 0.01 N	93.80 8.23 -1.70 N	87.52 7.03 -8.29 N	86.00 5.98 -21.03 N	94.30 8.16 -8.00 N	94.32 8.40 -8.36 N	101.45 9.06 -19.87 N	89.68 7.08 -26.33 N	89.67 5.75 -38.05 N	88.39 4.62 -44.74 N	146.88 11.42 -27.88 N	89.52 6.17 -25.44 N	86.17 4.95 -28.79 N	
FRANKLIN_FALL_HYD 24054	173.99 0.29 0.00 N	46.42 0.25 0.00 N	46.42 0.23 0.00 N	48.56 0.24 0.00 N	52.87 0.26 0.00 N	63.05 0.18 0.00 N	85.47 0.25 0.00 N	74.59 0.10 0.00 N	66.09 -0.02 0.00 N	75.64 -0.18 0.00 N	73.98 -0.23 0.00 N	79.55 -0.13 0.00 N	83.98 0.10 0.00 N	72.39 0.19 0.00 N	59.03 0.05 0.00 N	78.03 -0.11 0.00 N	77.00 -0.56 0.00 N	71.02 -1.51 0.00 N	55.04 -1.23 0.00 N	44.81 -1.05 0.00 N	38.26 -0.78 0.00 N	106.59 -0.98 0.00 N	57.75 -0.17 0.00 N	52.57 0.14 0.00 N	
FREEPORT_EQUS_GT1 23764	186.53 13.52 0.68 N	63.66 3.68 -13.80 N	79.15 3.86 -29.11 N	53.20 3.92 -0.96 N	56.66 4.06 0.00 N	67.69 5.10 0.28 N	94.56 6.92 -2.42 N	80.02 6.14 0.61 N	72.40 5.86 -0.44 N	84.65 6.74 -2.10 N	87.97 7.11 -6.64 N	86.95 7.28 0.01 N	92.87 7.30 -1.70 N	86.79 6.30 -8.29 N	85.41 5.39 -21.03 N	93.44 7.30 -8.00 N	93.42 7.50 -8.36 N	100.16 7.77 -19.87 N	88.65 6.05 -26.33 N	88.88 4.96 -38.05 N	87.85 4.08 -44.74 N	145.50 10.04 -27.88 N	88.93 5.57 -25.44 N	85.73 4.51 -28.79 N	
FULTON COGEN____ 23766	168.03 -5.67 0.00 N	44.52 -1.65 0.00 N	44.48 -1.70 0.00 N	46.54 -1.78 0.00 N	50.67 -1.93 0.00 N	60.46 -2.41 0.00 N	82.02 -3.20 0.00 N	71.76 -2.74 0.00 N	63.77 -2.33 0.00 N	73.38 -2.43 0.00 N	71.97 -2.25 0.00 N	77.36 -2.32 0.00 N	81.44 -2.43 0.00 N	70.11 -2.09 0.00 N	57.28 -1.70 0.00 N	75.89 -2.24 0.00 N	75.55 -2.01 0.00 N	72.33 -1.47 -1.27 N	55.04 -1.23 0.00 N	44.83 -1.04 0.00 N	38.08 -0.95 0.00 N	104.47 -3.10 0.00 N	56.09 -1.82 0.00 N	50.68 -1.75 0.00 N	
Freeport____CT2 23818	186.53 13.52 0.68 N	63.66 3.68 -13.80 N	79.15 3.86 -29.11 N	53.20 3.92 -0.96 N	56.66 4.06 0.00 N	67.69 5.10 0.28 N	94.56 6.92 -2.42 N	80.02 6.14 0.61 N	72.40 5.86 -0.44 N	84.65 6.74 -2.10 N	87.97 7.11 -6.64 N	86.95 7.28 0.01 N	92.87 7.30 -1.70 N	86.79 6.30 -8.29 N	85.41 5.39 -21.03 N	93.44 7.30 -8.00 N	93.42 7.50 -8.36 N	100.16 7.77 -19.87 N	88.65 6.05 -26.33 N	88.88 4.96 -38.05 N	87.85 4.08 -44.74 N	145.50 10.04 -27.88 N	88.93 5.57 -25.44 N	85.73 4.51 -28.79 N	
G.F.CEMENT____DRP 24184	184.69 10.98 0.00 N	48.55 2.38 0.00 N	48.75 2.57 0.00 N	50.81 2.49 0.00 N	55.30 2.69 0.00 N	66.31 3.44 0.00 N	90.08 4.86 0.00 N	78.86 4.37 0.00 N	69.76 3.66 0.00 N	80.09 4.28 0.00 N	78.59 4.38 0.00 N	84.23 4.55 0.00 N	88.75 4.87 0.00 N	76.44 4.23 0.00 N	62.50 3.52 0.00 N	82.92 4.79 0.00 N	82.82 5.26 0.00 N	99.35 5.74 -21.08 N	60.43 4.16 0.00 N	49.27 3.41 0.00 N	41.87 2.84 0.00 N	114.56 6.98 0.00 N	61.41 3.49 0.00 N	55.08 2.65 0.00 N	
GARDENVILLE____LBMP 24039	106.89 -25.20 41.61 N	39.36 -6.81 0.00 N	39.34 -6.84 0.00 N	41.43 -6.89 0.00 N	45.21 -7.40 0.00 N	36.05 -9.83 16.99 N	29.78 -13.40 42.05 N	25.59 -11.58 37.33 N	23.39 -10.30 32.41 N	25.69 -11.13 38.98 N	42.54 -10.79 20.89 N	42.57 -11.45 25.66 N	34.06 -12.07 37.74 N	32.75 -10.45 29.01 N	30.54 -8.51 19.93 N	30.57 -11.54 36.03 N	36.55 -11.37 29.64 N	42.44 -9.66 20.43 N	38.67 -7.63 9.98 N	32.01 -6.25 7.61 N	26.70 -5.46 6.88 N	37.88 -16.23 53.46 N	43.45 -8.55 5.92 N	44.79 -7.47 0.17 N	
GENERAL____MILLS 23808	108.09 -24.79 40.82 N	39.49 -6.68 0.00 N	39.45 -6.73 0.00 N	41.55 -6.77 0.00 N	45.33 -7.28 0.00 N	36.50 -9.70 16.67 N	30.74 -13.23 41.25 N	26.42 -11.45 36.62 N	24.11 -10.19 31.80 N	26.55 -11.01 38.25 N	43.06 -10.67 20.49 N	43.23 -11.27 25.17 N	34.96 -11.89 37.03 N	33.48 -10.27 28.46 N	31.05 -8.38 19.55 N	31.40 -11.39 35.34 N	37.23 -11.25 29.08 N	43.04 -9.49 19.99 N	38.98 -7.50 9.79 N	32.24 -6.16 7.46 N	26.92 -5.37 6.75 N	39.19 -15.94 52.44 N	43.71 -8.40 5.81 N	44.93 -7.34 0.17 N	
GE_PLASTICS____DRP	179.58	47.62	47.75	49.92	54.35	65.04	87.61	76.35	67.95	78.03	76.51	82.07	86.19	74.07	60.54	80.17	79.92	95.66	58.24	47.55	40.42	110.77	59.55	53.83	

24183	5.88 0.00 N	1.45 0.00 N	1.57 0.00 N	1.60 0.00 N	1.74 0.00 N	2.18 0.00 N	2.39 0.00 N	1.86 0.00 N	1.85 0.00 N	2.22 0.00 N	2.29 0.00 N	2.39 0.00 N	2.31 0.00 N	1.86 0.00 N	1.56 0.00 N	2.04 0.00 N	2.36 0.00 N	2.69 -20.44 N	1.97 0.00 N	1.68 0.00 N	1.39 0.00 N	3.20 0.00 N	1.64 0.00 N	1.40 0.00 N
GILBOA___1 23756	177.45 4.54 0.79 N	47.44 1.27 0.00 N	47.47 1.29 0.00 N	49.66 1.34 0.00 N	54.14 1.53 0.00 N	64.55 2.01 0.32 N	86.79 2.36 0.79 N	75.73 1.95 0.70 N	67.29 1.80 0.61 N	77.28 2.20 0.74 N	76.09 2.26 0.39 N	81.52 2.33 0.49 N	85.52 2.35 0.71 N	73.61 1.96 0.55 N	60.27 1.66 0.38 N	79.80 2.35 0.68 N	79.58 2.58 0.56 N	90.74 2.57 -15.64 N	58.04 1.96 0.19 N	47.46 1.74 0.14 N	40.38 1.48 0.13 N	109.99 3.43 1.01 N	59.54 1.74 0.11 N	53.70 1.28 0.00 N
GILBOA___2 23757	177.45 4.54 0.79 N	47.44 1.27 0.00 N	47.47 1.29 0.00 N	49.66 1.34 0.00 N	54.14 1.53 0.00 N	64.55 2.01 0.32 N	86.79 2.36 0.79 N	75.73 1.95 0.70 N	67.29 1.80 0.61 N	77.28 2.20 0.74 N	76.09 2.26 0.39 N	81.52 2.33 0.49 N	85.52 2.35 0.71 N	73.61 1.96 0.55 N	60.27 1.66 0.38 N	79.80 2.35 0.68 N	79.58 2.58 0.56 N	90.74 2.57 -15.64 N	58.04 1.96 0.19 N	47.46 1.74 0.14 N	40.38 1.48 0.13 N	109.99 3.43 1.01 N	59.54 1.74 0.11 N	53.70 1.28 0.00 N
GILBOA___3 23758	177.45 4.54 0.79 N	47.44 1.27 0.00 N	47.47 1.29 0.00 N	49.66 1.34 0.00 N	54.14 1.53 0.00 N	64.55 2.01 0.32 N	86.79 2.36 0.79 N	75.73 1.95 0.70 N	67.29 1.80 0.61 N	77.28 2.20 0.74 N	76.09 2.26 0.39 N	81.52 2.33 0.49 N	85.52 2.35 0.71 N	73.61 1.96 0.55 N	60.27 1.66 0.38 N	79.80 2.35 0.68 N	79.58 2.58 0.56 N	90.74 2.57 -15.64 N	58.04 1.96 0.19 N	47.46 1.74 0.14 N	40.38 1.48 0.13 N	109.99 3.43 1.01 N	59.54 1.74 0.11 N	53.70 1.28 0.00 N
GILBOA___4 23759	177.45 4.54 0.79 N	47.44 1.27 0.00 N	47.47 1.29 0.00 N	49.66 1.34 0.00 N	54.14 1.53 0.00 N	64.55 2.01 0.32 N	86.79 2.36 0.79 N	75.73 1.95 0.70 N	67.29 1.80 0.61 N	77.28 2.20 0.74 N	76.09 2.26 0.39 N	81.52 2.33 0.49 N	85.52 2.35 0.71 N	73.61 1.96 0.55 N	60.27 1.66 0.38 N	79.80 2.35 0.68 N	79.58 2.58 0.56 N	90.74 2.57 -15.64 N	58.04 1.96 0.19 N	47.46 1.74 0.14 N	40.38 1.48 0.13 N	109.99 3.43 1.01 N	59.54 1.74 0.11 N	53.70 1.28 0.00 N
GILBOA____ 23599	177.45 4.54 0.79 N	47.44 1.27 0.00 N	47.47 1.29 0.00 N	49.66 1.34 0.00 N	54.14 1.53 0.00 N	64.55 2.01 0.32 N	86.79 2.36 0.79 N	75.73 1.95 0.70 N	67.29 1.80 0.61 N	77.28 2.20 0.74 N	76.09 2.26 0.39 N	81.52 2.33 0.49 N	85.52 2.35 0.71 N	73.61 1.96 0.55 N	60.27 1.66 0.38 N	79.80 2.35 0.68 N	79.58 2.58 0.56 N	90.74 2.57 -15.64 N	58.04 1.96 0.19 N	47.46 1.74 0.14 N	40.38 1.48 0.13 N	109.99 3.43 1.01 N	59.54 1.74 0.11 N	53.70 1.28 0.00 N
GINNA____ 23603	157.32 -19.79 -3.41 N	40.71 -5.46 0.00 N	40.58 -5.60 0.00 N	42.59 -5.73 0.00 N	46.44 -6.16 0.00 N	34.92 -7.92 20.03 N	25.00 -10.65 49.57 N	21.31 -9.17 44.02 N	19.77 -8.11 38.22 N	21.11 -8.74 45.96 N	41.20 -8.39 24.62 N	40.71 -8.72 30.25 N	30.45 -8.93 44.50 N	30.37 -7.63 34.20 N	29.22 -6.26 23.50 N	27.03 -8.63 42.48 N	55.36 -8.24 13.96 N	69.44 -6.96 -3.87 N	51.45 -5.63 -0.82 N	41.89 -4.60 -0.62 N	35.59 -4.01 -0.56 N	100.11 -11.84 -4.38 N	49.24 -6.50 2.17 N	46.28 -5.94 0.20 N
GLEN PARK____ 23778	169.11 -4.59 0.00 N	44.63 -1.54 0.00 N	44.51 -1.67 0.00 N	46.47 -1.85 0.00 N	50.54 -2.07 0.00 N	60.47 -2.40 0.00 N	82.21 -3.01 0.00 N	71.76 -2.74 0.00 N	63.84 -2.26 0.00 N	73.50 -2.31 0.00 N	72.30 -1.92 0.00 N	77.86 -1.82 0.00 N	82.17 -1.70 0.00 N	70.74 -1.46 0.00 N	57.74 -1.24 0.00 N	76.54 -1.60 0.00 N	76.46 -1.10 0.00 N	72.35 -0.85 -0.67 N	55.41 -0.86 0.00 N	45.03 -0.84 0.00 N	38.18 -0.85 0.00 N	105.01 -2.56 0.00 N	56.25 -1.66 0.00 N	50.78 -1.66 0.00 N
GLENWOOD_IC_1_G5 23712	185.21 12.19 0.68 N	63.20 3.22 -13.80 N	78.60 3.32 -29.11 N	52.65 3.37 -0.96 N	56.12 3.52 0.00 N	67.02 4.43 0.28 N	93.73 6.09 -2.42 N	79.34 5.46 0.61 N	71.71 5.16 -0.44 N	83.96 6.04 -2.10 N	87.14 6.28 -6.64 N	86.16 6.49 0.01 N	92.14 6.57 -1.70 N	86.08 5.59 -8.29 N	84.77 4.76 -21.03 N	92.66 6.52 -8.00 N	92.72 6.80 -8.36 N	99.36 6.96 -19.87 N	87.99 5.39 -26.33 N	88.36 4.45 -38.05 N	87.52 3.74 -44.74 N	144.68 9.23 -27.88 N	88.28 4.93 -25.44 N	85.11 3.88 -28.79 N
GLENWOOD_IC_2_G1 23688	184.17 11.15 0.68 N	62.89 2.91 -13.80 N	78.27 2.99 -29.11 N	52.33 3.05 -0.96 N	55.79 3.18 0.00 N	66.61 4.02 0.28 N	93.19 5.54 -2.42 N	78.88 5.00 0.61 N	71.26 4.71 -0.44 N	83.45 5.53 -2.10 N	86.59 5.74 -6.64 N	85.58 5.91 0.01 N	91.55 5.98 -1.70 N	85.56 5.06 -8.29 N	84.33 4.31 -21.03 N	92.05 5.92 -8.00 N	92.13 6.20 -8.36 N	99.14 6.74 -19.87 N	87.81 5.21 -26.33 N	88.17 4.25 -38.05 N	87.21 3.44 -44.74 N	143.81 8.36 -27.88 N	87.82 4.47 -25.44 N	84.71 3.49 -28.79 N
GLENWOOD_IC_3_G1 23689	184.17 11.15 0.68 N	62.89 2.91 -13.80 N	78.27 2.99 -29.11 N	52.33 3.05 -0.96 N	55.79 3.18 0.00 N	66.61 4.02 0.28 N	93.19 5.54 -2.42 N	78.88 5.00 0.61 N	71.26 4.71 -0.44 N	83.45 5.53 -2.10 N	86.59 5.74 -6.64 N	85.58 5.91 0.01 N	91.55 5.98 -1.70 N	85.56 5.06 -8.29 N	84.33 4.31 -21.03 N	92.05 5.92 -8.00 N	92.13 6.20 -8.36 N	99.14 6.74 -19.87 N	87.81 5.21 -26.33 N	88.17 4.25 -38.05 N	87.21 3.44 -44.74 N	143.81 8.36 -27.88 N	87.82 4.47 -25.44 N	84.71 3.49 -28.79 N
GLENWOOD___4 23550	185.21 12.19 0.68 N	63.20 3.22 -13.80 N	78.60 3.32 -29.11 N	52.65 3.37 -0.96 N	56.12 3.52 0.00 N	67.02 4.43 0.28 N	93.73 6.09 -2.42 N	79.34 5.46 0.61 N	71.71 5.16 -0.44 N	83.96 6.04 -2.10 N	87.15 6.29 -6.64 N	86.16 6.49 0.01 N	92.14 6.57 -1.70 N	86.08 5.59 -8.29 N	84.77 4.76 -21.03 N	92.66 6.52 -8.00 N	92.73 6.80 -8.36 N	99.50 7.11 -19.87 N	88.10 5.50 -26.33 N	88.43 4.52 -38.05 N	87.52 3.74 -44.74 N	144.68 9.23 -27.88 N	88.28 4.93 -25.44 N	85.11 3.88 -28.79 N
GLENWOOD___5 23614	185.21 12.19 0.68 N	63.20 3.22 -13.80 N	78.60 3.32 -29.11 N	52.65 3.37 -0.96 N	56.12 3.52 0.00 N	67.02 4.43 0.28 N	93.73 6.09 -2.42 N	79.34 5.46 0.61 N	71.71 5.16 -0.44 N	83.96 6.04 -2.10 N	87.15 6.29 -6.64 N	86.16 6.49 0.01 N	92.14 6.57 -1.70 N	86.08 5.59 -8.29 N	84.77 4.76 -21.03 N	92.66 6.52 -8.00 N	92.73 6.80 -8.36 N	99.50 7.11 -19.87 N	88.10 5.50 -26.33 N	88.43 4.52 -38.05 N	87.52 3.74 -44.74 N	144.68 9.23 -27.88 N	88.28 4.93 -25.44 N	85.11 3.88 -28.79 N
GLOBAL GREEN_PORT_GT1 23814	190.43 17.41 0.68 N	64.63 4.66 -13.80 N	80.23 4.94 -29.11 N	54.26 4.98 -0.96 N	57.76 5.15 0.00 N	68.98 6.39 0.28 N	96.23 8.58 -2.42 N	81.01 7.13 0.61 N	73.16 6.61 -0.44 N	85.31 7.39 -2.10 N	88.71 7.85 -6.64 N	87.79 8.12 0.01 N	93.72 8.15 -1.70 N	87.64 7.15 -8.29 N	86.23 6.22 -21.03 N	94.51 8.37 -8.00 N	94.72 8.80 -8.36 N	101.74 9.35 -19.87 N	89.92 7.33 -26.33 N	89.86 5.95 -38.05 N	88.46 4.68 -44.74 N	147.06 11.61 -27.88 N	90.03 6.68 -25.44 N	86.94 5.71 -28.79 N

GOETHSLN___LBMP 323567	183.12 10.10 0.68 N	48.69 2.52 0.00 N	48.67 2.50 0.00 N	50.87 2.55 0.00 N	55.27 2.66 0.00 N	66.01 3.42 0.28 N	89.36 4.82 0.69 N	78.28 4.40 0.61 N	69.69 4.11 0.53 N	80.11 4.94 0.64 N	78.92 5.04 0.34 N	84.46 5.20 0.42 N	88.51 5.26 0.62 N	76.08 4.35 0.48 N	62.32 3.67 0.33 N	82.62 5.08 0.59 N	82.51 5.43 0.49 N	94.76 6.20 -16.03 N	60.81 4.70 0.16 N	49.54 3.80 0.12 N	41.97 3.04 0.11 N	114.06 7.37 0.88 N	61.62 3.80 0.10 N	55.30 2.87 0.00 N
GOUDEY___7 23579	161.43 -7.29 4.99 N	44.29 -1.88 0.00 N	44.56 -1.62 0.00 N	46.70 -1.62 0.00 N	50.84 -1.76 0.00 N	58.78 -2.05 2.04 N	77.27 -2.92 5.04 N	67.37 -2.66 4.47 N	60.07 -2.16 3.88 N	68.95 -2.20 4.67 N	69.66 -2.06 2.50 N	74.23 -2.37 3.07 N	76.39 -2.96 4.52 N	66.08 -2.65 3.48 N	54.77 -1.82 2.39 N	71.92 -1.90 4.32 N	72.57 -1.44 3.55 N	74.27 -0.90 -2.64 N	54.29 -0.78 1.20 N	44.30 -0.66 0.91 N	37.48 -0.73 0.82 N	98.04 -3.13 6.40 N	55.33 -1.87 0.71 N	50.59 -1.83 0.02 N
GOUDEY___8 23580	161.94 -6.77 4.99 N	44.36 -1.81 0.00 N	44.60 -1.58 0.00 N	46.74 -1.58 0.00 N	50.89 -1.71 0.00 N	58.85 -1.99 2.04 N	77.38 -2.80 5.04 N	67.50 -2.52 4.47 N	60.19 -2.03 3.88 N	69.08 -2.06 4.67 N	69.80 -1.92 2.50 N	74.43 -2.18 3.07 N	76.62 -2.74 4.52 N	66.19 -2.54 3.48 N	54.79 -1.80 2.39 N	71.97 -1.85 4.32 N	72.58 -1.42 3.55 N	74.28 -0.89 -2.64 N	54.29 -0.78 1.20 N	44.30 -0.65 0.91 N	37.49 -0.72 0.82 N	98.06 -3.11 6.40 N	55.36 -1.84 0.71 N	50.60 -1.81 0.02 N
GOWANUS_GT1_1 24077	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
GOWANUS_GT1_2 24078	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
GOWANUS_GT1_3 24079	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
GOWANUS_GT1_4 24080	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
GOWANUS_GT1_5 24084	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
GOWANUS_GT1_6 24111	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
GOWANUS_GT1_7 24112	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
GOWANUS_GT1_8 24113	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
GOWANUS_GT2_1 24114	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
GOWANUS_GT2_2 24115	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
GOWANUS_GT2_3 24116	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4 24117	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N		
GOWANUS_GT2_5 24118	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N		
GOWANUS_GT2_6 24119	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N		
GOWANUS_GT2_7 24120	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N		
GOWANUS_GT2_8 24121	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N		
GOWANUS_GT3_1 24122	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N		
GOWANUS_GT3_2 24123	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N		
GOWANUS_GT3_3 24124	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N		
GOWANUS_GT3_4 24125	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N		
GOWANUS_GT3_5 24126	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N		
GOWANUS_GT3_6 24127	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N		
GOWANUS_GT3_7 24128	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N		
GOWANUS_GT3_8 24129	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N		
GOWANUS_GT4_1	183.44	60.43	49.18	51.16	55.59	66.39	89.91	78.79	70.13	80.65	86.20	85.03	89.10	76.65	62.79	83.25	136.76	136.91	131.32	132.59	127.21	186.31	119.00	70.51		

24130	10.42 0.68 N	2.77 -11.49 N	2.79 -0.21 N	2.84 0.00 N	2.99 0.00 N	3.80 0.28 N	5.37 0.69 N	4.90 0.61 N	4.56 0.53 N	5.47 0.64 N	5.57 -6.41 N	5.77 0.42 N	5.85 0.62 N	4.92 0.48 N	4.14 0.33 N	5.71 0.59 N	5.99 -53.20 N	6.72 -57.66 N	5.10 -69.95 N	4.09 -82.63 N	3.30 -84.87 N	8.11 -70.63 N	4.20 -56.89 N	3.23 -14.85 N
GOWANUS_GT4_2 24131	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
GOWANUS_GT4_3 24132	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
GOWANUS_GT4_4 24133	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
GOWANUS_GT4_5 24134	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
GOWANUS_GT4_6 24135	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
GOWANUS_GT4_7 24136	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
GOWANUS_GT4_8 24137	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
GRAHMSVILLE___HY 23607	180.22 7.25 0.73 N	47.95 1.77 0.00 N	47.94 1.76 0.00 N	50.14 1.82 0.00 N	54.55 1.95 0.00 N	65.06 2.49 0.30 N	87.96 3.47 0.74 N	77.00 3.16 0.66 N	68.55 3.02 0.57 N	78.81 3.69 0.69 N	77.66 3.81 0.37 N	83.21 3.99 0.45 N	87.29 4.08 0.67 N	75.08 3.39 0.51 N	61.48 2.85 0.35 N	81.51 4.02 0.64 N	81.41 4.37 0.52 N	91.22 4.87 -13.82 N	59.80 3.70 0.18 N	48.74 3.01 0.13 N	41.34 2.43 0.12 N	112.50 5.87 0.94 N	60.72 2.91 0.10 N	54.60 2.17 0.00 N
GREENIDGE___3 23582	156.26 -16.50 0.94 N	41.76 -4.42 0.00 N	41.72 -4.46 0.00 N	43.73 -4.59 0.00 N	47.59 -5.01 0.00 N	56.27 -6.21 0.39 N	75.84 -8.43 0.95 N	66.32 -7.33 0.85 N	59.08 -6.29 0.73 N	68.17 -6.76 0.89 N	67.28 -6.46 0.48 N	72.24 -6.86 0.58 N	75.56 -7.45 0.86 N	65.05 -6.49 0.66 N	53.40 -5.13 0.45 N	70.60 -6.71 0.82 N	70.69 -6.20 0.67 N	70.18 -5.10 -2.74 N	51.96 -4.08 0.23 N	42.34 -3.35 0.17 N	35.91 -2.97 0.16 N	96.90 -9.46 1.21 N	52.54 -5.24 0.13 N	47.56 -4.86 0.00 N
GREENIDGE___4 23583	156.26 -16.50 0.94 N	41.76 -4.42 0.00 N	41.72 -4.46 0.00 N	43.73 -4.59 0.00 N	47.59 -5.01 0.00 N	56.27 -6.21 0.39 N	75.84 -8.43 0.95 N	66.32 -7.33 0.85 N	59.08 -6.29 0.73 N	68.17 -6.76 0.89 N	67.28 -6.46 0.48 N	72.24 -6.86 0.58 N	75.56 -7.45 0.86 N	65.05 -6.49 0.66 N	53.40 -5.13 0.45 N	70.60 -6.71 0.82 N	70.69 -6.20 0.67 N	70.18 -5.10 -2.74 N	51.96 -4.08 0.23 N	42.34 -3.35 0.17 N	35.91 -2.97 0.16 N	96.90 -9.46 1.21 N	52.54 -5.24 0.13 N	47.56 -4.86 0.00 N
HARZA MOOSE___RIVER 24016	174.55 0.85 0.00 N	46.23 0.06 0.00 N	46.19 0.01 0.00 N	48.27 -0.05 0.00 N	52.53 -0.07 0.00 N	62.82 -0.05 0.00 N	85.27 0.04 0.00 N	74.52 0.02 0.00 N	66.22 0.12 0.00 N	76.10 0.29 0.00 N	74.71 0.50 0.00 N	80.29 0.61 0.00 N	84.60 0.73 0.00 N	72.80 0.60 0.00 N	59.45 0.47 0.00 N	78.83 0.69 0.00 N	78.51 0.95 0.00 N	73.54 1.01 0.00 N	56.95 0.68 0.00 N	46.35 0.48 0.00 N	39.36 0.33 0.00 N	108.28 0.71 0.00 N	58.13 0.22 0.00 N	52.53 0.10 0.00 N
HEMPSTEAD___ 23647	185.12 12.10 0.68 N	63.25 3.28 -13.80 N	78.72 3.43 -29.11 N	52.75 3.47 -0.96 N	56.21 3.60 0.00 N	67.12 4.53 0.28 N	93.84 6.20 -2.42 N	79.39 5.51 0.61 N	71.81 5.26 -0.44 N	83.98 6.07 -2.10 N	87.24 6.38 -6.64 N	86.18 6.51 0.01 N	92.13 6.56 -1.70 N	86.12 5.63 -8.29 N	84.84 4.83 -21.03 N	92.71 6.57 -8.00 N	92.72 6.80 -8.36 N	99.58 7.18 -19.87 N	88.17 5.57 -26.33 N	88.48 4.56 -38.05 N	87.48 3.70 -44.74 N	144.58 9.13 -27.88 N	88.36 5.00 -25.44 N	85.22 4.00 -28.79 N
HICKLING___1 23621	157.71 -11.21 4.78 N	42.95 -3.22 0.00 N	43.17 -3.01 0.00 N	45.27 -3.05 0.00 N	49.37 -3.24 0.00 N	56.98 -3.94 1.95 N	75.17 -5.23 4.83 N	65.76 -4.45 4.28 N	58.71 -3.67 3.72 N	67.71 -3.63 4.47 N	68.44 -3.38 2.40 N	73.05 -3.69 2.95 N	74.95 -4.59 4.33 N	64.55 -4.33 3.33 N	53.44 -3.25 2.29 N	70.50 -3.51 4.13 N	71.34 -2.82 3.40 N	72.29 -1.84 -1.60 N	53.50 -1.63 1.14 N	43.52 -1.48 0.87 N	36.69 -1.56 0.79 N	95.68 -5.76 6.13 N	53.86 -3.37 0.68 N	49.23 -3.19 0.02 N

HICKLING___2 23622	157.75 -11.18 4.78 N	42.96 -3.21 0.00 N	43.19 -2.99 0.00 N	45.30 -3.02 0.00 N	49.38 -3.23 0.00 N	56.98 -3.94 1.95 N	75.19 -5.21 4.83 N	65.76 -4.45 4.28 N	58.73 -3.65 3.72 N	67.73 -3.61 4.47 N	68.47 -3.35 2.40 N	73.08 -3.66 2.95 N	74.97 -4.58 4.33 N	64.55 -4.33 3.33 N	53.45 -3.24 2.29 N	70.52 -3.48 4.13 N	71.36 -2.80 3.40 N	72.30 -1.83 -1.60 N	53.50 -1.62 1.14 N	43.53 -1.46 0.87 N	36.70 -1.54 0.79 N	95.69 -5.75 6.13 N	53.87 -3.37 0.68 N	49.23 -3.18 0.02 N
HIGH FALLS___HY 23754	182.39 9.32 0.63 N	48.49 2.32 0.00 N	48.47 2.29 0.00 N	50.65 2.33 0.00 N	55.09 2.48 0.00 N	65.76 3.15 0.26 N	89.03 4.45 0.64 N	78.01 4.08 0.57 N	69.45 3.84 0.49 N	79.88 4.66 0.59 N	78.70 4.80 0.32 N	84.32 5.03 0.39 N	88.51 5.21 0.57 N	76.10 4.34 0.44 N	62.33 3.65 0.30 N	82.69 5.10 0.54 N	82.64 5.53 0.45 N	94.80 6.12 -16.15 N	60.79 4.67 0.15 N	49.54 3.79 0.11 N	42.00 3.07 0.10 N	114.24 7.47 0.81 N	61.56 3.73 0.09 N	55.21 2.78 0.00 N
HILLBURN___GT 23639	181.92 8.90 0.68 N	48.32 2.15 0.00 N	48.33 2.15 0.00 N	50.54 2.22 0.00 N	54.95 2.34 0.00 N	65.59 3.00 0.28 N	88.84 4.30 0.69 N	77.90 4.02 0.61 N	69.34 3.77 0.53 N	79.70 4.53 0.64 N	78.53 4.65 0.34 N	84.09 4.83 0.42 N	88.16 4.91 0.62 N	75.77 4.04 0.48 N	62.06 3.40 0.33 N	82.27 4.73 0.59 N	82.22 5.15 0.49 N	93.81 5.95 -15.34 N	60.63 4.52 0.16 N	49.41 3.67 0.12 N	41.87 2.95 0.11 N	113.82 7.12 0.88 N	61.41 3.60 0.10 N	55.07 2.64 0.00 N
HOLTSVILLE_IC_1 23690	184.76 11.74 0.68 N	63.26 3.28 -13.80 N	78.93 3.65 -29.11 N	52.99 3.70 -0.96 N	56.40 3.79 0.00 N	67.35 4.75 0.28 N	93.94 6.30 -2.42 N	79.18 5.29 0.61 N	71.58 5.03 -0.44 N	83.37 5.46 -2.10 N	86.65 5.79 -6.64 N	85.46 5.79 0.01 N	91.25 5.68 -1.70 N	85.50 5.01 -8.29 N	84.49 4.47 -21.03 N	92.13 5.99 -8.00 N	92.04 6.12 -8.36 N	98.99 6.60 -19.87 N	87.80 5.20 -26.33 N	88.17 4.25 -38.05 N	87.07 3.30 -44.74 N	143.39 7.93 -27.88 N	88.15 4.79 -25.44 N	85.27 4.05 -28.79 N
HOLTSVILLE_IC_10 23699	185.83 12.81 0.68 N	63.50 3.53 -13.80 N	79.17 3.88 -29.11 N	53.22 3.94 -0.96 N	56.66 4.05 0.00 N	67.64 5.04 0.28 N	94.31 6.67 -2.42 N	79.50 5.62 0.61 N	71.91 5.36 -0.44 N	83.75 5.83 -2.10 N	87.04 6.18 -6.64 N	85.90 6.23 0.01 N	91.68 6.11 -1.70 N	85.90 5.41 -8.29 N	84.83 4.82 -21.03 N	92.61 6.47 -8.00 N	92.53 6.61 -8.36 N	99.48 7.08 -19.87 N	88.18 5.58 -26.33 N	88.46 4.55 -38.05 N	87.32 3.54 -44.74 N	144.04 8.58 -27.88 N	88.48 5.12 -25.44 N	85.55 4.33 -28.79 N
HOLTSVILLE_IC_2 23691	184.76 11.74 0.68 N	63.26 3.28 -13.80 N	78.93 3.65 -29.11 N	52.99 3.70 -0.96 N	56.40 3.79 0.00 N	67.35 4.75 0.28 N	93.94 6.30 -2.42 N	79.18 5.29 0.61 N	71.58 5.03 -0.44 N	83.37 5.46 -2.10 N	86.65 5.79 -6.64 N	85.46 5.79 0.01 N	91.25 5.68 -1.70 N	85.50 5.01 -8.29 N	84.49 4.47 -21.03 N	92.13 5.99 -8.00 N	92.04 6.12 -8.36 N	98.99 6.60 -19.87 N	87.80 5.20 -26.33 N	88.17 4.25 -38.05 N	87.07 3.30 -44.74 N	143.39 7.93 -27.88 N	88.15 4.79 -25.44 N	85.27 4.05 -28.79 N
HOLTSVILLE_IC_3 23692	184.76 11.74 0.68 N	63.26 3.28 -13.80 N	78.93 3.65 -29.11 N	52.99 3.70 -0.96 N	56.40 3.79 0.00 N	67.35 4.75 0.28 N	93.94 6.30 -2.42 N	79.18 5.29 0.61 N	71.58 5.03 -0.44 N	83.37 5.46 -2.10 N	86.65 5.79 -6.64 N	85.46 5.79 0.01 N	91.25 5.68 -1.70 N	85.50 5.01 -8.29 N	84.49 4.47 -21.03 N	92.13 5.99 -8.00 N	92.04 6.12 -8.36 N	98.99 6.60 -19.87 N	87.80 5.20 -26.33 N	88.17 4.25 -38.05 N	87.07 3.30 -44.74 N	143.39 7.93 -27.88 N	88.15 4.79 -25.44 N	85.27 4.05 -28.79 N
HOLTSVILLE_IC_4 23693	184.76 11.74 0.68 N	63.26 3.28 -13.80 N	78.93 3.65 -29.11 N	52.99 3.70 -0.96 N	56.40 3.79 0.00 N	67.35 4.75 0.28 N	93.94 6.30 -2.42 N	79.18 5.29 0.61 N	71.58 5.03 -0.44 N	83.37 5.46 -2.10 N	86.65 5.79 -6.64 N	85.46 5.79 0.01 N	91.25 5.68 -1.70 N	85.50 5.01 -8.29 N	84.49 4.47 -21.03 N	92.13 5.99 -8.00 N	92.04 6.12 -8.36 N	98.99 6.60 -19.87 N	87.80 5.20 -26.33 N	88.17 4.25 -38.05 N	87.07 3.30 -44.74 N	143.39 7.93 -27.88 N	88.15 4.79 -25.44 N	85.27 4.05 -28.79 N
HOLTSVILLE_IC_5 23694	184.76 11.74 0.68 N	63.26 3.28 -13.80 N	78.93 3.65 -29.11 N	52.99 3.70 -0.96 N	56.40 3.79 0.00 N	67.35 4.75 0.28 N	93.94 6.30 -2.42 N	79.18 5.29 0.61 N	71.58 5.03 -0.44 N	83.37 5.46 -2.10 N	86.65 5.79 -6.64 N	85.46 5.79 0.01 N	91.25 5.68 -1.70 N	85.50 5.01 -8.29 N	84.49 4.47 -21.03 N	92.13 5.99 -8.00 N	92.04 6.12 -8.36 N	98.99 6.60 -19.87 N	87.80 5.20 -26.33 N	88.17 4.25 -38.05 N	87.07 3.30 -44.74 N	143.39 7.93 -27.88 N	88.15 4.79 -25.44 N	85.27 4.05 -28.79 N
HOLTSVILLE_IC_6 23695	185.83 12.81 0.68 N	63.50 3.53 -13.80 N	79.17 3.88 -29.11 N	53.22 3.94 -0.96 N	56.66 4.05 0.00 N	67.64 5.04 0.28 N	94.31 6.67 -2.42 N	79.50 5.62 0.61 N	71.91 5.36 -0.44 N	83.75 5.83 -2.10 N	87.04 6.18 -6.64 N	85.90 6.23 0.01 N	91.68 6.11 -1.70 N	85.90 5.41 -8.29 N	84.83 4.82 -21.03 N	92.61 6.47 -8.00 N	92.53 6.61 -8.36 N	99.48 7.08 -19.87 N	88.18 5.58 -26.33 N	88.46 4.55 -38.05 N	87.32 3.54 -44.74 N	144.04 8.58 -27.88 N	88.48 5.12 -25.44 N	85.55 4.33 -28.79 N
HOLTSVILLE_IC_7 23696	185.83 12.81 0.68 N	63.50 3.53 -13.80 N	79.17 3.88 -29.11 N	53.22 3.94 -0.96 N	56.66 4.05 0.00 N	67.64 5.04 0.28 N	94.31 6.67 -2.42 N	79.50 5.62 0.61 N	71.91 5.36 -0.44 N	83.75 5.83 -2.10 N	87.04 6.18 -6.64 N	85.90 6.23 0.01 N	91.68 6.11 -1.70 N	85.90 5.41 -8.29 N	84.83 4.82 -21.03 N	92.61 6.47 -8.00 N	92.53 6.61 -8.36 N	99.48 7.08 -19.87 N	88.18 5.58 -26.33 N	88.46 4.55 -38.05 N	87.32 3.54 -44.74 N	144.04 8.58 -27.88 N	88.48 5.12 -25.44 N	85.55 4.33 -28.79 N
HOLTSVILLE_IC_8 23697	185.83 12.81 0.68 N	63.50 3.53 -13.80 N	79.17 3.88 -29.11 N	53.22 3.94 -0.96 N	56.66 4.05 0.00 N	67.64 5.04 0.28 N	94.31 6.67 -2.42 N	79.50 5.62 0.61 N	71.91 5.36 -0.44 N	83.75 5.83 -2.10 N	87.04 6.18 -6.64 N	85.90 6.23 0.01 N	91.68 6.11 -1.70 N	85.90 5.41 -8.29 N	84.83 4.82 -21.03 N	92.61 6.47 -8.00 N	92.53 6.61 -8.36 N	99.48 7.08 -19.87 N	88.18 5.58 -26.33 N	88.46 4.55 -38.05 N	87.32 3.54 -44.74 N	144.04 8.58 -27.88 N	88.48 5.12 -25.44 N	85.55 4.33 -28.79 N
HOLTSVILLE_IC_9 23698	185.83 12.81 0.68 N	63.50 3.53 -13.80 N	79.17 3.88 -29.11 N	53.22 3.94 -0.96 N	56.66 4.05 0.00 N	67.64 5.04 0.28 N	94.31 6.67 -2.42 N	79.50 5.62 0.61 N	71.91 5.36 -0.44 N	83.75 5.83 -2.10 N	87.04 6.18 -6.64 N	85.90 6.23 0.01 N	91.68 6.11 -1.70 N	85.90 5.41 -8.29 N	84.83 4.82 -21.03 N	92.61 6.47 -8.00 N	92.53 6.61 -8.36 N	99.48 7.08 -19.87 N	88.18 5.58 -26.33 N	88.46 4.55 -38.05 N	87.32 3.54 -44.74 N	144.04 8.58 -27.88 N	88.48 5.12 -25.44 N	85.55 4.33 -28.79 N
HQ_GEN_CEDARS 23644	179.31 5.61 0.00 N	47.71 1.54 0.00 N	47.72 1.54 0.00 N	49.97 1.65 0.00 N	54.37 1.77 0.00 N	64.94 2.07 0.00 N	88.06 2.84 0.00 N	76.81 2.32 0.00 N	68.02 1.92 0.00 N	77.82 2.00 0.00 N	76.21 1.99 0.00 N	81.92 2.25 0.00 N	86.51 2.64 0.00 N	74.54 2.34 0.00 N	60.79 1.81 0.00 N	80.42 2.29 0.00 N	79.50 1.94 0.00 N	73.36 0.83 0.00 N	56.88 0.60 0.00 N	46.25 0.39 0.00 N	39.46 0.43 0.00 N	109.91 2.33 0.00 N	59.51 1.59 0.00 N	54.18 1.75 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	174.35 0.65 0.00 N	46.46 0.29 0.00 N	46.48 0.30 0.00 N	50.28 0.30 -4.20 N	55.84 0.40 -0.04 N	65.04 0.32 -21.11 N	73.54 0.33 -33.69 N	74.95 0.41 -16.80 N	41.00 0.25 -0.81 N	75.96 0.15 0.00 N	74.17 -0.05 0.00 N	79.69 0.01 0.00 N	83.97 0.09 0.00 N	72.34 0.14 0.00 N	59.02 0.05 0.00 N	78.11 -0.02 0.00 N	77.16 -0.40 0.00 N	71.49 -1.04 0.00 N	55.57 -0.70 0.00 N	45.27 -0.60 0.00 N	38.62 -0.41 0.00 N	107.28 -0.29 0.00 N	57.93 0.01 0.00 N	52.76 0.33 0.00 N	
HUDSON AVE_GT_3 23810	183.63 10.61 0.68 N	48.84 2.66 0.00 N	48.85 2.67 0.00 N	51.04 2.73 0.00 N	55.45 2.84 0.00 N	66.20 3.61 0.28 N	89.62 5.08 0.69 N	78.49 4.60 0.61 N	69.87 4.29 0.53 N	80.34 5.17 0.64 N	79.14 5.27 0.34 N	84.72 5.46 0.42 N	88.81 5.55 0.62 N	76.35 4.62 0.48 N	62.56 3.91 0.33 N	82.93 5.39 0.59 N	82.77 5.70 0.49 N	94.95 6.39 -16.03 N	60.98 4.87 0.16 N	49.69 3.95 0.12 N	42.09 3.18 0.11 N	114.47 7.78 0.88 N	61.85 4.04 0.10 N	55.52 3.09 0.00 N	
HUDSON AVE_GT_4 23540	183.63 10.61 0.68 N	48.84 2.66 0.00 N	48.85 2.67 0.00 N	51.04 2.73 0.00 N	55.45 2.84 0.00 N	66.20 3.61 0.28 N	89.62 5.08 0.69 N	78.49 4.60 0.61 N	69.87 4.29 0.53 N	80.34 5.17 0.64 N	79.14 5.27 0.34 N	84.72 5.46 0.42 N	88.81 5.55 0.62 N	76.35 4.62 0.48 N	62.56 3.91 0.33 N	82.93 5.39 0.59 N	82.77 5.70 0.49 N	94.95 6.39 -16.03 N	60.98 4.87 0.16 N	49.69 3.95 0.12 N	42.09 3.18 0.11 N	114.47 7.78 0.88 N	61.85 4.04 0.10 N	55.52 3.09 0.00 N	
HUDSON AVE_GT_5 23657	183.63 10.61 0.68 N	48.84 2.66 0.00 N	48.85 2.67 0.00 N	51.04 2.73 0.00 N	55.45 2.84 0.00 N	66.20 3.61 0.28 N	89.62 5.08 0.69 N	78.49 4.60 0.61 N	69.87 4.29 0.53 N	80.34 5.17 0.64 N	79.14 5.27 0.34 N	84.72 5.46 0.42 N	88.81 5.55 0.62 N	76.35 4.62 0.48 N	62.56 3.91 0.33 N	82.93 5.39 0.59 N	82.77 5.70 0.49 N	94.95 6.39 -16.03 N	60.98 4.87 0.16 N	49.69 3.95 0.12 N	42.09 3.18 0.11 N	114.47 7.78 0.88 N	61.85 4.04 0.10 N	55.52 3.09 0.00 N	
HUDSON_AVE_10 24168	183.30 10.28 0.68 N	48.75 2.57 0.00 N	48.75 2.57 0.00 N	50.93 2.61 0.00 N	55.34 2.73 0.00 N	66.08 3.48 0.28 N	89.40 4.86 0.69 N	78.31 4.42 0.61 N	69.71 4.14 0.53 N	80.17 5.00 0.64 N	78.92 5.04 0.34 N	84.50 5.25 0.42 N	88.58 5.32 0.62 N	76.16 4.43 0.48 N	62.40 3.75 0.33 N	82.75 5.21 0.59 N	82.56 5.49 0.49 N	94.69 6.13 -16.03 N	60.79 4.68 0.16 N	49.54 3.80 0.12 N	41.98 3.06 0.11 N	114.17 7.47 0.88 N	61.75 3.93 0.10 N	55.42 2.99 0.00 N	
HUNTLEY___63 23557	104.80 -25.82 43.08 N	39.32 -6.85 0.00 N	39.21 -6.97 0.00 N	41.32 -7.00 0.00 N	45.07 -7.53 0.00 N	35.09 -10.19 17.59 N	27.91 -13.78 43.53 N	24.07 -11.78 38.65 N	22.02 -10.53 33.56 N	24.11 -11.34 40.36 N	41.67 -10.93 21.62 N	41.67 -11.45 26.56 N	32.91 -11.89 39.08 N	31.97 -10.20 30.03 N	29.93 -8.41 20.63 N	29.13 -11.70 37.30 N	35.21 -11.67 30.68 N	41.26 -9.80 21.46 N	38.23 -7.72 10.33 N	31.68 -6.30 7.88 N	26.46 -5.46 7.12 N	36.15 -16.07 55.34 N	43.39 -8.39 6.13 N	44.99 -7.26 0.18 N	
HUNTLEY___64 23558	104.80 -25.82 43.08 N	39.32 -6.85 0.00 N	39.21 -6.97 0.00 N	41.32 -7.00 0.00 N	45.07 -7.53 0.00 N	35.09 -10.19 17.59 N	27.91 -13.78 43.53 N	24.07 -11.78 38.65 N	22.02 -10.53 33.56 N	24.11 -11.34 40.36 N	41.67 -10.93 21.62 N	41.67 -11.45 26.56 N	32.91 -11.89 39.08 N	31.97 -10.20 30.03 N	29.93 -8.41 20.63 N	29.13 -11.70 37.30 N	35.21 -11.67 30.68 N	41.26 -9.80 21.46 N	38.23 -7.72 10.33 N	31.68 -6.30 7.88 N	26.46 -5.46 7.12 N	36.15 -16.07 55.34 N	43.39 -8.39 6.13 N	44.99 -7.26 0.18 N	
HUNTLEY___65 23559	104.80 -25.82 43.08 N	39.32 -6.85 0.00 N	39.21 -6.97 0.00 N	41.32 -7.00 0.00 N	45.07 -7.53 0.00 N	35.09 -10.19 17.59 N	27.91 -13.78 43.53 N	24.07 -11.78 38.65 N	22.02 -10.53 33.56 N	24.11 -11.34 40.36 N	41.67 -10.93 21.62 N	41.67 -11.45 26.56 N	32.91 -11.89 39.08 N	31.97 -10.20 30.03 N	29.93 -8.41 20.63 N	29.13 -11.70 37.30 N	35.21 -11.67 30.68 N	41.26 -9.80 21.46 N	38.23 -7.72 10.33 N	31.68 -6.30 7.88 N	26.46 -5.46 7.12 N	36.15 -16.07 55.34 N	43.39 -8.39 6.13 N	44.99 -7.26 0.18 N	
HUNTLEY___66 23560	104.80 -25.82 43.08 N	39.32 -6.85 0.00 N	39.21 -6.97 0.00 N	41.32 -7.00 0.00 N	45.07 -7.53 0.00 N	35.09 -10.19 17.59 N	27.91 -13.78 43.53 N	24.07 -11.78 38.65 N	22.02 -10.53 33.56 N	24.11 -11.34 40.36 N	41.67 -10.93 21.62 N	41.67 -11.45 26.56 N	32.91 -11.89 39.08 N	31.97 -10.20 30.03 N	29.93 -8.41 20.63 N	29.13 -11.70 37.30 N	35.21 -11.67 30.68 N	41.26 -9.80 21.46 N	38.23 -7.72 10.33 N	31.68 -6.30 7.88 N	26.46 -5.46 7.12 N	36.15 -16.07 55.34 N	43.39 -8.39 6.13 N	44.99 -7.26 0.18 N	
HUNTLEY___67 23561	104.20 -26.43 43.08 N	39.10 -7.07 0.00 N	39.01 -7.17 0.00 N	41.10 -7.22 0.00 N	44.86 -7.75 0.00 N	34.86 -10.43 17.59 N	27.43 -14.26 43.53 N	23.45 -12.39 38.65 N	21.45 -11.10 33.56 N	23.38 -12.07 40.36 N	40.89 -11.71 21.62 N	40.74 -12.38 26.56 N	31.92 -12.88 39.08 N	31.11 -11.05 30.03 N	29.26 -9.09 20.63 N	28.31 -12.52 37.30 N	34.36 -12.52 30.68 N	40.35 -10.72 21.46 N	37.51 -8.43 10.33 N	31.10 -6.89 7.88 N	25.96 -5.95 7.12 N	34.78 -17.45 55.34 N	42.70 -9.09 6.13 N	44.36 -7.89 0.18 N	
HUNTLEY___68 23562	104.20 -26.43 43.08 N	39.10 -7.07 0.00 N	39.01 -7.17 0.00 N	41.10 -7.22 0.00 N	44.86 -7.75 0.00 N	34.86 -10.43 17.59 N	27.43 -14.26 43.53 N	23.45 -12.39 38.65 N	21.45 -11.10 33.56 N	23.38 -12.07 40.36 N	40.89 -11.71 21.62 N	40.74 -12.38 26.56 N	31.92 -12.88 39.08 N	31.11 -11.05 30.03 N	29.26 -9.09 20.63 N	28.31 -12.52 37.30 N	34.36 -12.52 30.68 N	40.35 -10.72 21.46 N	37.51 -8.43 10.33 N	31.10 -6.89 7.88 N	25.96 -5.95 7.12 N	34.78 -17.45 55.34 N	42.70 -9.09 6.13 N	44.36 -7.89 0.18 N	
INDECK___CORINTH 23802	184.86 11.15 0.00 N	48.44 2.27 0.00 N	48.72 2.54 0.00 N	50.73 2.41 0.00 N	55.21 2.61 0.00 N	66.21 3.34 0.00 N	89.98 4.76 0.00 N	78.74 4.25 0.00 N	69.68 3.58 0.00 N	80.01 4.20 0.00 N	78.51 4.29 0.00 N	84.15 4.47 0.00 N	88.68 4.80 0.00 N	76.36 4.15 0.00 N	62.43 3.46 0.00 N	82.84 4.70 0.00 N	82.76 5.20 0.00 N	99.46 5.66 -21.26 N	60.36 4.09 0.00 N	49.21 3.34 0.00 N	41.82 2.78 0.00 N	114.36 6.79 0.00 N	61.30 3.39 0.00 N	54.99 2.56 0.00 N	
INDECK___ILION 23567	179.33 5.63 0.00 N	47.52 1.35 0.00 N	47.56 1.39 0.00 N	49.70 1.38 0.00 N	54.11 1.51 0.00 N	64.78 1.91 0.00 N	87.83 2.61 0.00 N	76.76 2.27 0.00 N	68.25 2.15 0.00 N	78.39 2.58 0.00 N	76.85 2.63 0.00 N	82.46 2.78 0.00 N	86.71 2.84 0.00 N	74.60 2.40 0.00 N	60.99 2.01 0.00 N	80.93 2.80 0.00 N	80.62 3.06 0.00 N	75.22 3.11 0.42 N	58.66 2.39 0.00 N	47.81 1.94 0.00 N	40.64 1.60 0.00 N	111.56 3.99 0.00 N	59.85 1.94 0.00 N	53.97 1.54 0.00 N	
INDECK___OLEAN	116.58	40.47	40.63	42.74	46.64	40.20	37.81	32.82	30.01	33.55	48.21	48.87	41.47	38.48	35.02	38.37	43.97	49.15	42.68	35.12	29.27	48.48	46.11	46.40	

23982	-20.39 36.73 N	-5.70 0.00 N	-5.55 0.00 N	-5.58 0.00 N	-5.96 0.00 N	-7.67 15.00 N	-10.29 37.11 N	-8.72 32.95 N	-7.48 28.61 N	-7.85 34.41 N	-7.58 18.44 N	-8.16 22.65 N	-9.09 33.32 N	-8.11 25.61 N	-6.37 17.59 N	-7.96 31.80 N	-7.43 26.16 N	-5.92 17.47 N	-4.79 8.81 N	-4.03 6.72 N	-3.70 6.07 N	-11.91 47.19 N	-6.58 5.22 N	-5.88 0.15 N
INDECK____OSWEGO 23783	167.86 -5.85 0.00 N	44.48 -1.69 0.00 N	44.47 -1.72 0.00 N	46.51 -1.81 0.00 N	50.65 -1.95 0.00 N	60.43 -2.43 0.00 N	82.00 -3.22 0.00 N	71.69 -2.80 0.00 N	63.70 -2.40 0.00 N	73.29 -2.52 0.00 N	71.86 -2.36 0.00 N	77.20 -2.48 0.00 N	81.29 -2.59 0.00 N	69.97 -2.23 0.00 N	57.18 -1.80 0.00 N	75.74 -2.40 0.00 N	75.40 -2.16 0.00 N	72.08 -1.69 0.00 N	54.89 -1.38 0.00 N	44.71 -1.16 0.00 N	37.98 -1.06 0.00 N	104.26 -3.32 0.00 N	56.00 -1.91 0.00 N	50.62 -1.81 0.00 N
INDECK____YERKES 23781	104.80 -25.82 43.08 N	39.32 -6.85 0.00 N	39.21 -6.97 0.00 N	41.32 -7.00 0.00 N	45.07 -7.53 0.00 N	35.09 -10.19 17.59 N	27.91 -13.78 43.53 N	24.07 -11.78 38.65 N	22.02 -10.53 33.56 N	24.11 -11.34 40.36 N	41.67 -10.93 21.62 N	41.67 -11.45 26.56 N	32.91 -11.89 39.08 N	31.97 -10.20 30.03 N	29.93 -8.41 20.63 N	29.13 -11.70 37.30 N	35.21 -11.67 30.68 N	41.26 -9.80 21.46 N	38.23 -7.72 10.33 N	31.68 -6.30 7.88 N	26.46 -5.46 7.12 N	36.15 -16.07 55.34 N	43.39 -8.39 6.13 N	44.99 -7.26 0.18 N
INDIAN POINT_GT_1 24139	181.72 8.70 0.68 N	48.32 2.15 0.00 N	48.35 2.17 0.00 N	50.55 2.23 0.00 N	54.94 2.34 0.00 N	65.59 3.00 0.28 N	88.77 4.23 0.69 N	77.77 3.89 0.61 N	69.21 3.64 0.53 N	79.54 4.37 0.64 N	78.36 4.48 0.34 N	83.90 4.64 0.42 N	87.98 4.72 0.62 N	75.63 3.91 0.48 N	61.96 3.31 0.33 N	82.14 4.60 0.59 N	82.03 4.95 0.49 N	94.10 5.66 -15.91 N	60.43 4.32 0.16 N	49.25 3.51 0.12 N	41.75 2.83 0.11 N	113.52 6.82 0.88 N	61.30 3.49 0.10 N	55.02 2.59 0.00 N
INDIAN POINT_GT_2 23659	181.72 8.70 0.68 N	48.32 2.15 0.00 N	48.35 2.17 0.00 N	50.55 2.23 0.00 N	54.94 2.34 0.00 N	65.59 3.00 0.28 N	88.77 4.23 0.69 N	77.77 3.89 0.61 N	69.21 3.64 0.53 N	79.54 4.37 0.64 N	78.36 4.48 0.34 N	83.90 4.64 0.42 N	87.98 4.72 0.62 N	75.63 3.91 0.48 N	61.96 3.31 0.33 N	82.14 4.60 0.59 N	82.03 4.95 0.49 N	94.10 5.66 -15.91 N	60.43 4.32 0.16 N	49.25 3.51 0.12 N	41.75 2.83 0.11 N	113.52 6.82 0.88 N	61.30 3.49 0.10 N	55.02 2.59 0.00 N
INDIAN POINT_GT_3 24019	181.72 8.70 0.68 N	48.32 2.15 0.00 N	48.35 2.17 0.00 N	50.55 2.23 0.00 N	54.94 2.34 0.00 N	65.59 3.00 0.28 N	88.77 4.23 0.69 N	77.77 3.89 0.61 N	69.21 3.64 0.53 N	79.54 4.37 0.64 N	78.36 4.48 0.34 N	83.90 4.64 0.42 N	87.98 4.72 0.62 N	75.63 3.91 0.48 N	61.96 3.31 0.33 N	82.14 4.60 0.59 N	82.03 4.95 0.49 N	94.10 5.66 -15.91 N	60.43 4.32 0.16 N	49.25 3.51 0.12 N	41.75 2.83 0.11 N	113.52 6.82 0.88 N	61.30 3.49 0.10 N	55.02 2.59 0.00 N
INDIAN POINT____2 23530	181.27 8.25 0.68 N	48.18 2.01 0.00 N	48.21 2.03 0.00 N	50.40 2.08 0.00 N	54.79 2.18 0.00 N	65.40 2.81 0.28 N	88.54 4.01 0.69 N	77.61 3.72 0.61 N	69.07 3.49 0.53 N	79.38 4.20 0.64 N	78.19 4.31 0.34 N	83.71 4.45 0.42 N	87.78 4.52 0.62 N	75.46 3.73 0.48 N	61.80 3.15 0.33 N	81.95 4.40 0.59 N	81.82 4.74 0.49 N	93.73 5.47 -15.73 N	60.28 4.18 0.16 N	49.13 3.39 0.12 N	41.65 2.72 0.11 N	113.27 6.58 0.88 N	61.16 3.34 0.10 N	54.88 2.45 0.00 N
INDIAN POINT____3 23531	181.18 8.16 0.68 N	48.18 2.01 0.00 N	48.21 2.03 0.00 N	50.40 2.08 0.00 N	54.79 2.18 0.00 N	65.40 2.81 0.28 N	88.52 3.98 0.69 N	77.56 3.67 0.61 N	69.01 3.44 0.53 N	79.31 4.14 0.64 N	78.13 4.25 0.34 N	83.65 4.39 0.42 N	87.72 4.46 0.62 N	75.41 3.68 0.48 N	61.78 3.12 0.33 N	81.89 4.35 0.59 N	81.78 4.71 0.49 N	93.84 5.40 -15.91 N	60.23 4.12 0.16 N	49.09 3.35 0.12 N	41.62 2.70 0.11 N	113.18 6.48 0.88 N	61.13 3.31 0.10 N	54.86 2.43 0.00 N
IP CORINTH____1 23988	185.04 11.34 0.00 N	48.49 2.32 0.00 N	48.77 2.59 0.00 N	50.78 2.46 0.00 N	55.28 2.67 0.00 N	66.28 3.41 0.00 N	90.08 4.86 0.00 N	78.85 4.36 0.00 N	69.76 3.65 0.00 N	80.11 4.30 0.00 N	78.64 4.42 0.00 N	84.29 4.61 0.00 N	88.80 4.93 0.00 N	76.46 4.26 0.00 N	62.53 3.55 0.00 N	82.94 4.81 0.00 N	82.88 5.32 0.00 N	99.56 5.77 -21.26 N	60.45 4.18 0.00 N	49.28 3.41 0.00 N	41.87 2.84 0.00 N	114.49 6.91 0.00 N	61.37 3.46 0.00 N	55.06 2.63 0.00 N
IP____TICONDEROGA 23804	189.84 16.14 0.00 N	50.23 4.06 0.00 N	50.36 4.18 0.00 N	52.60 4.28 0.00 N	57.21 4.61 0.00 N	68.67 5.80 0.00 N	93.27 8.05 0.00 N	81.63 7.14 0.00 N	72.02 5.91 0.00 N	82.32 6.50 0.00 N	80.69 6.47 0.00 N	86.36 6.69 0.00 N	91.15 7.28 0.00 N	78.58 6.38 0.00 N	64.33 5.35 0.00 N	85.37 7.24 0.00 N	85.11 7.55 0.00 N	101.13 7.88 -20.71 N	62.07 5.80 0.00 N	50.65 4.78 0.00 N	43.11 4.08 0.00 N	117.84 10.27 0.00 N	63.42 5.51 0.00 N	56.83 4.40 0.00 N
JARVIS____ 23743	174.40 0.69 0.00 N	46.32 0.15 0.00 N	46.32 0.14 0.00 N	48.46 0.14 0.00 N	52.76 0.16 0.00 N	63.10 0.23 0.00 N	85.53 0.30 0.00 N	74.79 0.29 0.00 N	66.35 0.25 0.00 N	76.13 0.32 0.00 N	74.65 0.44 0.00 N	80.08 0.41 0.00 N	84.30 0.42 0.00 N	72.56 0.36 0.00 N	59.27 0.29 0.00 N	78.52 0.39 0.00 N	78.03 0.47 0.00 N	72.67 0.57 0.42 N	56.68 0.41 0.00 N	46.22 0.35 0.00 N	39.30 0.27 0.00 N	108.18 0.61 0.00 N	58.20 0.28 0.00 N	52.59 0.16 0.00 N
JENNISON____1 23625	169.29 -1.79 2.62 N	45.52 -0.66 0.00 N	45.57 -0.61 0.00 N	47.67 -0.65 0.00 N	51.92 -0.69 0.00 N	61.01 -0.79 1.07 N	81.60 -0.97 2.65 N	71.34 -0.80 2.35 N	63.61 -0.45 2.04 N	73.21 -0.14 2.46 N	72.98 0.08 1.32 N	78.14 0.08 1.62 N	81.34 -0.16 2.38 N	70.08 -0.30 1.83 N	57.61 -0.11 1.26 N	76.07 0.21 2.27 N	76.48 0.78 1.87 N	78.75 1.33 -4.90 N	56.53 0.89 0.63 N	46.04 0.65 0.48 N	38.99 0.39 0.43 N	104.19 -0.01 3.37 N	57.20 -0.34 0.37 N	51.86 -0.57 0.01 N
JENNISON____2 23626	169.11 -1.97 2.62 N	45.47 -0.70 0.00 N	45.53 -0.65 0.00 N	47.62 -0.70 0.00 N	51.86 -0.74 0.00 N	60.95 -0.84 1.07 N	81.52 -1.06 2.65 N	71.27 -0.87 2.35 N	63.53 -0.53 2.04 N	73.13 -0.22 2.46 N	72.90 0.00 1.32 N	78.03 -0.03 1.62 N	81.23 -0.26 2.38 N	69.99 -0.38 1.83 N	57.53 -0.19 1.26 N	75.99 0.13 2.27 N	76.38 0.69 1.87 N	78.66 1.24 -4.90 N	56.44 0.80 0.63 N	45.98 0.59 0.48 N	38.92 0.32 0.43 N	104.08 -0.13 3.37 N	57.14 -0.40 0.37 N	51.80 -0.62 0.01 N
KEDC PORT_JEFF_GT2 24210	185.48 12.46 0.68 N	63.41 3.43 -13.80 N	79.07 3.78 -29.11 N	53.13 3.85 -0.96 N	56.53 3.93 0.00 N	67.49 4.90 0.28 N	94.09 6.45 -2.42 N	79.30 5.42 0.61 N	71.76 5.21 -0.44 N	83.51 5.59 -2.10 N	86.78 5.92 -6.64 N	85.60 5.93 0.01 N	91.35 5.78 -1.70 N	85.63 5.14 -8.29 N	84.63 4.61 -21.03 N	92.30 6.17 -8.00 N	92.18 6.25 -8.36 N	99.06 6.66 -19.87 N	87.87 5.27 -26.33 N	88.23 4.31 -38.05 N	87.11 3.34 -44.74 N	143.45 7.99 -27.88 N	88.21 4.85 -25.44 N	85.36 4.14 -28.79 N

KEDC_PORT_JEFF_GT3 24211	185.48 12.46 0.68 N	63.41 3.43 -13.80 N	79.07 3.78 -29.11 N	53.13 3.85 -0.96 N	56.53 3.93 0.00 N	67.49 4.90 0.28 N	94.09 6.45 -2.42 N	79.30 5.42 0.61 N	71.76 5.21 -0.44 N	83.51 5.59 -2.10 N	86.78 5.92 -6.64 N	85.60 5.93 0.01 N	91.35 5.78 -1.70 N	85.63 5.14 -8.29 N	84.63 4.61 -21.03 N	92.30 6.17 -8.00 N	92.18 6.25 -8.36 N	99.06 6.66 -19.87 N	87.87 5.27 -26.33 N	88.23 4.31 -38.05 N	87.11 3.34 -44.74 N	143.45 7.99 -27.88 N	88.21 4.85 -25.44 N	85.36 4.14 -28.79 N
KEDC_GLWD_GT4 24219	185.21 12.19 0.68 N	63.20 3.22 -13.80 N	78.60 3.32 -29.11 N	52.65 3.37 -0.96 N	56.12 3.52 0.00 N	67.02 4.43 0.28 N	93.73 6.09 -2.42 N	79.34 5.46 0.61 N	71.71 5.16 -0.44 N	83.96 6.04 -2.10 N	87.14 6.28 -6.64 N	86.16 6.49 0.01 N	92.14 6.57 -1.70 N	86.08 5.59 -8.29 N	84.77 4.76 -21.03 N	92.66 6.52 -8.00 N	92.72 6.80 -8.36 N	99.36 6.96 -19.87 N	87.99 5.39 -26.33 N	88.36 4.45 -38.05 N	87.52 3.74 -44.74 N	144.68 9.23 -27.88 N	88.28 4.93 -25.44 N	85.11 3.88 -28.79 N
KEDC_GLWD_GT5 24220	185.21 12.19 0.68 N	63.20 3.22 -13.80 N	78.60 3.32 -29.11 N	52.65 3.37 -0.96 N	56.12 3.52 0.00 N	67.02 4.43 0.28 N	93.73 6.09 -2.42 N	79.34 5.46 0.61 N	71.71 5.16 -0.44 N	83.96 6.04 -2.10 N	87.14 6.28 -6.64 N	86.16 6.49 0.01 N	92.14 6.57 -1.70 N	86.08 5.59 -8.29 N	84.77 4.76 -21.03 N	92.66 6.52 -8.00 N	92.72 6.80 -8.36 N	99.36 6.96 -19.87 N	87.99 5.39 -26.33 N	88.36 4.45 -38.05 N	87.52 3.74 -44.74 N	144.68 9.23 -27.88 N	88.28 4.93 -25.44 N	85.11 3.88 -28.79 N
KENSICO____ 23655	182.59 9.56 0.68 N	48.56 2.39 0.00 N	48.59 2.41 0.00 N	50.79 2.47 0.00 N	55.21 2.60 0.00 N	65.90 3.31 0.28 N	89.17 4.64 0.69 N	78.11 4.23 0.61 N	69.51 3.94 0.53 N	79.89 4.71 0.64 N	78.69 4.82 0.34 N	84.27 5.01 0.42 N	88.38 5.12 0.62 N	75.97 4.24 0.48 N	62.24 3.59 0.33 N	82.51 4.97 0.59 N	82.36 5.29 0.49 N	94.48 5.95 -16.00 N	60.66 4.55 0.16 N	49.44 3.70 0.12 N	41.91 2.99 0.11 N	113.96 7.26 0.88 N	61.57 3.76 0.10 N	55.27 2.84 0.00 N
KIAC_JFK_GT1 23816	184.01 10.99 0.68 N	48.87 2.69 0.00 N	48.87 2.69 0.00 N	51.04 2.72 0.00 N	55.43 2.82 0.00 N	66.16 3.57 0.28 N	89.48 4.94 0.69 N	78.35 4.47 0.61 N	69.78 4.20 0.53 N	80.31 5.14 0.64 N	78.87 5.00 0.34 N	84.58 5.32 0.42 N	88.69 5.43 0.62 N	76.23 4.50 0.48 N	62.48 3.83 0.33 N	82.83 5.28 0.59 N	82.61 5.53 0.49 N	94.52 5.95 -16.03 N	60.74 4.63 0.16 N	49.53 3.79 0.12 N	42.02 3.10 0.11 N	114.28 7.59 0.88 N	75.90 4.09 -13.89 N	55.60 3.17 0.00 N
KIAC_JFK_GT2 23817	184.01 10.99 0.68 N	48.87 2.69 0.00 N	48.87 2.69 0.00 N	51.04 2.72 0.00 N	55.43 2.82 0.00 N	66.16 3.57 0.28 N	89.48 4.94 0.69 N	78.35 4.47 0.61 N	69.78 4.20 0.53 N	80.31 5.14 0.64 N	78.87 5.00 0.34 N	84.58 5.32 0.42 N	88.69 5.43 0.62 N	76.23 4.50 0.48 N	62.48 3.83 0.33 N	82.83 5.28 0.59 N	82.61 5.53 0.49 N	94.52 5.95 -16.03 N	60.74 4.63 0.16 N	49.53 3.79 0.12 N	42.02 3.10 0.11 N	114.28 7.59 0.88 N	75.90 4.09 -13.89 N	55.60 3.17 0.00 N
KINTIGH____ 23543	102.73 -24.64 46.33 N	39.58 -6.60 0.00 N	39.46 -6.72 0.00 N	41.53 -6.79 0.00 N	45.30 -7.30 0.00 N	34.20 -9.75 18.92 N	25.11 -13.29 46.82 N	21.35 -11.58 41.57 N	19.62 -10.39 36.09 N	21.06 -11.35 43.41 N	39.88 -11.08 23.25 N	39.48 -11.63 28.57 N	29.83 -12.02 42.03 N	29.62 -10.28 32.30 N	28.29 -8.49 22.19 N	26.20 -11.82 40.11 N	32.75 -11.82 33.00 N	38.68 -10.18 23.67 N	37.17 -7.99 11.11 N	30.89 -6.50 8.47 N	25.78 -5.60 7.66 N	31.86 -16.19 59.52 N	42.83 -8.50 6.59 N	44.83 -7.41 0.19 N
LEDERLE____ 23769	182.95 9.93 0.68 N	48.60 2.43 0.00 N	48.63 2.46 0.00 N	50.85 2.53 0.00 N	55.27 2.66 0.00 N	65.99 3.40 0.28 N	89.33 4.80 0.69 N	78.34 4.45 0.61 N	69.73 4.16 0.53 N	80.15 4.98 0.64 N	78.95 5.08 0.34 N	84.56 5.30 0.42 N	88.65 5.39 0.62 N	76.19 4.47 0.48 N	62.41 3.76 0.33 N	82.78 5.24 0.59 N	82.73 5.65 0.49 N	94.39 6.40 -15.46 N	61.01 4.90 0.16 N	49.71 3.97 0.12 N	42.12 3.20 0.11 N	114.55 7.85 0.88 N	61.77 3.95 0.10 N	55.40 2.97 0.00 N
LINDEN COGEN____ 23786	183.11 10.09 0.68 N	48.69 2.52 0.00 N	48.68 2.50 0.00 N	50.87 2.55 0.00 N	55.27 2.66 0.00 N	66.01 3.42 0.28 N	89.36 4.82 0.69 N	78.28 4.39 0.61 N	69.65 4.08 0.53 N	80.08 4.91 0.64 N	78.86 4.98 0.34 N	84.39 5.13 0.42 N	88.44 5.19 0.62 N	76.03 4.31 0.48 N	62.27 3.62 0.33 N	82.58 5.04 0.59 N	82.44 5.37 0.49 N	94.69 6.13 -16.03 N	60.76 4.65 0.16 N	49.50 3.76 0.12 N	41.94 3.01 0.11 N	114.03 7.33 0.88 N	61.60 3.79 0.10 N	55.26 2.83 0.00 N
LIPA_MISC_IPP 23656	185.33 12.31 0.68 N	63.39 3.42 -13.80 N	79.05 3.77 -29.11 N	53.10 3.82 -0.96 N	56.52 3.91 0.00 N	67.50 4.91 0.28 N	94.12 6.48 -2.42 N	79.24 5.36 0.61 N	71.57 5.02 -0.44 N	83.33 5.41 -2.10 N	86.63 5.77 -6.64 N	85.46 5.79 0.01 N	91.25 5.68 -1.70 N	85.50 5.00 -8.29 N	84.49 4.48 -21.03 N	92.15 6.02 -8.00 N	92.11 6.18 -8.36 N	99.08 6.69 -19.87 N	87.87 5.27 -26.33 N	88.22 4.30 -38.05 N	87.11 3.33 -44.74 N	143.51 8.05 -27.88 N	88.26 4.90 -25.44 N	85.43 4.21 -28.79 N
LITTLE FALLS____HYD 24013	185.79 12.09 0.00 N	49.09 2.92 0.00 N	49.20 3.02 0.00 N	51.35 3.03 0.00 N	55.89 3.28 0.00 N	67.03 4.16 0.00 N	90.87 5.65 0.00 N	79.39 4.89 0.00 N	70.68 4.58 0.00 N	81.27 5.45 0.00 N	79.70 5.48 0.00 N	85.49 5.81 0.00 N	89.77 5.90 0.00 N	77.23 5.03 0.00 N	63.18 4.21 0.00 N	83.94 5.80 0.00 N	83.91 6.35 0.00 N	78.46 6.36 0.42 N	61.16 4.88 0.00 N	49.84 3.98 0.00 N	42.35 3.31 0.00 N	115.96 8.38 0.00 N	62.04 4.13 0.00 N	55.75 3.32 0.00 N
LONG LAKE PHOENIX 24014	168.19 -5.51 0.00 N	44.57 -1.61 0.00 N	44.52 -1.66 0.00 N	46.58 -1.74 0.00 N	50.72 -1.88 0.00 N	60.51 -2.36 0.00 N	82.11 -3.11 0.00 N	71.82 -2.67 0.00 N	63.83 -2.28 0.00 N	73.46 -2.36 0.00 N	72.04 -2.18 0.00 N	77.44 -2.24 0.00 N	81.53 3.17 0.00 N	70.18 -2.35 0.00 N	57.33 -2.02 0.00 N	75.97 -2.16 0.00 N	75.63 -1.93 0.00 N	72.40 -1.40 -1.27 N	55.11 -1.16 0.00 N	44.87 -0.99 0.00 N	38.13 -0.91 0.00 N	104.58 -3.00 0.00 N	56.15 -1.77 0.00 N	50.73 -1.70 0.00 N
LOVETT____3 23632	178.34 5.32 0.68 N	47.55 1.38 0.00 N	47.65 1.47 0.00 N	49.85 1.53 0.00 N	54.14 1.53 0.00 N	64.63 2.04 0.28 N	87.32 2.78 0.69 N	76.44 2.56 0.61 N	68.06 2.49 0.53 N	78.16 2.98 0.64 N	77.00 3.12 0.34 N	82.42 3.16 0.42 N	86.43 3.17 0.62 N	74.30 2.58 0.48 N	60.87 2.22 0.33 N	80.68 3.13 0.59 N	80.58 3.51 0.49 N	92.34 4.26 -15.55 N	59.38 3.27 0.16 N	48.46 2.72 0.12 N	41.09 2.17 0.11 N	111.66 4.97 0.88 N	60.29 2.47 0.10 N	54.09 1.66 0.00 N
LOVETT____4 23642	180.25 7.23 0.68 N	48.00 1.83 0.00 N	48.08 1.90 0.00 N	50.29 1.97 0.00 N	54.64 2.03 0.00 N	65.24 2.65 0.28 N	88.17 3.63 0.69 N	77.23 3.35 0.61 N	68.74 3.16 0.53 N	78.98 3.81 0.64 N	77.80 3.92 0.34 N	83.30 4.04 0.42 N	87.35 4.09 0.62 N	75.08 3.36 0.48 N	61.51 2.86 0.33 N	81.54 4.00 0.59 N	81.46 4.39 0.49 N	93.23 5.15 -15.55 N	60.05 3.94 0.16 N	48.98 3.24 0.12 N	41.52 2.60 0.11 N	112.85 6.15 0.88 N	60.92 3.11 0.10 N	54.63 2.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOVETT___5	180.25	48.00	48.08	50.29	54.64	65.24	88.17	77.23	68.74	78.98	77.80	83.30	87.35	75.08	61.51	81.54	81.46	93.23	60.05	48.98	41.52	112.85	60.92	54.63
23593	7.23	1.83	1.90	1.97	2.03	2.65	3.63	3.35	3.16	3.81	3.92	4.04	4.09	3.36	2.86	4.00	4.39	5.15	3.94	3.24	2.60	6.15	3.11	2.20
	0.68	0.00	0.00	0.00	0.00	0.28	0.69	0.61	0.53	0.64	0.34	0.42	0.62	0.48	0.33	0.59	0.49	-15.55	0.16	0.12	0.11	0.88	0.10	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOWER RAQUET___HYD	174.24	46.38	46.34	48.51	52.77	62.99	85.06	73.80	65.37	74.77	73.61	79.18	84.06	72.48	59.09	78.13	77.08	70.55	54.62	44.42	37.93	106.34	57.77	52.66
24057	0.53	0.20	0.16	0.19	0.16	0.12	-0.17	-0.69	-0.73	-1.05	-0.61	-0.50	0.19	0.27	0.10	-0.01	-0.48	-1.98	-1.66	-1.45	-1.10	-1.23	-0.15	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOWER___HUDSON	181.56	48.12	48.17	50.32	54.76	65.60	88.90	77.73	68.92	79.12	77.59	83.19	87.58	75.39	61.66	81.77	81.54	97.63	59.47	48.52	41.25	112.88	60.65	54.49
24059	7.86	1.95	1.99	2.01	2.15	2.73	3.68	3.24	2.82	3.31	3.38	3.51	3.70	3.18	2.68	3.64	3.98	4.38	3.20	2.65	2.22	5.30	2.73	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.71	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LWR___OSWEGATCHIE_HYD	172.61	45.80	45.71	47.79	51.95	62.09	84.08	73.17	64.94	74.41	73.23	78.82	83.41	71.92	58.72	77.74	77.05	71.16	55.05	44.76	38.12	105.96	57.25	51.95
23850	-1.09	-0.37	-0.47	-0.53	-0.65	-0.77	-1.14	-1.33	-1.17	-1.40	-0.98	-0.86	-0.47	-0.29	-0.26	-0.39	-0.51	-1.37	-1.22	-1.11	-0.91	-1.61	-0.67	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MAPLE_RIDGE_WT_1	173.55	46.17	46.18	48.32	52.61	62.81	85.21	74.49	66.05	75.74	74.14	79.61	83.82	72.19	58.92	78.05	77.40	71.24	56.05	45.68	38.89	107.35	57.82	52.41
323574	-0.15	-0.01	0.00	0.00	0.00	-0.06	-0.01	-0.01	-0.05	-0.08	-0.08	-0.07	-0.06	-0.01	-0.06	-0.08	-0.16	-0.29	-0.22	-0.18	-0.15	-0.22	-0.10	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MG INDUSTRY___DRP	180.25	47.84	47.89	50.06	54.49	65.27	88.23	77.07	68.50	78.71	77.21	82.79	87.03	74.81	61.18	81.15	80.88	96.50	58.95	48.11	40.89	111.97	60.16	54.19
24185	6.54	1.67	1.71	1.74	1.89	2.40	3.01	2.58	2.40	2.90	2.99	3.11	3.16	2.61	2.21	3.01	3.32	3.59	2.68	2.25	1.86	4.39	2.25	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.38	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___OSWEGATCHIE_HYD	172.61	45.80	45.71	47.79	51.95	62.09	84.08	73.17	64.94	74.41	73.23	78.82	83.41	71.92	58.72	77.74	77.05	71.16	55.05	44.76	38.12	105.96	57.25	51.95
23849	-1.09	-0.37	-0.47	-0.53	-0.65	-0.77	-1.14	-1.33	-1.17	-1.40	-0.98	-0.86	-0.47	-0.29	-0.26	-0.39	-0.51	-1.37	-1.22	-1.11	-0.91	-1.61	-0.67	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___RAQUETTE_HYD	174.24	46.38	46.34	48.51	52.77	62.99	85.06	73.80	65.37	74.77	73.61	79.18	84.06	72.48	59.09	78.13	77.08	70.55	54.62	44.42	37.93	106.34	57.77	52.66
23851	0.53	0.20	0.16	0.19	0.16	0.12	-0.17	-0.69	-0.73	-1.05	-0.61	-0.50	0.19	0.27	0.10	-0.01	-0.48	-1.98	-1.66	-1.45	-1.10	-1.23	-0.15	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___1	155.62	41.42	41.22	43.09	46.90	55.59	75.18	65.78	58.65	67.69	66.88	71.90	75.46	65.03	53.26	70.38	70.53	69.68	51.82	42.16	35.79	96.91	52.29	47.17
23584	-17.19	-4.75	-4.96	-5.23	-5.70	-6.91	-9.14	-7.92	-6.76	-7.29	-6.89	-7.22	-7.60	-6.55	-5.29	-6.98	-6.40	-5.27	-4.24	-3.55	-3.10	-9.52	-5.50	-5.26
	0.89	0.00	0.00	0.00	0.00	0.36	0.90	0.80	0.69	0.83	0.45	0.55	0.81	0.62	0.43	0.77	0.64	-2.41	0.21	0.16	0.15	1.15	0.13	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___2	155.62	41.42	41.22	43.09	46.90	55.59	75.18	65.78	58.65	67.69	66.88	71.90	75.46	65.03	53.26	70.38	70.53	69.68	51.82	42.16	35.79	96.91	52.29	47.17
23585	-17.19	-4.75	-4.96	-5.23	-5.70	-6.91	-9.14	-7.92	-6.76	-7.29	-6.89	-7.22	-7.60	-6.55	-5.29	-6.98	-6.40	-5.27	-4.24	-3.55	-3.10	-9.52	-5.50	-5.26
	0.89	0.00	0.00	0.00	0.00	0.36	0.90	0.80	0.69	0.83	0.45	0.55	0.81	0.62	0.43	0.77	0.64	-2.41	0.21	0.16	0.15	1.15	0.13	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___DIESEL	155.62	41.42	41.22	43.09	46.90	55.59	75.18	65.78	58.65	67.69	66.88	71.90	75.46	65.03	53.26	70.38	70.53	69.68	51.82	42.16	35.79	96.91	52.29	47.17
23629	-17.19	-4.75	-4.96	-5.23	-5.70	-6.91	-9.14	-7.92	-6.76	-7.29	-6.89	-7.22	-7.60	-6.55	-5.29	-6.98	-6.40	-5.27	-4.24	-3.55	-3.10	-9.52	-5.50	-5.26
	0.89	0.00	0.00	0.00	0.00	0.36	0.90	0.80	0.69	0.83	0.45	0.55	0.81	0.62	0.43	0.77	0.64	-2.41	0.21	0.16	0.15	1.15	0.13	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY	103.88	39.23	39.09	41.20	44.96	34.56	26.67	22.70	20.70	22.54	40.44	40.31	31.36	30.71	28.94	27.54	33.64	39.76	37.27	30.93	25.82	33.92	42.67	44.48
24167	-26.01	-6.95	-7.09	-7.12	-7.65	-10.42	-14.29	-12.49	-11.28	-12.23	-11.79	-12.35	-12.78	-10.94	-9.06	-12.66	-12.72	-10.83	-8.50	-6.93	-5.97	-17.37	-9.01	-7.78
	43.81	0.00	0.00	0.00	0.00	17.89	44.27	39.31	34.13	41.05	21.99	27.01	39.74	30.55	20.99	37.93	31.21	21.94	10.50	8.01	7.24	56.29	6.23	0.18
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MOHAWK_PAPER___DRP	182.29	48.35	48.36	50.54	54.99	65.85	89.19	77.98	69.25	79.58	78.08	83.74	88.11	75.80	61.98	82.21	82.04	98.16	59.82	48.80	41.46	113.44	60.91	54.77
24187	8.58	2.1.																						

23641	8.56 0.68 N	2.04 0.00 N	2.01 0.00 N	2.04 0.00 N	2.16 0.00 N	2.76 0.28 N	3.92 0.69 N	3.63 0.61 N	3.44 0.53 N	4.25 0.64 N	4.69 0.34 N	4.94 0.42 N	5.09 0.62 N	4.25 0.48 N	3.57 0.33 N	4.97 0.59 N	5.47 0.49 N	6.46 -14.61 N	5.16 0.16 N	4.17 0.12 N	3.38 0.11 N	8.32 0.88 N	4.16 0.10 N	3.19 0.00 N
MONTAUK____DIESEL 23721	190.43 17.41 0.68 N	64.63 4.66 -13.80 N	80.23 4.94 -29.11 N	54.26 4.98 -0.96 N	57.76 5.15 0.00 N	68.98 6.39 0.28 N	96.23 8.58 -2.42 N	81.01 7.13 0.61 N	73.16 6.61 -0.44 N	85.31 7.39 -2.10 N	88.71 7.85 -6.64 N	87.79 8.12 0.01 N	93.72 8.15 -1.70 N	87.64 7.15 -8.29 N	86.23 6.22 -21.03 N	94.51 8.37 -8.00 N	94.72 8.80 -8.36 N	101.74 9.35 -19.87 N	89.92 7.33 -26.33 N	89.86 5.95 -38.05 N	88.46 4.68 -44.74 N	147.06 11.61 -27.88 N	90.03 6.68 -25.44 N	86.94 5.71 -28.79 N
N SALMON____HYD 24042	173.99 0.29 0.00 N	46.42 0.25 0.00 N	46.42 0.23 0.00 N	48.56 0.24 0.00 N	52.87 0.26 0.00 N	63.05 0.18 0.00 N	85.47 0.25 0.00 N	74.59 0.10 0.00 N	66.09 -0.02 0.00 N	75.64 -0.18 0.00 N	73.98 -0.23 0.00 N	79.55 -0.13 0.00 N	83.98 0.10 0.00 N	72.39 0.19 0.00 N	59.03 0.05 0.00 N	78.03 -0.11 0.00 N	77.00 -0.56 0.00 N	71.02 -1.51 0.00 N	55.04 -1.23 0.00 N	44.81 -1.05 0.00 N	38.26 -0.78 0.00 N	106.59 -0.98 0.00 N	57.75 -0.17 0.00 N	52.57 0.14 0.00 N
N.E._GEN_SANDY PD 24062	181.32 8.14 0.52 N	48.28 2.10 0.00 N	71.00 2.11 -26.28 N	62.00 1.68 -20.20 N	65.00 2.18 -15.77 N	55.00 0.76 -36.20 N	30.00 0.84 -8.10 N	40.21 0.93 -17.41 N	42.31 1.76 -0.62 N	78.92 3.60 0.49 N	77.60 3.64 0.26 N	83.11 3.75 0.32 N	87.33 3.94 0.47 N	75.21 3.38 0.37 N	61.58 2.85 0.25 N	81.58 3.90 0.46 N	81.34 4.15 0.37 N	96.17 4.55 -19.09 N	59.52 3.37 0.13 N	48.59 2.82 0.10 N	41.29 2.34 0.09 N	112.55 5.65 0.67 N	60.84 3.00 0.07 N	54.70 2.27 0.00 N
NARROWS_GT1_1 24228	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
NARROWS_GT1_2 24229	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
NARROWS_GT1_3 24230	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
NARROWS_GT1_4 24231	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
NARROWS_GT1_5 24232	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
NARROWS_GT1_6 24233	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
NARROWS_GT1_7 24234	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
NARROWS_GT1_8 24235	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
NARROWS_GT2_1 24236	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
NARROWS_GT2_2 24237	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N

NARROWS_GT2_3 24238	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
NARROWS_GT2_4 24239	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
NARROWS_GT2_5 24240	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
NARROWS_GT2_6 24241	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
NARROWS_GT2_7 24242	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
NARROWS_GT2_8 24243	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 5.99 -53.20 N	136.91 6.72 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N
NEG CAPITAL___MECHNVIL 23645	182.54 8.84 0.00 N	48.29 2.12 0.00 N	48.35 2.17 0.00 N	50.48 2.16 0.00 N	54.92 2.31 0.00 N	65.80 2.93 0.00 N	89.25 4.03 0.00 N	78.07 3.58 0.00 N	69.22 3.12 0.00 N	79.53 3.72 0.00 N	78.03 3.82 0.00 N	83.67 3.99 0.00 N	88.09 4.21 0.00 N	75.83 3.63 0.00 N	62.01 3.04 0.00 N	82.25 4.11 0.00 N	82.12 4.56 0.00 N	98.31 5.01 -20.77 N	59.93 3.66 0.00 N	48.87 3.01 0.00 N	41.52 2.49 0.00 N	113.53 5.96 0.00 N	60.94 3.02 0.00 N	54.72 2.29 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	161.52 -15.43 -3.25 N	41.94 -4.24 0.00 N	41.82 -4.36 0.00 N	43.89 -4.44 0.00 N	47.84 -4.77 0.00 N	57.93 -6.27 -1.33 N	80.06 -8.45 -3.29 N	70.10 -7.31 -2.92 N	62.16 -6.48 -2.53 N	71.91 -6.95 -3.05 N	69.18 -6.67 -1.63 N	74.76 -6.92 -2.01 N	79.69 -7.14 -2.95 N	68.37 -6.10 -2.27 N	55.52 -5.02 -1.56 N	74.01 -6.94 -2.82 N	73.18 -6.70 -2.32 N	70.71 -5.57 -3.75 N	52.58 -4.47 -0.78 N	42.80 -3.66 -0.60 N	36.37 -3.20 -0.54 N	102.23 -9.52 -4.18 N	53.22 -5.15 -0.46 N	47.79 -4.65 -0.01 N
NEG CENTRAL___DRP 24199	163.77 -10.88 -0.94 N	43.16 -3.01 0.00 N	43.12 -3.06 0.00 N	45.17 -3.15 0.00 N	49.19 -3.42 0.00 N	58.95 -4.30 -0.39 N	80.40 -5.78 -0.95 N	70.34 -5.00 -0.85 N	62.55 -4.29 -0.73 N	72.16 -4.54 -0.89 N	70.41 -4.28 -0.48 N	75.76 -4.50 -0.58 N	79.90 -4.83 -0.86 N	68.67 -4.20 -0.66 N	56.09 -3.34 -0.45 N	74.57 -4.38 -0.82 N	74.23 -4.01 -0.67 N	72.04 -3.14 -2.65 N	53.96 -2.54 -0.23 N	43.93 -2.11 -0.17 N	37.29 -1.90 -0.16 N	102.65 -6.14 -1.21 N	54.57 -3.48 -0.13 N	49.18 -3.25 0.00 N
NEG CENTRAL___INDECK 23768	162.79 -13.01 -2.10 N	42.47 -3.71 0.00 N	42.45 -3.73 0.00 N	44.58 -3.74 0.00 N	48.61 -3.99 0.00 N	58.35 -5.38 -0.86 N	80.17 -7.17 -2.12 N	70.27 -6.11 -1.88 N	62.46 -5.28 -1.64 N	72.45 -5.33 -1.97 N	70.27 -5.00 -1.05 N	75.80 -5.17 -1.29 N	80.19 -5.59 -1.91 N	68.75 -4.91 -1.46 N	55.99 -4.00 -1.01 N	74.63 -5.32 -1.82 N	74.17 -4.89 -1.49 N	73.07 -3.54 -4.08 N	53.82 -2.96 -0.50 N	43.77 -2.48 -0.38 N	37.07 -2.31 -0.35 N	102.70 -7.57 -2.70 N	53.95 -4.27 -0.30 N	48.56 -3.88 -0.01 N
NEG CENTRAL___SENECA 23627	161.14 -13.72 -1.15 N	42.43 -3.74 0.00 N	42.40 -3.78 0.00 N	44.43 -3.89 0.00 N	48.39 -4.21 0.00 N	58.02 -5.32 -0.47 N	79.20 -7.19 -1.17 N	69.28 -6.24 -1.04 N	61.64 -5.36 -0.90 N	71.20 -5.70 -1.08 N	69.39 -5.41 -0.58 N	74.68 -5.71 -0.71 N	78.78 -6.14 -1.05 N	67.66 -5.34 -0.81 N	55.29 -4.24 -0.55 N	73.55 -5.58 -1.00 N	73.24 -5.14 -0.82 N	71.45 -4.11 -3.04 N	53.23 -3.32 -0.28 N	43.33 -2.74 -0.21 N	36.77 -2.45 -0.19 N	101.24 -7.81 -1.48 N	53.70 -4.38 -0.16 N	48.37 -4.06 0.00 N
NEG CENTRAL___STATE_STREET 24147	163.85 -10.54 -0.68 N	43.17 -3.00 0.00 N	43.06 -3.12 0.00 N	45.06 -3.26 0.00 N	49.06 -3.55 0.00 N	58.74 -4.41 -0.28 N	80.08 -5.83 -0.69 N	70.08 -5.02 -0.61 N	62.36 -4.27 -0.53 N	71.99 -4.46 -0.64 N	70.40 -4.16 -0.34 N	75.80 -4.30 -0.42 N	79.96 -4.54 -0.62 N	68.77 -3.91 -0.48 N	56.16 -3.14 -0.33 N	74.57 -4.15 -0.59 N	74.36 -3.69 -0.49 N	72.21 -2.79 -2.47 N	54.14 -2.29 -0.16 N	44.06 -1.93 -0.12 N	37.38 -1.77 -0.11 N	102.76 -5.69 -0.88 N	54.67 -3.34 -0.10 N	49.23 -3.21 0.00 N
NEG MILLWOOD___DRP 24198	183.65 10.57 0.63 N	48.83 2.66 0.00 N	48.83 2.65 0.00 N	51.03 2.71 0.00 N	55.46 2.86 0.00 N	66.24 3.63 0.26 N	89.67 5.09 0.64 N	78.57 4.64 0.57 N	69.93 4.31 0.49 N	80.41 5.18 0.59 N	79.18 5.27 0.32 N	84.80 5.51 0.39 N	88.96 5.66 0.57 N	76.49 4.73 0.44 N	62.66 3.98 0.30 N	83.11 5.52 0.54 N	83.04 5.93 0.45 N	95.50 6.54 -16.43 N	61.13 5.01 0.15 N	49.82 4.07 0.11 N	42.24 3.31 0.10 N	114.86 8.10 0.81 N	61.96 4.13 0.09 N	55.58 3.15 0.00 N
NEG NORTH_FLCN_SEA 23793	172.15 -1.55 0.00 N	46.01 -0.16 0.00 N	45.99 -0.19 0.00 N	48.07 -0.25 0.00 N	52.34 -0.27 0.00 N	62.35 -0.52 0.00 N	84.60 -0.62 0.00 N	74.00 -0.49 0.00 N	65.58 -0.52 0.00 N	75.29 -0.52 0.00 N	73.47 -0.75 0.00 N	79.03 -0.65 0.00 N	83.27 -0.61 0.00 N	71.80 -0.40 0.00 N	58.56 -0.42 0.00 N	77.38 -0.76 0.00 N	76.39 -1.17 0.00 N	70.80 -1.73 0.00 N	54.79 -1.48 0.00 N	44.63 -1.24 0.00 N	38.09 -0.95 0.00 N	105.70 -1.88 0.00 N	57.21 -0.70 0.00 N	51.96 -0.47 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_KES_CHATAGAY 23792	173.44 -0.26 0.00 N	46.32 0.14 0.00 N	46.31 0.13 0.00 N	48.46 0.14 0.00 N	52.75 0.15 0.00 N	62.90 0.03 0.00 N	85.36 0.13 0.00 N	74.64 0.14 0.00 N	66.11 0.01 0.00 N	75.71 -0.11 0.00 N	73.88 -0.34 0.00 N	79.44 -0.24 0.00 N	83.73 -0.15 0.00 N	72.19 -0.01 0.00 N	58.87 -0.11 0.00 N	77.80 -0.34 0.00 N	76.76 -0.80 0.00 N	71.00 -1.53 0.00 N	55.06 -1.22 0.00 N	44.83 -1.04 0.00 N	38.27 -0.77 0.00 N	106.45 -1.12 0.00 N	57.61 -0.30 0.00 N	52.43 0.00 0.00 N	
NEG NORTH___ALICE_FALLS 23915	173.48 -0.22 0.00 N	46.34 0.16 0.00 N	46.31 0.13 0.00 N	48.42 0.10 0.00 N	52.72 0.12 0.00 N	62.82 -0.05 0.00 N	85.26 0.04 0.00 N	74.56 0.07 0.00 N	66.10 0.00 0.00 N	75.85 0.04 0.00 N	74.02 -0.19 0.00 N	79.64 -0.04 0.00 N	83.90 0.02 0.00 N	72.35 0.15 0.00 N	59.00 0.02 0.00 N	77.97 -0.16 0.00 N	77.00 -0.56 0.00 N	71.36 -1.17 0.00 N	55.22 -1.06 0.00 N	44.97 -0.90 0.00 N	38.38 -0.66 0.00 N	106.48 -1.09 0.00 N	57.66 -0.26 0.00 N	52.36 -0.07 0.00 N	
NEG NORTH___LWR_SARANAC 23913	173.48 -0.22 0.00 N	46.34 0.16 0.13 N	46.31 0.13 0.00 N	48.42 0.10 0.00 N	52.72 0.12 0.00 N	62.82 -0.05 0.00 N	85.26 0.04 0.00 N	74.56 0.07 0.00 N	66.10 0.00 0.00 N	75.85 0.04 0.00 N	74.02 -0.19 0.00 N	79.64 -0.04 0.00 N	83.90 0.02 0.00 N	72.35 0.15 0.00 N	59.00 0.02 0.00 N	77.97 -0.16 0.00 N	77.00 -0.56 0.00 N	71.36 -1.17 0.00 N	55.22 -1.06 0.00 N	44.97 -0.90 0.00 N	38.38 -0.66 0.00 N	106.48 -1.09 0.00 N	57.66 -0.26 0.00 N	52.36 -0.07 0.00 N	
NEG NORTH___PLATTSBURG 23628	173.48 -0.22 0.00 N	46.34 0.16 0.13 N	46.31 0.13 0.00 N	48.42 0.10 0.00 N	52.72 0.12 0.00 N	62.82 -0.05 0.00 N	85.26 0.04 0.00 N	74.56 0.07 0.00 N	66.10 0.00 0.00 N	75.85 0.04 0.00 N	74.02 -0.19 0.00 N	79.64 -0.04 0.00 N	83.90 0.02 0.00 N	72.35 0.15 0.00 N	59.00 0.02 0.00 N	77.97 -0.16 0.00 N	77.00 -0.56 0.00 N	71.36 -1.17 0.00 N	55.22 -1.06 0.00 N	44.97 -0.90 0.00 N	38.38 -0.66 0.00 N	106.48 -1.09 0.00 N	57.66 -0.26 0.00 N	52.36 -0.07 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	103.20 -26.17 44.34 N	39.17 -7.00 0.00 N	39.04 -7.14 0.00 N	41.15 -7.17 0.00 N	44.91 -7.70 0.00 N	34.32 -10.45 18.10 N	26.12 -14.30 44.80 N	22.24 -12.47 39.78 N	20.33 -11.24 34.54 N	22.10 -12.17 41.54 N	40.24 -11.72 22.26 N	40.05 -12.29 27.34 N	30.91 -12.75 40.22 N	30.36 -10.93 30.91 N	28.70 -9.04 21.24 N	27.16 -12.58 38.39 N	33.38 -12.60 31.58 N	39.57 -10.70 22.26 N	37.23 -8.41 10.63 N	30.90 -6.86 8.11 N	25.78 -5.93 7.33 N	33.34 -17.28 56.96 N	42.62 -8.99 6.31 N	44.45 -7.80 0.18 N	
NEG WEST___LANCASTR 23811	112.09 -24.67 36.94 N	39.43 -6.75 0.00 N	39.56 -6.62 0.00 N	41.66 -6.66 0.00 N	45.47 -7.13 0.00 N	38.61 -9.18 15.08 N	35.48 -12.42 37.33 N	30.66 -10.69 33.14 N	27.91 -9.42 28.78 N	31.06 -10.14 34.61 N	45.88 -9.80 18.54 N	46.41 -10.49 22.78 N	38.87 -11.49 33.51 N	36.26 -10.19 25.75 N	33.11 -8.17 17.69 N	35.66 -10.49 31.98 N	41.22 -10.03 26.31 N	46.55 -8.40 17.58 N	40.72 -6.70 8.86 N	33.53 -5.58 6.75 N	27.94 -4.99 6.11 N	44.94 -15.18 47.46 N	44.53 -8.14 5.25 N	45.05 -7.23 0.15 N	
NEG_PENN_ALLEGHNY 23528	163.89 -5.83 3.99 N	44.57 -1.61 0.00 N	44.72 -1.46 0.00 N	46.86 -1.46 0.00 N	51.04 -1.56 0.00 N	59.41 -1.83 1.63 N	78.68 -2.52 4.03 N	68.70 -2.21 3.58 N	61.19 -1.81 3.11 N	70.34 -1.74 3.74 N	70.64 -1.57 2.00 N	75.43 -1.79 2.46 N	77.96 -2.30 3.62 N	67.27 -2.15 2.78 N	55.51 -1.56 1.91 N	73.06 -1.62 3.46 N	73.56 -1.16 2.84 N	75.39 -0.58 -3.44 N	54.76 -0.56 0.96 N	44.65 -0.49 0.73 N	37.79 -0.59 0.66 N	99.82 -2.63 5.12 N	55.72 -1.63 0.57 N	50.79 -1.62 0.02 N	
NEG___GEN_MONROE 24207	162.74 -15.74 -4.78 N	41.80 -4.38 0.00 N	41.67 -4.51 0.00 N	43.78 -4.54 0.00 N	47.76 -4.85 0.00 N	36.79 -6.61 19.47 N	28.13 -8.90 48.20 N	24.01 -7.69 42.79 N	22.13 -6.82 37.15 N	23.98 -7.15 44.68 N	43.49 -6.79 23.94 N	43.26 -7.00 43.26 N	33.42 -7.19 43.26 N	32.78 -6.16 33.25 N	31.04 -5.09 22.85 N	29.72 -7.12 41.29 N	57.71 -6.86 12.99 N	71.86 -5.45 -4.79 N	53.00 -4.41 -1.14 N	43.12 -3.62 -0.87 N	36.62 -3.20 -0.79 N	103.99 -9.71 -6.13 N	50.65 -5.29 1.98 N	47.51 -4.72 0.20 N	
NEPA___ENERGY 23901	116.92 -26.14 30.64 N	38.96 -7.21 0.00 N	39.39 -6.79 0.00 N	41.46 -6.86 0.00 N	45.28 -7.33 0.00 N	41.54 -8.82 12.51 N	42.42 -11.84 30.96 N	36.91 -10.09 27.49 N	33.55 -8.68 23.87 N	37.70 -9.40 28.71 N	49.67 -9.17 15.38 N	50.69 -10.09 18.89 N	44.39 -11.69 27.80 N	40.18 -10.66 21.36 N	36.02 -8.28 14.68 N	41.83 -9.77 26.53 N	46.67 -9.07 21.83 N	51.15 -7.71 13.68 N	42.70 -6.23 7.35 N	35.01 -5.25 5.60 N	29.13 -4.84 5.07 N	53.02 -15.19 39.37 N	45.21 -8.35 4.36 N	44.79 -7.51 0.13 N	
NEVERSINK___HYD 23608	180.03 7.07 0.73 N	47.90 1.73 0.00 N	47.89 1.71 0.00 N	50.09 1.77 0.00 N	54.50 1.90 0.00 N	64.98 2.41 0.30 N	87.86 3.38 0.74 N	76.92 3.09 0.66 N	68.47 2.93 0.57 N	78.71 3.58 0.69 N	77.56 3.71 0.37 N	83.12 3.90 0.45 N	87.18 3.97 0.67 N	74.99 3.30 0.51 N	61.40 2.78 0.35 N	81.41 3.91 0.64 N	81.31 4.28 0.52 N	91.07 4.75 -13.79 N	59.72 3.63 0.18 N	48.67 2.94 0.13 N	41.29 2.38 0.12 N	112.38 5.76 0.94 N	60.64 2.83 0.10 N	54.54 2.11 0.00 N	
NEWTON___FALLS_HYD 23847	172.61 -1.09 0.00 N	45.80 -0.37 0.00 N	45.71 -0.47 0.00 N	47.79 -0.53 0.00 N	51.95 -0.65 0.00 N	62.09 -0.77 0.00 N	84.08 -1.14 0.00 N	73.17 -1.33 0.00 N	64.94 -1.17 0.00 N	74.41 -1.40 0.00 N	73.23 -0.98 0.00 N	78.82 -0.86 0.00 N	83.41 -0.47 0.00 N	71.92 -0.29 0.00 N	58.72 -0.26 0.00 N	77.74 -0.39 0.00 N	77.05 -0.51 0.00 N	71.16 -1.37 0.00 N	55.05 -1.22 0.00 N	44.76 -1.11 0.00 N	38.12 -0.91 0.00 N	105.96 -1.61 0.00 N	57.25 -0.67 0.00 N	51.95 -0.48 0.00 N	
NIAGARA___ 23760	102.78 -26.64 44.29 N	39.07 -7.10 0.00 N	38.94 -7.24 0.00 N	41.06 -7.26 0.00 N	44.81 -7.79 0.00 N	34.16 -10.63 18.08 N	25.86 -14.62 44.75 N	21.93 -12.83 39.73 N	19.99 -11.62 34.50 N	21.67 -12.66 41.49 N	39.77 -12.22 22.23 N	39.55 -12.82 27.31 N	30.46 -13.25 40.17 N	30.00 -11.33 30.88 N	28.38 -9.39 21.21 N	26.63 -13.16 38.34 N	32.77 -13.25 31.54 N	38.90 -11.37 22.26 N	36.74 -8.91 10.62 N	30.50 -7.27 8.10 N	25.47 -6.24 7.32 N	32.65 -18.02 56.89 N	42.30 -9.32 6.30 N	44.23 -8.02 0.18 N	
NINE_MILE_1 23575	166.53 -7.17 0.00 N	44.20 -1.98 0.00 N	44.19 -1.99 0.00 N	46.24 -2.08 0.00 N	50.35 -2.25 0.00 N	60.07 -2.80 0.00 N	81.44 -3.78 0.00 N	71.21 -3.28 0.00 N	63.23 -2.88 0.00 N	72.68 -3.13 0.00 N	71.22 -3.00 0.00 N	76.51 -3.17 0.00 N	80.57 -3.31 0.00 N	69.35 -2.85 0.00 N	56.67 -2.31 0.00 N	75.02 -3.11 0.00 N	74.58 -2.99 0.00 N	71.06 -2.53 -1.06 N	54.26 -2.02 0.00 N	44.21 -1.66 0.00 N	37.58 -1.45 0.00 N	103.27 -4.30 0.00 N	55.54 -2.38 0.00 N	50.24 -2.19 0.00 N	
NINE_MILE_2	166.55	44.21	44.19	46.25	50.36	60.07	81.44	71.22	63.24	72.70	71.22	76.56	80.60	69.38	56.67	75.03	74.58	71.04	54.26	44.22	37.60	103.28	55.55	50.25	

23744	-7.15 0.00 N	-1.97 0.00 N	-1.99 0.00 N	-2.07 0.00 N	-2.25 0.00 N	-2.80 0.00 N	-3.78 0.00 N	-3.27 0.00 N	-2.86 0.00 N	-3.11 0.00 N	-2.99 0.00 N	-3.11 0.00 N	-3.27 0.00 N	-2.82 0.00 N	-2.31 0.00 N	-3.10 0.00 N	-2.98 0.00 N	-2.52 -1.03 N	-2.02 0.00 N	-1.65 0.00 N	-1.44 0.00 N	-4.29 0.00 N	-2.36 0.00 N	-2.18 0.00 N
NM_CAPITAL___DRP 24208	181.66 7.95 0.00 N	48.20 2.03 0.00 N	48.23 2.05 0.00 N	50.41 2.09 0.00 N	54.87 2.26 0.00 N	65.71 2.84 0.00 N	88.94 3.72 0.00 N	77.74 3.25 0.00 N	69.03 2.92 0.00 N	79.30 3.49 0.00 N	77.80 3.58 0.00 N	83.42 3.75 0.00 N	87.75 3.88 0.00 N	75.49 3.29 0.00 N	61.73 2.75 0.00 N	81.86 3.72 0.00 N	81.67 4.11 0.00 N	97.63 4.42 -20.68 N	59.53 3.26 0.00 N	48.57 2.70 0.00 N	41.28 2.25 0.00 N	112.99 5.42 0.00 N	60.70 2.78 0.00 N	54.60 2.16 0.00 N
NM_CENTRAL___DRP 24181	168.73 -4.97 0.00 N	44.71 -1.46 0.00 N	44.67 -1.51 0.00 N	46.75 -1.57 0.00 N	50.91 -1.70 0.00 N	60.75 -2.12 0.00 N	82.41 -2.81 0.00 N	72.06 -2.43 0.00 N	64.04 -2.06 0.00 N	73.70 -2.11 0.00 N	72.29 -1.93 0.00 N	77.68 -2.00 0.00 N	81.75 -2.12 0.00 N	70.34 -1.86 0.00 N	57.49 -1.49 0.00 N	76.11 -2.02 0.00 N	75.67 -1.89 0.00 N	72.51 -1.32 -1.30 N	55.16 -1.11 0.00 N	44.93 -0.93 0.00 N	38.15 -0.88 0.00 N	104.58 -2.99 0.00 N	56.21 -1.70 0.00 N	50.89 -1.54 0.00 N
NM_FRONTIER___DRP 24179	104.09 -25.80 43.81 N	39.29 -6.88 0.00 N	39.12 -7.06 0.00 N	41.25 -7.07 0.00 N	45.01 -7.59 0.00 N	34.55 -10.43 17.89 N	26.64 -14.31 44.27 N	22.64 -12.54 39.31 N	20.62 -11.35 34.13 N	22.45 -12.31 41.05 N	40.35 -11.87 21.99 N	40.28 -12.38 27.01 N	31.34 -12.79 39.74 N	30.74 -10.91 30.55 N	28.94 -9.05 20.99 N	27.47 -12.73 37.93 N	33.53 -12.82 31.21 N	39.67 -10.90 21.97 N	37.23 -8.54 10.50 N	30.90 -6.95 8.01 N	25.81 -5.98 7.24 N	33.91 -17.37 56.29 N	42.71 -8.97 6.23 N	44.53 -7.72 0.18 N
NM_ST_REGIS___HYD 24053	174.59 0.88 0.00 N	46.49 0.31 0.00 N	46.47 0.29 0.00 N	48.64 0.32 0.00 N	52.90 0.30 0.00 N	63.16 0.29 0.00 N	85.36 0.13 0.00 N	74.16 -0.33 0.00 N	65.70 -0.40 0.00 N	75.15 -0.66 0.00 N	73.86 -0.36 0.00 N	79.47 -0.20 0.00 N	84.23 0.36 0.00 N	72.62 0.41 0.00 N	59.20 0.22 0.00 N	78.28 0.15 0.00 N	77.21 -0.35 0.00 N	70.81 -1.73 0.00 N	54.82 -1.45 0.00 N	44.59 -1.28 0.00 N	38.08 -0.96 0.00 N	106.65 -0.92 0.00 N	57.88 -0.03 0.00 N	52.74 0.31 0.00 N
NORTHPORT___1 23551	183.16 10.14 0.68 N	62.97 2.99 -13.80 N	78.73 3.45 -29.11 N	52.83 3.55 -0.96 N	56.25 3.64 0.00 N	67.18 4.59 0.28 N	93.65 6.01 -2.42 N	79.10 5.21 0.61 N	71.61 5.06 -0.44 N	83.42 5.51 -2.10 N	86.65 5.79 -6.64 N	85.44 5.77 0.01 N	91.21 5.64 -1.70 N	85.43 4.94 -8.29 N	84.46 4.44 -21.03 N	92.07 5.93 -8.00 N	91.87 5.94 -8.36 N	98.71 6.31 -19.87 N	87.59 4.99 -26.33 N	88.01 4.09 -38.05 N	86.97 3.19 -44.74 N	143.06 7.61 -27.88 N	87.91 4.55 -25.44 N	84.99 3.77 -28.79 N
NORTHPORT___2 23552	183.16 10.14 0.68 N	62.97 2.99 -13.80 N	78.73 3.45 -29.11 N	52.83 3.55 -0.96 N	56.25 3.64 0.00 N	67.18 4.59 0.28 N	93.65 6.01 -2.42 N	79.10 5.21 0.61 N	71.61 5.06 -0.44 N	83.42 5.51 -2.10 N	86.65 5.79 -6.64 N	85.44 5.77 0.01 N	91.21 5.64 -1.70 N	85.43 4.94 -8.29 N	84.46 4.44 -21.03 N	92.07 5.93 -8.00 N	91.87 5.94 -8.36 N	98.71 6.31 -19.87 N	87.59 4.99 -26.33 N	88.01 4.09 -38.05 N	86.97 3.19 -44.74 N	143.06 7.61 -27.88 N	87.91 4.55 -25.44 N	84.99 3.77 -28.79 N
NORTHPORT___3 23553	182.82 9.80 0.68 N	62.96 2.98 -13.80 N	78.72 3.44 -29.11 N	52.80 3.52 -0.96 N	56.22 3.62 0.00 N	67.13 4.54 0.28 N	93.63 5.99 -2.42 N	79.12 5.24 0.61 N	71.65 5.10 -0.44 N	83.52 5.60 -2.10 N	86.74 5.88 -6.64 N	85.50 5.83 0.01 N	91.24 5.67 -1.70 N	85.48 4.99 -8.29 N	84.52 4.51 -21.03 N	92.13 6.00 -8.00 N	91.92 5.99 -8.36 N	98.75 6.35 -19.87 N	87.66 5.06 -26.33 N	88.05 4.13 -38.05 N	86.99 3.22 -44.74 N	143.16 7.71 -27.88 N	87.90 4.54 -25.44 N	84.97 3.75 -28.79 N
NORTHPORT___4 23650	182.82 9.80 0.68 N	62.96 2.98 -13.80 N	78.72 3.44 -29.11 N	52.80 3.52 -0.96 N	56.22 3.62 0.00 N	67.13 4.54 0.28 N	93.63 5.99 -2.42 N	79.12 5.24 0.61 N	71.65 5.10 -0.44 N	83.52 5.60 -2.10 N	86.74 5.88 -6.64 N	85.50 5.83 0.01 N	91.24 5.67 -1.70 N	85.48 4.99 -8.29 N	84.52 4.51 -21.03 N	92.13 6.00 -8.00 N	91.92 5.99 -8.36 N	98.75 6.35 -19.87 N	87.66 5.06 -26.33 N	88.05 4.13 -38.05 N	86.99 3.22 -44.74 N	143.16 7.71 -27.88 N	87.90 4.54 -25.44 N	84.97 3.75 -28.79 N
NORTHPORT___IC 23718	183.16 10.14 0.68 N	62.97 2.99 -13.80 N	78.73 3.45 -29.11 N	52.83 3.55 -0.96 N	56.25 3.64 0.00 N	67.18 4.59 0.28 N	93.65 6.01 -2.42 N	79.10 5.21 0.61 N	71.61 5.06 -0.44 N	83.42 5.51 -2.10 N	86.65 5.79 -6.64 N	85.44 5.77 0.01 N	91.21 5.64 -1.70 N	85.43 4.94 -8.29 N	84.46 4.44 -21.03 N	92.07 5.93 -8.00 N	91.87 5.94 -8.36 N	98.71 6.31 -19.87 N	87.59 4.99 -26.33 N	88.01 4.09 -38.05 N	86.97 3.19 -44.74 N	143.06 7.61 -27.88 N	87.91 4.55 -25.44 N	84.99 3.77 -28.79 N
NPX_GEN_CSC 323557	185.32 12.30 0.68 N	63.39 3.41 -13.80 N	79.04 3.76 -29.11 N	53.08 3.80 -0.96 N	56.50 3.89 0.00 N	18.22 1.08 0.89 N	20.28 1.27 2.05 N	79.09 5.21 0.61 N	43.12 2.62 -0.56 N	83.02 5.10 -2.10 N	86.34 5.48 -6.64 N	85.15 5.47 0.01 N	90.91 5.34 -1.70 N	85.21 4.72 -8.29 N	84.26 4.25 -21.03 N	91.85 5.71 -8.00 N	91.80 5.87 -8.36 N	98.80 6.40 -19.87 N	87.64 5.05 -26.33 N	88.03 4.12 -38.05 N	86.96 3.19 -44.74 N	143.17 7.72 -27.88 N	88.17 4.82 -25.44 N	85.41 4.19 -28.79 N
NSINS_S_GLNS_FALLS 23858	184.83 11.13 0.00 N	48.53 2.36 0.00 N	48.76 2.58 0.00 N	50.80 2.48 0.00 N	55.28 2.68 0.00 N	66.29 3.42 0.00 N	90.07 4.85 0.00 N	78.83 4.34 0.00 N	69.76 3.66 0.00 N	80.09 4.27 0.00 N	78.59 4.38 0.00 N	84.23 4.55 0.00 N	88.76 4.89 0.00 N	76.43 4.23 0.00 N	62.49 3.51 0.00 N	82.93 4.79 0.00 N	82.84 5.28 0.00 N	99.41 5.74 -21.14 N	60.43 4.16 0.00 N	49.27 3.40 0.00 N	41.87 2.84 0.00 N	114.48 6.91 0.00 N	61.39 3.47 0.00 N	55.07 2.64 0.00 N
NUCOR_STEEL___DRP 24197	163.85 -10.54 -0.68 N	43.17 -3.00 0.00 N	43.06 -3.12 0.00 N	45.06 -3.26 0.00 N	49.06 -3.55 0.00 N	58.74 -4.41 -0.28 N	80.08 -5.83 -0.69 N	70.08 -5.02 -0.61 N	62.36 -4.27 -0.53 N	71.99 -4.46 -0.64 N	70.40 -4.16 -0.34 N	75.80 -4.30 -0.42 N	79.96 -4.54 -0.62 N	68.77 -3.91 -0.48 N	56.16 -3.14 -0.33 N	74.57 -4.15 -0.59 N	74.36 -3.69 -0.49 N	72.21 -2.79 -2.47 N	54.14 -2.29 -0.16 N	44.06 -1.93 -0.12 N	37.38 -1.77 -0.11 N	102.76 -5.69 -0.88 N	54.67 -3.34 -0.10 N	49.23 -3.21 0.00 N
NYISO_LBMP_REFERENCE 24008	173.70 0.00 0.00 N	46.17 0.00 0.00 N	46.18 0.00 0.00 N	48.32 0.00 0.00 N	52.61 0.00 0.00 N	62.87 0.00 0.00 N	85.22 0.00 0.00 N	74.49 0.00 0.00 N	66.10 0.00 0.00 N	75.81 0.00 0.00 N	74.22 0.00 0.00 N	79.68 0.00 0.00 N	83.88 0.00 0.00 N	72.20 0.00 0.00 N	58.98 0.00 0.00 N	78.13 0.00 0.00 N	77.56 0.00 0.00 N	72.53 0.00 0.00 N	56.27 0.00 0.00 N	45.87 0.00 0.00 N	39.04 0.00 0.00 N	107.57 0.00 0.00 N	57.91 0.00 0.00 N	52.43 0.00 0.00 N

NYPA_BRENTWD____GT 24164	185.58 12.56 0.68 N	63.50 3.52 -13.80 N	79.19 3.91 -29.11 N	53.27 3.98 -0.96 N	56.71 4.10 0.00 N	67.72 5.13 0.28 N	94.46 6.81 -2.42 N	79.76 5.88 0.61 N	72.18 5.64 -0.44 N	84.15 6.23 -2.10 N	87.42 6.56 -6.64 N	86.32 6.64 0.01 N	92.13 6.56 -1.70 N	86.24 5.75 -8.29 N	85.10 5.09 -21.03 N	92.94 6.80 -8.00 N	92.88 6.95 -8.36 N	99.79 7.39 -19.87 N	88.41 5.81 -26.33 N	88.66 4.75 -38.05 N	87.50 3.72 -44.74 N	144.45 8.99 -27.88 N	88.62 5.26 -25.44 N	85.60 4.38 -28.79 N
NYPA_GOWANUS____GT5 24156	183.31 10.29 0.68 N	48.91 2.73 0.00 N	48.95 2.77 0.00 N	51.14 2.82 0.00 N	55.57 2.96 0.00 N	66.36 3.77 0.28 N	89.89 5.36 0.69 N	78.76 4.88 0.61 N	70.09 4.51 0.53 N	80.62 5.45 0.64 N	79.39 5.52 0.34 N	85.00 5.75 0.42 N	89.08 5.82 0.62 N	76.62 4.90 0.48 N	62.76 4.11 0.33 N	83.21 5.67 0.59 N	83.02 5.95 0.49 N	95.24 6.68 -16.03 N	61.16 5.05 0.16 N	49.81 4.07 0.12 N	42.19 3.27 0.11 N	114.71 8.01 0.88 N	61.98 4.16 0.10 N	55.62 3.19 0.00 N
NYPA_GOWANUS____GT6 24157	183.31 10.29 0.68 N	48.91 2.73 0.00 N	48.95 2.77 0.00 N	51.14 2.82 0.00 N	55.57 2.96 0.00 N	66.36 3.77 0.28 N	89.89 5.36 0.69 N	78.76 4.88 0.61 N	70.09 4.51 0.53 N	80.62 5.45 0.64 N	79.39 5.52 0.34 N	85.00 5.75 0.42 N	89.08 5.82 0.62 N	76.62 4.90 0.48 N	62.76 4.11 0.33 N	83.21 5.67 0.59 N	83.02 5.95 0.49 N	95.24 6.68 -16.03 N	61.16 5.05 0.16 N	49.81 4.07 0.12 N	42.19 3.27 0.11 N	114.71 8.01 0.88 N	61.98 4.16 0.10 N	55.62 3.19 0.00 N
NYPA_HARLEM__RVR__GT1 24160	182.34 9.32 0.68 N	48.94 2.77 0.00 N	48.95 2.77 0.00 N	51.14 2.82 0.00 N	55.56 2.95 0.00 N	66.35 3.76 0.28 N	89.83 5.29 0.69 N	78.68 4.80 0.61 N	70.06 4.48 0.53 N	80.53 5.36 0.64 N	79.32 5.45 0.34 N	84.91 5.65 0.42 N	88.98 5.72 0.62 N	76.53 4.80 0.48 N	62.71 4.06 0.33 N	83.09 5.54 0.59 N	82.59 5.52 0.49 N	94.84 6.27 -16.03 N	60.99 4.88 0.16 N	49.66 3.92 0.12 N	42.11 3.19 0.11 N	114.53 7.83 0.88 N	62.02 4.20 0.10 N	55.67 3.24 0.00 N
NYPA_HARLEM__RVR__GT2 24161	182.34 9.32 0.68 N	48.94 2.77 0.00 N	48.95 2.77 0.00 N	51.14 2.82 0.00 N	55.56 2.95 0.00 N	66.35 3.76 0.28 N	89.83 5.29 0.69 N	78.68 4.80 0.61 N	70.06 4.48 0.53 N	80.53 5.36 0.64 N	79.32 5.45 0.34 N	84.91 5.65 0.42 N	88.98 5.72 0.62 N	76.53 4.80 0.48 N	62.71 4.06 0.33 N	83.09 5.54 0.59 N	82.59 5.52 0.49 N	94.84 6.27 -16.03 N	60.99 4.88 0.16 N	49.66 3.92 0.12 N	42.11 3.19 0.11 N	114.53 7.83 0.88 N	62.02 4.20 0.10 N	55.67 3.24 0.00 N
NYPA_KENT____GT 24152	183.33 10.31 0.68 N	60.37 2.71 -11.49 N	49.11 2.72 -0.21 N	51.10 2.77 0.00 N	55.49 2.89 0.00 N	66.27 3.68 0.28 N	89.69 5.16 0.69 N	78.56 4.68 0.61 N	69.94 4.36 0.53 N	80.43 5.26 0.64 N	85.91 5.28 -6.41 N	84.73 5.47 0.42 N	88.83 5.58 0.62 N	76.40 4.67 0.48 N	62.59 3.94 0.33 N	82.97 5.42 0.59 N	136.41 5.65 -53.20 N	136.54 6.35 -57.66 N	131.06 4.84 -69.95 N	132.40 3.91 -82.63 N	127.06 3.15 -84.87 N	185.91 7.71 -70.63 N	118.86 4.05 -56.89 N	70.40 3.12 -14.85 N
NYPA_POUCH1____GT 24155	182.92 9.90 0.68 N	48.82 2.65 0.00 N	48.87 2.69 0.00 N	51.06 2.74 0.00 N	55.49 2.89 0.00 N	66.27 3.68 0.28 N	89.79 5.25 0.69 N	78.68 4.80 0.61 N	70.01 4.44 0.53 N	80.49 5.32 0.64 N	79.30 5.43 0.34 N	84.87 5.61 0.42 N	88.94 5.68 0.62 N	76.48 4.76 0.48 N	62.65 4.00 0.33 N	83.06 5.52 0.59 N	82.86 5.79 0.49 N	95.08 6.52 -16.03 N	61.05 4.94 0.16 N	49.73 3.99 0.12 N	42.13 3.21 0.11 N	114.49 7.80 0.88 N	61.86 4.04 0.10 N	55.53 3.10 0.00 N
NYPA_VERNON____GT2 24162	183.33 10.31 0.68 N	60.37 2.71 -11.49 N	49.10 2.71 -0.21 N	51.09 2.77 0.00 N	55.49 2.89 0.00 N	66.27 3.68 0.28 N	89.69 5.16 0.69 N	78.56 4.68 0.61 N	69.94 4.36 0.53 N	80.43 5.26 0.64 N	85.91 5.28 -6.41 N	84.73 5.47 0.42 N	88.83 5.58 0.62 N	76.40 4.67 0.48 N	62.59 3.94 0.33 N	82.97 5.42 0.59 N	136.41 5.65 -53.20 N	136.54 6.35 -57.66 N	131.06 4.84 -69.95 N	132.40 3.91 -82.63 N	127.06 3.15 -84.87 N	185.91 7.71 -70.63 N	118.86 4.05 -56.89 N	70.40 3.12 -14.85 N
NYPA_VERNON____GT3 24163	183.33 10.31 0.68 N	60.37 2.71 -11.49 N	49.10 2.71 -0.21 N	51.09 2.77 0.00 N	55.49 2.89 0.00 N	66.27 3.68 0.28 N	89.69 5.16 0.69 N	78.56 4.68 0.61 N	69.94 4.36 0.53 N	80.43 5.26 0.64 N	85.91 5.28 -6.41 N	84.73 5.47 0.42 N	88.83 5.58 0.62 N	76.40 4.67 0.48 N	62.59 3.94 0.33 N	82.97 5.42 0.59 N	136.41 5.65 -53.20 N	136.54 6.35 -57.66 N	131.06 4.84 -69.95 N	132.40 3.91 -82.63 N	127.06 3.15 -84.87 N	185.91 7.71 -70.63 N	118.86 4.05 -56.89 N	70.40 3.12 -14.85 N
NYPA__ASTORIA_CC1 323568	183.26 10.24 0.68 N	48.90 2.73 0.00 N	48.90 2.72 0.00 N	51.10 2.78 0.00 N	55.51 2.91 0.00 N	66.27 3.68 0.28 N	89.72 5.18 0.69 N	78.57 4.69 0.61 N	69.95 4.38 0.53 N	80.43 5.26 0.64 N	79.17 5.29 0.34 N	84.73 5.48 0.42 N	88.83 5.58 0.62 N	76.40 4.67 0.48 N	62.59 3.94 0.33 N	82.97 5.42 0.59 N	82.71 5.64 0.49 N	94.94 6.38 -16.03 N	60.96 4.85 0.16 N	49.66 3.92 0.12 N	42.08 3.16 0.11 N	114.42 7.72 0.88 N	61.88 4.06 0.10 N	55.56 3.13 0.00 N
NYPA__ASTORIA_CC2 323569	183.26 10.24 0.68 N	48.90 2.73 0.00 N	48.90 2.72 0.00 N	51.10 2.78 0.00 N	55.51 2.91 0.00 N	66.27 3.68 0.28 N	89.72 5.18 0.69 N	78.57 4.69 0.61 N	69.95 4.38 0.53 N	80.43 5.26 0.64 N	79.17 5.29 0.34 N	84.73 5.48 0.42 N	88.83 5.58 0.62 N	76.40 4.67 0.48 N	62.59 3.94 0.33 N	82.97 5.42 0.59 N	82.71 5.64 0.49 N	94.94 6.38 -16.03 N	60.96 4.85 0.16 N	49.66 3.92 0.12 N	42.08 3.16 0.11 N	114.42 7.72 0.88 N	61.88 4.06 0.10 N	55.56 3.13 0.00 N
NYPA__HOLTSVILL 23794	184.66 11.64 0.68 N	63.25 3.28 -13.80 N	78.93 3.64 -29.11 N	52.98 3.69 -0.96 N	56.39 3.79 0.00 N	67.32 4.73 0.28 N	93.93 6.28 -2.42 N	79.14 5.26 0.61 N	71.55 5.00 -0.44 N	83.34 5.43 -2.10 N	86.63 5.77 -6.64 N	85.46 5.79 0.01 N	91.22 5.65 -1.70 N	85.48 4.99 -8.29 N	84.48 4.47 -21.03 N	92.11 5.97 -8.00 N	92.04 6.12 -8.36 N	98.97 6.57 -19.87 N	87.78 5.18 -26.33 N	88.16 4.24 -38.05 N	87.07 3.29 -44.74 N	143.38 7.92 -27.88 N	88.13 4.77 -25.44 N	85.25 4.03 -28.79 N
NYPA____HELLGATE_GT1 24158	182.34 9.32 0.68 N	48.94 2.77 0.00 N	48.95 2.77 0.00 N	51.14 2.82 0.00 N	55.56 2.95 0.00 N	66.35 3.76 0.28 N	89.83 5.29 0.69 N	78.68 4.80 0.61 N	70.06 4.48 0.53 N	80.53 5.36 0.64 N	79.32 5.45 0.34 N	84.91 5.65 0.42 N	88.98 5.72 0.62 N	76.53 4.80 0.48 N	62.71 4.06 0.33 N	83.09 5.54 0.59 N	82.59 5.52 0.49 N	94.84 6.27 -16.03 N	60.99 4.88 0.16 N	49.66 3.92 0.12 N	42.11 3.19 0.11 N	114.53 7.83 0.88 N	62.02 4.20 0.10 N	55.67 3.24 0.00 N
NYPA____HELLGATE_GT2 24159	182.34 9.32 0.68 N	48.94 2.77 0.00 N	48.95 2.77 0.00 N	51.14 2.82 0.00 N	55.56 2.95 0.00 N	66.35 3.76 0.28 N	89.83 5.29 0.69 N	78.68 4.80 0.61 N	70.06 4.48 0.53 N	80.53 5.36 0.64 N	79.32 5.45 0.34 N	84.91 5.65 0.42 N	88.98 5.72 0.62 N	76.53 4.80 0.48 N	62.71 4.06 0.33 N	83.09 5.54 0.59 N	82.59 5.52 0.49 N	94.84 6.27 -16.03 N	60.99 4.88 0.16 N	49.66 3.92 0.12 N	42.11 3.19 0.11 N	114.53 7.83 0.88 N	62.02 4.20 0.10 N	55.67 3.24 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYS_BARGE___HYD 23848	103.58 -25.74 44.39 N	39.28 -6.89 0.00 N	39.15 -7.03 0.00 N	41.28 -7.04 0.00 N	45.04 -7.57 0.00 N	34.46 -10.29 18.12 N	26.29 -14.08 44.86 N	22.41 -12.26 39.82 N	20.48 -11.04 34.58 N	22.28 -11.94 41.59 N	40.44 -11.50 22.28 N	40.25 -12.05 27.37 N	31.11 -12.49 40.27 N	30.55 -10.70 30.95 N	28.85 -8.86 21.26 N	27.36 -12.34 38.43 N	33.60 -12.34 31.62 N	39.76 -10.45 22.32 N	37.41 -8.22 10.64 N	31.02 -6.72 8.12 N	25.89 -5.81 7.34 N	33.60 -16.94 57.03 N	42.78 -8.82 6.31 N	44.61 -7.64 0.18 N	
O.H_GEN_BRUCE 24063	102.57 -26.54 44.60 N	39.10 -7.07 0.00 N	38.96 -7.22 0.00 N	41.08 -7.23 0.00 N	44.84 -7.77 0.00 N	14.16 -2.98 0.89 N	15.48 -3.54 2.05 N	21.76 -12.72 40.01 N	17.78 -6.68 15.47 N	21.48 -12.55 41.78 N	39.71 -12.13 22.39 N	39.47 -12.70 27.50 N	30.26 -13.16 40.46 N	29.85 -11.25 31.09 N	28.28 -9.34 21.36 N	26.47 -13.04 38.62 N	32.69 -13.11 31.77 N	38.78 -11.25 22.50 N	36.76 -8.82 10.69 N	30.54 -7.17 8.16 N	25.48 -6.18 7.37 N	32.43 -17.84 57.30 N	42.33 -9.24 6.34 N	44.27 -7.98 0.18 N	
OAK_ORCHARD___HYD 24046	162.30 -15.45 -4.04 N	41.91 -4.26 0.00 N	41.80 -4.38 0.00 N	43.90 -4.42 0.00 N	47.89 -4.72 0.00 N	36.77 -6.32 19.77 N	27.74 -8.54 48.94 N	23.68 -7.37 43.45 N	21.83 -6.55 37.73 N	23.50 -6.94 45.37 N	43.30 -6.61 24.31 N	42.99 -6.83 29.86 N	32.94 -7.00 43.93 N	32.44 -5.99 33.77 N	30.83 -4.96 23.20 N	29.30 -6.91 41.93 N	57.40 -6.65 13.51 N	71.39 -5.43 -4.28 N	52.85 -4.39 -0.97 N	43.01 -3.59 -0.74 N	36.54 -3.16 -0.67 N	103.26 -9.51 -5.19 N	50.67 -5.16 2.08 N	47.60 -4.63 0.20 N	
OCC_CHEM___DRP 24175	104.15 -25.80 43.76 N	39.29 -6.88 0.00 N	39.13 -7.05 0.00 N	41.25 -7.07 0.00 N	45.02 -7.58 0.00 N	34.58 -10.42 17.87 N	26.71 -14.30 44.22 N	22.72 -12.51 39.26 N	20.68 -11.33 34.09 N	22.54 -12.28 41.00 N	40.44 -11.82 21.96 N	40.33 -12.36 26.98 N	31.45 -12.73 39.69 N	30.82 -10.87 30.51 N	29.00 -9.02 20.96 N	27.56 -12.68 37.89 N	33.62 -12.76 31.17 N	39.78 -10.85 21.91 N	37.28 -8.50 10.49 N	30.93 -6.93 8.00 N	25.84 -5.96 7.23 N	34.07 -17.29 56.22 N	42.74 -8.95 6.22 N	44.55 -7.70 0.18 N	
OLIN_CORP_DRP 24177	104.29 -26.13 43.29 N	39.19 -6.98 0.00 N	39.07 -7.11 0.00 N	41.19 -7.13 0.00 N	44.94 -7.66 0.00 N	34.74 -10.45 17.67 N	27.12 -14.36 43.74 N	23.07 -12.59 38.84 N	21.01 -11.37 33.72 N	22.93 -12.32 40.56 N	40.60 -11.89 21.73 N	40.53 -12.46 26.69 N	31.69 -12.92 39.27 N	30.97 -11.05 30.18 N	29.09 -9.15 20.74 N	27.85 -12.80 37.48 N	33.87 -12.86 30.83 N	39.94 -10.98 21.61 N	37.29 -8.60 10.38 N	30.94 -7.02 7.92 N	25.83 -6.05 7.16 N	34.38 -17.58 55.61 N	42.67 -9.08 6.16 N	44.42 -7.83 0.18 N	
ONONDAGA_REF_OCCRA 23987	169.07 -4.63 0.00 N	44.80 -1.37 0.00 N	44.76 -1.42 0.00 N	46.81 -1.51 0.00 N	50.97 -1.63 0.00 N	60.86 -2.01 0.00 N	82.57 -2.66 0.00 N	72.21 -2.28 0.00 N	64.20 -1.91 0.00 N	73.91 -1.90 0.00 N	72.49 -1.73 0.00 N	77.92 -1.76 0.00 N	82.00 -1.87 0.00 N	70.56 -1.64 0.00 N	57.67 -1.31 0.00 N	76.38 -1.75 0.00 N	76.02 -1.54 0.00 N	73.07 -1.00 -1.54 N	55.42 -0.85 0.00 N	45.12 -0.74 0.00 N	38.32 -0.71 0.00 N	105.08 -2.49 0.00 N	56.39 -1.52 0.00 N	50.99 -1.45 0.00 N	
ONONDAGA___COGEN 23986	170.10 -4.13 -0.52 N	44.94 -1.23 0.00 N	44.89 -1.29 0.00 N	46.95 -1.37 0.00 N	51.12 -1.49 0.00 N	61.23 -1.86 -0.21 N	83.32 -2.43 -0.53 N	72.90 -2.06 -0.47 N	64.80 -1.71 -0.41 N	74.62 -1.68 -0.49 N	72.97 -1.51 -0.26 N	78.48 -1.52 -0.32 N	82.74 -1.62 -0.47 N	71.15 -1.42 -0.37 N	58.11 -1.12 -0.25 N	77.11 -1.48 -0.46 N	76.71 -1.23 -0.37 N	73.77 -0.69 -1.93 N	55.77 -0.63 -0.13 N	45.40 -0.56 -0.10 N	38.57 -0.56 -0.09 N	106.21 -2.04 -0.67 N	56.70 -1.29 -0.07 N	51.15 -1.28 0.00 N	
ONTARIO___LFGE 23819	161.14 -13.72 -1.15 N	42.43 -3.74 0.00 N	42.40 -3.78 0.00 N	44.43 -3.89 0.00 N	48.39 -4.21 0.00 N	58.02 -5.32 -0.47 N	79.20 -7.19 -1.17 N	69.28 -6.24 -1.04 N	61.64 -5.36 -0.90 N	71.20 -5.70 -1.08 N	69.39 -5.41 -0.58 N	74.68 -5.71 -0.71 N	78.78 -6.14 -1.05 N	67.66 -5.34 -0.81 N	55.29 -4.24 -0.55 N	73.55 -5.58 -1.00 N	73.24 -5.14 -0.82 N	71.45 -4.11 -3.04 N	53.23 -3.32 -0.28 N	43.33 -2.74 -0.21 N	36.77 -2.45 -0.19 N	101.24 -7.81 -1.48 N	53.70 -4.38 -0.16 N	48.37 -4.06 0.00 N	
OSWEGATCHIE___HYD 24044	172.61 -1.09 0.00 N	45.80 -0.37 0.00 N	45.71 -0.47 0.00 N	47.79 -0.53 0.00 N	51.95 -0.65 0.00 N	62.09 -0.77 0.00 N	84.08 -1.14 0.00 N	73.17 -1.33 0.00 N	64.94 -1.17 0.00 N	74.41 -1.40 0.00 N	73.23 -0.98 0.00 N	78.82 -0.86 0.00 N	83.41 -0.47 0.00 N	71.92 -0.29 0.00 N	58.72 -0.26 0.00 N	77.74 -0.39 0.00 N	77.05 -0.51 0.00 N	71.16 -1.37 0.00 N	55.05 -1.22 0.00 N	44.76 -1.11 0.00 N	38.12 -0.91 0.00 N	105.96 -1.61 0.00 N	57.25 -0.67 0.00 N	51.95 -0.48 0.00 N	
OSWEGO___5 23606	167.44 -6.26 0.00 N	44.43 -1.75 0.00 N	44.42 -1.76 0.00 N	46.49 -1.83 0.00 N	50.62 -1.99 0.00 N	60.38 -2.49 0.00 N	81.88 -3.35 0.00 N	71.61 -2.88 0.00 N	63.58 -2.53 0.00 N	73.11 -2.70 0.00 N	71.66 -2.56 0.00 N	76.96 -2.72 0.00 N	81.03 -2.85 0.00 N	69.75 -2.45 0.00 N	56.98 -2.00 0.00 N	75.46 -2.67 0.00 N	75.04 -2.52 0.00 N	71.67 -2.07 -1.21 N	54.60 -1.67 0.00 N	44.50 -1.37 0.00 N	37.82 -1.22 0.00 N	103.84 -3.73 0.00 N	55.85 -2.06 0.00 N	50.52 -1.91 0.00 N	
OSWEGO___6 23613	167.44 -6.26 0.00 N	44.43 -1.75 0.00 N	44.42 -1.76 0.00 N	46.49 -1.83 0.00 N	50.62 -1.99 0.00 N	60.38 -2.49 0.00 N	81.88 -3.35 0.00 N	71.61 -2.88 0.00 N	63.58 -2.53 0.00 N	73.11 -2.70 0.00 N	71.66 -2.56 0.00 N	76.96 -2.72 0.00 N	81.03 -2.85 0.00 N	69.75 -2.45 0.00 N	56.98 -2.00 0.00 N	75.46 -2.67 0.00 N	75.04 -2.52 0.00 N	71.67 -2.07 -1.21 N	54.60 -1.67 0.00 N	44.50 -1.37 0.00 N	37.82 -1.22 0.00 N	103.84 -3.73 0.00 N	55.85 -2.06 0.00 N	50.52 -1.91 0.00 N	
OUTOKUMPU-AB___DRP 24206	104.80 -25.82 43.08 N	39.32 -6.85 0.00 N	39.21 -6.97 0.00 N	41.32 -7.00 0.00 N	45.07 -7.53 0.00 N	35.09 -10.19 17.59 N	27.91 -13.78 43.53 N	24.07 -11.78 38.65 N	22.02 -10.53 33.56 N	24.11 -11.34 40.36 N	41.67 -10.93 21.62 N	41.67 -11.45 26.56 N	32.91 -11.89 39.08 N	31.97 -10.20 30.03 N	29.93 -8.41 20.63 N	29.13 -11.70 37.30 N	35.21 -11.67 30.68 N	41.26 -9.80 21.46 N	38.23 -7.72 10.33 N	31.68 -6.30 7.88 N	26.46 -5.46 7.12 N	36.15 -16.07 55.34 N	43.39 -8.39 6.13 N	44.99 -7.26 0.18 N	
OXBOW___ 24026	104.70 -25.61 43.39 N	39.36 -6.81 0.00 N	39.23 -6.95 0.00 N	41.34 -6.98 0.00 N	45.11 -7.50 0.00 N	34.92 -10.23 17.72 N	27.45 -13.93 43.85 N	23.52 -12.04 38.93 N	21.47 -10.83 33.80 N	23.48 -11.67 40.65 N	41.17 -11.26 21.78 N	41.15 -11.77 26.76 N	32.33 -12.18 39.36 N	31.54 -10.41 30.25 N	29.57 -8.62 20.79 N	28.49 -12.07 37.57 N	34.58 -12.08 30.91 N	40.67 -10.19 21.67 N	37.87 -8.00 10.40 N	31.40 -6.53 7.94 N	26.22 -5.64 7.17 N	35.32 -16.51 55.75 N	43.17 -8.57 6.17 N	44.85 -7.40 0.18 N	
PEEKSKILL___	181.72	48.32	48.35	50.55	54.94	65.59	88.77	77.77	69.21	79.54	78.36	83.90	87.98	75.63	61.96	82.14	82.03	94.10	60.43	49.25	41.75	113.52	61.30	55.02	

23653	8.70 0.68 N	2.15 0.00 N	2.17 0.00 N	2.23 0.00 N	2.34 0.00 N	3.00 0.28 N	4.23 0.69 N	3.89 0.61 N	3.64 0.53 N	4.37 0.64 N	4.48 0.34 N	4.64 0.42 N	4.72 0.62 N	3.91 0.48 N	3.31 0.33 N	4.60 0.59 N	4.95 0.49 N	5.66 -15.91 N	4.32 0.16 N	3.51 0.12 N	2.83 0.11 N	6.82 0.88 N	3.49 0.10 N	2.59 0.00 N
PGE MADISON___WINDPWR 24146	167.97 -3.48 2.26 N	44.96 -1.22 0.00 N	44.92 -1.26 0.00 N	46.95 -1.38 0.00 N	51.11 -1.49 0.00 N	60.20 -1.75 0.92 N	80.78 -2.16 2.28 N	70.65 -1.82 2.02 N	63.09 -1.25 1.76 N	72.76 -0.93 2.11 N	72.47 -0.62 1.13 N	77.70 -0.58 1.39 N	81.05 -0.78 2.05 N	69.82 -0.81 1.57 N	57.35 -0.55 1.08 N	75.78 -0.40 1.95 N	76.28 0.32 1.61 N	77.68 1.05 -4.10 N	56.35 0.62 0.54 N	45.83 0.38 0.41 N	38.79 0.13 0.37 N	103.85 -0.83 2.90 N	56.67 -0.92 0.32 N	51.26 -1.16 0.01 N
PIERCEFIELD___HYD 23852	174.24 0.53 0.00 N	46.38 0.20 0.00 N	46.34 0.16 0.00 N	48.51 0.19 0.00 N	52.77 0.16 0.00 N	62.99 0.12 0.00 N	85.06 -0.17 0.00 N	73.80 -0.69 0.00 N	65.37 -0.73 0.00 N	74.77 -1.05 0.00 N	73.61 -0.61 0.00 N	79.18 -0.50 0.00 N	84.06 0.19 0.00 N	72.48 0.27 0.00 N	59.09 0.10 0.00 N	78.13 -0.01 0.00 N	77.08 -0.48 0.00 N	70.55 -1.98 0.00 N	54.62 -1.66 0.00 N	44.42 -1.45 0.00 N	37.93 -1.10 0.00 N	106.34 -1.23 0.00 N	57.77 -0.15 0.00 N	52.66 0.23 0.00 N
PINELAWN_CC_1 323563	186.31 13.29 0.68 N	63.62 3.64 -13.80 N	79.22 3.93 -29.11 N	53.27 3.98 -0.96 N	56.73 4.12 0.00 N	67.74 5.15 0.28 N	94.55 6.91 -2.42 N	79.93 6.05 0.61 N	72.34 5.79 -0.44 N	84.45 6.53 -2.10 N	87.73 6.87 -6.64 N	86.69 7.01 0.01 N	92.54 6.97 -1.70 N	86.58 6.09 -8.29 N	85.22 5.21 -21.03 N	92.67 6.53 -8.00 N	92.53 6.60 -8.36 N	99.32 6.93 -19.87 N	88.05 5.45 -26.33 N	88.47 4.55 -38.05 N	87.29 3.52 -44.74 N	144.25 8.79 -27.88 N	88.77 5.41 -25.44 N	85.74 4.52 -28.79 N
PJM_GEN_KEystone 24065	35.00 -8.98 14.04 N	37.49 -10.02 14.79 N	40.29 -5.89 0.00 N	42.37 -5.95 0.00 N	46.26 -6.35 0.00 N	15.01 -2.13 0.89 N	17.00 -2.01 2.05 N	46.50 -8.74 19.25 N	28.53 -4.37 7.02 N	47.62 -8.09 20.10 N	55.61 -7.84 10.77 N	57.81 -8.64 13.23 N	54.26 -10.15 19.47 N	30.00 -5.72 3.48 N	30.00 -4.46 0.44 N	40.00 -3.22 -9.86 N	52.65 -1.84 -19.58 N	58.10 -6.42 8.01 N	45.93 -5.20 5.15 N	37.52 -4.42 3.93 N	31.36 -4.13 3.55 N	66.91 -13.09 27.57 N	47.66 -7.20 3.05 N	45.79 -6.55 0.09 N
PLEASANTVLY___LBMP 24000	182.10 9.03 0.63 N	48.46 2.29 0.00 N	48.50 2.32 0.00 N	50.69 2.37 0.00 N	55.12 2.52 0.00 N	65.80 3.19 0.26 N	89.01 4.43 0.64 N	77.92 3.99 0.57 N	69.31 3.70 0.49 N	79.62 4.39 0.59 N	78.38 4.47 0.32 N	83.93 4.63 0.39 N	88.05 4.74 0.57 N	75.74 3.98 0.44 N	62.04 3.36 0.30 N	82.23 4.64 0.54 N	82.07 4.95 0.45 N	94.68 5.51 -16.64 N	60.30 4.18 0.15 N	49.18 3.43 0.11 N	41.71 2.78 0.10 N	113.50 6.74 0.81 N	61.33 3.51 0.09 N	55.10 2.67 0.00 N
POLETTI___ 23519	183.22 10.20 0.68 N	48.75 2.58 0.00 N	48.76 2.58 0.00 N	50.95 2.64 0.00 N	55.36 2.75 0.00 N	66.10 3.51 0.28 N	89.47 4.93 0.69 N	78.36 4.47 0.61 N	69.75 4.18 0.53 N	80.20 5.03 0.64 N	79.00 5.13 0.34 N	84.57 5.31 0.42 N	88.66 5.40 0.62 N	76.21 4.49 0.48 N	62.45 3.79 0.33 N	82.78 5.24 0.59 N	82.62 5.55 0.49 N	94.81 6.24 -16.03 N	60.87 4.76 0.16 N	49.60 3.85 0.12 N	42.02 3.10 0.11 N	114.26 7.57 0.88 N	61.75 3.93 0.10 N	55.42 2.99 0.00 N
PORT_JEFF_3 23555	185.00 11.98 0.68 N	63.31 3.33 -13.80 N	78.97 3.69 -29.11 N	53.02 3.74 -0.96 N	56.43 3.82 0.00 N	67.36 4.77 0.28 N	93.89 6.25 -2.42 N	79.13 5.25 0.61 N	71.58 5.03 -0.44 N	83.29 5.37 -2.10 N	86.54 5.68 -6.64 N	85.32 5.65 0.01 N	91.02 5.45 -1.70 N	85.37 4.87 -8.29 N	84.42 4.41 -21.03 N	92.02 5.88 -8.00 N	91.84 5.91 -8.36 N	98.70 6.30 -19.87 N	87.60 5.00 -26.33 N	88.01 4.09 -38.05 N	86.92 3.15 -44.74 N	142.94 7.48 -27.88 N	88.00 4.65 -25.44 N	85.21 3.99 -28.79 N
PORT_JEFF_4 23616	185.01 11.99 0.68 N	63.31 3.33 -13.80 N	78.97 3.69 -29.11 N	53.02 3.74 -0.96 N	56.43 3.82 0.00 N	67.36 4.77 0.28 N	93.89 6.25 -2.42 N	79.12 5.24 0.61 N	71.58 5.03 -0.44 N	83.28 5.36 -2.10 N	86.54 5.68 -6.64 N	85.32 5.65 0.01 N	91.02 5.45 -1.70 N	85.37 4.87 -8.29 N	84.42 4.41 -21.03 N	92.02 5.88 -8.00 N	91.84 5.91 -8.36 N	98.70 6.30 -19.87 N	87.60 5.00 -26.33 N	88.01 4.09 -38.05 N	86.92 3.15 -44.74 N	142.94 7.48 -27.88 N	88.00 4.65 -25.44 N	85.21 3.99 -28.79 N
PORT_JEFF_IC 23713	185.48 12.46 0.68 N	63.41 3.43 -13.80 N	79.07 3.78 -29.11 N	53.13 3.85 -0.96 N	56.53 3.93 0.00 N	67.49 4.90 0.28 N	94.09 6.45 -2.42 N	79.30 5.42 0.61 N	71.76 5.21 -0.44 N	83.51 5.59 -2.10 N	86.78 5.92 -6.64 N	85.60 5.93 0.01 N	91.35 5.78 -1.70 N	85.63 5.14 -8.29 N	84.63 4.61 -21.03 N	92.30 6.17 -8.00 N	92.18 6.25 -8.36 N	99.06 6.66 -19.87 N	87.87 5.27 -26.33 N	88.23 4.31 -38.05 N	87.11 3.34 -44.74 N	143.45 7.99 -27.88 N	88.21 4.85 -25.44 N	85.36 4.14 -28.79 N
PPL PILGRIM_ST_GT1 24216	185.58 12.56 0.68 N	63.50 3.52 -13.80 N	79.19 3.91 -29.11 N	53.27 3.98 -0.96 N	56.71 4.10 0.00 N	67.72 5.13 0.28 N	94.46 6.81 -2.42 N	79.76 5.88 0.61 N	72.18 5.64 -0.44 N	84.15 6.23 -2.10 N	87.42 6.56 -6.64 N	86.32 6.64 0.01 N	92.13 6.56 -1.70 N	86.24 5.75 -8.29 N	85.10 5.09 -21.03 N	92.94 6.80 -8.00 N	92.88 6.95 -8.36 N	99.79 7.39 -19.87 N	88.41 5.81 -26.33 N	88.66 4.75 -38.05 N	87.50 3.72 -44.74 N	144.45 8.99 -27.88 N	88.62 5.26 -25.44 N	85.60 4.38 -28.79 N
PPL PILGRIM_ST_GT2 24217	185.58 12.56 0.68 N	63.50 3.52 -13.80 N	79.19 3.91 -29.11 N	53.27 3.98 -0.96 N	56.71 4.10 0.00 N	67.72 5.13 0.28 N	94.46 6.81 -2.42 N	79.76 5.88 0.61 N	72.18 5.64 -0.44 N	84.15 6.23 -2.10 N	87.42 6.56 -6.64 N	86.32 6.64 0.01 N	92.13 6.56 -1.70 N	86.24 5.75 -8.29 N	85.10 5.09 -21.03 N	92.94 6.80 -8.00 N	92.88 6.95 -8.36 N	99.79 7.39 -19.87 N	88.41 5.81 -26.33 N	88.66 4.75 -38.05 N	87.50 3.72 -44.74 N	144.45 8.99 -27.88 N	88.62 5.26 -25.44 N	85.60 4.38 -28.79 N
PPL_SHRM_GT3 24213	185.85 12.83 0.68 N	63.52 3.54 -13.80 N	79.17 3.88 -29.11 N	53.22 3.94 -0.96 N	56.64 4.04 0.00 N	67.64 5.04 0.28 N	94.31 6.67 -2.42 N	79.27 5.39 0.61 N	71.49 4.94 -0.44 N	83.23 5.31 -2.10 N	86.55 5.69 -6.64 N	85.38 5.71 0.01 N	91.15 5.58 -1.70 N	85.43 4.94 -8.29 N	84.45 4.43 -21.03 N	92.08 5.95 -8.00 N	92.07 6.15 -8.36 N	99.08 6.68 -19.87 N	87.87 5.27 -26.33 N	88.21 4.30 -38.05 N	87.09 3.32 -44.74 N	143.51 8.05 -27.88 N	88.36 5.00 -25.44 N	85.57 4.35 -28.79 N
PPL_SHRM_GT4 24214	185.85 12.83 0.68 N	63.52 3.54 -13.80 N	79.17 3.88 -29.11 N	53.22 3.94 -0.96 N	56.64 4.04 0.00 N	67.64 5.04 0.28 N	94.31 6.67 -2.42 N	79.27 5.39 0.61 N	71.49 4.94 -0.44 N	83.23 5.31 -2.10 N	86.55 5.69 -6.64 N	85.38 5.71 0.01 N	91.15 5.58 -1.70 N	85.43 4.94 -8.29 N	84.45 4.43 -21.03 N	92.08 5.95 -8.00 N	92.07 6.15 -8.36 N	99.08 6.68 -19.87 N	87.87 5.27 -26.33 N	88.21 4.30 -38.05 N	87.09 3.32 -44.74 N	143.51 8.05 -27.88 N	88.36 5.00 -25.44 N	85.57 4.35 -28.79 N

PROJECT___ORANGE 1 24174	168.61 -5.09 0.00 N	44.70 -1.47 0.00 N	44.66 -1.52 0.00 N	46.75 -1.58 0.00 N	50.89 -1.72 0.00 N	60.74 -2.13 0.00 N	82.38 -2.84 0.00 N	72.06 -2.44 0.00 N	64.03 -2.08 0.00 N	73.68 -2.13 0.00 N	72.27 -1.95 0.00 N	77.67 -2.01 0.00 N	81.73 -2.15 0.00 N	70.33 -1.87 0.00 N	57.49 -1.49 0.00 N	76.09 -2.04 0.00 N	75.59 -1.97 0.00 N	72.48 -1.38 -1.33 N	55.11 -1.16 0.00 N	44.88 -0.99 0.00 N	38.11 -0.93 0.00 N	104.48 -3.10 0.00 N	56.16 -1.75 0.00 N	50.87 -1.56 0.00 N
PROJECT___ORANGE 2 24166	168.61 -5.09 0.00 N	44.70 -1.47 0.00 N	44.66 -1.52 0.00 N	46.75 -1.58 0.00 N	50.89 -1.72 0.00 N	60.74 -2.13 0.00 N	82.38 -2.84 0.00 N	72.06 -2.44 0.00 N	64.03 -2.08 0.00 N	73.68 -2.13 0.00 N	72.27 -1.95 0.00 N	77.67 -2.01 0.00 N	81.73 -2.15 0.00 N	70.33 -1.87 0.00 N	57.49 -1.49 0.00 N	76.09 -2.04 0.00 N	75.59 -1.97 0.00 N	72.48 -1.38 -1.33 N	55.11 -1.16 0.00 N	44.88 -0.99 0.00 N	38.11 -0.93 0.00 N	104.48 -3.10 0.00 N	56.16 -1.75 0.00 N	50.87 -1.56 0.00 N
PYRITES___HYD 24023	176.50 2.79 0.00 N	46.94 0.76 0.00 N	46.91 0.73 0.00 N	49.09 0.77 0.00 N	53.39 0.78 0.00 N	63.76 0.89 0.00 N	86.22 0.99 0.00 N	74.88 0.39 0.00 N	66.39 0.29 0.00 N	75.95 0.14 0.00 N	74.70 0.49 0.00 N	80.38 0.70 0.00 N	85.25 1.38 0.00 N	73.48 1.28 0.00 N	59.91 0.93 0.00 N	79.24 1.10 0.00 N	78.26 0.70 0.00 N	71.78 -0.75 0.00 N	55.57 -0.71 0.00 N	45.16 -0.70 0.00 N	38.56 -0.48 0.00 N	107.87 0.29 0.00 N	58.51 0.60 0.00 N	53.31 0.88 0.00 N
RAMAPO___LBMP 323565	181.23 8.21 0.68 N	48.16 1.98 0.00 N	48.18 2.00 0.00 N	50.39 2.07 0.00 N	54.79 2.18 0.00 N	65.40 2.81 0.28 N	88.54 4.01 0.69 N	77.64 3.76 0.61 N	69.09 3.52 0.53 N	79.40 4.22 0.64 N	78.21 4.33 0.34 N	83.74 4.48 0.42 N	87.80 4.55 0.62 N	75.46 3.73 0.48 N	61.80 3.15 0.33 N	81.95 4.40 0.59 N	81.87 4.80 0.49 N	93.63 5.55 -15.55 N	60.34 4.23 0.16 N	49.17 3.43 0.12 N	41.68 2.75 0.11 N	113.37 6.67 0.88 N	61.18 3.36 0.10 N	54.88 2.45 0.00 N
RANKINE____ 23646	108.09 -24.79 40.82 N	39.49 -6.68 0.00 N	39.45 -6.73 0.00 N	41.55 -6.77 0.00 N	45.33 -7.27 0.00 N	36.50 -9.70 16.67 N	30.74 -13.23 41.25 N	26.42 -11.45 36.62 N	24.11 -10.19 31.80 N	26.55 -11.01 38.25 N	43.06 -10.66 20.49 N	43.23 -11.27 25.17 N	34.96 -11.89 37.03 N	33.48 -10.26 28.46 N	31.05 -8.37 19.55 N	31.40 -11.39 35.34 N	37.24 -11.24 29.08 N	43.05 -9.48 19.99 N	38.99 -7.49 9.79 N	32.25 -6.15 7.46 N	26.92 -5.37 6.75 N	39.19 -15.94 52.44 N	43.71 -8.40 5.81 N	44.93 -7.34 0.17 N
RAVENSWOOD_GT2_1 24244	183.32 10.30 0.68 N	48.78 2.61 0.00 N	48.79 2.61 0.00 N	50.98 2.66 0.00 N	55.39 2.78 0.00 N	66.14 3.55 0.28 N	89.51 4.98 0.69 N	78.41 4.53 0.61 N	69.78 4.21 0.53 N	80.22 5.05 0.64 N	79.00 5.13 0.34 N	84.58 5.33 0.42 N	88.66 5.41 0.62 N	76.25 4.52 0.48 N	62.48 3.82 0.33 N	82.81 5.27 0.59 N	82.62 5.54 0.49 N	94.78 6.22 -16.03 N	60.84 4.74 0.16 N	49.57 3.83 0.12 N	42.01 3.09 0.11 N	114.26 7.57 0.88 N	61.77 3.95 0.10 N	55.46 3.03 0.00 N
RAVENSWOOD_GT2_2 24245	183.32 10.30 0.68 N	48.78 2.61 0.00 N	48.79 2.61 0.00 N	50.98 2.66 0.00 N	55.39 2.78 0.00 N	66.14 3.55 0.28 N	89.51 4.98 0.69 N	78.41 4.53 0.61 N	69.78 4.21 0.53 N	80.22 5.05 0.64 N	79.00 5.13 0.34 N	84.58 5.33 0.42 N	88.66 5.41 0.62 N	76.25 4.52 0.48 N	62.48 3.82 0.33 N	82.81 5.27 0.59 N	82.62 5.54 0.49 N	94.78 6.22 -16.03 N	60.84 4.74 0.16 N	49.57 3.83 0.12 N	42.01 3.09 0.11 N	114.26 7.57 0.88 N	61.77 3.95 0.10 N	55.46 3.03 0.00 N
RAVENSWOOD_GT2_3 24246	183.40 10.38 0.68 N	48.82 2.65 0.00 N	48.82 2.64 0.00 N	51.01 2.69 0.00 N	55.43 2.82 0.00 N	66.19 3.59 0.28 N	89.56 5.03 0.69 N	78.44 4.56 0.61 N	69.84 4.27 0.53 N	80.28 5.11 0.64 N	79.08 5.20 0.34 N	84.65 5.39 0.42 N	88.75 5.49 0.62 N	76.30 4.57 0.48 N	62.52 3.87 0.33 N	82.86 5.32 0.59 N	82.70 5.62 0.49 N	94.85 6.29 -16.03 N	60.90 4.79 0.16 N	49.61 3.87 0.12 N	42.05 3.12 0.11 N	114.37 7.67 0.88 N	61.82 4.00 0.10 N	55.50 3.07 0.00 N
RAVENSWOOD_GT2_4 24247	183.40 10.38 0.68 N	48.82 2.65 0.00 N	48.82 2.64 0.00 N	51.01 2.69 0.00 N	55.43 2.82 0.00 N	66.19 3.59 0.28 N	89.56 5.03 0.69 N	78.44 4.56 0.61 N	69.84 4.27 0.53 N	80.28 5.11 0.64 N	79.08 5.20 0.34 N	84.65 5.39 0.42 N	88.75 5.49 0.62 N	76.30 4.57 0.48 N	62.52 3.87 0.33 N	82.86 5.32 0.59 N	82.70 5.62 0.49 N	94.85 6.29 -16.03 N	60.90 4.79 0.16 N	49.61 3.87 0.12 N	42.05 3.12 0.11 N	114.37 7.67 0.88 N	61.82 4.00 0.10 N	55.50 3.07 0.00 N
RAVENSWOOD_GT3_1 24248	183.32 10.30 0.68 N	48.78 2.61 0.00 N	48.79 2.61 0.00 N	50.98 2.66 0.00 N	55.39 2.78 0.00 N	66.14 3.55 0.28 N	89.52 4.99 0.69 N	78.41 4.53 0.61 N	69.79 4.21 0.53 N	80.22 5.05 0.64 N	79.00 5.13 0.34 N	84.58 5.33 0.42 N	88.66 5.41 0.62 N	76.25 4.52 0.48 N	62.48 3.82 0.33 N	82.81 5.27 0.59 N	82.62 5.54 0.49 N	94.78 6.22 -16.03 N	60.84 4.74 0.16 N	49.57 3.83 0.12 N	42.02 3.10 0.11 N	114.26 7.57 0.88 N	61.77 3.95 0.10 N	55.46 3.03 0.00 N
RAVENSWOOD_GT3_2 24249	183.32 10.30 0.68 N	48.78 2.61 0.00 N	48.79 2.61 0.00 N	50.98 2.66 0.00 N	55.39 2.78 0.00 N	66.14 3.55 0.28 N	89.52 4.99 0.69 N	78.41 4.53 0.61 N	69.79 4.21 0.53 N	80.22 5.05 0.64 N	79.00 5.13 0.34 N	84.58 5.33 0.42 N	88.66 5.41 0.62 N	76.25 4.52 0.48 N	62.48 3.82 0.33 N	82.81 5.27 0.59 N	82.62 5.54 0.49 N	94.78 6.22 -16.03 N	60.84 4.74 0.16 N	49.57 3.83 0.12 N	42.02 3.10 0.11 N	114.26 7.57 0.88 N	61.77 3.95 0.10 N	55.46 3.03 0.00 N
RAVENSWOOD_GT3_3 24250	183.54 10.52 0.68 N	48.83 2.66 0.00 N	48.85 2.67 0.00 N	51.05 2.73 0.00 N	55.45 2.85 0.00 N	66.20 3.61 0.28 N	89.62 5.08 0.69 N	78.49 4.61 0.61 N	69.87 4.29 0.53 N	80.33 5.16 0.64 N	79.11 5.24 0.34 N	84.69 5.43 0.42 N	88.80 5.54 0.62 N	76.35 4.62 0.48 N	62.56 3.91 0.33 N	82.91 5.37 0.59 N	82.74 5.66 0.49 N	94.88 6.31 -16.03 N	60.93 4.82 0.16 N	49.64 3.90 0.12 N	42.07 3.15 0.11 N	114.40 7.70 0.88 N	61.85 4.03 0.10 N	55.52 3.10 0.00 N
RAVENSWOOD_GT3_4 24251	183.54 10.52 0.68 N	48.83 2.66 0.00 N	48.85 2.67 0.00 N	51.05 2.73 0.00 N	55.45 2.85 0.00 N	66.20 3.61 0.28 N	89.62 5.08 0.69 N	78.49 4.61 0.61 N	69.87 4.29 0.53 N	80.33 5.16 0.64 N	79.11 5.24 0.34 N	84.69 5.43 0.42 N	88.80 5.54 0.62 N	76.35 4.62 0.48 N	62.56 3.91 0.33 N	82.91 5.37 0.59 N	82.74 5.66 0.49 N	94.88 6.31 -16.03 N	60.93 4.82 0.16 N	49.64 3.90 0.12 N	42.07 3.15 0.11 N	114.40 7.70 0.88 N	61.85 4.03 0.10 N	55.52 3.10 0.00 N
RAVENSWOOD_GT_1 23729	183.33 10.31 0.68 N	60.37 2.71 -11.49 N	49.10 2.71 -0.21 N	51.09 2.77 0.00 N	55.49 2.89 0.00 N	66.27 3.68 0.28 N	89.69 5.16 0.69 N	78.56 4.68 0.61 N	69.94 4.36 0.53 N	80.43 5.26 0.64 N	85.91 5.28 -6.41 N	84.73 5.47 0.42 N	88.83 5.58 0.62 N	76.40 4.67 0.48 N	62.59 3.94 0.33 N	82.97 5.42 0.59 N	136.41 5.65 -53.20 N	136.54 6.35 -57.66 N	131.06 4.84 -69.95 N	132.40 3.91 -82.63 N	127.06 3.15 -84.87 N	185.91 7.71 -70.63 N	118.86 4.05 -56.89 N	70.40 3.12 -14.85 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	183.34 10.32 0.68 N	48.78 2.61 0.00 N	48.79 2.61 0.00 N	50.98 2.66 0.00 N	55.38 2.78 0.00 N	66.14 3.55 0.28 N	89.51 4.98 0.69 N	78.40 4.52 0.61 N	69.78 4.20 0.53 N	80.22 5.05 0.64 N	79.00 5.13 0.34 N	84.58 5.33 0.42 N	88.66 5.41 0.62 N	76.24 4.51 0.48 N	62.48 3.82 0.33 N	82.81 5.27 0.59 N	82.62 5.54 0.49 N	94.78 6.22 -16.03 N	60.84 4.73 0.16 N	49.57 3.83 0.12 N	42.01 3.09 0.11 N	114.26 7.56 0.88 N	61.77 3.95 0.10 N	55.46 3.03 0.00 N	
RAVENSWOOD_GT_11 24259	183.34 10.32 0.68 N	48.78 2.61 0.00 N	48.79 2.61 0.00 N	50.98 2.66 0.00 N	55.38 2.78 0.00 N	66.14 3.55 0.28 N	89.51 4.98 0.69 N	78.40 4.52 0.61 N	69.78 4.20 0.53 N	80.22 5.05 0.64 N	79.00 5.13 0.34 N	84.58 5.33 0.42 N	88.66 5.41 0.62 N	76.24 4.51 0.48 N	62.48 3.82 0.33 N	82.81 5.27 0.59 N	82.62 5.54 0.49 N	94.78 6.22 -16.03 N	60.84 4.73 0.16 N	49.57 3.83 0.12 N	42.01 3.09 0.11 N	114.26 7.56 0.88 N	61.77 3.95 0.10 N	55.46 3.03 0.00 N	
RAVENSWOOD_GT_4 24252	183.30 10.28 0.68 N	48.76 2.59 0.00 N	48.77 2.59 0.00 N	50.95 2.64 0.00 N	55.38 2.77 0.00 N	66.12 3.53 0.28 N	89.48 4.94 0.69 N	78.36 4.47 0.61 N	69.74 4.17 0.53 N	80.20 5.03 0.64 N	79.00 5.13 0.34 N	84.57 5.31 0.42 N	88.64 5.39 0.62 N	76.22 4.49 0.48 N	62.45 3.79 0.33 N	82.78 5.24 0.53 N	82.61 5.53 0.49 N	94.75 6.18 -16.03 N	60.83 4.73 0.16 N	49.56 3.82 0.12 N	41.99 3.07 0.11 N	114.19 7.49 0.88 N	61.76 3.94 0.10 N	55.44 3.01 0.00 N	
RAVENSWOOD_GT_5 24254	183.30 10.28 0.68 N	48.76 2.59 0.00 N	48.77 2.59 0.00 N	50.95 2.64 0.00 N	55.38 2.77 0.00 N	66.12 3.53 0.28 N	89.48 4.94 0.69 N	78.36 4.47 0.61 N	69.74 4.17 0.53 N	80.20 5.03 0.64 N	79.00 5.13 0.34 N	84.57 5.31 0.42 N	88.64 5.39 0.62 N	76.22 4.49 0.48 N	62.45 3.79 0.33 N	82.78 5.24 0.53 N	82.61 5.53 0.49 N	94.75 6.18 -16.03 N	60.83 4.73 0.16 N	49.56 3.82 0.12 N	41.99 3.07 0.11 N	114.19 7.49 0.88 N	61.76 3.94 0.10 N	55.44 3.01 0.00 N	
RAVENSWOOD_GT_6 24253	183.30 10.28 0.68 N	48.76 2.59 0.00 N	48.77 2.59 0.00 N	50.95 2.64 0.00 N	55.38 2.77 0.00 N	66.12 3.53 0.28 N	89.48 4.94 0.69 N	78.36 4.47 0.61 N	69.74 4.17 0.53 N	80.20 5.03 0.64 N	79.00 5.13 0.34 N	84.57 5.31 0.42 N	88.64 5.39 0.62 N	76.22 4.49 0.48 N	62.45 3.79 0.33 N	82.78 5.24 0.53 N	82.61 5.53 0.49 N	94.75 6.18 -16.03 N	60.83 4.73 0.16 N	49.56 3.82 0.12 N	41.99 3.07 0.11 N	114.19 7.49 0.88 N	61.76 3.94 0.10 N	55.44 3.01 0.00 N	
RAVENSWOOD_GT_7 24255	183.30 10.28 0.68 N	48.76 2.59 0.00 N	48.77 2.59 0.00 N	50.95 2.64 0.00 N	55.38 2.77 0.00 N	66.12 3.53 0.28 N	89.48 4.94 0.69 N	78.36 4.47 0.61 N	69.74 4.17 0.53 N	80.20 5.03 0.64 N	79.00 5.13 0.34 N	84.57 5.31 0.42 N	88.64 5.39 0.62 N	76.22 4.49 0.48 N	62.45 3.79 0.33 N	82.78 5.24 0.53 N	82.61 5.53 0.49 N	94.75 6.18 -16.03 N	60.83 4.73 0.16 N	49.56 3.82 0.12 N	41.99 3.07 0.11 N	114.19 7.49 0.88 N	61.76 3.94 0.10 N	55.44 3.01 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	183.34 10.32 0.68 N	48.78 2.61 0.00 N	48.79 2.61 0.00 N	50.98 2.66 0.00 N	55.38 2.78 0.00 N	66.14 3.55 0.28 N	89.51 4.98 0.69 N	78.40 4.52 0.61 N	69.78 4.20 0.53 N	80.22 5.05 0.64 N	79.00 5.13 0.34 N	84.58 5.33 0.42 N	88.66 5.41 0.62 N	76.24 4.51 0.48 N	62.48 3.82 0.33 N	82.81 5.27 0.59 N	82.62 5.54 0.49 N	94.78 6.22 -16.03 N	60.84 4.73 0.16 N	49.57 3.83 0.12 N	42.01 3.09 0.11 N	114.26 7.56 0.88 N	61.77 3.95 0.10 N	55.46 3.03 0.00 N	
RAVENSWOOD_GT_9 24257	183.34 10.32 0.68 N	48.78 2.61 0.00 N	48.79 2.61 0.00 N	50.98 2.66 0.00 N	55.38 2.78 0.00 N	66.14 3.55 0.28 N	89.51 4.98 0.69 N	78.40 4.52 0.61 N	69.78 4.20 0.53 N	80.22 5.05 0.64 N	79.00 5.13 0.34 N	84.58 5.33 0.42 N	88.66 5.41 0.62 N	76.24 4.51 0.48 N	62.48 3.82 0.33 N	82.81 5.27 0.59 N	82.62 5.54 0.49 N	94.78 6.22 -16.03 N	60.84 4.73 0.16 N	49.57 3.83 0.12 N	42.01 3.09 0.11 N	114.26 7.56 0.88 N	61.77 3.95 0.10 N	55.46 3.03 0.00 N	
RAVENSWOOD___1 23533	183.33 10.31 0.68 N	60.37 2.71 -11.49 N	49.10 2.71 -0.21 N	51.09 2.77 0.00 N	55.49 2.89 0.00 N	66.27 3.68 0.28 N	89.69 5.16 0.69 N	78.56 4.68 0.61 N	69.94 4.36 0.53 N	80.43 5.26 0.64 N	85.91 5.28 -6.41 N	84.73 5.47 0.42 N	88.83 5.58 0.62 N	76.40 4.67 0.48 N	62.59 3.94 0.33 N	82.97 5.42 0.59 N	136.41 5.65 -53.20 N	136.54 6.35 -57.66 N	131.06 4.84 -69.95 N	132.40 3.91 -82.63 N	127.06 3.15 -84.87 N	185.91 7.71 -70.63 N	118.86 4.05 -56.89 N	70.40 3.12 -14.85 N	
RAVENSWOOD___2 23534	183.33 10.31 0.68 N	60.37 2.71 -11.49 N	49.10 2.71 -0.21 N	51.09 2.77 0.00 N	55.49 2.89 0.00 N	66.27 3.68 0.28 N	89.69 5.16 0.69 N	78.56 4.68 0.61 N	69.94 4.36 0.53 N	80.43 5.26 0.64 N	85.91 5.28 -6.41 N	84.73 5.47 0.42 N	88.83 5.58 0.62 N	76.40 4.67 0.48 N	62.59 3.94 0.33 N	82.97 5.42 0.59 N	136.41 5.65 -53.20 N	136.54 6.35 -57.66 N	131.06 4.84 -69.95 N	132.40 3.91 -82.63 N	127.06 3.15 -84.87 N	185.91 7.71 -70.63 N	118.86 4.05 -56.89 N	70.40 3.12 -14.85 N	
RAVENSWOOD___3 23535	183.34 10.32 0.68 N	48.78 2.61 0.00 N	48.80 2.62 0.00 N	50.99 2.67 0.00 N	55.40 2.79 0.00 N	66.14 3.55 0.28 N	89.53 5.00 0.69 N	78.41 4.53 0.61 N	69.80 4.22 0.53 N	80.23 5.06 0.64 N	79.01 5.14 0.34 N	84.59 5.33 0.42 N	88.67 5.41 0.62 N	76.26 4.53 0.48 N	62.48 3.82 0.33 N	82.82 5.28 0.59 N	82.63 5.56 0.49 N	94.78 6.22 -16.03 N	60.85 4.74 0.16 N	49.58 3.84 0.12 N	42.02 3.10 0.11 N	114.27 7.58 0.88 N	61.77 3.96 0.10 N	55.46 3.03 0.00 N	
RAVENSWOOD___4 23820	183.33 10.31 0.68 N	60.37 2.71 -11.49 N	49.10 2.71 -0.21 N	51.09 2.77 0.00 N	55.49 2.89 0.00 N	66.27 3.68 0.28 N	89.69 5.16 0.69 N	78.56 4.68 0.61 N	69.94 4.36 0.53 N	80.43 5.26 0.64 N	85.91 5.28 -6.41 N	84.73 5.47 0.42 N	88.83 5.58 0.62 N	76.40 4.67 0.48 N	62.59 3.94 0.33 N	82.97 5.42 0.59 N	136.41 5.65 -53.20 N	136.54 6.35 -57.66 N	131.06 4.84 -69.95 N	132.40 3.91 -82.63 N	127.06 3.15 -84.87 N	185.91 7.71 -70.63 N	118.86 4.05 -56.89 N	70.40 3.12 -14.85 N	
RCPL_TRUST___DRP 24196	183.63 10.61 0.68 N	48.83 2.66 0.00 N	48.84 2.66 0.00 N	51.04 2.73 0.00 N	55.45 2.85 0.00 N	66.20 3.61 0.28 N	89.62 5.08 0.69 N	78.49 4.61 0.61 N	69.87 4.29 0.53 N	80.34 5.17 0.64 N	79.15 5.27 0.34 N	84.72 5.46 0.42 N	88.81 5.55 0.62 N	76.35 4.62 0.48 N	62.56 3.91 0.33 N	82.93 5.39 0.59 N	82.79 5.72 0.49 N	94.95 6.39 -16.03 N	60.98 4.87 0.16 N	49.69 3.95 0.12 N	42.10 3.18 0.11 N	114.48 7.78 0.88 N	61.85 4.03 0.10 N	55.52 3.10 0.00 N	
RENSSELAER___COGEN	181.46	48.16	48.19	50.37	54.82	65.66	88.86	77.67	68.97	79.23	77.72	83.34	87.65	75.40	61.66	81.78	81.55	97.34	59.47	48.52	41.23	112.89	60.64	54.55	

23796	7.76 0.00 N	1.98 0.00 N	2.01 0.00 N	2.05 0.00 N	2.21 0.00 N	2.78 0.00 N	3.63 0.00 N	3.18 0.00 N	2.86 0.00 N	3.42 0.00 N	3.51 0.00 N	3.66 0.00 N	3.77 0.00 N	3.20 0.00 N	2.68 0.00 N	3.65 0.00 N	3.99 0.00 N	4.31 -20.50 N	3.20 0.00 N	2.65 0.00 N	2.20 0.00 N	5.31 0.00 N	2.73 0.00 N	2.12 0.00 N
REVERE_CPPR_DRP 24186	175.59 1.89 0.00 N	46.45 0.28 0.00 N	46.41 0.23 0.00 N	48.49 0.16 0.00 N	52.77 0.16 0.00 N	63.12 0.25 0.00 N	85.69 0.47 0.00 N	74.96 0.47 0.00 N	66.68 0.57 0.00 N	76.69 0.88 0.00 N	75.32 1.10 0.00 N	80.96 1.27 0.00 N	85.27 1.40 0.00 N	73.36 1.16 0.00 N	59.92 0.94 0.00 N	79.43 1.30 0.00 N	79.25 1.69 0.00 N	74.77 1.90 -0.33 N	57.62 1.35 0.00 N	46.89 1.03 0.00 N	39.78 0.74 0.00 N	109.14 1.56 0.00 N	58.52 0.60 0.00 N	52.84 0.41 0.00 N
ROCHESTER_9_IC 23652	164.19 -13.50 -3.99 N	42.39 -3.79 0.00 N	42.27 -3.91 0.00 N	44.38 -3.94 0.00 N	48.41 -4.20 0.00 N	37.38 -5.69 19.79 N	28.59 -7.64 48.99 N	24.45 -6.55 43.50 N	22.55 -5.78 37.77 N	24.37 -6.02 45.42 N	44.20 -5.69 24.34 N	43.97 -5.82 29.90 N	33.94 -5.95 43.98 N	33.30 -5.10 33.80 N	31.54 -4.21 23.22 N	30.25 -5.90 41.98 N	58.43 -5.58 13.55 N	72.44 -4.35 -4.25 N	53.64 -3.58 -0.96 N	43.65 -2.95 -0.73 N	37.07 -2.63 -0.66 N	104.58 -8.12 -5.12 N	51.35 -4.48 2.09 N	48.17 -4.06 0.20 N
ROSETON___1 23587	181.54 8.52 0.68 N	48.32 2.15 0.00 N	48.35 2.17 0.00 N	50.55 2.23 0.00 N	54.97 2.37 0.00 N	65.59 3.00 0.28 N	88.72 4.19 0.69 N	77.67 3.78 0.61 N	69.08 3.51 0.53 N	79.37 4.20 0.64 N	78.16 4.28 0.34 N	83.69 4.43 0.42 N	87.80 4.54 0.62 N	75.50 3.78 0.48 N	61.85 3.20 0.33 N	81.97 4.43 0.59 N	81.82 4.75 0.49 N	93.81 5.30 -15.97 N	60.14 4.03 0.16 N	49.03 3.29 0.12 N	41.60 2.68 0.11 N	113.20 6.51 0.88 N	61.16 3.34 0.10 N	54.96 2.53 0.00 N
ROSETON___2 23588	181.54 8.52 0.68 N	48.32 2.15 0.00 N	48.35 2.17 0.00 N	50.55 2.23 0.00 N	54.97 2.37 0.00 N	65.59 3.00 0.28 N	88.72 4.19 0.69 N	77.67 3.78 0.61 N	69.08 3.51 0.53 N	79.37 4.20 0.64 N	78.16 4.28 0.34 N	83.69 4.43 0.42 N	87.80 4.54 0.62 N	75.50 3.78 0.48 N	61.85 3.20 0.33 N	81.97 4.43 0.59 N	81.82 4.75 0.49 N	93.81 5.30 -15.97 N	60.14 4.03 0.16 N	49.03 3.29 0.12 N	41.60 2.68 0.11 N	113.20 6.51 0.88 N	61.16 3.34 0.10 N	54.96 2.53 0.00 N
RUSSELL___1 23602	160.55 -16.88 -3.73 N	41.61 -4.57 0.00 N	41.50 -4.68 0.00 N	43.63 -4.68 0.00 N	47.78 -4.82 0.00 N	36.70 -6.27 19.90 N	27.58 -8.39 49.26 N	23.83 -6.93 43.73 N	22.04 -6.09 37.97 N	23.95 -6.19 45.67 N	43.88 -5.88 24.47 N	43.86 -5.76 30.06 N	33.89 -5.76 44.22 N	33.32 -4.90 33.99 N	31.69 -3.94 23.35 N	30.52 -5.41 42.20 N	58.90 -4.93 13.74 N	72.50 -4.11 -4.08 N	53.38 -3.79 -0.89 N	43.51 -3.04 -0.68 N	36.95 -2.70 -0.62 N	103.60 -8.76 -4.79 N	50.88 -4.91 2.13 N	47.62 -4.62 0.20 N
RUSSELL___2 23532	160.55 -16.88 -3.73 N	41.61 -4.57 0.00 N	41.50 -4.68 0.00 N	43.63 -4.68 0.00 N	47.78 -4.82 0.00 N	36.70 -6.27 19.90 N	27.58 -8.39 49.26 N	23.83 -6.93 43.73 N	22.04 -6.09 37.97 N	23.95 -6.19 45.67 N	43.88 -5.88 24.47 N	43.86 -5.76 30.06 N	33.89 -5.76 44.22 N	33.32 -4.90 33.99 N	31.69 -3.94 23.35 N	30.52 -5.41 42.20 N	58.90 -4.93 13.74 N	72.50 -4.11 -4.08 N	53.38 -3.79 -0.89 N	43.51 -3.04 -0.68 N	36.95 -2.70 -0.62 N	103.60 -8.76 -4.79 N	50.88 -4.91 2.13 N	47.62 -4.62 0.20 N
RUSSELL___3 23549	162.51 -15.18 -3.99 N	42.01 -4.16 0.00 N	41.91 -4.28 0.00 N	44.04 -4.28 0.00 N	48.11 -4.49 0.00 N	37.11 -5.97 19.79 N	28.22 -8.01 48.99 N	24.23 -6.77 43.50 N	22.37 -5.97 37.77 N	24.21 -6.18 45.42 N	44.00 -5.88 24.34 N	43.85 -5.94 29.90 N	33.85 -6.05 43.98 N	33.25 -5.15 33.80 N	31.52 -4.24 23.22 N	30.26 -5.90 41.98 N	58.47 -5.54 13.55 N	72.26 -4.49 -4.22 N	53.41 -3.82 -0.96 N	43.48 -3.12 -0.73 N	36.92 -2.78 -0.66 N	104.04 -8.66 -5.12 N	51.05 -4.78 2.09 N	47.83 -4.40 0.20 N
RUSSELL___4 23556	160.54 -16.89 -3.73 N	41.61 -4.57 0.00 N	41.50 -4.68 0.00 N	43.63 -4.68 0.00 N	47.78 -4.82 0.00 N	36.70 -6.27 19.90 N	27.58 -8.39 49.26 N	23.81 -6.95 43.73 N	22.03 -6.10 37.97 N	23.95 -6.19 45.67 N	43.87 -5.88 24.47 N	43.85 -5.78 30.06 N	33.88 -5.78 44.22 N	33.32 -4.90 33.99 N	31.67 -3.96 23.35 N	30.52 -5.41 42.20 N	58.87 -4.96 13.74 N	72.48 -4.12 -4.08 N	53.35 -3.81 -0.89 N	43.49 -3.06 -0.68 N	36.94 -2.71 -0.62 N	103.59 -8.76 -4.79 N	50.87 -4.92 2.13 N	47.62 -4.62 0.20 N
RUSSELL___STATION 23914	162.51 -15.18 -3.99 N	42.01 -4.16 0.00 N	41.91 -4.28 0.00 N	44.04 -4.28 0.00 N	48.11 -4.49 0.00 N	37.11 -5.97 19.79 N	28.22 -8.01 48.99 N	24.23 -6.77 43.50 N	22.37 -5.97 37.77 N	24.21 -6.18 45.42 N	44.00 -5.88 24.34 N	43.85 -5.94 29.90 N	33.85 -6.05 43.98 N	33.25 -5.15 33.80 N	31.52 -4.24 23.22 N	30.26 -5.90 41.98 N	58.47 -5.54 13.55 N	72.26 -4.49 -4.22 N	53.41 -3.82 -0.96 N	43.48 -3.12 -0.73 N	36.92 -2.78 -0.66 N	104.04 -8.66 -5.12 N	51.05 -4.78 2.09 N	47.83 -4.40 0.20 N
S SALMON___HYD 24043	168.78 -4.92 0.00 N	44.67 -1.50 0.00 N	44.61 -1.57 0.00 N	46.64 -1.68 0.00 N	50.77 -1.83 0.00 N	60.63 -2.24 0.00 N	82.30 -2.92 0.00 N	71.94 -2.56 0.00 N	63.94 -2.16 0.00 N	73.58 -2.23 0.00 N	72.24 -1.97 0.00 N	77.69 -1.99 0.00 N	81.84 -2.04 0.00 N	70.45 -1.75 0.00 N	57.55 -1.43 0.00 N	76.24 -1.89 0.00 N	75.97 -1.59 0.00 N	72.44 -1.18 -1.09 N	55.24 -1.03 0.00 N	44.96 -0.91 0.00 N	38.18 -0.86 0.00 N	104.86 -2.71 0.00 N	56.26 -1.65 0.00 N	50.83 -1.60 0.00 N
SELKIRK___II 23799	179.58 5.88 0.00 N	47.62 1.45 0.00 N	47.75 1.57 0.00 N	49.92 1.60 0.00 N	54.35 1.74 0.00 N	65.04 2.18 0.00 N	87.61 2.39 0.00 N	76.35 1.86 0.00 N	67.95 1.85 0.00 N	78.03 2.22 0.00 N	76.51 2.29 0.00 N	82.07 2.39 0.00 N	86.19 2.31 0.00 N	74.07 1.86 0.00 N	60.54 1.56 0.00 N	80.17 2.04 0.00 N	79.92 2.36 0.00 N	95.66 2.69 -20.44 N	58.24 1.97 0.00 N	47.55 1.68 0.00 N	40.42 1.39 0.00 N	110.77 3.20 0.00 N	59.55 1.64 0.00 N	53.83 1.40 0.00 N
SELKIRK___I 23801	180.25 6.54 0.00 N	47.84 1.67 0.00 N	47.89 1.71 0.00 N	50.06 1.74 0.00 N	54.49 1.89 0.00 N	65.27 2.40 0.00 N	88.23 3.01 0.00 N	77.07 2.58 0.00 N	68.50 2.40 0.00 N	78.71 2.90 0.00 N	77.21 2.99 0.00 N	82.79 3.11 0.00 N	87.03 3.16 0.00 N	74.81 2.61 0.00 N	61.18 2.21 0.00 N	81.15 3.01 0.00 N	80.88 3.32 0.00 N	96.50 3.59 -20.38 N	58.95 2.68 0.00 N	48.11 2.25 0.00 N	40.89 1.86 0.00 N	111.97 4.39 0.00 N	60.16 2.25 0.00 N	54.19 1.76 0.00 N
SENECA OSWGO___HYD 24041	168.03 -5.67 0.00 N	44.52 -1.65 0.00 N	44.48 -1.70 0.00 N	46.54 -1.78 0.00 N	50.67 -1.93 0.00 N	60.46 -2.41 0.00 N	82.02 -3.20 0.00 N	71.76 -2.74 0.00 N	63.77 -2.33 0.00 N	73.38 -2.43 0.00 N	71.97 -2.25 0.00 N	77.36 -2.32 0.00 N	81.44 -2.43 0.00 N	70.11 -2.09 0.00 N	57.28 -1.70 0.00 N	75.89 -2.24 0.00 N	75.55 -2.01 0.00 N	72.33 -1.47 -1.27 N	55.04 -1.23 0.00 N	44.83 -1.04 0.00 N	38.08 -0.95 0.00 N	104.47 -3.10 0.00 N	56.09 -1.82 0.00 N	50.68 -1.75 0.00 N

SENECA___ENERGY 23797	163.84 -10.81 -0.94 N	43.19 -2.98 0.00 N	43.14 -3.03 0.00 N	45.19 -3.13 0.00 N	49.20 -3.40 0.00 N	58.98 -4.27 -0.39 N	80.42 -5.76 -0.95 N	70.36 -4.98 -0.85 N	62.58 -4.26 -0.73 N	72.23 -4.47 -0.89 N	70.48 -4.22 -0.48 N	75.84 -4.42 -0.58 N	79.99 -4.75 -0.86 N	68.74 -4.12 -0.66 N	56.15 -3.28 -0.45 N	74.65 -4.30 -0.82 N	74.34 -3.90 -0.67 N	72.15 -3.02 -2.65 N	54.02 -2.48 -0.23 N	43.99 -2.05 -0.17 N	37.34 -1.85 -0.16 N	102.76 -6.02 -1.21 N	54.62 -3.43 -0.13 N	49.22 -3.22 0.00 N
SHOEMAKER___GT 23640	180.21 7.19 0.68 N	47.94 1.76 0.00 N	47.94 1.76 0.00 N	50.14 1.82 0.00 N	54.53 1.92 0.00 N	65.08 2.49 0.28 N	88.03 3.50 0.69 N	77.11 3.23 0.61 N	68.60 3.03 0.53 N	78.82 3.65 0.64 N	77.63 3.75 0.34 N	83.15 3.89 0.42 N	87.21 3.95 0.62 N	74.99 3.26 0.48 N	61.41 2.76 0.33 N	81.39 3.85 0.59 N	81.28 4.20 0.49 N	91.93 4.79 -14.61 N	59.74 3.64 0.16 N	48.71 2.97 0.12 N	41.31 2.39 0.11 N	112.45 5.75 0.88 N	60.73 2.92 0.10 N	54.59 2.16 0.00 N
SHOREHAM_IC_1 23715	185.85 12.83 0.68 N	63.52 3.54 -13.80 N	79.17 3.88 -29.11 N	53.22 3.94 -0.96 N	56.64 4.04 0.00 N	67.64 5.04 0.28 N	94.31 6.67 -2.42 N	79.27 5.39 0.61 N	71.49 4.94 -0.44 N	83.23 5.31 -2.10 N	86.55 5.69 -6.64 N	85.38 5.71 0.01 N	91.15 5.58 -1.70 N	85.43 4.94 -8.29 N	84.45 4.43 -21.03 N	92.08 5.95 -8.00 N	92.07 6.15 -8.36 N	99.08 6.68 -19.87 N	87.87 5.27 -26.33 N	88.21 4.30 -38.05 N	87.09 3.32 -44.74 N	143.51 8.05 -27.88 N	88.36 5.00 -25.44 N	85.57 4.35 -28.79 N
SHOREHAM_IC_2 23716	185.85 12.83 0.68 N	63.52 3.54 -13.80 N	79.17 3.88 -29.11 N	53.22 3.94 -0.96 N	56.64 4.04 0.00 N	67.64 5.04 0.28 N	94.31 6.67 -2.42 N	79.27 5.39 0.61 N	71.49 4.94 -0.44 N	83.23 5.31 -2.10 N	86.55 5.69 -6.64 N	85.38 5.71 0.01 N	91.15 5.58 -1.70 N	85.43 4.94 -8.29 N	84.45 4.43 -21.03 N	92.08 5.95 -8.00 N	92.07 6.15 -8.36 N	99.08 6.68 -19.87 N	87.87 5.27 -26.33 N	88.21 4.30 -38.05 N	87.09 3.32 -44.74 N	143.51 8.05 -27.88 N	88.36 5.00 -25.44 N	85.57 4.35 -28.79 N
SISSONVILLE____ 23735	174.24 0.53 0.00 N	46.38 0.20 0.00 N	46.34 0.16 0.00 N	48.51 0.19 0.00 N	52.77 0.16 0.00 N	62.99 0.12 0.00 N	85.06 -0.17 0.00 N	73.80 -0.69 0.00 N	65.37 -0.73 0.00 N	74.77 -1.05 0.00 N	73.61 -0.61 0.00 N	79.18 -0.50 0.00 N	84.06 0.19 0.00 N	72.48 0.27 0.00 N	59.09 0.10 0.00 N	78.13 -0.01 0.00 N	77.08 -0.48 0.00 N	70.55 -1.98 0.00 N	54.62 -1.66 0.00 N	44.42 -1.45 0.00 N	37.93 -1.10 0.00 N	106.34 -1.23 0.00 N	57.77 -0.15 0.00 N	52.66 0.23 0.00 N
SITHE_IND_GS1 24169	166.57 -7.13 0.00 N	44.23 -1.95 0.00 N	44.20 -1.99 0.00 N	46.27 -2.05 0.00 N	50.40 -2.21 0.00 N	60.12 -2.75 0.00 N	81.50 -3.73 0.00 N	71.25 -3.24 0.00 N	63.24 -2.86 0.00 N	72.72 -3.09 0.00 N	71.29 -2.93 0.00 N	76.56 -3.11 0.00 N	80.60 -3.27 0.00 N	69.38 -2.82 0.00 N	56.68 -2.29 0.00 N	75.05 -3.08 0.00 N	74.61 -2.96 0.00 N	71.10 -2.49 -1.06 N	54.29 -1.98 0.00 N	44.24 -1.63 0.00 N	37.61 -1.43 0.00 N	103.30 -4.27 0.00 N	55.58 -2.34 0.00 N	50.28 -2.15 0.00 N
SITHE_IND_GS2 24170	166.57 -7.13 0.00 N	44.23 -1.95 0.00 N	44.20 -1.99 0.00 N	46.27 -2.05 0.00 N	50.40 -2.21 0.00 N	60.12 -2.75 0.00 N	81.50 -3.73 0.00 N	71.25 -3.24 0.00 N	63.24 -2.86 0.00 N	72.72 -3.09 0.00 N	71.29 -2.93 0.00 N	76.56 -3.11 0.00 N	80.60 -3.27 0.00 N	69.38 -2.82 0.00 N	56.68 -2.29 0.00 N	75.05 -3.08 0.00 N	74.61 -2.96 0.00 N	71.10 -2.49 -1.06 N	54.29 -1.98 0.00 N	44.24 -1.63 0.00 N	37.61 -1.43 0.00 N	103.30 -4.27 0.00 N	55.58 -2.34 0.00 N	50.28 -2.15 0.00 N
SITHE_IND_GS3 24171	166.57 -7.13 0.00 N	44.23 -1.95 0.00 N	44.20 -1.99 0.00 N	46.27 -2.05 0.00 N	50.40 -2.21 0.00 N	60.12 -2.75 0.00 N	81.50 -3.73 0.00 N	71.25 -3.24 0.00 N	63.24 -2.86 0.00 N	72.72 -3.09 0.00 N	71.29 -2.93 0.00 N	76.56 -3.11 0.00 N	80.60 -3.27 0.00 N	69.38 -2.82 0.00 N	56.68 -2.29 0.00 N	75.05 -3.08 0.00 N	74.61 -2.96 0.00 N	71.10 -2.49 -1.06 N	54.29 -1.98 0.00 N	44.24 -1.63 0.00 N	37.61 -1.43 0.00 N	103.30 -4.27 0.00 N	55.58 -2.34 0.00 N	50.28 -2.15 0.00 N
SITHE_IND_GS4 24172	166.57 -7.13 0.00 N	44.23 -1.95 0.00 N	44.20 -1.99 0.00 N	46.27 -2.05 0.00 N	50.40 -2.21 0.00 N	60.12 -2.75 0.00 N	81.50 -3.73 0.00 N	71.25 -3.24 0.00 N	63.24 -2.86 0.00 N	72.72 -3.09 0.00 N	71.29 -2.93 0.00 N	76.56 -3.11 0.00 N	80.60 -3.27 0.00 N	69.38 -2.82 0.00 N	56.68 -2.29 0.00 N	75.05 -3.08 0.00 N	74.61 -2.96 0.00 N	71.10 -2.49 -1.06 N	54.29 -1.98 0.00 N	44.24 -1.63 0.00 N	37.61 -1.43 0.00 N	103.30 -4.27 0.00 N	55.58 -2.34 0.00 N	50.28 -2.15 0.00 N
SITHE___BATAVIA 24024	160.06 -20.47 -6.82 N	40.58 -5.59 0.00 N	40.45 -5.73 0.00 N	42.56 -5.76 0.00 N	46.45 -6.16 0.00 N	35.79 -8.44 18.64 N	27.62 -11.48 46.13 N	23.60 -9.94 40.95 N	21.63 -8.91 35.56 N	23.59 -9.46 42.77 N	42.25 -9.05 22.91 N	42.13 -9.40 28.15 N	32.75 -9.72 41.41 N	32.06 -8.32 31.83 N	30.23 -6.88 21.87 N	28.99 -9.62 39.52 N	56.57 -9.46 11.53 N	70.92 -7.75 -6.14 N	51.73 -6.17 -1.64 N	42.06 -5.06 -1.25 N	35.75 -4.41 -1.13 N	103.17 -13.16 -8.76 N	49.27 -6.96 1.69 N	46.14 -6.10 0.19 N
SITHE___INDEPEND 23800	166.57 -7.13 0.00 N	44.23 -1.95 0.00 N	44.20 -1.99 0.00 N	46.27 -2.05 0.00 N	50.40 -2.21 0.00 N	60.12 -2.75 0.00 N	81.50 -3.73 0.00 N	71.25 -3.24 0.00 N	63.24 -2.86 0.00 N	72.72 -3.09 0.00 N	71.29 -2.93 0.00 N	76.56 -3.11 0.00 N	80.60 -3.27 0.00 N	69.38 -2.82 0.00 N	56.68 -2.29 0.00 N	75.05 -3.08 0.00 N	74.61 -2.96 0.00 N	71.10 -2.49 -1.06 N	54.29 -1.98 0.00 N	44.24 -1.63 0.00 N	37.61 -1.43 0.00 N	103.30 -4.27 0.00 N	55.58 -2.34 0.00 N	50.28 -2.15 0.00 N
SITHE___MASSENA 23902	175.56 1.86 0.00 N	46.78 0.61 0.00 N	46.78 0.60 0.00 N	49.00 0.67 0.00 N	53.32 0.72 0.00 N	63.67 0.80 0.00 N	86.35 1.13 0.00 N	75.37 0.88 0.00 N	66.75 0.65 0.00 N	76.27 0.46 0.00 N	74.58 0.37 0.00 N	80.17 0.49 0.00 N	84.63 0.75 0.00 N	72.93 0.73 0.00 N	59.48 0.49 0.00 N	78.63 0.50 0.00 N	77.62 0.06 0.00 N	71.64 -0.89 0.00 N	55.60 -0.67 0.00 N	45.25 -0.61 0.00 N	38.62 -0.42 0.00 N	107.66 0.09 0.00 N	58.26 0.35 0.00 N	53.11 0.68 0.00 N
SITHE___OGDNSBRG 24021	178.21 4.51 0.00 N	47.41 1.24 0.00 N	47.41 1.23 0.00 N	49.63 1.31 0.00 N	54.01 1.40 0.00 N	64.50 1.62 0.00 N	87.42 2.20 0.00 N	76.20 1.70 0.00 N	67.53 1.43 0.00 N	77.18 1.37 0.00 N	75.63 1.41 0.00 N	81.31 1.63 0.00 N	85.98 2.11 0.00 N	74.13 1.93 0.00 N	60.43 1.45 0.00 N	79.93 1.80 0.00 N	78.93 1.37 0.00 N	72.64 0.11 0.00 N	56.34 0.07 0.00 N	45.80 -0.07 0.00 N	39.10 0.06 0.00 N	109.08 1.51 0.00 N	59.08 1.17 0.00 N	53.85 1.42 0.00 N
SITHE___STERLING 23777	173.97 0.26 0.00 N	46.08 -0.10 0.00 N	46.03 -0.15 0.00 N	48.13 -0.19 0.00 N	52.40 -0.21 0.00 N	62.61 -0.26 0.00 N	84.99 -0.23 0.00 N	74.35 -0.15 0.00 N	66.10 -0.01 0.00 N	76.04 0.23 0.00 N	74.63 0.42 0.00 N	80.19 0.52 0.00 N	84.43 0.55 0.00 N	72.63 0.43 0.00 N	59.34 0.36 0.00 N	78.65 0.52 0.00 N	78.37 0.81 0.00 N	74.13 1.12 -0.48 N	57.04 0.77 0.00 N	46.43 0.57 0.00 N	39.42 0.38 0.00 N	108.17 0.60 0.00 N	58.00 0.09 0.00 N	52.40 -0.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH CAIRO___GT 23612	185.14 12.02 0.58 N	49.16 2.98 0.00 N	49.18 3.00 0.00 N	51.36 3.04 0.00 N	55.87 3.27 0.00 N	66.71 4.08 0.24 N	90.04 5.40 0.58 N	78.64 4.66 0.52 N	70.03 4.38 0.45 N	80.56 5.29 0.54 N	79.33 5.40 0.29 N	85.05 5.73 0.36 N	89.22 5.87 0.52 N	76.75 4.95 0.40 N	62.83 4.12 0.28 N	83.25 5.62 0.50 N	83.26 6.11 0.41 N	97.04 6.54 0.49 N	61.08 4.95 0.14 N	49.81 4.05 0.10 N	42.25 3.31 0.10 N	115.06 8.23 0.74 N	62.00 4.16 0.08 N	55.77 3.34 0.00 N	
SOUTH HAMPTN___IC 23720	187.34 14.32 0.68 N	63.86 3.88 -13.80 N	79.49 4.21 -29.11 N	53.53 4.25 -0.96 N	56.97 4.37 0.00 N	68.04 5.45 0.28 N	94.90 7.25 -2.42 N	79.85 5.97 0.61 N	72.08 5.53 -0.44 N	83.94 6.02 -2.10 N	87.31 6.45 0.01 N	86.22 6.55 0.01 N	92.04 6.47 -1.70 N	86.21 5.71 -8.29 N	85.06 5.05 -21.03 N	92.94 6.80 -8.00 N	93.01 7.08 -8.36 N	100.03 7.63 -19.87 N	88.60 6.00 -26.33 N	88.80 4.88 -38.05 N	87.58 3.81 -44.74 N	144.78 9.32 -27.88 N	88.93 5.57 -25.44 N	86.01 4.79 -28.79 N	
SOUTHOLD___IC 23719	190.40 17.38 0.68 N	64.60 4.63 -13.80 N	80.20 4.91 -29.11 N	54.24 4.96 -0.96 N	57.73 5.12 0.00 N	68.95 6.36 0.28 N	96.18 8.54 -2.42 N	80.98 7.10 0.61 N	73.13 6.58 -0.44 N	85.27 7.35 -2.10 N	88.69 8.09 0.01 N	87.76 8.09 -1.70 N	93.66 8.09 -8.29 N	87.59 7.09 -21.03 N	86.21 6.20 -8.00 N	94.48 8.34 -8.36 N	94.68 8.75 -19.87 N	101.72 9.33 -26.33 N	89.91 7.31 -38.05 N	89.84 5.93 -44.74 N	88.44 4.67 -27.88 N	147.04 11.58 -25.44 N	90.03 6.67 -28.79 N	86.91 5.69 -28.79 N	
ST LAWRENCE____ 23600	174.01 0.31 0.00 N	46.38 0.21 0.00 N	46.40 0.22 0.00 N	48.61 0.29 0.00 N	52.90 0.29 0.00 N	63.14 0.28 0.00 N	85.67 0.45 0.00 N	74.85 0.36 0.00 N	66.26 0.16 0.00 N	75.70 -0.11 0.00 N	73.92 -0.30 0.00 N	79.45 -0.22 0.00 N	83.81 -0.06 0.00 N	72.25 0.05 0.00 N	58.90 -0.08 0.00 N	77.87 -0.26 0.00 N	76.83 -0.72 0.00 N	71.00 -1.53 0.00 N	55.14 -1.13 0.00 N	44.89 -0.98 0.00 N	38.33 -0.71 0.00 N	106.77 -0.80 0.00 N	57.75 -0.16 0.00 N	52.65 0.22 0.00 N	
STATION 5_MISC_HYD 23604	153.00 -24.32 -3.62 N	39.34 -6.83 0.00 N	39.14 -7.04 0.00 N	41.09 -7.23 0.00 N	44.87 -7.74 0.00 N	33.18 -9.75 19.94 N	22.89 -12.97 49.36 N	19.64 -11.03 43.82 N	18.38 -9.67 38.05 N	19.80 -10.24 45.77 N	40.02 -9.68 24.52 N	39.67 -9.89 30.12 N	29.55 -10.01 44.31 N	29.60 -8.54 34.06 N	28.58 -6.99 23.40 N	26.34 -9.50 42.30 N	54.99 -8.76 13.81 N	69.29 -7.26 -4.02 N	51.03 -6.11 -0.87 N	41.57 -4.96 -0.66 N	35.23 -4.40 -0.60 N	98.88 -13.34 -4.65 N	48.18 -7.59 2.14 N	45.14 -7.10 0.20 N	
STURGEON_POOL_HYD 23609	182.18 9.11 0.63 N	48.45 2.27 0.00 N	48.44 2.25 0.00 N	50.61 2.29 0.00 N	55.04 2.43 0.00 N	65.73 3.11 0.26 N	88.96 4.37 0.64 N	77.93 4.00 0.57 N	69.35 3.74 0.49 N	79.76 4.54 0.59 N	78.55 4.65 0.32 N	84.15 4.86 0.39 N	88.33 5.03 0.57 N	75.95 4.18 0.44 N	62.20 3.52 0.30 N	82.52 4.93 0.54 N	82.44 5.33 0.45 N	94.93 5.91 -16.49 N	60.62 4.50 0.15 N	49.41 3.66 0.11 N	41.90 2.97 0.10 N	114.00 7.24 0.81 N	61.46 3.64 0.09 N	55.13 2.70 0.00 N	
SYRACUSE___POWER 24017	169.07 -4.63 0.00 N	44.80 -1.37 0.00 N	44.76 -1.42 0.00 N	46.81 -1.51 0.00 N	50.97 -1.63 0.00 N	60.86 -2.01 0.00 N	82.57 -2.66 0.00 N	72.21 -2.28 0.00 N	64.20 -1.91 0.00 N	73.91 -1.90 0.00 N	72.49 -1.73 0.00 N	77.92 -1.76 0.00 N	82.00 -1.87 0.00 N	70.56 -1.64 0.00 N	57.67 -1.31 0.00 N	76.38 -1.75 0.00 N	76.02 -1.54 0.00 N	73.07 -1.00 -1.54 N	55.42 -0.85 0.00 N	45.12 -0.74 0.00 N	38.32 -0.71 0.00 N	105.08 -2.49 0.00 N	56.39 -1.52 0.00 N	50.99 -1.45 0.00 N	
Stony___Brook 24151	185.48 12.46 0.68 N	63.41 3.43 -13.80 N	79.07 3.78 -29.11 N	53.13 3.85 -0.96 N	56.53 3.93 0.00 N	67.49 4.90 0.28 N	94.09 6.45 -2.42 N	79.30 5.42 0.61 N	71.76 5.21 -0.44 N	83.51 5.59 -2.10 N	86.78 5.92 -6.64 N	85.60 5.93 0.01 N	91.35 5.78 -1.70 N	85.63 5.14 -8.29 N	84.63 4.61 -21.03 N	92.30 6.17 -8.00 N	92.18 6.25 -8.36 N	99.06 6.66 -19.87 N	87.87 5.27 -26.33 N	88.23 4.31 -38.05 N	87.11 3.34 -44.74 N	143.45 7.99 -27.88 N	88.21 4.85 -25.44 N	85.36 4.14 -28.79 N	
UPPER HUDSON___HYD 24058	184.86 11.15 0.00 N	48.44 2.27 0.00 N	48.72 2.54 0.00 N	50.73 2.41 0.00 N	55.21 2.61 0.00 N	66.21 3.34 0.00 N	89.98 4.76 0.00 N	78.74 4.25 0.00 N	69.68 3.58 0.00 N	80.01 4.20 0.00 N	78.51 4.29 0.00 N	84.15 4.47 0.00 N	88.68 4.80 0.00 N	76.36 4.15 0.00 N	62.43 3.46 0.00 N	82.84 4.70 0.00 N	82.76 5.20 0.00 N	99.46 5.66 -21.26 N	60.36 4.09 0.00 N	49.21 3.34 0.00 N	41.82 2.78 0.00 N	114.36 6.79 0.00 N	61.30 3.39 0.00 N	54.99 2.56 0.00 N	
UPPER RAQUET___HYD 24056	174.24 0.53 0.00 N	46.38 0.20 0.00 N	46.34 0.16 0.00 N	48.51 0.19 0.00 N	52.77 0.16 0.00 N	62.99 0.12 0.00 N	85.06 -0.17 0.00 N	73.80 -0.69 0.00 N	65.37 -0.73 0.00 N	74.77 -1.05 0.00 N	73.61 -0.61 0.00 N	79.18 -0.50 0.00 N	84.06 0.19 0.00 N	72.48 0.27 0.00 N	59.09 0.10 0.00 N	78.13 -0.01 0.00 N	77.08 -0.48 0.00 N	70.55 -1.98 0.00 N	54.62 -1.66 0.00 N	44.42 -1.45 0.00 N	37.93 -1.10 0.00 N	106.34 -1.23 0.00 N	57.77 -0.15 0.00 N	52.66 0.23 0.00 N	
VISCHER___FERRY HYD 24020	181.56 7.86 0.00 N	48.12 1.95 0.00 N	48.17 1.99 0.00 N	50.32 2.01 0.00 N	54.76 2.15 0.00 N	65.60 2.73 0.00 N	88.90 3.68 0.00 N	77.73 3.24 0.00 N	68.92 2.82 0.00 N	79.12 3.31 0.00 N	77.59 3.38 0.00 N	83.19 3.51 0.00 N	87.58 3.70 0.00 N	75.39 3.18 0.00 N	61.66 2.68 0.00 N	81.77 3.64 0.00 N	81.54 3.98 0.00 N	97.63 4.38 -20.71 N	59.47 3.20 0.00 N	48.52 2.65 0.00 N	41.25 2.22 0.00 N	112.88 5.30 0.00 N	60.65 2.73 0.00 N	54.49 2.06 0.00 N	
WADING RIVER_IC_1 23522	185.32 12.30 0.68 N	63.39 3.42 -13.80 N	79.04 3.76 -29.11 N	53.08 3.80 -0.96 N	56.50 3.90 0.00 N	67.47 4.88 0.28 N	94.11 6.47 -2.42 N	79.11 5.23 0.61 N	71.37 4.82 -0.44 N	83.08 5.17 -2.10 N	86.38 5.52 -6.64 N	85.21 5.53 0.01 N	90.96 5.39 -1.70 N	85.27 4.78 -8.29 N	84.30 4.29 -21.03 N	91.89 5.76 -8.00 N	91.86 5.93 -8.36 N	98.85 6.45 -19.87 N	87.69 5.09 -26.33 N	88.08 4.16 -38.05 N	86.98 3.21 -44.74 N	143.19 7.73 -27.88 N	88.19 4.84 -25.44 N	85.42 4.20 -28.79 N	
WADING RIVER_IC_2 23547	185.32 12.30 0.68 N	63.39 3.42 -13.80 N	79.04 3.76 -29.11 N	53.08 3.80 -0.96 N	56.50 3.90 0.00 N	67.47 4.88 0.28 N	94.11 6.47 -2.42 N	79.11 5.23 0.61 N	71.37 4.82 -0.44 N	83.08 5.17 -2.10 N	86.38 5.52 -6.64 N	85.21 5.53 0.01 N	90.96 5.39 -1.70 N	85.27 4.78 -8.29 N	84.30 4.29 -21.03 N	91.89 5.76 -8.00 N	91.86 5.93 -8.36 N	98.85 6.45 -19.87 N	87.69 5.09 -26.33 N	88.08 4.16 -38.05 N	86.98 3.21 -44.74 N	143.19 7.73 -27.88 N	88.19 4.84 -25.44 N	85.42 4.20 -28.79 N	
WADING RIVER_IC_3	185.32	63.39	79.04	53.08	56.50	67.47	94.11	79.11	71.37	83.08	86.38	85.21	90.96	85.27	84.30	91.89	91.86	98.85	87.69	88.08	86.98	143.19	88.19	85.42	

23601	12.30 0.68 N	3.42 -13.80 N	3.76 -29.11 N	3.80 -0.96 N	3.90 0.00 N	4.88 0.28 N	6.47 -2.42 N	5.23 0.61 N	4.82 -0.44 N	5.17 -2.10 N	5.52 -6.64 N	5.53 0.01 N	5.39 -1.70 N	4.78 -8.29 N	4.29 -21.03 N	5.76 -8.00 N	5.93 -8.36 N	6.45 -19.87 N	5.09 -26.33 N	4.16 -38.05 N	3.21 -44.74 N	7.73 -27.88 N	4.84 -25.44 N	4.20 -28.79 N
WALDEN___HYDRO 24148	182.12 9.11 0.68 N	48.39 2.22 0.00 N	48.38 2.20 0.00 N	50.56 2.24 0.00 N	54.95 2.35 0.00 N	65.53 2.94 0.28 N	88.73 4.19 0.69 N	77.80 3.92 0.61 N	69.24 3.67 0.53 N	79.61 4.44 0.64 N	78.45 4.57 0.34 N	84.03 4.77 0.42 N	88.15 4.89 0.62 N	75.78 4.05 0.48 N	62.05 3.40 0.33 N	82.27 4.73 0.59 N	82.21 5.14 0.49 N	93.98 5.81 -15.64 N	60.56 4.46 0.16 N	49.37 3.63 0.12 N	41.85 2.93 0.11 N	113.82 7.12 0.88 N	61.42 3.60 0.10 N	55.13 2.70 0.00 N
WARRENSBURG___ 23737	185.04 11.34 0.00 N	48.49 2.32 0.00 N	48.77 2.59 0.00 N	50.78 2.46 0.00 N	55.28 2.67 0.00 N	66.28 3.41 0.00 N	90.08 4.86 0.00 N	78.85 4.36 0.00 N	69.76 3.65 0.00 N	80.11 4.30 0.00 N	78.64 4.42 0.00 N	84.29 4.61 0.00 N	88.80 4.93 0.00 N	76.46 4.26 0.00 N	62.53 3.55 0.00 N	82.94 4.81 0.00 N	82.88 5.32 0.00 N	99.56 5.77 -21.26 N	60.45 4.18 0.00 N	49.28 3.41 0.00 N	41.87 2.84 0.00 N	114.49 6.91 0.00 N	61.37 3.46 0.00 N	55.06 2.63 0.00 N
WATERSIDE___6 8 9 23538	183.33 10.31 0.68 N	60.37 2.71 -11.49 N	49.10 2.71 -0.21 N	51.09 2.77 0.00 N	55.49 2.89 0.00 N	66.27 3.68 0.28 N	89.69 5.16 0.69 N	78.56 4.68 0.61 N	69.94 4.36 0.53 N	80.43 5.26 0.64 N	85.91 5.28 -6.41 N	84.73 5.47 0.42 N	88.83 5.58 0.62 N	76.40 4.67 0.48 N	62.59 3.94 0.33 N	82.97 5.42 0.59 N	136.41 5.65 -53.20 N	136.54 6.35 -57.66 N	131.06 4.84 -69.95 N	132.40 3.91 -82.63 N	127.06 3.15 -84.87 N	185.91 7.71 -70.63 N	118.86 4.05 -56.89 N	70.40 3.12 -14.85 N
WEST BABYLON___IC 23714	186.73 13.71 0.68 N	63.73 3.76 -13.80 N	79.35 4.06 -29.11 N	53.41 4.13 -0.96 N	56.88 4.27 0.00 N	67.92 5.33 0.28 N	94.80 7.16 -2.42 N	80.13 6.25 0.61 N	72.53 5.98 -0.44 N	84.65 6.73 -2.10 N	87.94 7.08 -6.64 N	86.91 7.24 0.01 N	92.80 7.22 -1.70 N	86.79 6.30 -8.29 N	85.45 5.43 -21.03 N	93.28 7.15 -8.00 N	93.22 7.30 -8.36 N	100.10 7.71 -19.87 N	88.66 6.06 -26.33 N	88.89 4.97 -38.05 N	87.69 3.92 -44.74 N	145.15 9.69 -27.88 N	88.98 5.62 -25.44 N	85.88 4.66 -28.79 N
WEST CANADA___HYD 24049	174.40 0.69 0.00 N	46.32 0.15 0.00 N	46.32 0.14 0.00 N	48.46 0.14 0.00 N	52.76 0.16 0.00 N	63.10 0.23 0.00 N	85.53 0.30 0.00 N	74.79 0.29 0.00 N	66.35 0.25 0.00 N	76.13 0.32 0.00 N	74.65 0.44 0.00 N	80.08 0.41 0.00 N	84.30 0.42 0.00 N	72.56 0.36 0.00 N	59.27 0.29 0.00 N	78.52 0.39 0.00 N	78.03 0.47 0.00 N	72.67 0.57 0.42 N	56.68 0.41 0.00 N	46.22 0.35 0.00 N	39.30 0.27 0.00 N	108.18 0.61 0.00 N	58.20 0.28 0.00 N	52.59 0.16 0.00 N
WESTERN_NY_WIND 24143	160.01 -20.77 -7.08 N	40.51 -5.66 0.00 N	40.38 -5.80 0.00 N	42.50 -5.82 0.00 N	46.35 -6.25 0.00 N	35.79 -8.55 18.53 N	27.75 -11.61 45.86 N	23.71 -10.06 40.72 N	21.73 -9.02 35.36 N	23.68 -9.61 42.52 N	42.26 -9.18 22.78 N	42.15 -9.54 27.99 N	32.86 -9.85 41.17 N	32.11 -8.45 31.65 N	30.24 -7.00 21.74 N	29.06 -9.77 39.30 N	56.60 -9.62 11.35 N	70.95 -7.89 -6.31 N	51.69 -6.28 -1.70 N	42.02 -5.15 -1.30 N	35.72 -4.49 -1.17 N	103.31 -13.36 -9.10 N	49.20 -7.06 1.65 N	46.06 -6.18 0.19 N
YORK___WARBASSE 23770	183.44 10.42 0.68 N	60.43 2.77 -11.49 N	49.18 2.79 -0.21 N	51.16 2.84 0.00 N	55.59 2.99 0.00 N	66.39 3.80 0.28 N	89.91 5.37 0.69 N	78.79 4.90 0.61 N	70.13 4.56 0.53 N	80.65 5.47 0.64 N	86.20 5.57 -6.41 N	85.03 5.77 0.42 N	89.10 5.85 0.62 N	76.65 4.92 0.48 N	62.79 4.14 0.33 N	83.25 5.71 0.59 N	136.76 6.72 -53.20 N	136.91 5.99 -57.66 N	131.32 5.10 -69.95 N	132.59 4.09 -82.63 N	127.21 3.30 -84.87 N	186.31 8.11 -70.63 N	119.00 4.20 -56.89 N	70.51 3.23 -14.85 N