

Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		03/05/2010																							
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	34.82	32.08	32.91	31.30	31.74	29.47	35.64	39.55	79.36	104.67	42.37	39.65	28.30	33.91	38.70	35.01	41.01	72.52	102.88	101.93	54.91	36.70	37.99	40.34
		2.59	2.21	2.11	1.96	2.02	2.05	3.11	3.69	5.68	1.62	3.60	2.93	2.43	3.05	2.68	2.42	2.12	1.49	6.60	1.79	1.80	3.29	3.36	3.30
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-20.45	-88.09	-6.20	-9.57	-2.73	-0.87	-10.04	-9.26	-18.06	-56.43	-36.70	-83.54	-35.98	-2.09	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
74TH STREET_GT_1	24260	34.84	32.08	32.91	31.30	31.74	29.46	35.65	39.55	79.36	104.68	42.37	39.64	28.29	33.89	38.69	35.00	41.00	72.52	102.85	101.94	54.91	36.71	37.99	40.34
		2.61	2.21	2.11	1.96	2.02	2.05	3.11	3.69	5.68	1.62	3.59	2.92	2.41	3.03	2.66	2.41	2.11	1.49	6.57	1.79	1.80	3.30	3.36	3.31
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-20.46	-88.10	-6.20	-9.57	-2.73	-0.87	-10.04	-9.27	-18.06	-56.44	-36.70	-83.55	-35.98	-2.09	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
74TH STREET_GT_2	24261	34.84	32.08	32.91	31.30	31.74	29.46	35.65	39.55	79.36	104.68	42.37	39.64	28.29	33.89	38.69	35.00	41.00	72.52	102.85	101.94	54.91	36.71	37.99	40.34
		2.61	2.21	2.11	1.96	2.02	2.05	3.11	3.69	5.68	1.62	3.59	2.92	2.41	3.03	2.66	2.41	2.11	1.49	6.57	1.79	1.80	3.30	3.36	3.31
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-20.46	-88.10	-6.20	-9.57	-2.73	-0.87	-10.04	-9.27	-18.06	-56.44	-36.70	-83.55	-35.98	-2.09	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 HUDSON___FALLS	24011	34.30	31.82	32.81	30.99	31.45	29.26	35.10	38.62	83.94	129.26	42.96	41.47	28.36	33.28	40.76	36.85	45.43	88.04	110.99	125.08	64.49	35.89	36.64	39.25
		2.07	1.95	2.02	1.65	1.73	1.85	2.57	2.66	4.45	1.15	2.42	2.02	1.71	2.18	1.89	1.62	1.42	1.00	4.30	1.22	1.17	1.89	2.01	2.21
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-26.27	-113.15	-7.96	-12.29	-3.50	-1.11	-12.88	-11.90	-23.19	-72.45	-47.12	-107.25	-46.19	-2.68	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	34.59	32.10	33.15	31.36	31.84	29.58	35.33	38.79	83.89	127.52	42.87	41.39	28.42	33.46	40.77	36.88	45.26	87.02	110.41	123.48	63.90	36.15	37.13	39.64
		2.35	2.24	2.36	2.02	2.12	2.17	2.80	2.84	4.81	1.22	2.46	2.14	1.83	2.37	2.10	1.84	1.62	1.14	4.47	1.33	1.31	2.19	2.51	2.60
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-25.85	-111.34	-7.84	-12.09	-3.45	-1.10	-12.68	-11.71	-22.82	-71.30	-46.37	-105.54	-45.46	-2.64	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	34.30	31.82	32.81	30.99	31.45	29.26	35.10	38.62	83.94	129.26	42.96	41.47	28.36	33.28	40.76	36.85	45.43	88.04	110.99	125.08	64.49	35.89	36.64	39.25
		2.07	1.95	2.02	1.65	1.73	1.85	2.57	2.66	4.45	1.15	2.42	2.02	1.71	2.18	1.89	1.62	1.42	1.00	4.30	1.22	1.17	1.89	2.01	2.21
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-26.27	-113.15	-7.96	-12.29	-3.50	-1.11	-12.88	-11.90	-23.19	-72.45	-47.12	-107.25	-46.19	-2.68	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	34.19	31.62	32.55	30.91	31.42	29.14	34.86	38.50	83.34	127.99	42.77	41.12	28.12	33.10	40.49	36.67	45.16	87.26	110.45	123.88	63.99	35.98	36.74	39.37
		1.96	1.75	1.76	1.58	1.69	1.73	2.33	2.55	4.13	1.13	2.32	1.81	1.51	2.02	1.75	1.57	1.40	1.00	4.26	1.18	1.17	2.01	2.11	2.33
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-25.98	-111.91	-7.88	-12.15	-3.46	-1.10	-12.74	-11.77	-22.94	-71.67	-46.61	-106.09	-45.69	-2.65	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	33.95	31.38	32.30	30.71	31.17	28.76	34.12	37.66	81.77	127.10	42.04	40.62	27.76	32.57	40.01	36.25	44.74	86.79	109.06	123.22	63.53	35.47	36.24	39.08
		1.72	1.51	1.50	1.37	1.45	1.35	1.59	1.71	2.68	0.74	1.62	1.36	1.16	1.48	1.32	1.19	1.05	0.74	3.02	0.83	0.85	1.51	1.62	2.04
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-25.87	-111.40	-7.84	-12.10	-3.45	-1.10	-12.71	-11.74	-22.87	-71.46	-46.47	-105.78	-45.56	-2.65	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	33.95	31.38	32.30	30.71	31.17	28.76	34.12	37.66	81.77	127.10	42.04	40.62	27.76	32.57	40.01	36.25	44.74	86.79	109.06	123.22	63.53	35.47	36.24	39.08
		1.72	1.51	1.50	1.37	1.45	1.35	1.59	1.71	2.68	0.74	1.62	1.36	1.16	1.48	1.32	1.19	1.05	0.74	3.02	0.83	0.85	1.51	1.62	2.04
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-25.87	-111.40	-7.84	-12.10	-3.45	-1.10	-12.71	-11.74	-22.87	-71.46	-46.47	-105.78	-45.56	-2.65	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	33.95	31.38	32.30	30.71	31.17	28.76	34.12	37.66	81.77	127.10	42.04	40.62	27.76	32.57	40.01	36.25	44.74	86.79	109.06	123.22	63.53	35.47	36.24	39.08
		1.72	1.51	1.50	1.37	1.45	1.35	1.59	1.71	2.68	0.74	1.62	1.36	1.16	1.48	1.32	1.19	1.05	0.74	3.02	0.83	0.85	1.51	1.62	2.04
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-25.87	-111.40	-7.84	-12.10	-3.45	-1.10	-12.71	-11.74	-22.87	-71.46	-46.47	-105.78	-45.56	-2.65	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		33.95	31.38	32.30	30.71	31.17	28.76	34.12	37.66	81.77	127.10	42.04	40.62	27.76	32.57	40.01	36.25	44.74	86.79	109.06	123.22	63.53	35.47	36.24	39.08

23573	1.72 0.00 N	1.51 0.00 N	1.50 0.00 N	1.37 0.00 N	1.45 0.00 N	1.35 0.00 N	1.59 0.00 N	1.71 -0.40 N	2.68 -25.87 N	0.74 -111.40 N	1.62 -7.84 N	1.36 -12.10 N	1.16 -3.45 N	1.48 -1.10 N	1.32 -12.71 N	1.19 -11.74 N	1.05 -22.87 N	0.74 -71.46 N	3.02 -46.47 N	0.83 -105.78 N	0.85 -45.56 N	1.51 -2.65 N	1.62 0.00 N	2.04 0.00 N
ALBANY____4 23574	33.95 1.72 0.00 N	31.38 1.51 0.00 N	32.30 1.50 0.00 N	30.71 1.37 0.00 N	31.17 1.45 0.00 N	28.76 1.35 0.00 N	34.12 1.59 0.00 N	37.66 1.71 -0.40 N	81.77 2.68 -25.87 N	127.10 0.74 -111.40 N	42.04 1.62 -7.84 N	40.62 1.36 -12.10 N	27.76 1.16 -3.45 N	32.57 1.48 -1.10 N	40.01 1.32 -12.71 N	36.25 1.19 -11.74 N	44.74 1.05 -22.87 N	86.79 0.74 -71.46 N	109.06 3.02 -46.47 N	123.22 0.83 -105.78 N	63.53 0.85 -45.56 N	35.47 1.51 -2.65 N	36.24 1.62 0.00 N	39.08 2.04 0.00 N
ALBANY____LFGE 323615	34.16 1.93 0.00 N	31.56 1.70 0.00 N	32.49 1.70 0.00 N	30.89 1.55 0.00 N	31.36 1.64 0.00 N	29.01 1.59 0.00 N	34.54 2.01 0.00 N	38.16 2.20 -0.40 N	83.13 3.45 -26.46 N	129.86 0.96 -113.95 N	42.66 2.07 -8.02 N	41.26 1.73 -12.37 N	28.14 1.47 -3.53 N	32.99 1.88 -1.12 N	40.55 1.61 -12.94 N	36.73 1.45 -11.96 N	45.41 1.29 -23.30 N	88.30 0.91 -72.79 N	110.68 3.76 -47.34 N	125.40 1.04 -107.76 N	64.59 1.04 -46.41 N	35.88 1.86 -2.70 N	36.61 1.98 0.00 N	39.33 2.30 0.00 N
ALCOA_RYNLDS____DRP 24188	31.74 -0.50 0.00 N	29.53 -0.34 0.00 N	30.49 -0.30 0.00 N	29.07 -0.27 0.00 N	29.39 -0.33 0.00 N	26.83 -0.58 0.00 N	31.36 -1.17 0.00 N	34.21 -1.34 0.00 N	51.05 -2.18 0.00 N	14.38 -0.58 0.00 N	31.41 -1.17 0.00 N	26.22 -0.93 0.00 N	22.35 -0.80 0.00 N	29.03 -0.96 0.00 N	25.25 -0.74 0.00 N	22.66 -0.67 0.00 N	20.19 -0.63 0.00 N	14.12 -0.48 0.00 N	57.32 -2.25 0.00 N	16.00 -0.61 0.00 N	16.54 -0.59 0.00 N	30.27 -1.05 0.00 N	33.58 -1.05 0.00 N	36.33 -0.71 0.00 N
ALLEGHENY____COGEN 23514	32.98 0.75 0.00 N	30.37 0.50 0.00 N	31.29 0.49 0.00 N	29.90 0.56 0.00 N	30.33 0.61 0.00 N	28.54 1.13 0.00 N	33.97 1.44 0.00 N	37.33 1.73 -0.05 N	58.63 2.20 -3.22 N	29.30 0.50 -13.85 N	34.36 0.81 -0.97 N	29.16 0.50 -1.50 N	24.12 0.54 -0.43 N	30.77 0.64 -0.14 N	27.92 0.35 -1.58 N	25.07 0.25 -1.49 N	23.83 0.18 -2.83 N	23.61 0.18 -8.84 N	66.80 1.48 -5.75 N	30.09 0.40 -13.09 N	23.10 0.33 -5.64 N	32.22 0.57 -0.33 N	35.59 0.96 0.00 N	37.45 0.42 0.00 N
ALTONA_WT_PWR 323606	32.20 -0.04 0.00 N	29.94 0.08 0.00 N	30.92 0.13 0.00 N	29.37 0.03 0.00 N	29.63 -0.09 0.00 N	27.07 -0.34 0.00 N	31.64 -0.89 0.00 N	34.61 -0.95 0.00 N	51.86 -1.36 0.00 N	14.56 -0.40 0.00 N	31.66 -0.91 0.00 N	26.44 -0.72 0.00 N	22.55 -0.60 0.00 N	29.25 -0.74 0.00 N	25.43 -0.56 0.00 N	22.80 -0.53 0.00 N	20.36 -0.46 0.00 N	14.20 -0.39 0.00 N	57.90 -1.67 0.00 N	16.25 -0.36 0.00 N	16.78 -0.35 0.00 N	30.57 -0.75 0.00 N	33.87 -0.75 0.00 N	36.81 -0.23 0.00 N
AMERICAN_REF_FUEL 24010	30.56 -1.68 0.00 N	28.20 -1.66 0.00 N	29.04 -1.75 0.00 N	27.74 -1.60 0.00 N	28.09 -1.64 0.00 N	26.30 -1.11 0.00 N	30.29 -2.24 0.00 N	32.99 -2.61 -0.05 N	51.70 -4.49 -2.98 N	26.36 -1.41 -12.81 N	30.15 -3.33 -0.90 N	25.89 -2.66 -1.39 N	21.49 -2.05 -0.40 N	27.54 -2.57 -0.13 N	24.95 -2.50 -1.46 N	22.45 -2.25 -1.37 N	21.38 -2.07 -2.62 N	21.40 -1.39 -8.19 N	59.40 -5.50 -5.33 N	27.18 -1.55 -12.12 N	20.70 -1.65 -5.22 N	28.82 -2.81 -0.30 N	32.50 -2.13 0.00 N	34.42 -2.62 0.00 N
ARTHUR_KILL_GT_1 23520	62.24 2.72 -27.28 N	31.93 2.06 0.00 N	32.74 1.95 0.00 N	31.15 1.82 0.00 N	31.60 1.87 0.00 N	29.35 1.94 0.00 N	35.54 3.01 0.00 N	39.44 3.58 -0.31 N	79.17 5.49 -20.46 N	104.61 1.55 -88.10 N	42.16 3.39 -6.20 N	39.46 2.73 -9.57 N	28.13 2.25 -2.73 N	33.72 2.86 -0.87 N	38.57 2.55 -10.04 N	34.91 2.31 -9.27 N	40.90 2.02 -18.06 N	72.46 1.43 -56.44 N	102.54 6.26 -36.70 N	101.88 1.72 -83.55 N	54.87 1.75 -35.98 N	36.62 3.21 -2.09 N	37.88 3.25 0.00 N	40.26 3.23 0.00 N
ARTHUR_KILL_2 23512	62.24 2.72 -27.28 N	31.93 2.06 0.00 N	32.74 1.95 0.00 N	31.15 1.82 0.00 N	31.60 1.87 0.00 N	29.35 1.94 0.00 N	35.54 3.01 0.00 N	39.44 3.58 -0.31 N	79.17 5.49 -20.46 N	104.61 1.55 -88.10 N	42.16 3.39 -6.20 N	39.46 2.73 -9.57 N	28.13 2.25 -2.73 N	33.72 2.86 -0.87 N	38.57 2.55 -10.04 N	34.91 2.31 -9.27 N	40.90 2.02 -18.06 N	72.46 1.43 -56.44 N	102.54 6.26 -36.70 N	101.88 1.72 -83.55 N	54.87 1.75 -35.98 N	36.62 3.21 -2.09 N	37.88 3.25 0.00 N	40.27 3.24 0.00 N
ARTHUR_KILL_3 23513	50.88 2.46 -16.19 N	31.98 2.11 0.00 N	32.80 2.01 0.00 N	31.19 1.86 0.00 N	31.63 1.91 0.00 N	29.36 1.95 0.00 N	35.52 2.99 0.00 N	39.40 3.54 -0.31 N	79.14 5.46 -20.46 N	104.61 1.55 -88.10 N	42.23 3.46 -6.20 N	39.52 2.79 -9.57 N	28.18 2.30 -2.73 N	33.73 2.88 -0.87 N	38.57 2.55 -10.04 N	34.90 2.31 -9.27 N	40.91 2.03 -18.06 N	72.46 1.43 -56.44 N	102.63 6.35 -36.70 N	101.87 1.72 -83.54 N	54.84 1.73 -35.98 N	36.58 3.17 -2.09 N	37.84 3.22 0.00 N	40.21 3.18 0.00 N
ASHOKAN____ 23654	34.87 2.63 0.00 N	32.15 2.28 0.00 N	33.02 2.23 0.00 N	31.42 2.08 0.00 N	31.88 2.16 0.00 N	29.63 2.22 0.00 N	35.76 3.23 0.00 N	39.65 3.76 -0.34 N	81.13 5.83 -22.07 N	111.63 1.63 -95.04 N	42.83 3.56 -6.69 N	40.41 2.93 -10.32 N	28.54 2.45 -2.94 N	34.00 3.07 -0.93 N	39.48 2.67 -10.83 N	35.72 2.39 -10.00 N	42.42 2.11 -19.49 N	76.97 1.50 -60.88 N	105.81 6.64 -39.60 N	108.56 1.82 -90.13 N	57.80 1.85 -38.82 N	36.90 3.33 -2.25 N	38.06 3.43 0.00 N	40.41 3.38 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	35.32 2.72 -0.36 N	32.18 2.31 0.00 N	33.00 2.20 0.00 N	31.37 2.03 0.00 N	31.80 2.08 0.00 N	29.40 1.99 0.00 N	35.59 3.06 0.00 N	39.52 3.65 -0.31 N	79.32 5.64 -20.46 N	104.67 1.61 -88.10 N	42.27 3.50 -6.20 N	39.49 2.77 -9.57 N	28.14 2.27 -2.73 N	33.71 2.86 -0.87 N	38.55 2.53 -10.04 N	34.87 2.28 -9.27 N	40.88 2.00 -18.06 N	72.45 1.42 -56.44 N	102.66 6.38 -36.70 N	101.91 1.76 -83.55 N	54.89 1.78 -35.98 N	36.69 3.28 -2.09 N	37.96 3.33 0.00 N	40.45 3.42 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	35.31 2.72 -0.36 N	32.16 2.30 0.00 N	32.98 2.19 0.00 N	31.36 2.02 0.00 N	31.79 2.07 0.00 N	29.40 1.99 0.00 N	35.59 3.07 0.00 N	39.54 3.67 -0.31 N	79.36 5.68 -20.46 N	104.68 1.62 -88.10 N	42.29 3.52 -6.20 N	39.51 2.78 -9.57 N	28.15 2.27 -2.73 N	33.72 2.87 -0.87 N	38.55 2.53 -10.04 N	34.88 2.28 -9.27 N	40.89 2.00 -18.06 N	72.46 1.43 -56.44 N	102.68 6.40 -36.70 N	101.92 1.76 -83.55 N	54.90 1.78 -35.98 N	36.70 3.29 -2.09 N	37.96 3.33 0.00 N	40.46 3.43 0.00 N
ASTORIA_GT2_1 24094	35.32 2.72 -0.36 N	32.18 2.31 0.00 N	33.00 2.20 0.00 N	31.37 2.03 0.00 N	31.80 2.08 0.00 N	29.42 2.00 0.00 N	35.61 3.08 0.00 N	39.55 3.68 -0.31 N	79.36 5.68 -20.46 N	104.69 1.63 -88.10 N	42.30 3.53 -6.20 N	39.52 2.79 -9.57 N	28.16 2.29 -2.73 N	33.73 2.87 -0.87 N	38.56 2.54 -10.04 N	34.89 2.29 -9.27 N	40.89 2.01 -18.06 N	72.46 1.43 -56.44 N	102.69 6.41 -36.70 N	101.92 1.77 -83.55 N	54.90 1.79 -35.98 N	36.71 3.30 -2.09 N	37.98 3.35 0.00 N	40.48 3.44 0.00 N

ASTORIA_GT2_2 24095	35.32 2.72 -0.36 N	32.18 2.31 0.00 N	33.00 2.20 0.00 N	31.37 2.03 0.00 N	31.80 2.08 0.00 N	29.42 2.00 0.00 N	35.61 3.08 0.00 N	39.55 3.68 -0.31 N	79.36 5.68 -20.46 N	104.69 1.63 -88.10 N	42.30 3.53 -6.20 N	39.52 2.79 -9.57 N	28.16 2.29 -2.73 N	33.73 2.87 -0.87 N	38.56 2.54 -10.04 N	34.89 2.29 -9.27 N	40.89 2.01 -18.06 N	72.46 1.43 -56.44 N	102.69 6.41 -36.70 N	101.92 1.77 -83.55 N	54.90 1.79 -35.98 N	36.71 3.30 -2.09 N	37.98 3.35 0.00 N	40.48 3.44 0.00 N
ASTORIA_GT2_3 24096	35.32 2.72 -0.36 N	32.18 2.31 0.00 N	33.00 2.20 0.00 N	31.37 2.03 0.00 N	31.80 2.08 0.00 N	29.42 2.00 0.00 N	35.61 3.08 0.00 N	39.55 3.68 -0.31 N	79.36 5.68 -20.46 N	104.69 1.63 -88.10 N	42.30 3.53 -6.20 N	39.52 2.79 -9.57 N	28.16 2.29 -2.73 N	33.73 2.87 -0.87 N	38.56 2.54 -10.04 N	34.89 2.29 -9.27 N	40.89 2.01 -18.06 N	72.46 1.43 -56.44 N	102.69 6.41 -36.70 N	101.92 1.77 -83.55 N	54.90 1.79 -35.98 N	36.71 3.30 -2.09 N	37.98 3.35 0.00 N	40.48 3.44 0.00 N
ASTORIA_GT2_4 24097	35.32 2.72 -0.36 N	32.18 2.31 0.00 N	33.00 2.20 0.00 N	31.37 2.03 0.00 N	31.80 2.08 0.00 N	29.42 2.00 0.00 N	35.61 3.08 0.00 N	39.55 3.68 -0.31 N	79.36 5.68 -20.46 N	104.69 1.63 -88.10 N	42.30 3.53 -6.20 N	39.52 2.79 -9.57 N	28.16 2.29 -2.73 N	33.73 2.87 -0.87 N	38.56 2.54 -10.04 N	34.89 2.29 -9.27 N	40.89 2.01 -18.06 N	72.46 1.43 -56.44 N	102.69 6.41 -36.70 N	101.92 1.77 -83.55 N	54.90 1.79 -35.98 N	36.71 3.30 -2.09 N	37.98 3.35 0.00 N	40.48 3.44 0.00 N
ASTORIA_GT3_1 24098	35.32 2.72 -0.36 N	32.18 2.31 0.00 N	33.00 2.20 0.00 N	31.37 2.03 0.00 N	31.80 2.08 0.00 N	29.42 2.00 0.00 N	35.61 3.08 0.00 N	39.55 3.68 -0.31 N	79.36 5.68 -20.46 N	104.69 1.63 -88.10 N	42.30 3.53 -6.20 N	39.52 2.79 -9.57 N	28.16 2.29 -2.73 N	33.73 2.87 -0.87 N	38.56 2.54 -10.04 N	34.89 2.29 -9.27 N	40.89 2.01 -18.06 N	72.46 1.43 -56.44 N	102.69 6.41 -36.70 N	101.92 1.77 -83.55 N	54.90 1.79 -35.98 N	36.71 3.30 -2.09 N	37.98 3.35 0.00 N	40.48 3.44 0.00 N
ASTORIA_GT3_2 24099	35.32 2.72 -0.36 N	32.18 2.31 0.00 N	33.00 2.20 0.00 N	31.37 2.03 0.00 N	31.80 2.08 0.00 N	29.42 2.00 0.00 N	35.61 3.08 0.00 N	39.55 3.68 -0.31 N	79.36 5.68 -20.46 N	104.69 1.63 -88.10 N	42.30 3.53 -6.20 N	39.52 2.79 -9.57 N	28.16 2.29 -2.73 N	33.73 2.87 -0.87 N	38.56 2.54 -10.04 N	34.89 2.29 -9.27 N	40.89 2.01 -18.06 N	72.46 1.43 -56.44 N	102.69 6.41 -36.70 N	101.92 1.77 -83.55 N	54.90 1.79 -35.98 N	36.71 3.30 -2.09 N	37.98 3.35 0.00 N	40.48 3.44 0.00 N
ASTORIA_GT3_3 24100	35.32 2.72 -0.36 N	32.18 2.31 0.00 N	33.00 2.20 0.00 N	31.37 2.03 0.00 N	31.80 2.08 0.00 N	29.42 2.00 0.00 N	35.61 3.08 0.00 N	39.55 3.68 -0.31 N	79.36 5.68 -20.46 N	104.69 1.63 -88.10 N	42.30 3.53 -6.20 N	39.52 2.79 -9.57 N	28.16 2.29 -2.73 N	33.73 2.87 -0.87 N	38.56 2.54 -10.04 N	34.89 2.29 -9.27 N	40.89 2.01 -18.06 N	72.46 1.43 -56.44 N	102.69 6.41 -36.70 N	101.92 1.77 -83.55 N	54.90 1.79 -35.98 N	36.71 3.30 -2.09 N	37.98 3.35 0.00 N	40.48 3.44 0.00 N
ASTORIA_GT3_4 24101	35.32 2.72 -0.36 N	32.18 2.31 0.00 N	33.00 2.20 0.00 N	31.37 2.03 0.00 N	31.80 2.08 0.00 N	29.42 2.00 0.00 N	35.61 3.08 0.00 N	39.55 3.68 -0.31 N	79.36 5.68 -20.46 N	104.69 1.63 -88.10 N	42.30 3.53 -6.20 N	39.52 2.79 -9.57 N	28.16 2.29 -2.73 N	33.73 2.87 -0.87 N	38.56 2.54 -10.04 N	34.89 2.29 -9.27 N	40.89 2.01 -18.06 N	72.46 1.43 -56.44 N	102.69 6.41 -36.70 N	101.92 1.77 -83.55 N	54.90 1.79 -35.98 N	36.71 3.30 -2.09 N	37.98 3.35 0.00 N	40.48 3.44 0.00 N
ASTORIA_GT4_1 24102	35.32 2.72 -0.36 N	32.18 2.31 0.00 N	33.00 2.20 0.00 N	31.37 2.03 0.00 N	31.80 2.08 0.00 N	29.42 2.00 0.00 N	35.61 3.08 0.00 N	39.55 3.68 -0.31 N	79.36 5.68 -20.46 N	104.69 1.63 -88.10 N	42.30 3.53 -6.20 N	39.52 2.79 -9.57 N	28.16 2.29 -2.73 N	33.73 2.87 -0.87 N	38.56 2.54 -10.04 N	34.89 2.29 -9.27 N	40.89 2.01 -18.06 N	72.46 1.43 -56.44 N	102.69 6.41 -36.70 N	101.92 1.77 -83.55 N	54.90 1.79 -35.98 N	36.71 3.30 -2.09 N	37.98 3.35 0.00 N	40.48 3.44 0.00 N
ASTORIA_GT4_2 24103	35.32 2.72 -0.36 N	32.18 2.31 0.00 N	33.00 2.20 0.00 N	31.37 2.03 0.00 N	31.80 2.08 0.00 N	29.42 2.00 0.00 N	35.61 3.08 0.00 N	39.55 3.68 -0.31 N	79.36 5.68 -20.46 N	104.69 1.63 -88.10 N	42.30 3.53 -6.20 N	39.52 2.79 -9.57 N	28.16 2.29 -2.73 N	33.73 2.87 -0.87 N	38.56 2.54 -10.04 N	34.89 2.29 -9.27 N	40.89 2.01 -18.06 N	72.46 1.43 -56.44 N	102.69 6.41 -36.70 N	101.92 1.77 -83.55 N	54.90 1.79 -35.98 N	36.71 3.30 -2.09 N	37.98 3.35 0.00 N	40.48 3.44 0.00 N
ASTORIA_GT4_3 24104	35.32 2.72 -0.36 N	32.18 2.31 0.00 N	33.00 2.20 0.00 N	31.37 2.03 0.00 N	31.80 2.08 0.00 N	29.42 2.00 0.00 N	35.61 3.08 0.00 N	39.55 3.68 -0.31 N	79.36 5.68 -20.46 N	104.69 1.63 -88.10 N	42.30 3.53 -6.20 N	39.52 2.79 -9.57 N	28.16 2.29 -2.73 N	33.73 2.87 -0.87 N	38.56 2.54 -10.04 N	34.89 2.29 -9.27 N	40.89 2.01 -18.06 N	72.46 1.43 -56.44 N	102.69 6.41 -36.70 N	101.92 1.77 -83.55 N	54.90 1.79 -35.98 N	36.71 3.30 -2.09 N	37.98 3.35 0.00 N	40.48 3.44 0.00 N
ASTORIA_GT4_4 24105	35.32 2.72 -0.36 N	32.18 2.31 0.00 N	33.00 2.20 0.00 N	31.37 2.03 0.00 N	31.80 2.08 0.00 N	29.42 2.00 0.00 N	35.61 3.08 0.00 N	39.55 3.68 -0.31 N	79.36 5.68 -20.46 N	104.69 1.63 -88.10 N	42.30 3.53 -6.20 N	39.52 2.79 -9.57 N	28.16 2.29 -2.73 N	33.73 2.87 -0.87 N	38.56 2.54 -10.04 N	34.89 2.29 -9.27 N	40.89 2.01 -18.06 N	72.46 1.43 -56.44 N	102.69 6.41 -36.70 N	101.92 1.77 -83.55 N	54.90 1.79 -35.98 N	36.71 3.30 -2.09 N	37.98 3.35 0.00 N	40.48 3.44 0.00 N
ASTORIA_GT_1 23523	35.32 2.72 -0.36 N	32.18 2.31 0.00 N	33.00 2.20 0.00 N	31.37 2.03 0.00 N	31.80 2.08 0.00 N	29.42 2.00 0.00 N	35.61 3.08 0.00 N	39.55 3.68 -0.31 N	79.36 5.68 -20.46 N	104.69 1.63 -88.10 N	42.30 3.53 -6.20 N	39.52 2.79 -9.57 N	28.16 2.29 -2.73 N	33.73 2.87 -0.87 N	38.56 2.54 -10.04 N	34.89 2.29 -9.27 N	40.89 2.01 -18.06 N	72.46 1.43 -56.44 N	102.69 6.41 -36.70 N	101.92 1.77 -83.55 N	54.90 1.79 -35.98 N	36.71 3.30 -2.09 N	37.98 3.35 0.00 N	40.48 3.44 0.00 N
ASTORIA_GT_10 24110	35.28 2.69 -0.36 N	32.13 2.26 0.00 N	32.94 2.14 0.00 N	31.33 1.99 0.00 N	31.77 2.04 0.00 N	29.48 2.07 0.00 N	35.70 3.17 0.00 N	39.59 3.72 -0.31 N	79.36 5.68 -20.46 N	104.68 1.62 -88.10 N	42.40 3.63 -6.20 N	39.66 2.94 -9.57 N	28.31 2.44 -2.73 N	33.91 3.05 -0.87 N	38.70 2.68 -10.04 N	35.01 2.42 -9.27 N	41.00 2.12 -18.06 N	72.52 1.49 -56.44 N	102.81 6.52 -36.70 N	101.93 1.78 -83.55 N	54.91 1.79 -35.98 N	36.72 3.31 -2.09 N	37.99 3.36 0.00 N	40.38 3.35 0.00 N
ASTORIA_GT_11 24225	35.28 2.69 -0.36 N	32.13 2.26 0.00 N	32.94 2.14 0.00 N	31.33 1.99 0.00 N	31.77 2.04 0.00 N	29.48 2.07 0.00 N	35.70 3.17 0.00 N	39.59 3.72 -0.31 N	79.36 5.68 -20.46 N	104.68 1.62 -88.10 N	42.40 3.63 -6.20 N	39.66 2.94 -9.57 N	28.31 2.44 -2.73 N	33.91 3.05 -0.87 N	38.70 2.68 -10.04 N	35.01 2.42 -9.27 N	41.00 2.12 -18.06 N	72.52 1.49 -56.44 N	102.81 6.52 -36.70 N	101.93 1.78 -83.55 N	54.91 1.79 -35.98 N	36.72 3.31 -2.09 N	37.99 3.36 0.00 N	40.38 3.35 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
ASTORIA_GT_12	35.28	32.13	32.94	31.33	31.77	29.48	35.70	39.59	79.36	104.68	42.40	39.66	28.31	33.91	38.70	35.01	41.00	72.52	102.81	101.93	54.91	36.72	37.99	40.38		
24226	2.69	2.26	2.14	1.99	2.04	2.07	3.17	3.72	5.68	1.62	3.63	2.94	2.44	3.05	2.68	2.42	2.12	1.49	6.52	1.78	1.79	3.31	3.36	3.35		
	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-20.46	-88.10	-6.20	-9.57	-2.73	-0.87	-10.04	-9.27	-18.06	-56.44	-36.70	-83.55	-35.98	-2.09	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		
ASTORIA_GT_13	35.28	32.13	32.94	31.33	31.77	29.48	35.70	39.59	79.36	104.68	42.40	39.66	28.31	33.91	38.70	35.01	41.00	72.52	102.81	101.93	54.91	36.72	37.99	40.38		
24227	2.69	2.26	2.14	1.99	2.04	2.07	3.17	3.72	5.68	1.62	3.63	2.94	2.44	3.05	2.68	2.42	2.12	1.49	6.52	1.78	1.79	3.31	3.36	3.35		
	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-20.46	-88.10	-6.20	-9.57	-2.73	-0.87	-10.04	-9.27	-18.06	-56.44	-36.70	-83.55	-35.98	-2.09	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		
ASTORIA_GT_5	35.32	32.18	33.00	31.37	31.80	29.42	35.61	39.55	79.36	104.69	42.30	39.52	28.16	33.73	38.56	34.89	40.89	72.46	102.69	101.92	54.90	36.71	37.98	40.48		
24106	2.72	2.31	2.20	2.03	2.08	2.00	3.08	3.68	5.68	1.63	3.53	2.79	2.29	2.87	2.54	2.29	2.01	1.43	6.41	1.77	1.79	3.30	3.35	3.44		
	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-20.46	-88.10	-6.20	-9.57	-2.73	-0.87	-10.04	-9.27	-18.06	-56.44	-36.70	-83.55	-35.98	-2.09	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		
ASTORIA_GT_7	35.32	32.18	33.00	31.37	31.80	29.42	35.61	39.55	79.36	104.69	42.30	39.52	28.16	33.73	38.56	34.89	40.89	72.46	102.69	101.92	54.90	36.71	37.98	40.48		
24107	2.72	2.31	2.20	2.03	2.08	2.00	3.08	3.68	5.68	1.63	3.53	2.79	2.29	2.87	2.54	2.29	2.01	1.43	6.41	1.77	1.79	3.30	3.35	3.44		
	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-20.46	-88.10	-6.20	-9.57	-2.73	-0.87	-10.04	-9.27	-18.06	-56.44	-36.70	-83.55	-35.98	-2.09	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		
ASTORIA_GT_8	35.32	32.18	33.00	31.37	31.80	29.42	35.61	39.55	79.36	104.69	42.30	39.52	28.16	33.73	38.56	34.89	40.89	72.46	102.69	101.92	54.90	36.71	37.98	40.48		
24108	2.72	2.31	2.20	2.03	2.08	2.00	3.08	3.68	5.68	1.63	3.53	2.79	2.29	2.87	2.54	2.29	2.01	1.43	6.41	1.77	1.79	3.30	3.35	3.44		
	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-20.46	-88.10	-6.20	-9.57	-2.73	-0.87	-10.04	-9.27	-18.06	-56.44	-36.70	-83.55	-35.98	-2.09	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		
ASTORIA___2	35.32	32.18	33.00	31.37	31.80	29.42	35.61	39.55	79.36	104.69	42.30	39.52	28.16	33.73	38.56	34.89	40.89	72.46	102.69	101.92	54.90	36.71	37.98	40.48		
24149	2.72	2.31	2.20	2.03	2.08	2.00	3.08	3.68	5.68	1.63	3.53	2.79	2.29	2.87	2.54	2.29	2.01	1.43	6.41	1.77	1.79	3.30	3.35	3.44		
	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-20.46	-88.10	-6.20	-9.57	-2.73	-0.87	-10.04	-9.27	-18.06	-56.44	-36.70	-83.55	-35.98	-2.09	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		
ASTORIA___3	35.28	32.13	32.94	31.33	31.77	29.48	35.70	39.59	79.36	104.68	42.40	39.66	28.31	33.91	38.70	35.01	41.00	72.52	102.81	101.93	54.91	36.72	37.99	40.38		
23516	2.69	2.26	2.14	1.99	2.04	2.07	3.17	3.72	5.68	1.62	3.63	2.94	2.44	3.05	2.68	2.42	2.12	1.49	6.52	1.78	1.79	3.31	3.36	3.35		
	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-20.46	-88.10	-6.20	-9.57	-2.73	-0.87	-10.04	-9.27	-18.06	-56.44	-36.70	-83.55	-35.98	-2.09	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		
ASTORIA___4	35.32	32.18	33.00	31.37	31.80	29.42	35.61	39.55	79.36	104.69	42.30	39.52	28.16	33.73	38.56	34.89	40.89	72.46	102.69	101.92	54.90	36.71	37.98	40.48		
23517	2.72	2.31	2.20	2.03	2.08	2.00	3.08	3.68	5.68	1.63	3.53	2.79	2.29	2.87	2.54	2.29	2.01	1.43	6.41	1.77	1.79	3.30	3.35	3.44		
	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-20.46	-88.10	-6.20	-9.57	-2.73	-0.87	-10.04	-9.27	-18.06	-56.44	-36.70	-83.55	-35.98	-2.09	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		
ASTORIA___5	35.32	32.18	33.00	31.37	31.80	29.42	35.61	39.55	79.36	104.69	42.30	39.52	28.16	33.73	38.56	34.89	40.89	72.46	102.69	101.92	54.90	36.71	37.98	40.48		
23518	2.72	2.31	2.20	2.03	2.08	2.00	3.08	3.68	5.68	1.63	3.53	2.79	2.29	2.87	2.54	2.29	2.01	1.43	6.41	1.77	1.79	3.30	3.35	3.44		
	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-20.46	-88.10	-6.20	-9.57	-2.73	-0.87	-10.04	-9.27	-18.06	-56.44	-36.70	-83.55	-35.98	-2.09	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		
ATHENS_STG_1	33.71	31.14	32.02	30.46	30.91	28.64	34.33	37.95	78.96	113.03	41.37	39.34	27.52	32.66	38.55	34.91	41.93	77.68	103.62	109.75	57.83	35.47	36.53	38.93		
23668	1.48	1.28	1.23	1.12	1.18	1.22	1.80	2.06	3.17	0.88	1.96	1.62	1.36	1.72	1.50	1.35	1.18	0.82	3.55	0.98	1.00	1.84	1.91	1.89		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-22.57	-97.20	-6.84	-10.56	-3.01	-0.96	-11.07	-10.22	-19.93	-62.26	-40.49	-92.17	-39.69	-2.31	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		
ATHENS_STG_2	33.71	31.14	32.02	30.46	30.91	28.64	34.33	37.95	78.96	113.03	41.37	39.34	27.52	32.66	38.55	34.91	41.93	77.68	103.62	109.75	57.83	35.47	36.53	38.93		
23670	1.48	1.28	1.23	1.12	1.18	1.22	1.80	2.06	3.17	0.88	1.96	1.62	1.36	1.72	1.50	1.35	1.18	0.82	3.55	0.98	1.00	1.84	1.91	1.89		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-22.57	-97.20	-6.84	-10.56	-3.01	-0.96	-11.07	-10.22	-19.93	-62.26	-40.49	-92.17	-39.69	-2.31	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		
ATHENS_STG_3	33.71	31.14	32.02	30.46	30.91	28.64	34.33	37.95	78.96	113.03	41.37	39.34	27.52	32.66	38.55	34.91	41.93	77.68	103.62	109.75	57.83	35.47	36.53	38.93		
23677	1.48	1.28	1.23	1.12	1.18	1.22	1.80	2.06	3.17	0.88	1.96	1.62	1.36	1.72	1.50	1.35	1.18	0.82	3.55	0.98	1.00	1.84	1.91	1.89		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-22.57	-97.20	-6.84	-10.56	-3.01	-0.96	-11.07	-10.22	-19.93	-62.26	-40.49	-92.17	-39.69	-2.31	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		
BARRETT_IC_1	126.77	38.04	33.12	31.47	31.90	32.70	67.98	54.70	78.92	104.49	42.23	39.72	28.37	34.00	38.77	35.03	41.01	72.43	102.41	101.79	54.79	58.34	56.51	56.15		
23704	2.73	2.41	2.33	2.14	2.17	2.20	3.14	3.72	5.25	1.45	3.46	3.00	2.50	3.14	2.75	2.44	2.13	1.41	6.14	1.66	1.68	3.38	3.43	3.43		
	-91.80	-5.76	0.00	0.00	0.00	-3.09	-32.32	-15.42	-20.45	-88.08	-6.20	-9.57	-2.73	-0.87	-10.03	-9.26	-18.06	-56.42	-36.69	-83.52	-35.97	-23.63	-18.45	-15.69		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_10	126.77	38.04	33.12	31.47	31.90	32.70	67.98	54.70	78.92	104.49	42.23	39.72	28.37	34.00	38.77	35.03	41.01	72.43	102.41	101.79	54.79	58.34	56.51	56.15		

23701		2.73 -91.80 N	2.41 -5.76 N	2.33 0.00 N	2.14 0.00 N	2.17 0.00 N	2.20 -3.09 N	3.14 -32.32 N	3.72 -15.42 N	5.25 -20.45 N	1.45 -88.08 N	3.46 -6.20 N	3.00 -9.57 N	2.50 -2.73 N	3.14 -0.87 N	2.75 -10.03 N	2.44 -9.26 N	2.13 -18.06 N	1.41 -56.42 N	6.14 -36.69 N	1.66 -83.52 N	1.68 -35.97 N	3.38 -23.63 N	3.43 -18.45 N	3.43 -15.69 N
BARRETT_IC_11 23702		126.77 2.73 -91.80 N	38.04 2.41 -5.76 N	33.12 2.33 0.00 N	31.47 2.14 0.00 N	31.90 2.17 0.00 N	32.70 2.20 -3.09 N	67.98 3.14 -32.32 N	54.70 3.72 -15.42 N	78.92 5.25 -20.45 N	104.49 1.45 -88.08 N	42.23 3.46 -6.20 N	39.72 3.00 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.77 2.75 -10.03 N	35.03 2.44 -9.26 N	41.01 2.13 -18.06 N	72.43 1.41 -56.42 N	102.41 6.14 -36.69 N	101.79 1.66 -83.52 N	54.79 1.68 -35.97 N	58.34 3.38 -23.63 N	56.51 3.43 -18.45 N	56.15 3.43 -15.69 N
BARRETT_IC_12 23703		126.77 2.73 -91.80 N	38.04 2.41 -5.76 N	33.12 2.33 0.00 N	31.47 2.14 0.00 N	31.90 2.17 0.00 N	32.70 2.20 -3.09 N	67.98 3.14 -32.32 N	54.70 3.72 -15.42 N	78.92 5.25 -20.45 N	104.49 1.45 -88.08 N	42.23 3.46 -6.20 N	39.72 3.00 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.77 2.75 -10.03 N	35.03 2.44 -9.26 N	41.01 2.13 -18.06 N	72.43 1.41 -56.42 N	102.41 6.14 -36.69 N	101.79 1.66 -83.52 N	54.79 1.68 -35.97 N	58.34 3.38 -23.63 N	56.51 3.43 -18.45 N	56.15 3.43 -15.69 N
BARRETT_IC_2 23705		126.77 2.73 -91.80 N	38.04 2.41 -5.76 N	33.12 2.33 0.00 N	31.47 2.14 0.00 N	31.90 2.17 0.00 N	32.70 2.20 -3.09 N	67.98 3.14 -32.32 N	54.70 3.72 -15.42 N	78.92 5.25 -20.45 N	104.49 1.45 -88.08 N	42.23 3.46 -6.20 N	39.72 3.00 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.77 2.75 -10.03 N	35.03 2.44 -9.26 N	41.01 2.13 -18.06 N	72.43 1.41 -56.42 N	102.41 6.14 -36.69 N	101.79 1.66 -83.52 N	54.79 1.68 -35.97 N	58.34 3.38 -23.63 N	56.51 3.43 -18.45 N	56.15 3.43 -15.69 N
BARRETT_IC_3 23706		126.77 2.73 -91.80 N	38.04 2.41 -5.76 N	33.12 2.33 0.00 N	31.47 2.14 0.00 N	31.90 2.17 0.00 N	32.70 2.20 -3.09 N	67.98 3.14 -32.32 N	54.70 3.72 -15.42 N	78.92 5.25 -20.45 N	104.49 1.45 -88.08 N	42.23 3.46 -6.20 N	39.72 3.00 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.77 2.75 -10.03 N	35.03 2.44 -9.26 N	41.01 2.13 -18.06 N	72.43 1.41 -56.42 N	102.41 6.14 -36.69 N	101.79 1.66 -83.52 N	54.79 1.68 -35.97 N	58.34 3.38 -23.63 N	56.51 3.43 -18.45 N	56.15 3.43 -15.69 N
BARRETT_IC_4 23707		126.77 2.73 -91.80 N	38.04 2.41 -5.76 N	33.12 2.33 0.00 N	31.47 2.14 0.00 N	31.90 2.17 0.00 N	32.70 2.20 -3.09 N	67.98 3.14 -32.32 N	54.70 3.72 -15.42 N	78.92 5.25 -20.45 N	104.49 1.45 -88.08 N	42.23 3.46 -6.20 N	39.72 3.00 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.77 2.75 -10.03 N	35.03 2.44 -9.26 N	41.01 2.13 -18.06 N	72.43 1.41 -56.42 N	102.41 6.14 -36.69 N	101.79 1.66 -83.52 N	54.79 1.68 -35.97 N	58.34 3.38 -23.63 N	56.51 3.43 -18.45 N	56.15 3.43 -15.69 N
BARRETT_IC_5 23708		126.77 2.73 -91.80 N	38.04 2.41 -5.76 N	33.12 2.33 0.00 N	31.47 2.14 0.00 N	31.90 2.17 0.00 N	32.70 2.20 -3.09 N	67.98 3.14 -32.32 N	54.70 3.72 -15.42 N	78.92 5.25 -20.45 N	104.49 1.45 -88.08 N	42.23 3.46 -6.20 N	39.72 3.00 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.77 2.75 -10.03 N	35.03 2.44 -9.26 N	41.01 2.13 -18.06 N	72.43 1.41 -56.42 N	102.41 6.14 -36.69 N	101.79 1.66 -83.52 N	54.79 1.68 -35.97 N	58.34 3.38 -23.63 N	56.51 3.43 -18.45 N	56.15 3.43 -15.69 N
BARRETT_IC_6 23709		126.77 2.73 -91.80 N	38.04 2.41 -5.76 N	33.12 2.33 0.00 N	31.47 2.14 0.00 N	31.90 2.17 0.00 N	32.70 2.20 -3.09 N	67.98 3.14 -32.32 N	54.70 3.72 -15.42 N	78.92 5.25 -20.45 N	104.49 1.45 -88.08 N	42.23 3.46 -6.20 N	39.72 3.00 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.77 2.75 -10.03 N	35.03 2.44 -9.26 N	41.01 2.13 -18.06 N	72.43 1.41 -56.42 N	102.41 6.14 -36.69 N	101.79 1.66 -83.52 N	54.79 1.68 -35.97 N	58.34 3.38 -23.63 N	56.51 3.43 -18.45 N	56.15 3.43 -15.69 N
BARRETT_IC_7 23710		126.77 2.73 -91.80 N	38.04 2.41 -5.76 N	33.12 2.33 0.00 N	31.47 2.14 0.00 N	31.90 2.17 0.00 N	32.70 2.20 -3.09 N	67.98 3.14 -32.32 N	54.70 3.72 -15.42 N	78.92 5.25 -20.45 N	104.49 1.45 -88.08 N	42.23 3.46 -6.20 N	39.72 3.00 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.77 2.75 -10.03 N	35.03 2.44 -9.26 N	41.01 2.13 -18.06 N	72.43 1.41 -56.42 N	102.41 6.14 -36.69 N	101.79 1.66 -83.52 N	54.79 1.68 -35.97 N	58.34 3.38 -23.63 N	56.51 3.43 -18.45 N	56.15 3.43 -15.69 N
BARRETT_IC_8 23711		126.77 2.73 -91.80 N	38.04 2.41 -5.76 N	33.12 2.33 0.00 N	31.47 2.14 0.00 N	31.90 2.17 0.00 N	32.70 2.20 -3.09 N	67.98 3.14 -32.32 N	54.70 3.72 -15.42 N	78.92 5.25 -20.45 N	104.49 1.45 -88.08 N	42.23 3.46 -6.20 N	39.72 3.00 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.77 2.75 -10.03 N	35.03 2.44 -9.26 N	41.01 2.13 -18.06 N	72.43 1.41 -56.42 N	102.41 6.14 -36.69 N	101.79 1.66 -83.52 N	54.79 1.68 -35.97 N	58.34 3.38 -23.63 N	56.51 3.43 -18.45 N	56.15 3.43 -15.69 N
BARRETT_IC_9 23700		126.77 2.73 -91.80 N	38.04 2.41 -5.76 N	33.12 2.33 0.00 N	31.47 2.14 0.00 N	31.90 2.17 0.00 N	32.70 2.20 -3.09 N	67.98 3.14 -32.32 N	54.70 3.72 -15.42 N	78.92 5.25 -20.45 N	104.49 1.45 -88.08 N	42.23 3.46 -6.20 N	39.72 3.00 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.77 2.75 -10.03 N	35.03 2.44 -9.26 N	41.01 2.13 -18.06 N	72.43 1.41 -56.42 N	102.41 6.14 -36.69 N	101.79 1.66 -83.52 N	54.79 1.68 -35.97 N	58.34 3.38 -23.63 N	56.51 3.43 -18.45 N	56.15 3.43 -15.69 N
BARRETT___1 23545		126.77 2.73 -91.80 N	38.04 2.41 -5.76 N	33.12 2.33 0.00 N	31.47 2.14 0.00 N	31.90 2.17 0.00 N	32.70 2.20 -3.09 N	67.98 3.14 -32.32 N	54.70 3.72 -15.42 N	78.92 5.25 -20.45 N	104.49 1.45 -88.08 N	42.23 3.46 -6.20 N	39.72 3.00 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.77 2.75 -10.03 N	35.03 2.44 -9.26 N	41.01 2.13 -18.06 N	72.43 1.41 -56.42 N	102.41 6.14 -36.69 N	101.79 1.66 -83.52 N	54.79 1.68 -35.97 N	58.34 3.38 -23.63 N	56.51 3.43 -18.45 N	56.15 3.43 -15.69 N
BARRETT___2 23546		126.77 2.73 -91.80 N	38.04 2.41 -5.76 N	33.12 2.33 0.00 N	31.47 2.14 0.00 N	31.90 2.17 0.00 N	32.70 2.20 -3.09 N	67.98 3.14 -32.32 N	54.70 3.72 -15.42 N	78.92 5.25 -20.45 N	104.49 1.45 -88.08 N	42.23 3.46 -6.20 N	39.72 3.00 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.77 2.75 -10.03 N	35.03 2.44 -9.26 N	41.01 2.13 -18.06 N	72.43 1.41 -56.42 N	102.41 6.14 -36.69 N	101.79 1.66 -83.52 N	54.79 1.68 -35.97 N	58.34 3.38 -23.63 N	56.51 3.43 -18.45 N	56.15 3.43 -15.69 N
BEAVER RIVER___HYD 24048		32.20 -0.04 0.00 N	29.80 -0.07 0.00 N	30.71 -0.08 0.00 N	29.28 -0.05 0.00 N	29.72 0.00 0.00 N	27.48 0.07 0.00 N	32.71 0.18 0.00 N	36.03 0.47 0.00 N	53.72 0.50 0.00 N	15.07 0.11 0.00 N	32.77 0.20 0.00 N	27.34 0.18 0.00 N	23.31 0.16 0.00 N	30.15 0.16 0.00 N	26.09 0.10 0.00 N	23.28 -0.05 0.00 N	20.73 -0.09 0.00 N	14.53 -0.06 0.00 N	59.73 0.16 0.00 N	16.62 0.01 0.00 N	17.18 0.05 0.00 N	31.38 0.06 0.00 N	34.69 0.06 0.00 N	36.97 -0.07 0.00 N

BEEBEE_GT_13 23619	32.46 0.23 0.00 N	30.00 0.13 0.00 N	30.88 0.08 0.00 N	29.49 0.15 0.00 N	29.95 0.23 0.00 N	28.13 0.72 0.00 N	33.42 0.89 0.00 N	36.64 1.05 -0.04 N	56.76 1.27 -2.27 N	25.02 0.29 -9.77 N	33.73 0.47 -0.69 N	28.64 0.43 -1.06 N	23.97 0.52 -0.30 N	30.72 0.64 -0.10 N	27.43 0.33 -1.12 N	24.64 0.25 -1.05 N	22.95 0.13 -2.00 N	20.93 0.09 -6.24 N	64.43 0.80 -4.06 N	26.07 0.22 -9.24 N	21.30 0.19 -3.98 N	31.80 0.25 -0.23 N	35.14 0.52 0.00 N	36.98 -0.06 0.00 N
BETHLEHEM___GRP 23843	33.95 1.72 0.00 N	31.38 1.51 0.00 N	32.30 1.50 0.00 N	30.71 1.37 0.00 N	31.17 1.45 0.00 N	28.76 1.35 0.00 N	34.12 1.59 0.00 N	37.66 1.71 -0.40 N	81.77 2.68 -25.87 N	127.10 0.74 -111.40 N	42.04 1.62 -7.84 N	40.62 1.36 -12.10 N	27.76 1.16 -3.45 N	32.57 1.48 -1.10 N	40.01 1.32 -12.71 N	36.25 1.19 -11.74 N	44.74 1.05 -22.87 N	86.79 0.74 -71.46 N	109.06 3.02 -46.47 N	123.22 0.83 -105.78 N	63.53 0.85 -45.56 N	35.47 1.51 -2.65 N	36.24 1.62 0.00 N	39.08 2.04 0.00 N
BETHLEHEM___GS1 323560	33.95 1.72 0.00 N	31.38 1.51 0.00 N	32.30 1.50 0.00 N	30.71 1.37 0.00 N	31.17 1.45 0.00 N	28.76 1.35 0.00 N	34.12 1.59 0.00 N	37.66 1.71 -0.40 N	81.77 2.68 -25.87 N	127.10 0.74 -111.40 N	42.04 1.62 -7.84 N	40.62 1.36 -12.10 N	27.76 1.16 -3.45 N	32.57 1.48 -1.10 N	40.01 1.32 -12.71 N	36.25 1.19 -11.74 N	44.74 1.05 -22.87 N	86.79 0.74 -71.46 N	109.06 3.02 -46.47 N	123.22 0.83 -105.78 N	63.53 0.85 -45.56 N	35.47 1.51 -2.65 N	36.24 1.62 0.00 N	39.08 2.04 0.00 N
BETHLEHEM___GS2 323561	33.95 1.72 0.00 N	31.38 1.51 0.00 N	32.30 1.50 0.00 N	30.71 1.37 0.00 N	31.17 1.45 0.00 N	28.76 1.35 0.00 N	34.12 1.59 0.00 N	37.66 1.71 -0.40 N	81.77 2.68 -25.87 N	127.10 0.74 -111.40 N	42.04 1.62 -7.84 N	40.62 1.36 -12.10 N	27.76 1.16 -3.45 N	32.57 1.48 -1.10 N	40.01 1.32 -12.71 N	36.25 1.19 -11.74 N	44.74 1.05 -22.87 N	86.79 0.74 -71.46 N	109.06 3.02 -46.47 N	123.22 0.83 -105.78 N	63.53 0.85 -45.56 N	35.47 1.51 -2.65 N	36.24 1.62 0.00 N	39.08 2.04 0.00 N
BETHLEHEM___GS3 323562	33.95 1.72 0.00 N	31.38 1.51 0.00 N	32.30 1.50 0.00 N	30.71 1.37 0.00 N	31.17 1.45 0.00 N	28.76 1.35 0.00 N	34.12 1.59 0.00 N	37.66 1.71 -0.40 N	81.77 2.68 -25.87 N	127.10 0.74 -111.40 N	42.04 1.62 -7.84 N	40.62 1.36 -12.10 N	27.76 1.16 -3.45 N	32.57 1.48 -1.10 N	40.01 1.32 -12.71 N	36.25 1.19 -11.74 N	44.74 1.05 -22.87 N	86.79 0.74 -71.46 N	109.06 3.02 -46.47 N	123.22 0.83 -105.78 N	63.53 0.85 -45.56 N	35.47 1.51 -2.65 N	36.24 1.62 0.00 N	39.08 2.04 0.00 N
BETHLEHEM___STEEL 23779	30.81 -1.42 0.00 N	28.44 -1.43 0.00 N	29.30 -1.49 0.00 N	27.99 -1.35 0.00 N	28.33 -1.39 0.00 N	26.55 -0.87 0.00 N	30.81 -1.72 0.00 N	33.60 -2.00 -0.05 N	52.82 -3.60 -3.20 N	27.61 -1.13 -13.78 N	30.83 -2.71 -0.97 N	26.45 -2.20 -1.50 N	21.87 -1.71 -0.43 N	27.96 -2.16 -0.14 N	25.44 -2.13 -1.57 N	22.88 -1.92 -1.47 N	21.88 -1.76 -2.82 N	22.22 -1.19 -8.81 N	60.69 -4.61 -5.73 N	28.34 -1.31 -13.04 N	21.36 -1.39 -5.62 N	29.29 -2.35 -0.33 N	32.85 -1.78 0.00 N	34.74 -2.30 0.00 N
BETHPAGE_CC_5 323564	126.82 2.79 -91.80 N	38.00 2.37 -5.76 N	33.09 2.29 0.00 N	31.45 2.12 0.00 N	31.90 2.18 0.00 N	32.71 2.20 -3.09 N	68.13 3.28 -32.32 N	54.86 3.89 -15.42 N	79.32 5.64 -20.45 N	104.57 1.54 -88.08 N	42.24 3.47 -6.20 N	39.66 2.94 -9.57 N	28.32 2.45 -2.73 N	33.93 3.08 -0.87 N	38.72 2.69 -10.03 N	35.00 2.41 -9.26 N	40.99 2.11 -18.06 N	72.39 1.37 -56.42 N	102.52 6.25 -36.69 N	101.83 1.70 -83.52 N	54.84 1.74 -35.97 N	58.40 3.44 -23.63 N	56.66 3.58 -18.45 N	56.18 3.47 -15.69 N
BINGHAMTON___COGEN 23790	32.56 0.33 0.00 N	30.09 0.22 0.00 N	31.04 0.25 0.00 N	29.60 0.26 0.00 N	29.99 0.27 0.00 N	27.92 0.51 0.00 N	33.48 0.95 0.00 N	36.82 1.16 -0.10 N	61.57 1.55 -6.79 N	44.60 0.39 -29.25 N	35.46 0.82 -2.06 N	30.89 0.56 -3.18 N	24.52 0.47 -0.91 N	30.81 0.53 -0.29 N	29.72 0.41 -3.33 N	26.73 0.35 -3.05 N	27.12 0.30 -5.99 N	33.52 0.21 -18.72 N	72.91 1.16 -12.17 N	44.63 0.31 -27.71 N	29.37 0.31 -11.93 N	32.59 0.58 -0.69 N	35.31 0.68 0.00 N	37.48 0.45 0.00 N
BLACK RIVER___HYD 24047	32.21 -0.02 0.00 N	29.74 -0.13 0.00 N	30.64 -0.15 0.00 N	29.21 -0.13 0.00 N	29.67 -0.05 0.00 N	27.54 0.13 0.00 N	32.95 0.42 0.00 N	36.36 0.79 -0.01 N	54.95 1.02 -0.71 N	18.28 0.25 -3.07 N	33.29 0.50 -0.21 N	27.91 0.42 -0.33 N	23.61 0.36 -0.09 N	30.44 0.42 -0.03 N	26.62 0.29 -0.34 N	23.74 0.11 -0.30 N	21.45 0.07 -0.56 N	16.42 0.06 -1.76 N	61.53 0.81 -1.15 N	19.43 0.20 -2.61 N	18.50 0.24 -1.13 N	31.73 0.35 -0.06 N	34.91 0.28 0.00 N	37.03 0.00 0.00 N
BLISS_WT_PWR 323608	34.44 2.21 0.00 N	31.49 1.62 0.00 N	32.56 1.77 0.00 N	31.26 1.92 0.00 N	31.81 2.09 0.00 N	29.94 2.52 0.00 N	34.95 2.42 0.00 N	38.65 3.04 -0.06 N	61.63 4.80 -3.61 N	31.87 1.37 -15.54 N	36.44 2.77 -1.09 N	30.26 1.42 -1.69 N	24.44 0.80 -0.48 N	31.32 1.18 -0.15 N	28.61 0.85 -1.77 N	25.72 0.73 -1.66 N	24.26 0.26 -3.18 N	24.58 0.05 -9.93 N	67.62 1.58 -6.46 N	31.74 0.42 -14.71 N	23.51 0.05 -6.33 N	31.84 0.15 -0.37 N	35.00 0.37 0.00 N	38.20 1.17 0.00 N
BLUE_CIRC_CHEM_DRP 24182	33.81 1.57 0.00 N	31.26 1.39 0.00 N	32.16 1.37 0.00 N	30.60 1.26 0.00 N	31.06 1.33 0.00 N	28.74 1.33 0.00 N	34.32 1.80 -0.39 N	37.91 1.97 -25.62 N	81.86 3.03 -110.32 N	126.11 0.83 -7.76 N	42.16 1.82 -7.76 N	40.65 1.51 -11.98 N	27.84 1.28 -3.42 N	32.70 1.62 -1.09 N	39.98 1.42 -12.57 N	36.22 1.28 -11.61 N	44.59 1.14 -22.62 N	86.09 0.81 -70.69 N	108.95 3.40 -45.97 N	122.18 0.93 -104.65 N	63.15 0.96 -45.07 N	35.66 1.72 -2.62 N	36.43 1.80 0.00 N	38.94 1.91 0.00 N
BOC_GAS_DRP 24189	33.58 1.35 0.00 N	31.04 1.17 0.00 N	31.95 1.16 0.00 N	30.39 1.05 0.00 N	30.83 1.11 0.00 N	28.52 1.11 0.00 N	34.01 1.48 0.00 N	37.57 1.62 -0.40 N	81.63 2.53 -25.87 N	127.09 0.70 -111.43 N	41.95 1.53 -7.84 N	40.54 1.28 -12.10 N	27.68 1.08 -3.45 N	32.46 1.37 -1.10 N	39.90 1.21 -12.70 N	36.15 1.09 -11.73 N	44.64 0.96 -22.85 N	86.67 0.67 -71.41 N	108.82 2.81 -46.44 N	123.09 0.77 -105.71 N	63.46 0.80 -45.53 N	35.41 1.45 -2.64 N	36.16 1.53 0.00 N	38.68 1.65 0.00 N
BORALEX_4TH_BRANCH 23824	34.19 1.96 0.00 N	31.62 1.75 0.00 N	32.55 1.76 0.00 N	30.91 1.58 0.00 N	31.42 1.69 0.00 N	29.14 1.73 0.00 N	34.86 2.33 0.00 N	38.50 2.55 -0.40 N	83.34 4.13 -25.98 N	127.99 1.13 -111.91 N	42.77 2.32 -7.88 N	41.12 1.81 -12.15 N	28.12 1.51 -3.46 N	33.10 2.02 -1.10 N	40.49 1.75 -12.74 N	36.67 1.57 -11.77 N	45.16 1.40 -22.94 N	87.26 1.00 -71.67 N	110.45 4.26 -46.61 N	123.88 1.18 -106.09 N	63.99 1.17 -45.69 N	35.98 2.01 -2.65 N	36.74 2.11 0.00 N	39.37 2.33 0.00 N
BOWLINE___1 23526	34.52 2.28 0.00 N	31.84 1.98 0.00 N	32.69 1.90 0.00 N	31.10 1.77 0.00 N	31.54 1.82 0.00 N	29.27 1.86 0.00 N	35.34 2.81 0.00 N	39.17 3.31 -0.31 N	78.29 5.09 -19.98 N	102.43 1.45 -86.03 N	41.82 3.19 -6.05 N	39.08 2.58 -9.34 N	27.94 2.13 -2.66 N	33.51 2.68 -0.85 N	38.13 2.34 -9.80 N	34.48 2.11 -9.05 N	40.31 1.85 -17.64 N	71.01 1.30 -55.11 N	101.28 5.87 -35.84 N	99.79 1.60 -81.58 N	53.89 1.62 -35.13 N	36.33 2.97 -2.04 N	37.67 3.04 0.00 N	40.02 2.98 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
BOWLINE___2	34.52	31.84	32.69	31.10	31.54	29.27	35.33	39.17	78.28	102.44	41.82	39.08	27.94	33.51	38.13	34.49	40.31	71.01	101.29	99.79	53.90	36.33	37.67	40.01	
23595	2.28	1.98	1.90	1.76	1.82	1.86	2.80	3.31	5.08	1.45	3.19	2.58	2.13	2.67	2.34	2.11	1.85	1.30	5.87	1.60	1.62	2.97	3.04	2.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-19.98	-86.04	-6.06	-9.34	-2.66	-0.85	-9.80	-9.05	-17.64	-55.12	-35.84	-81.59	-35.14	-2.04	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	
BROOKHAVEN___DRP	126.56	37.76	32.88	31.26	31.74	32.64	68.05	54.88	79.26	104.42	42.06	39.53	28.23	33.76	38.58	34.85	40.83	72.22	102.14	101.68	54.73	58.58	56.85	56.27	
24191	2.52	2.13	2.08	1.92	2.01	2.13	3.21	3.91	5.58	1.39	3.29	2.81	2.36	2.91	2.56	2.26	1.95	1.20	5.87	1.55	1.63	3.62	3.77	3.55	
	-91.80	-5.76	0.00	0.00	0.00	-3.09	-32.32	-15.42	-20.45	-88.08	-6.20	-9.57	-2.73	-0.87	-10.03	-9.26	-18.06	-56.42	-36.69	-83.52	-35.97	-23.63	-18.45	-15.69	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN_NAVY_YARD	34.80	32.02	32.85	31.23	31.68	29.36	35.52	39.43	79.23	104.63	42.27	39.54	28.19	33.76	38.58	34.91	40.92	72.46	102.76	101.91	54.88	36.68	37.94	40.29	
23515	2.56	2.16	2.05	1.90	1.96	1.95	2.99	3.57	5.55	1.57	3.49	2.81	2.31	2.91	2.56	2.32	2.04	1.43	6.48	1.76	1.77	3.27	3.31	3.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-20.46	-88.10	-6.20	-9.57	-2.73	-0.87	-10.04	-9.27	-18.06	-56.44	-36.70	-83.54	-35.98	-2.09	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	
BROOKLYN___ARMY_DRP	62.37	32.20	33.02	31.39	31.83	29.56	35.81	39.74	79.63	104.75	42.51	39.74	28.37	34.00	38.79	35.10	41.08	72.58	103.05	102.01	55.00	36.86	38.15	40.53	
323595	2.85	2.33	2.23	2.06	2.11	2.15	3.28	3.87	5.95	1.69	3.73	3.02	2.50	3.14	2.77	2.50	2.19	1.55	6.78	1.86	1.89	3.45	3.52	3.50	
	-27.28	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-20.46	-88.10	-6.20	-9.57	-2.73	-0.87	-10.04	-9.27	-18.06	-56.44	-36.70	-83.55	-35.98	-2.09	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	
BROOME___LFGE	32.56	30.09	31.04	29.60	29.99	27.92	33.48	36.82	61.57	44.60	35.46	30.89	24.52	30.81	29.72	26.73	27.12	33.52	72.91	44.63	29.37	32.59	35.31	37.48	
323600	0.33	0.22	0.25	0.26	0.27	0.51	0.95	1.16	1.55	0.39	0.82	0.56	0.47	0.53	0.41	0.35	0.30	0.21	1.16	0.31	0.31	0.58	0.68	0.45	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-6.79	-29.25	-2.06	-3.18	-0.91	-0.29	-3.33	-3.05	-5.99	-18.72	-12.17	-27.71	-11.93	-0.69	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	
BURROWS___LYONSDAL	32.50	30.07	30.98	29.54	29.97	27.76	33.14	36.57	54.63	15.31	33.31	27.77	23.68	30.62	26.48	23.62	21.06	14.76	60.79	16.87	17.41	31.78	35.09	37.35	
23803	0.27	0.20	0.18	0.20	0.25	0.35	0.61	1.02	1.41	0.36	0.73	0.62	0.54	0.64	0.49	0.29	0.24	0.17	1.21	0.27	0.28	0.46	0.46	0.32	
	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	
CAITHNESS_CC_1	126.55	37.74	32.86	31.25	31.72	32.62	68.01	54.82	79.17	104.42	42.06	39.53	28.24	33.77	38.58	34.86	40.83	72.22	102.13	101.68	54.73	58.57	56.84	56.28	
323624	2.51	2.11	2.06	1.91	2.00	2.12	3.17	3.85	5.49	1.39	3.29	2.81	2.36	2.92	2.56	2.26	1.95	1.20	5.86	1.55	1.63	3.62	3.76	3.56	
	-91.80	-5.76	0.00	0.00	0.00	-3.09	-32.32	-15.42	-20.45	-88.08	-6.20	-9.57	-2.73	-0.87	-10.03	-9.26	-18.06	-56.42	-36.69	-83.52	-35.97	-23.63	-18.45	-15.69	
	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_BETH_PAGE_GT4	126.91	38.09	33.17	31.54	31.98	32.80	68.25	54.99	79.53	104.62	42.37	39.75	28.41	34.03	38.81	35.07	41.05	72.44	102.71	101.90	54.90	58.51	56.79	56.32	
24209	2.88	2.46	2.38	2.20	2.25	2.30	3.41	4.03	5.86	1.58	3.60	3.03	2.53	3.18	2.79	2.48	2.17	1.42	6.44	1.77	1.80	3.56	3.70	3.59	
	-91.80	-5.76	0.00	0.00	0.00	-3.09	-32.32	-15.42	-20.45	-88.08	-6.20	-9.57	-2.73	-0.87	-10.03	-9.26	-18.06	-56.42	-36.69	-83.52	-35.97	-23.63	-18.45	-15.69	
	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_BETH_PAGE_GT_4	126.91	38.09	33.17	31.54	31.98	32.80	68.25	54.99	79.53	104.62	42.37	39.75	28.41	34.03	38.81	35.07	41.05	72.44	102.71	101.90	54.90	58.51	56.79	56.32	
323586	2.88	2.46	2.38	2.20	2.25	2.30	3.41	4.03	5.86	1.58	3.60	3.03	2.53	3.18	2.79	2.48	2.17	1.42	6.44	1.77	1.80	3.56	3.70	3.59	
	-91.80	-5.76	0.00	0.00	0.00	-3.09	-32.32	-15.42	-20.45	-88.08	-6.20	-9.57	-2.73	-0.87	-10.03	-9.26	-18.06	-56.42	-36.69	-83.52	-35.97	-23.63	-18.45	-15.69	
	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_GT1	126.91	38.09	33.17	31.54	31.98	32.80	68.25	54.99	79.53	104.62	42.37	39.75	28.41	34.03	38.81	35.07	41.05	72.44	102.71	101.90	54.90	58.51	56.79	56.32	
23823	2.88	2.46	2.38	2.20	2.25	2.30	3.41	4.03	5.86	1.58	3.60	3.03	2.53	3.18	2.79	2.48	2.17	1.42	6.44	1.77	1.80	3.56	3.70	3.59	
	-91.80	-5.76	0.00	0.00	0.00	-3.09	-32.32	-15.42	-20.45	-88.08	-6.20	-9.57	-2.73	-0.87	-10.03	-9.26	-18.06	-56.42	-36.69	-83.52	-35.97	-23.63	-18.45	-15.69	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALSPAN___DRP	30.81	28.44	29.30	27.99	28.33	26.55	30.81	33.60	52.82	27.61	30.83	26.45	21.87	27.96	25.44	22.88	21.88	22.22	60.69	28.34	21.36	29.29	32.85	34.74	
24200	-1.42	-1.43	-1.49	-1.35	-1.39	-0.87	-1.72	-2.00	-3.60	-1.13	-2.71	-2.20	-1.71	-2.16	-2.13	-1.92	-1.76	-1.19	-4.61	-1.31	-1.39	-2.35	-1.78	-2.30	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-3.20	-13.78	-0.97	-1.50	-0.43	-0.14	-1.57	-1.47	-2.82	-8.81	-5.73	-13.04	-5.62	-0.33	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	
CANDIGU_WT_PWR	32.16	29.65	30.65	29.31	29.66	27.87	33.20	36.44	58.06	32.66	33.93	28.89	23.59	29.94	27.66	24.86	24.01	25.55	66.34	33.06	24.05	31.35	34.58	36.48	
323617	-0.07	-0.22	-0.14	-0.03	-0.06	0.46	0.67	0.82	0.76	0.14	0.12	-0.18	-0.11	-0.23	-0.34	-0.35	-0.40	-0.26	-0.52	-0.15	-0.23	-0.38	-0.04	-0.56	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-4.08	-17.56	-1.24	-1.91	-0.54	-0.17	-2.01	-1.88	-3.59	-11.22	-7.29	-16.60	-7.15	-0.42	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	
CARR STREET_E_SYR	32.10	29.67	30.57	29.14	29.56	27.45	32.72	35.85	55.12	21.77	33.15	27.96													

23857	-0.02 0.00 N	-0.09 0.00 N	-0.12 0.00 N	-0.10 0.00 N	-0.03 0.00 N	0.10 0.00 N	0.32 0.00 N	0.65 0.00 N	0.80 0.00 N	0.19 -2.64 N	0.37 -0.18 N	0.33 -0.29 N	0.29 -0.08 N	0.32 -0.03 N	0.21 -0.30 N	0.05 -0.25 N	0.01 -0.47 N	0.01 -1.47 N	0.57 -0.96 N	0.13 -2.17 N	0.17 -0.94 N	0.24 -0.05 N	0.20 0.00 N	-0.02 0.00 N
CE_DUNWOOD____DRP 24194	34.62 2.38 0.00 N	31.92 2.05 0.00 N	32.75 1.96 0.00 N	31.16 1.82 0.00 N	31.60 1.88 0.00 N	29.32 1.91 0.00 N	35.42 2.89 0.00 N	39.27 3.40 0.00 N	78.88 5.24 -20.42 N	104.40 1.48 -87.96 N	42.05 3.29 -6.19 N	39.37 2.67 -9.55 N	28.09 2.21 -2.72 N	33.63 2.78 -0.87 N	38.44 2.44 -10.02 N	34.78 2.19 -9.25 N	40.79 1.93 -18.03 N	72.29 1.35 -56.35 N	102.24 6.03 -36.64 N	101.66 1.65 -83.17 N	54.72 1.66 -35.92 N	36.46 3.05 -2.09 N	37.75 3.12 0.00 N	40.10 3.07 0.00 N
CE_MILLWOOD____DRP 24193	34.54 2.31 0.00 N	31.84 1.98 0.00 N	32.68 1.89 0.00 N	31.09 1.76 0.00 N	31.54 1.81 0.00 N	29.26 1.85 0.00 N	35.34 2.81 0.00 N	39.18 3.31 -0.31 N	78.68 5.09 -20.36 N	104.10 1.44 -87.70 N	41.94 3.19 -6.17 N	39.27 2.59 -9.52 N	28.01 2.14 -2.72 N	33.55 2.70 -0.86 N	38.34 2.36 -9.99 N	34.68 2.13 -9.22 N	40.67 1.87 -17.98 N	72.09 1.31 -56.18 N	101.96 5.85 -36.54 N	101.37 1.60 -83.17 N	54.57 1.62 -35.82 N	36.37 2.97 -2.08 N	37.67 3.04 0.00 N	40.01 2.97 0.00 N
CE_NYC2_DRP 24202	35.29 2.69 -0.36 N	32.13 2.26 0.00 N	32.96 2.16 0.00 N	31.34 2.00 0.00 N	31.78 2.05 0.00 N	29.49 2.08 0.00 N	35.72 3.19 0.00 N	39.62 3.75 -0.31 N	79.41 5.73 -20.46 N	104.70 1.64 -88.10 N	42.43 3.66 -6.20 N	39.69 2.97 -9.57 N	28.33 2.45 -2.73 N	33.94 3.08 -0.87 N	38.73 2.71 -10.04 N	35.04 2.44 -9.27 N	41.02 2.13 -18.06 N	72.53 1.50 -56.44 N	102.86 6.58 -36.70 N	101.94 1.79 -83.55 N	54.92 1.81 -35.98 N	36.74 3.33 -2.09 N	38.02 3.39 0.00 N	40.41 3.37 0.00 N
CE_NYC_DRP 24195	34.82 2.59 0.00 N	32.07 2.20 0.00 N	32.90 2.10 0.00 N	31.28 1.95 0.00 N	31.73 2.01 0.00 N	29.46 2.05 0.00 N	35.63 3.10 0.00 N	39.54 3.68 -0.31 N	79.36 5.68 -20.46 N	104.68 1.62 -88.10 N	42.38 3.60 -6.20 N	39.65 2.92 -9.57 N	28.30 2.42 -2.73 N	33.90 3.04 -0.87 N	38.70 2.67 -10.04 N	35.01 2.42 -9.27 N	41.01 2.12 -18.06 N	72.52 1.49 -56.43 N	102.89 6.62 -36.70 N	101.94 1.79 -83.54 N	54.91 1.80 -35.98 N	36.70 3.30 -2.09 N	37.98 3.36 0.00 N	40.34 3.30 0.00 N
CHAFFEE____LFGE 323603	31.96 -0.27 0.00 N	29.45 -0.42 0.00 N	30.37 -0.42 0.00 N	29.03 -0.31 0.00 N	29.43 -0.29 0.00 N	27.58 0.17 0.00 N	32.15 -0.38 0.00 N	35.13 -0.47 0.00 N	55.31 -1.22 -3.30 N	28.69 -0.48 -14.22 N	32.28 -1.30 -1.00 N	27.51 -1.19 -1.54 N	22.63 -0.96 -0.44 N	28.89 -1.24 -0.14 N	26.28 -1.33 -1.62 N	23.63 -1.22 -1.52 N	22.59 -1.14 -2.91 N	22.94 -0.74 -9.08 N	62.98 -2.50 -5.91 N	29.36 -0.70 -13.45 N	22.15 -0.77 -5.79 N	30.37 -1.29 -0.34 N	33.90 -0.72 0.00 N	36.16 -0.88 0.00 N
CHATEAUG_WT_PWR 323614	31.97 -0.26 0.00 N	29.75 -0.12 0.00 N	30.72 -0.07 0.00 N	29.19 -0.15 0.00 N	29.48 -0.25 0.00 N	26.93 -0.48 0.00 N	31.50 -1.03 0.00 N	34.47 -1.09 0.00 N	51.62 -1.60 0.00 N	14.50 -0.46 0.00 N	31.57 -1.01 0.00 N	26.37 -0.79 0.00 N	22.49 -0.66 0.00 N	29.19 -0.80 0.00 N	25.37 -0.62 0.00 N	22.76 -0.57 0.00 N	20.32 -0.51 0.00 N	14.18 -0.41 0.00 N	57.76 -1.81 0.00 N	16.19 -0.42 0.00 N	16.71 -0.42 0.00 N	30.49 -0.83 0.00 N	33.77 -0.85 0.00 N	36.64 -0.39 0.00 N
CHAT_HIGH_FALL_HYD 323578	31.70 -0.54 0.00 N	29.49 -0.37 0.00 N	30.45 -0.34 0.00 N	28.96 -0.38 0.00 N	29.24 -0.48 0.00 N	26.69 -0.72 0.00 N	31.24 -1.30 0.00 N	34.17 -1.38 0.00 N	51.18 -2.05 0.00 N	14.39 -0.57 0.00 N	31.32 -1.25 0.00 N	26.15 -1.01 0.00 N	22.29 -0.86 0.00 N	28.93 -1.05 0.00 N	25.15 -0.83 0.00 N	22.56 -0.77 0.00 N	20.14 -0.68 0.00 N	14.06 -0.53 0.00 N	57.24 -2.33 0.00 N	16.04 -0.56 0.00 N	16.56 -0.57 0.00 N	30.24 -1.09 0.00 N	33.49 -1.13 0.00 N	36.32 -0.72 0.00 N
CHAUTAUQUA____LFGE 323629	30.95 -1.29 0.00 N	28.63 -1.24 0.00 N	29.61 -1.19 0.00 N	28.31 -1.03 0.00 N	28.65 -1.08 0.00 N	26.86 -0.56 0.00 N	31.59 -0.94 0.00 N	34.35 -1.26 0.00 N	54.11 -2.67 -3.57 N	29.50 -0.81 -15.35 N	31.70 -1.96 -1.08 N	27.13 -1.69 -1.67 N	22.28 -1.34 -0.47 N	28.35 -1.79 -0.15 N	26.00 -1.74 -1.75 N	23.39 -1.58 -1.64 N	22.52 -1.45 -3.14 N	23.44 -0.97 -9.81 N	62.20 -3.75 -6.38 N	30.05 -1.08 -14.53 N	22.34 -1.04 -6.26 N	29.88 -1.81 -0.36 N	33.07 -1.56 0.00 N	34.85 -2.18 0.00 N
CH_MIDHUDSON____DRP 24192	34.38 2.15 0.00 N	31.70 1.83 0.00 N	32.54 1.74 0.00 N	30.96 1.62 0.00 N	31.40 1.68 0.00 N	29.16 1.74 0.00 N	35.23 2.70 0.00 N	39.04 3.16 -0.33 N	79.73 4.89 -21.61 N	109.41 1.38 -93.07 N	42.16 3.04 -6.55 N	39.75 2.48 -10.11 N	28.09 2.06 -2.88 N	33.50 2.60 -0.91 N	38.86 2.28 -10.60 N	35.17 2.05 -9.79 N	41.71 1.80 -19.08 N	75.49 1.27 -59.62 N	103.96 5.61 -38.78 N	106.41 1.54 -88.26 N	56.71 1.56 -38.01 N	36.37 2.85 -2.21 N	37.55 2.92 0.00 N	39.89 2.85 0.00 N
CH_MISC_IPPS 23765	34.12 1.89 0.00 N	31.44 1.57 0.00 N	32.23 1.44 0.00 N	30.72 1.38 0.00 N	31.15 1.42 0.00 N	28.94 1.53 0.00 N	35.22 2.70 0.00 N	39.04 3.17 -0.32 N	78.97 4.93 -20.82 N	106.03 1.40 -89.67 N	41.98 3.10 -6.31 N	39.41 2.52 -9.74 N	28.01 2.08 -2.78 N	33.49 2.62 -0.88 N	38.49 2.29 -10.21 N	34.82 2.06 -9.43 N	41.02 1.81 -18.38 N	73.32 1.28 -57.44 N	102.66 5.73 -37.36 N	103.21 1.57 -85.04 N	55.34 1.58 -36.62 N	36.33 2.88 -2.13 N	37.57 2.94 0.00 N	39.89 2.85 0.00 N
CH_RES_BVR_FALLS 23983	31.80 -0.43 0.00 N	29.47 -0.39 0.00 N	30.42 -0.37 0.00 N	28.96 -0.38 0.00 N	29.36 -0.37 0.00 N	27.00 -0.41 0.00 N	31.93 -0.60 0.00 N	34.77 -0.77 0.02 N	51.16 -1.02 1.04 N	10.25 -0.23 4.48 N	31.80 -0.46 0.32 N	26.24 -0.43 0.49 N	22.61 -0.40 0.14 N	29.46 -0.48 0.04 N	25.10 -0.38 0.51 N	22.53 -0.32 0.47 N	19.61 -0.29 0.92 N	11.51 -0.21 2.88 N	56.72 -0.98 1.87 N	12.07 -0.28 4.26 N	15.02 -0.28 1.83 N	30.80 -0.41 0.11 N	34.23 -0.40 0.00 N	36.70 -0.33 0.00 N
CH_RES_NIAGARA 23895	30.42 -1.82 0.00 N	28.09 -1.78 0.00 N	28.92 -1.87 0.00 N	27.63 -1.71 0.00 N	27.98 -1.75 0.00 N	26.17 -1.24 0.00 N	30.08 -2.45 0.00 N	32.71 -2.89 -0.05 N	51.23 -4.90 -2.92 N	25.98 -1.53 -12.56 N	29.86 -3.60 -0.88 N	25.66 -2.86 -1.37 N	21.32 -2.22 -0.39 N	27.34 -2.78 -0.12 N	24.74 -2.68 -1.43 N	22.26 -2.41 -2.57 N	21.19 -2.20 -8.02 N	21.14 -1.48 -5.22 N	58.86 -5.93 -11.88 N	26.80 -1.69 -5.12 N	20.47 -1.78 -0.30 N	28.57 -3.04 0.00 N	32.28 -2.35 0.00 N	34.22 -2.81 0.00 N
CH_RES_SYRACUSE 23985	32.12 -0.12 0.00 N	29.73 -0.14 0.00 N	30.64 -0.16 0.00 N	29.22 -0.12 0.00 N	29.64 -0.08 0.00 N	27.53 0.12 0.00 N	32.80 0.27 0.00 N	35.93 0.35 -0.03 N	55.46 0.42 -1.82 N	22.86 0.08 -7.82 N	33.24 0.12 -0.55 N	28.08 0.08 -0.85 N	23.50 0.11 -0.24 N	30.18 0.11 -0.08 N	26.91 0.03 -0.90 N	24.15 -0.02 -0.84 N	22.39 -0.04 -1.60 N	19.58 -0.01 -4.99 N	63.09 0.27 -3.24 N	24.05 0.05 -7.39 N	20.34 0.03 -3.18 N	31.52 0.01 -0.18 N	34.65 0.02 0.00 N	36.82 -0.22 0.00 N

CLINTON_WT_PWR 323605	31.97 -0.26 0.00 N	29.75 -0.12 0.00 N	30.72 -0.07 0.00 N	29.19 -0.15 0.00 N	29.48 -0.25 0.00 N	26.93 -0.48 0.00 N	31.50 -1.03 0.00 N	34.47 -1.09 0.00 N	51.62 -1.60 0.00 N	14.50 -0.46 0.00 N	31.57 -1.01 0.00 N	26.37 -0.79 0.00 N	22.49 -0.66 0.00 N	29.19 -0.80 0.00 N	25.37 -0.62 0.00 N	22.76 -0.57 0.00 N	20.32 -0.51 0.00 N	14.18 -0.41 0.00 N	57.76 -1.81 0.00 N	16.19 -0.42 0.00 N	16.71 -0.42 0.00 N	30.49 -0.83 0.00 N	33.77 -0.85 0.00 N	36.64 -0.39 0.00 N
CLINTON___LFGE 323618	32.46 0.23 0.00 N	30.18 0.31 0.00 N	31.16 0.37 0.00 N	29.59 0.25 0.00 N	29.84 0.12 0.00 N	27.28 -0.14 0.00 N	31.92 -0.61 0.00 N	34.96 -0.59 0.00 N	52.39 -0.84 0.00 N	14.69 -0.27 0.00 N	31.93 -0.64 0.00 N	26.65 -0.51 0.00 N	22.72 -0.43 0.00 N	29.47 -0.51 0.00 N	25.61 -0.37 0.00 N	22.97 -0.36 0.00 N	20.51 -0.31 0.00 N	14.30 -0.29 0.00 N	58.35 -1.22 0.00 N	16.38 -0.22 0.00 N	16.91 -0.22 0.00 N	30.82 -0.50 0.00 N	34.14 -0.49 0.00 N	37.12 0.08 0.00 N
COLONIE_LFGE___ 323577	34.18 1.94 0.00 N	31.60 1.73 0.00 N	32.53 1.74 0.00 N	30.90 1.56 0.00 N	31.39 1.67 0.00 N	29.12 1.71 0.00 N	34.82 2.30 0.00 N	38.45 2.50 -0.40 N	83.26 4.05 -25.98 N	127.97 1.10 -111.91 N	42.73 2.29 -7.88 N	41.09 1.78 -12.15 N	28.10 1.49 -3.46 N	33.07 1.99 -1.10 N	40.46 1.73 -12.74 N	36.65 1.55 -11.77 N	45.14 1.38 -22.94 N	87.24 0.98 -71.67 N	110.36 4.17 -46.61 N	123.85 1.16 -106.09 N	63.97 1.15 -45.69 N	35.95 1.98 -2.65 N	36.71 2.08 0.00 N	39.33 2.30 0.00 N
CORNELL___ 23752	31.24 -0.99 0.00 N	29.60 -0.27 0.00 N	30.81 0.02 0.00 N	29.64 0.30 0.00 N	30.05 0.33 0.00 N	28.21 0.80 0.00 N	33.29 0.76 0.00 N	36.00 0.40 -0.05 N	56.79 0.08 -3.48 N	29.96 0.00 -15.00 N	33.34 -0.29 -1.06 N	28.58 -0.20 -1.63 N	23.80 0.19 -0.46 N	30.11 -0.03 -0.15 N	27.48 -0.28 -1.77 N	24.65 -0.61 -1.93 N	22.71 -1.20 -3.08 N	23.40 -0.82 -9.63 N	63.18 -2.66 -6.27 N	30.11 -0.76 -14.26 N	22.40 -0.88 -6.14 N	29.96 -1.72 -0.36 N	32.70 -1.92 0.00 N	34.35 -2.69 0.00 N
COXSACKIE___GT 23611	34.87 2.63 0.00 N	32.17 2.31 0.00 N	33.07 2.28 0.00 N	31.46 2.13 0.00 N	31.94 2.22 0.00 N	29.65 2.24 0.00 N	35.69 3.16 0.00 N	39.54 3.64 -0.35 N	81.72 5.65 -22.85 N	114.92 1.56 -98.40 N	42.89 3.39 -6.92 N	40.62 2.78 -10.69 N	28.52 2.32 -3.05 N	33.89 2.94 -0.97 N	39.75 2.55 -11.21 N	35.98 2.30 -10.35 N	43.03 2.03 -20.18 N	79.08 1.45 -63.04 N	106.92 6.35 -41.00 N	111.68 1.75 -93.32 N	59.10 1.77 -40.19 N	36.84 3.18 -2.33 N	37.94 3.31 0.00 N	40.37 3.34 0.00 N
CRESCENT___HYD 24018	34.18 1.94 0.00 N	31.60 1.73 0.00 N	32.53 1.74 0.00 N	30.90 1.56 0.00 N	31.39 1.67 0.00 N	29.12 1.71 0.00 N	34.82 2.30 0.00 N	38.45 2.50 -0.40 N	83.26 4.05 -25.98 N	127.97 1.10 -111.91 N	42.73 2.29 -7.88 N	41.09 1.78 -12.15 N	28.10 1.49 -3.46 N	33.07 1.99 -1.10 N	40.46 1.73 -12.74 N	36.65 1.55 -11.77 N	45.14 1.38 -22.94 N	87.24 0.98 -71.67 N	110.36 4.17 -46.61 N	123.85 1.16 -106.09 N	63.97 1.15 -45.69 N	35.95 1.98 -2.65 N	36.71 2.08 0.00 N	39.33 2.30 0.00 N
CRUCIBLE_METL_DRP 24180	32.12 -0.12 0.00 N	29.73 -0.14 0.00 N	30.64 -0.16 0.00 N	29.22 -0.12 0.00 N	29.64 -0.08 0.00 N	27.53 0.12 0.00 N	32.80 0.27 0.00 N	35.93 0.35 -0.03 N	55.46 0.42 -1.82 N	22.86 0.08 -7.82 N	33.24 0.12 -0.55 N	28.08 0.08 -0.85 N	23.50 0.11 -0.24 N	30.18 0.11 -0.08 N	26.91 0.03 -0.90 N	24.15 -0.02 -0.84 N	22.39 -0.04 -1.60 N	19.58 -0.01 -4.99 N	63.09 0.27 -3.24 N	24.05 0.05 -7.39 N	20.34 0.03 -3.18 N	31.52 0.01 -0.18 N	34.65 0.02 0.00 N	36.82 -0.22 0.00 N
DANC___LFGE 323619	32.21 -0.02 0.00 N	29.74 -0.13 0.00 N	30.64 -0.15 0.00 N	29.21 -0.13 0.00 N	29.67 -0.05 0.00 N	27.54 0.13 0.00 N	32.95 0.42 0.00 N	36.36 0.79 -0.01 N	54.95 1.02 -0.71 N	18.28 0.25 -3.07 N	33.29 0.50 -0.21 N	27.91 0.42 -0.33 N	23.61 0.36 -0.09 N	30.44 0.42 -0.03 N	26.62 0.29 -0.34 N	23.74 0.11 -0.30 N	21.45 0.07 -0.56 N	16.42 0.06 -1.76 N	61.53 0.81 -1.15 N	19.43 0.20 -2.61 N	18.50 0.24 -1.13 N	31.73 0.35 -0.06 N	34.91 0.28 0.00 N	37.03 0.00 0.00 N
DANSKAMMER___1 23586	34.12 1.89 0.00 N	31.44 1.57 0.00 N	32.23 1.44 0.00 N	30.72 1.38 0.00 N	31.15 1.42 0.00 N	28.94 1.53 0.00 N	35.22 2.70 0.00 N	39.04 3.17 -0.32 N	78.97 4.93 -20.82 N	106.03 1.40 -89.67 N	41.98 3.10 -6.31 N	39.41 2.52 -9.74 N	28.01 2.08 -2.78 N	33.49 2.62 -0.88 N	38.49 2.29 -10.21 N	34.82 2.06 -9.43 N	41.02 1.81 -18.38 N	73.32 1.28 -57.44 N	102.66 5.73 -37.36 N	103.21 1.57 -85.04 N	55.34 1.58 -36.62 N	36.33 2.88 -2.13 N	37.57 2.94 0.00 N	39.89 2.85 0.00 N
DANSKAMMER___2 23589	34.12 1.89 0.00 N	31.44 1.57 0.00 N	32.23 1.44 0.00 N	30.72 1.38 0.00 N	31.15 1.42 0.00 N	28.94 1.53 0.00 N	35.22 2.70 0.00 N	39.04 3.17 -0.32 N	78.97 4.93 -20.82 N	106.03 1.40 -89.67 N	41.98 3.10 -6.31 N	39.41 2.52 -9.74 N	28.01 2.08 -2.78 N	33.49 2.62 -0.88 N	38.49 2.29 -10.21 N	34.82 2.06 -9.43 N	41.02 1.81 -18.38 N	73.32 1.28 -57.44 N	102.66 5.73 -37.36 N	103.21 1.57 -85.04 N	55.34 1.58 -36.62 N	36.33 2.88 -2.13 N	37.57 2.94 0.00 N	39.89 2.85 0.00 N
DANSKAMMER___3 23590	34.12 1.89 0.00 N	31.44 1.57 0.00 N	32.23 1.44 0.00 N	30.72 1.38 0.00 N	31.15 1.42 0.00 N	28.94 1.53 0.00 N	35.22 2.70 0.00 N	39.04 3.17 -0.32 N	78.97 4.93 -20.82 N	106.03 1.40 -89.67 N	41.98 3.10 -6.31 N	39.41 2.52 -9.74 N	28.01 2.08 -2.78 N	33.49 2.62 -0.88 N	38.49 2.29 -10.21 N	34.82 2.06 -9.43 N	41.02 1.81 -18.38 N	73.32 1.28 -57.44 N	102.66 5.73 -37.36 N	103.21 1.57 -85.04 N	55.34 1.58 -36.62 N	36.33 2.88 -2.13 N	37.57 2.94 0.00 N	39.89 2.85 0.00 N
DANSKAMMER___4 23591	34.12 1.89 0.00 N	31.44 1.57 0.00 N	32.23 1.44 0.00 N	30.72 1.38 0.00 N	31.15 1.42 0.00 N	28.94 1.53 0.00 N	35.22 2.70 0.00 N	39.04 3.17 -0.32 N	78.97 4.93 -20.82 N	106.03 1.40 -89.67 N	41.98 3.10 -6.31 N	39.41 2.52 -9.74 N	28.01 2.08 -2.78 N	33.49 2.62 -0.88 N	38.49 2.29 -10.21 N	34.82 2.06 -9.43 N	41.02 1.81 -18.38 N	73.32 1.28 -57.44 N	102.66 5.73 -37.36 N	103.21 1.57 -85.04 N	55.34 1.58 -36.62 N	36.33 2.88 -2.13 N	37.57 2.94 0.00 N	39.89 2.85 0.00 N
DANSKAMMER___DIESEL 23592	34.12 1.89 0.00 N	31.44 1.57 0.00 N	32.23 1.44 0.00 N	30.72 1.38 0.00 N	31.15 1.42 0.00 N	28.94 1.53 0.00 N	35.22 2.70 0.00 N	39.04 3.17 -0.32 N	78.97 4.93 -20.82 N	106.03 1.40 -89.67 N	41.98 3.10 -6.31 N	39.41 2.52 -9.74 N	28.01 2.08 -2.78 N	33.49 2.62 -0.88 N	38.49 2.29 -10.21 N	34.82 2.06 -9.43 N	41.02 1.81 -18.38 N	73.32 1.28 -57.44 N	102.66 5.73 -37.36 N	103.21 1.57 -85.04 N	55.34 1.58 -36.62 N	36.33 2.88 -2.13 N	37.57 2.94 0.00 N	39.89 2.85 0.00 N
DASHVILLE___HYD 23610	33.38 1.15 0.00 N	30.71 0.84 0.00 N	31.46 0.67 0.00 N	29.92 0.59 0.00 N	30.33 0.60 0.00 N	28.12 0.70 0.00 N	34.06 1.53 0.00 N	37.95 2.08 -0.32 N	77.65 3.34 -21.09 N	106.79 1.01 -90.83 N	41.19 2.23 -6.39 N	38.77 1.75 -9.86 N	27.41 1.45 -2.81 N	32.68 1.79 -0.89 N	37.91 1.58 -10.35 N	34.29 1.41 -9.55 N	40.64 1.20 -18.62 N	73.61 0.84 -58.18 N	101.29 3.88 -37.84 N	103.81 1.09 -86.12 N	55.33 1.11 -37.09 N	35.49 2.02 -2.15 N	36.62 2.00 0.00 N	38.86 1.83 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
DELAWARE___LFGE 323621	33.38 1.15 0.00 N	30.87 1.00 0.00 N	31.78 0.98 0.00 N	30.28 0.94 0.00 N	30.72 0.99 0.00 N	28.51 1.10 0.00 N	34.19 1.66 0.00 N	37.64 1.95 0.00 N	65.07 2.87 -8.98 N	54.42 0.79 -38.67 N	37.03 1.73 -2.72 N	32.72 1.37 -4.20 N	25.49 1.14 -1.20 N	31.79 1.42 -0.38 N	31.58 1.20 -4.39 N	28.38 1.07 -3.98 N	29.70 0.96 -7.92 N	40.01 0.66 -24.76 N	78.71 3.04 -16.10 N	54.07 0.82 -36.65 N	33.76 0.84 -15.78 N	33.77 1.54 -0.92 N	36.24 1.61 0.00 N	38.54 1.51 0.00 N	
DOGLEVILLE___HYD 23807	34.64 2.41 0.00 N	31.85 1.99 0.00 N	32.82 2.03 0.00 N	31.19 1.86 0.00 N	31.66 1.94 0.00 N	29.36 1.95 0.00 N	35.33 2.80 0.00 N	38.76 3.21 0.01 N	57.62 4.94 0.55 N	13.95 1.35 2.35 N	35.30 2.89 0.17 N	29.22 2.32 0.26 N	25.14 2.06 0.07 N	32.52 2.56 0.02 N	27.93 2.21 0.27 N	25.13 2.04 0.24 N	22.13 1.78 0.47 N	14.35 1.23 1.47 N	63.95 5.33 0.96 N	15.92 1.49 2.18 N	17.75 1.55 0.94 N	33.96 2.70 0.05 N	37.44 2.81 0.00 N	39.92 2.88 0.00 N	
DUNKIRK___1 23563	30.76 -1.48 0.00 N	28.45 -1.41 0.00 N	29.42 -1.37 0.00 N	28.13 -1.20 0.00 N	28.46 -1.26 0.00 N	26.68 -0.73 0.00 N	31.36 -1.17 0.00 N	34.08 -1.53 -0.05 N	53.67 -3.09 -15.20 N	29.24 -0.92 -1.07 N	31.43 -2.21 -1.65 N	26.93 -1.87 -1.65 N	22.13 -1.49 -0.47 N	28.16 -1.98 -0.15 N	25.81 -1.91 -1.73 N	23.23 -1.72 -1.62 N	22.35 -1.58 -3.11 N	23.24 -1.06 -9.71 N	61.67 -4.22 -6.32 N	29.77 -1.22 -14.38 N	22.15 -1.18 -6.19 N	29.64 -2.04 -0.36 N	32.82 -1.80 0.00 N	34.59 -2.44 0.00 N	
DUNKIRK___2 23564	30.76 -1.48 0.00 N	28.45 -1.41 0.00 N	29.42 -1.37 0.00 N	28.13 -1.20 0.00 N	28.46 -1.26 0.00 N	26.68 -0.73 0.00 N	31.36 -1.17 0.00 N	34.08 -1.53 -0.05 N	53.67 -3.09 -15.20 N	29.24 -0.92 -1.07 N	31.43 -2.21 -1.65 N	26.93 -1.87 -1.65 N	22.13 -1.49 -0.47 N	28.16 -1.98 -0.15 N	25.81 -1.91 -1.73 N	23.23 -1.72 -1.62 N	22.35 -1.58 -3.11 N	23.24 -1.06 -9.71 N	61.67 -4.22 -6.32 N	29.77 -1.22 -14.38 N	22.15 -1.18 -6.19 N	29.64 -2.04 -0.36 N	32.82 -1.80 0.00 N	34.59 -2.44 0.00 N	
DUNKIRK___3 23565	30.75 -1.48 0.00 N	28.43 -1.44 0.00 N	29.38 -1.41 0.00 N	28.08 -1.26 0.00 N	28.40 -1.32 0.00 N	26.62 -0.79 0.00 N	31.28 -1.25 0.00 N	34.03 -1.58 -0.05 N	53.64 -3.09 -15.12 N	29.12 -0.96 -1.06 N	31.35 -2.29 -1.06 N	26.84 -1.96 -1.64 N	22.08 -1.54 -0.47 N	28.12 -2.02 -0.15 N	25.78 -1.94 -1.73 N	23.20 -1.74 -1.61 N	22.31 -1.60 -3.09 N	23.17 -1.09 -9.66 N	61.60 -4.26 -6.29 N	29.69 -1.22 -14.31 N	22.04 -1.25 -6.16 N	29.55 -2.13 -0.36 N	32.85 -1.78 0.00 N	34.69 -2.34 0.00 N	
DUNKIRK___4 23566	30.75 -1.48 0.00 N	28.43 -1.44 0.00 N	29.38 -1.41 0.00 N	28.08 -1.26 0.00 N	28.40 -1.32 0.00 N	26.62 -0.79 0.00 N	31.28 -1.25 0.00 N	34.03 -1.58 -0.05 N	53.64 -3.09 -15.12 N	29.12 -0.96 -1.06 N	31.35 -2.29 -1.06 N	26.84 -1.96 -1.64 N	22.08 -1.54 -0.47 N	28.12 -2.02 -0.15 N	25.78 -1.94 -1.73 N	23.20 -1.74 -1.61 N	22.31 -1.60 -3.09 N	23.17 -1.09 -9.66 N	61.60 -4.26 -6.29 N	29.69 -1.22 -14.31 N	22.04 -1.25 -6.16 N	29.55 -2.13 -0.36 N	32.85 -1.78 0.00 N	34.69 -2.34 0.00 N	
EAST HAMPTON___GT 23717	127.90 3.86 -91.80 N	38.91 3.28 -5.76 N	34.07 3.28 0.00 N	32.41 3.07 0.00 N	32.93 3.21 0.00 N	33.85 3.35 -3.09 N	69.68 4.84 -32.32 N	56.81 5.84 -15.42 N	82.24 8.56 -20.45 N	105.22 2.19 -88.08 N	43.79 5.02 -6.20 N	40.86 4.14 -9.57 N	29.31 3.43 -2.73 N	35.10 4.24 -0.87 N	39.73 3.71 -10.03 N	35.92 3.32 -9.26 N	41.77 2.89 -18.06 N	72.93 1.91 -56.42 N	105.46 9.19 -36.69 N	102.61 2.48 -83.52 N	55.65 2.55 -35.97 N	60.21 5.25 -23.63 N	58.55 5.47 -18.45 N	57.96 5.23 -15.69 N	
EAST RIVER___6 23660	34.78 2.55 0.00 N	32.04 2.17 0.00 N	32.86 2.07 0.00 N	31.25 1.91 0.00 N	31.71 1.99 0.00 N	29.44 2.02 0.00 N	35.61 3.08 0.00 N	39.52 3.65 -0.31 N	79.34 5.66 -20.46 N	104.67 1.62 -88.10 N	42.37 3.59 -6.20 N	39.63 2.91 -9.57 N	28.28 2.41 -2.73 N	33.88 3.03 -0.87 N	38.68 2.66 -10.04 N	35.00 2.41 -9.27 N	41.00 2.11 -18.06 N	72.52 1.49 -56.44 N	102.87 6.59 -36.70 N	101.93 1.78 -83.54 N	54.90 1.79 -35.98 N	36.68 3.27 -2.09 N	37.95 3.32 0.00 N	40.29 3.26 0.00 N	
EAST RIVER___7 23524	34.78 2.55 0.00 N	32.04 2.17 0.00 N	32.86 2.07 0.00 N	31.25 1.91 0.00 N	31.71 1.99 0.00 N	29.44 2.02 0.00 N	35.61 3.08 0.00 N	39.52 3.65 -0.31 N	79.34 5.66 -20.46 N	104.67 1.62 -88.10 N	42.37 3.59 -6.20 N	39.63 2.91 -9.57 N	28.28 2.41 -2.73 N	33.88 3.03 -0.87 N	38.68 2.66 -10.04 N	35.00 2.41 -9.27 N	41.00 2.11 -18.06 N	72.52 1.49 -56.44 N	102.87 6.59 -36.70 N	101.93 1.78 -83.54 N	54.90 1.79 -35.98 N	36.68 3.27 -2.09 N	37.95 3.32 0.00 N	40.29 3.26 0.00 N	
EAST_HAMPTON___DIESEL 23722	127.90 3.86 -91.80 N	38.91 3.28 -5.76 N	34.07 3.28 0.00 N	32.41 3.07 0.00 N	32.93 3.21 0.00 N	33.85 3.35 -3.09 N	69.68 4.84 -32.32 N	56.81 5.84 -15.42 N	82.24 8.56 -20.45 N	105.22 2.19 -88.08 N	43.79 5.02 -6.20 N	40.86 4.14 -9.57 N	29.31 3.43 -2.73 N	35.10 4.24 -0.87 N	39.73 3.71 -10.03 N	35.92 3.32 -9.26 N	41.77 2.89 -18.06 N	72.93 1.91 -56.42 N	105.46 9.19 -36.69 N	102.61 2.48 -83.52 N	55.65 2.55 -35.97 N	60.21 5.25 -23.63 N	58.55 5.47 -18.45 N	57.96 5.23 -15.69 N	
EAST_RIVER___1 323558	34.82 2.59 0.00 N	32.07 2.20 0.00 N	32.90 2.10 0.00 N	31.28 1.95 0.00 N	31.73 2.01 0.00 N	29.46 2.05 0.00 N	35.63 3.10 0.00 N	39.54 3.68 -0.31 N	79.36 5.68 -20.46 N	104.68 1.62 -88.10 N	42.38 3.60 -6.20 N	39.65 2.92 -9.57 N	28.30 2.42 -2.73 N	33.90 3.04 -0.87 N	38.70 2.67 -10.04 N	35.01 2.42 -9.27 N	41.01 2.12 -18.06 N	72.52 1.49 -56.43 N	102.89 6.62 -36.70 N	101.94 1.79 -83.54 N	54.91 1.80 -35.98 N	36.70 3.30 -2.09 N	37.98 3.36 0.00 N	40.34 3.30 0.00 N	
EAST_RIVER___2 323559	34.78 2.55 0.00 N	32.04 2.17 0.00 N	32.86 2.07 0.00 N	31.25 1.91 0.00 N	31.71 1.99 0.00 N	29.44 2.02 0.00 N	35.61 3.08 0.00 N	39.52 3.65 -0.31 N	79.34 5.66 -20.46 N	104.67 1.62 -88.10 N	42.37 3.59 -6.20 N	39.63 2.91 -9.57 N	28.28 2.41 -2.73 N	33.88 3.03 -0.87 N	38.68 2.66 -10.04 N	35.00 2.41 -9.27 N	41.00 2.11 -18.06 N	72.52 1.49 -56.44 N	102.87 6.59 -36.70 N	101.93 1.78 -83.54 N	54.90 1.79 -35.98 N	36.68 3.27 -2.09 N	37.95 3.32 0.00 N	40.29 3.26 0.00 N	
EAST___DELAWARE_HYD 23607	33.50 1.27 0.00 N	30.95 1.08 0.00 N	31.84 1.05 0.00 N	30.36 1.02 0.00 N	30.83 1.11 0.00 N	28.62 1.21 0.00 N	34.33 1.80 0.00 N	37.86 2.04 -0.27 N	73.68 3.03 -17.43 N	90.81 0.78 -75.07 N	39.55 1.69 -5.28 N	36.66 1.36 -8.15 N	26.71 1.24 -2.32 N	32.58 1.84 -0.75 N	36.29 1.63 -8.68 N	32.82 1.48 -8.01 N	37.75 1.32 -15.61 N	64.34 0.96 -48.79 N	95.79 4.48 -31.73 N	90.05 1.22 -72.22 N	49.46 1.23 -31.10 N	35.32 2.19 -1.81 N	36.88 2.25 0.00 N	39.20 2.17 0.00 N	
ELEC_TRO_TEK	126.65	37.88	32.94	31.32	31.75	32.58	67.94	54.61	78.96	104.51	42.13	39.56	28.24	33.84	38.64	34.92	40.91	72.39	102.40	101.80	54.78	58.19	56.44	55.99	

24086	2.61 -91.80 N	2.25 -5.76 N	2.15 0.00 N	1.98 0.00 N	2.03 0.00 N	2.07 -3.09 N	3.10 -32.32 N	3.63 -15.42 N	5.29 -20.45 N	1.47 -88.08 N	3.36 -6.20 N	2.84 -9.57 N	2.37 -2.73 N	2.99 -0.87 N	2.62 -10.03 N	2.32 -9.26 N	2.03 -18.06 N	1.37 -56.42 N	6.13 -36.69 N	1.67 -83.52 N	1.68 -35.97 N	3.23 -23.63 N	3.36 -18.45 N	3.27 -15.69 N
ELLENBURG_WT_PWR 323604	31.97 -0.26 0.00 N	29.75 -0.12 0.00 N	30.72 -0.07 0.00 N	29.19 -0.15 0.00 N	29.48 -0.25 0.00 N	26.93 -0.48 0.00 N	31.50 -1.03 0.00 N	34.47 -1.09 0.00 N	51.62 -1.60 0.00 N	14.50 -0.46 0.00 N	31.57 -1.01 0.00 N	26.37 -0.79 0.00 N	22.49 -0.66 0.00 N	29.19 -0.80 0.00 N	25.37 -0.62 0.00 N	22.76 -0.57 0.00 N	20.32 -0.51 0.00 N	14.18 -0.41 0.00 N	57.76 -1.81 0.00 N	16.19 -0.42 0.00 N	16.71 -0.42 0.00 N	30.49 -0.83 0.00 N	33.77 -0.85 0.00 N	36.64 -0.39 0.00 N
EMPIRE_CC_1 323656	33.91 1.67 0.00 N	31.35 1.48 0.00 N	32.28 1.49 0.00 N	30.68 1.35 0.00 N	31.15 1.43 0.00 N	28.84 1.43 0.00 N	34.40 1.87 0.00 N	37.96 2.02 -0.39 N	81.58 3.23 -25.13 N	124.05 0.88 -108.22 N	42.05 1.86 -7.61 N	40.48 1.57 -11.75 N	27.82 1.32 -3.35 N	32.76 1.71 -1.06 N	39.82 1.51 -12.33 N	36.07 1.35 -11.38 N	44.21 1.20 -22.18 N	84.75 0.84 -69.32 N	108.11 3.46 -45.08 N	120.19 0.97 -102.61 N	62.32 0.99 -44.19 N	35.65 1.76 -2.57 N	36.54 1.92 0.00 N	39.07 2.03 0.00 N
EMPIRE_CC_2 323658	33.91 1.67 0.00 N	31.35 1.48 0.00 N	32.28 1.49 0.00 N	30.68 1.35 0.00 N	31.15 1.43 0.00 N	28.84 1.43 0.00 N	34.40 1.87 0.00 N	37.96 2.02 -0.39 N	81.58 3.23 -25.13 N	124.05 0.88 -108.22 N	42.05 1.86 -7.61 N	40.48 1.57 -11.75 N	27.82 1.32 -3.35 N	32.76 1.71 -1.06 N	39.82 1.51 -12.33 N	36.07 1.35 -11.38 N	44.21 1.20 -22.18 N	84.75 0.84 -69.32 N	108.11 3.46 -45.08 N	120.19 0.97 -102.61 N	62.32 0.99 -44.19 N	35.65 1.76 -2.57 N	36.54 1.92 0.00 N	39.07 2.03 0.00 N
E_CANADA_CAP_HY 24051	33.03 0.79 0.00 N	30.68 0.81 0.00 N	31.56 0.77 0.00 N	30.13 0.79 0.00 N	30.59 0.87 0.00 N	28.49 1.08 0.00 N	34.06 1.53 0.00 N	37.81 1.75 -0.51 N	88.55 2.34 -32.99 N	157.64 0.61 -142.07 N	43.93 1.36 -10.00 N	43.63 1.05 -15.43 N	28.33 0.79 -4.40 N	32.40 1.02 -1.40 N	43.00 0.84 -16.17 N	38.99 0.74 -14.92 N	50.63 0.70 -29.11 N	106.06 0.51 -90.95 N	121.40 2.68 -59.15 N	151.96 0.72 -134.63 N	75.81 0.70 -57.98 N	35.94 1.25 -3.37 N	35.93 1.31 0.00 N	38.08 1.04 0.00 N
E_CANADA_MHWK_HY 24050	34.64 2.41 0.00 N	31.85 1.99 0.00 N	32.82 2.03 0.00 N	31.19 1.86 0.00 N	31.66 1.94 0.00 N	29.36 1.95 0.00 N	35.33 2.80 0.00 N	38.76 3.21 0.01 N	57.62 4.94 0.55 N	13.95 1.35 2.35 N	35.30 2.89 0.17 N	29.22 2.32 0.26 N	25.14 2.06 0.07 N	32.52 2.56 0.02 N	27.93 2.21 0.27 N	25.13 2.04 0.24 N	22.13 1.78 0.47 N	14.35 1.23 1.47 N	63.95 5.33 0.96 N	15.92 1.49 2.18 N	17.75 1.55 0.94 N	33.96 2.70 0.05 N	37.44 2.81 0.00 N	39.92 2.88 0.00 N
E_FISHKILL___LBMP 23776	34.38 2.15 0.00 N	31.71 1.85 0.00 N	32.56 1.77 0.00 N	30.98 1.64 0.00 N	31.42 1.70 0.00 N	29.15 1.74 0.00 N	35.15 2.62 0.00 N	38.93 3.06 -0.32 N	78.72 4.73 -20.77 N	105.74 1.34 -89.44 N	41.81 2.94 -6.29 N	39.27 2.40 -9.71 N	27.91 1.99 -2.77 N	33.38 2.51 -0.88 N	38.38 2.20 -10.19 N	34.72 1.98 -9.41 N	40.90 1.74 -18.34 N	73.11 1.22 -57.30 N	102.25 5.41 -37.26 N	102.91 1.49 -84.82 N	55.16 1.50 -36.53 N	36.19 2.75 -2.12 N	37.46 2.83 0.00 N	39.80 2.77 0.00 N
FAR ROCKAWAY___4 23548	127.29 3.25 -91.80 N	38.49 2.86 -5.76 N	33.56 2.76 0.00 N	31.89 2.56 0.00 N	32.34 2.61 0.00 N	33.14 2.63 -3.09 N	68.67 3.82 -32.32 N	55.44 4.47 -15.42 N	80.16 6.48 -20.45 N	104.84 1.81 -88.08 N	42.92 4.15 -6.20 N	40.23 3.51 -9.57 N	28.81 2.93 -2.73 N	34.56 3.70 -0.87 N	39.27 3.24 -10.03 N	35.47 2.88 -9.26 N	41.39 2.51 -18.06 N	72.56 1.55 -56.42 N	103.24 6.97 -36.69 N	102.02 1.89 -83.52 N	55.03 1.93 -35.97 N	59.03 4.08 -23.63 N	57.23 4.15 -18.45 N	56.84 4.12 -15.69 N
FARRAGUT___LBMP 323566	34.80 2.57 0.00 N	32.05 2.18 0.00 N	32.87 2.07 0.00 N	31.27 1.93 0.00 N	31.71 1.99 0.00 N	29.43 2.02 0.00 N	35.60 3.07 0.00 N	39.50 3.64 -0.31 N	79.29 5.61 -20.46 N	104.66 1.60 -88.10 N	42.33 3.56 -6.20 N	39.60 2.88 -9.57 N	28.26 2.38 -2.73 N	33.85 3.00 -0.87 N	38.65 2.63 -10.04 N	34.98 2.38 -9.27 N	40.98 2.09 -18.06 N	72.50 1.47 -56.44 N	102.81 6.53 -36.70 N	101.92 1.77 -83.54 N	54.89 1.78 -35.98 N	36.67 3.26 -2.09 N	37.95 3.32 0.00 N	40.30 3.27 0.00 N
FENNER___WINDPWR 24204	33.08 0.85 0.00 N	30.58 0.72 0.00 N	31.50 0.70 0.00 N	30.04 0.70 0.00 N	30.48 0.76 0.00 N	28.31 0.90 0.00 N	33.89 1.36 0.00 N	37.22 1.66 -0.01 N	56.22 2.41 -0.59 N	18.12 0.63 -2.53 N	34.06 1.31 -0.18 N	28.47 1.05 -0.27 N	24.15 0.92 -0.08 N	31.15 1.13 -0.03 N	27.20 0.92 -0.28 N	24.36 0.77 -0.25 N	21.99 0.68 -0.49 N	16.60 0.49 -1.52 N	62.98 2.42 -0.99 N	19.50 0.65 -2.24 N	18.74 0.64 -0.97 N	32.48 1.10 -0.06 N	35.78 1.16 0.00 N	38.00 0.97 0.00 N
FIBERTEK___ENERGY 23856	32.12 -0.12 0.00 N	29.73 -0.14 0.00 N	30.64 -0.16 0.00 N	29.22 -0.12 0.00 N	29.64 -0.08 0.00 N	27.53 0.12 0.00 N	32.80 0.27 0.00 N	35.93 0.35 -0.03 N	55.46 0.42 -1.82 N	22.86 0.08 -7.82 N	33.24 0.12 -0.55 N	28.08 0.08 -0.85 N	23.50 0.11 -0.24 N	30.18 0.11 -0.08 N	26.91 0.03 -0.90 N	24.15 -0.02 -0.84 N	22.39 -0.04 -1.60 N	19.58 -0.01 -4.99 N	63.09 0.27 -3.24 N	24.05 0.05 -7.39 N	20.34 0.03 -3.18 N	31.52 0.01 -0.18 N	34.65 0.02 0.00 N	36.82 -0.22 0.00 N
FITZPATRICK____ 23598	31.40 -0.84 0.00 N	29.06 -0.81 0.00 N	29.95 -0.84 0.00 N	28.55 -0.79 0.00 N	28.94 -0.79 0.00 N	26.81 -0.61 0.00 N	31.83 -0.70 0.00 N	34.82 -0.75 -0.02 N	53.23 -1.18 -1.19 N	19.74 -0.36 -5.14 N	32.12 -0.81 -0.36 N	27.04 -0.68 -0.56 N	22.77 -0.54 -0.16 N	29.32 -0.72 -0.05 N	25.92 -0.66 -0.59 N	23.27 -0.61 -0.54 N	21.32 -0.55 -1.05 N	17.50 -0.38 -3.28 N	60.30 -1.41 -2.14 N	21.06 -0.40 -4.86 N	18.80 -0.42 -2.09 N	30.66 -0.78 -0.12 N	33.80 -0.83 0.00 N	36.03 -1.01 0.00 N
FORT ORANGE____ 23900	34.10 1.86 0.00 N	31.49 1.62 0.00 N	32.40 1.61 0.00 N	30.81 1.48 0.00 N	31.28 1.56 0.00 N	28.92 1.51 0.00 N	34.48 1.95 0.00 N	38.09 2.14 -0.39 N	82.02 3.35 -25.44 N	125.44 0.93 -109.55 N	42.30 2.02 -7.71 N	40.73 1.68 -11.90 N	27.96 1.42 -3.39 N	32.88 1.81 -1.08 N	40.07 1.59 -12.49 N	36.29 1.43 -11.53 N	44.56 1.27 -22.47 N	85.71 0.90 -70.22 N	108.99 3.75 -45.67 N	121.59 1.03 -103.95 N	62.95 1.05 -44.77 N	35.79 1.87 -2.60 N	36.61 1.99 0.00 N	39.30 2.26 0.00 N
FORT_DRUM_COGEN 23780	32.11 -0.12 0.00 N	29.65 -0.22 0.00 N	30.55 -0.25 0.00 N	29.12 -0.22 0.00 N	29.58 -0.15 0.00 N	27.45 0.04 0.00 N	32.83 0.30 0.00 N	36.23 0.66 -0.01 N	54.73 0.82 -0.69 N	18.11 0.19 -2.96 N	33.16 0.38 -0.21 N	27.80 0.33 -0.32 N	23.53 0.29 -0.09 N	30.33 0.31 -0.03 N	26.52 0.20 -0.33 N	23.65 0.03 -0.28 N	21.36 0.00 -0.54 N	16.28 0.00 -1.69 N	61.27 0.60 -1.10 N	19.25 0.14 -2.50 N	18.38 0.17 -1.08 N	31.62 0.23 -0.06 N	34.79 0.17 0.00 N	36.91 -0.12 0.00 N

FPL FAR_ROCK_GT1 24212	127.29 3.25 -91.80 N	38.49 2.86 -5.76 N	33.56 2.76 0.00 N	31.89 2.56 0.00 N	32.34 2.61 0.00 N	33.14 2.63 -3.09 N	68.67 3.82 -32.32 N	55.44 4.47 -15.42 N	80.16 6.48 -20.45 N	104.84 1.81 -88.08 N	42.92 4.15 -6.20 N	40.23 3.51 -9.57 N	28.81 2.93 -2.73 N	34.56 3.70 -0.87 N	39.27 3.24 -10.03 N	35.47 2.88 -9.26 N	41.39 2.51 -18.06 N	72.56 1.55 -56.42 N	103.24 6.97 -36.69 N	102.02 1.89 -83.52 N	55.03 1.93 -35.97 N	59.03 4.08 -23.63 N	57.23 4.15 -18.45 N	56.84 4.12 -15.69 N
FPL FAR_ROCK_GT2 23815	127.29 3.25 -91.80 N	38.49 2.86 -5.76 N	33.56 2.76 0.00 N	31.89 2.56 0.00 N	32.34 2.61 0.00 N	33.14 2.63 -3.09 N	68.67 3.82 -32.32 N	55.44 4.47 -15.42 N	80.16 6.48 -20.45 N	104.84 1.81 -88.08 N	42.92 4.15 -6.20 N	40.23 3.51 -9.57 N	28.81 2.93 -2.73 N	34.56 3.70 -0.87 N	39.27 3.24 -10.03 N	35.47 2.88 -9.26 N	41.39 2.51 -18.06 N	72.56 1.55 -56.42 N	103.24 6.97 -36.69 N	102.02 1.89 -83.52 N	55.03 1.93 -35.97 N	59.03 4.08 -23.63 N	57.23 4.15 -18.45 N	56.84 4.12 -15.69 N
FRANKLIN_FALL_HYD 24054	32.33 0.10 0.00 N	30.06 0.19 0.00 N	31.03 0.24 0.00 N	29.52 0.18 0.00 N	29.84 0.12 0.00 N	27.25 -0.16 0.00 N	31.90 -0.63 0.00 N	34.94 -0.61 0.00 N	52.27 -0.95 0.00 N	14.70 -0.26 0.00 N	32.01 -0.56 0.00 N	26.73 -0.43 0.00 N	22.77 -0.37 0.00 N	29.54 -0.45 0.00 N	25.68 -0.30 0.00 N	23.02 -0.31 0.00 N	20.52 -0.30 0.00 N	14.34 -0.25 0.00 N	58.45 -1.12 0.00 N	16.36 -0.24 0.00 N	16.93 -0.21 0.00 N	30.89 -0.43 0.00 N	34.24 -0.39 0.00 N	37.06 0.03 0.00 N
FREEPORT_EQUS_GT1 23764	127.01 2.97 -91.80 N	38.19 2.56 -5.76 N	33.28 2.48 0.00 N	31.63 2.29 0.00 N	32.07 2.35 0.00 N	32.88 2.38 -3.09 N	68.33 3.49 -32.32 N	55.08 4.10 -15.42 N	79.60 5.92 -20.45 N	104.68 1.64 -88.08 N	42.51 3.73 -6.20 N	39.87 3.15 -9.57 N	28.51 2.63 -2.73 N	34.17 3.32 -0.87 N	38.92 2.90 -10.03 N	35.17 2.58 -9.26 N	41.13 2.25 -18.06 N	72.42 1.41 -56.42 N	102.72 6.45 -36.69 N	101.89 1.76 -83.52 N	54.89 1.79 -35.97 N	58.56 3.60 -23.63 N	56.90 3.82 -18.45 N	56.42 3.70 -15.69 N
FULTON COGEN____ 23766	31.67 -0.57 0.00 N	29.28 -0.59 0.00 N	30.17 -0.62 0.00 N	28.76 -0.58 0.00 N	29.17 -0.55 0.00 N	27.06 -0.35 0.00 N	32.23 -0.30 0.00 N	35.31 -0.26 -0.02 N	54.25 -0.46 -1.48 N	21.19 -0.16 -6.39 N	32.63 -0.40 -0.45 N	27.52 -0.34 -0.69 N	23.09 -0.26 -0.20 N	29.69 -0.36 -0.06 N	26.35 -0.37 -0.73 N	23.64 -0.37 -0.68 N	21.80 -0.33 -1.30 N	18.44 -0.21 -4.07 N	61.58 -0.63 -2.64 N	22.44 -0.19 -6.02 N	19.52 -0.21 -2.59 N	31.06 -0.41 -0.15 N	34.18 -0.44 0.00 N	36.36 -0.67 0.00 N
Freeport____CT2 23818	127.01 2.97 -91.80 N	38.19 2.56 -5.76 N	33.28 2.48 0.00 N	31.63 2.29 0.00 N	32.07 2.35 0.00 N	32.88 2.38 -3.09 N	68.33 3.49 -32.32 N	55.08 4.10 -15.42 N	79.60 5.92 -20.45 N	104.68 1.64 -88.08 N	42.51 3.73 -6.20 N	39.87 3.15 -9.57 N	28.51 2.63 -2.73 N	34.17 3.32 -0.87 N	38.92 2.90 -10.03 N	35.17 2.58 -9.26 N	41.13 2.25 -18.06 N	72.42 1.41 -56.42 N	102.72 6.45 -36.69 N	101.89 1.76 -83.52 N	54.89 1.79 -35.97 N	58.56 3.60 -23.63 N	56.90 3.82 -18.45 N	56.42 3.70 -15.69 N
G.F.CEMENT____DRP 24184	34.30 2.07 0.00 N	31.82 1.95 0.00 N	32.81 2.02 0.00 N	30.99 1.65 0.00 N	31.45 1.73 0.00 N	29.26 1.85 0.00 N	35.10 2.57 0.00 N	38.62 2.66 -0.40 N	83.94 4.45 -26.27 N	129.26 1.15 -113.15 N	42.96 2.42 -7.96 N	41.47 2.02 -12.29 N	28.36 1.71 -3.50 N	33.28 2.18 -1.11 N	40.76 1.89 -12.88 N	36.85 1.62 -11.90 N	45.43 1.42 -23.19 N	88.04 1.00 -72.45 N	110.99 4.30 -47.12 N	125.08 1.22 -107.25 N	64.49 1.17 -46.19 N	35.89 1.89 -2.68 N	36.64 2.01 0.00 N	39.25 2.21 0.00 N
GARDENVILLE____LBMP 24039	30.77 -1.46 0.00 N	28.41 -1.46 0.00 N	29.27 -1.52 0.00 N	27.96 -1.38 0.00 N	28.31 -1.41 0.00 N	26.52 -0.89 0.00 N	30.80 -1.72 0.00 N	33.57 -2.03 -0.05 N	52.72 -3.65 -3.15 N	27.38 -1.15 -13.57 N	30.79 -2.74 -0.96 N	26.40 -2.23 -1.48 N	21.84 -1.73 -0.42 N	27.92 -2.20 -0.13 N	25.38 -2.15 -1.55 N	22.83 -1.94 -1.45 N	21.81 -1.79 -2.78 N	22.07 -1.20 -8.67 N	60.51 -4.70 -5.64 N	28.11 -1.33 -12.84 N	21.25 -1.41 -5.53 N	29.24 -2.40 -0.32 N	32.79 -1.84 0.00 N	34.68 -2.35 0.00 N
GENERAL____MILLS 23808	30.81 -1.42 0.00 N	28.44 -1.43 0.00 N	29.30 -1.49 0.00 N	27.99 -1.35 0.00 N	28.33 -1.39 0.00 N	26.55 -0.87 0.00 N	30.81 -1.72 0.00 N	33.60 -2.00 -0.05 N	52.82 -3.60 -3.20 N	27.61 -1.13 -13.78 N	30.83 -2.71 -0.97 N	26.45 -2.20 -1.50 N	21.87 -1.71 -0.43 N	27.96 -2.16 -0.14 N	25.44 -2.13 -1.57 N	22.88 -1.92 -1.47 N	21.88 -1.76 -2.82 N	22.22 -1.19 -8.81 N	60.69 -4.61 -5.73 N	28.34 -1.31 -13.04 N	21.36 -1.39 -5.62 N	29.29 -2.35 -0.33 N	32.85 -1.78 0.00 N	34.74 -2.30 0.00 N
GE_PLASTICS____DRP 24183	33.70 1.46 0.00 N	31.15 1.28 0.00 N	32.06 1.27 0.00 N	30.49 1.15 0.00 N	30.94 1.22 0.00 N	28.61 1.20 0.00 N	34.09 1.56 0.00 N	37.65 1.70 -0.39 N	81.56 2.66 -25.67 N	126.25 0.73 -110.56 N	41.95 1.60 -7.78 N	40.50 1.34 -12.01 N	27.70 1.13 -3.42 N	32.53 1.45 -1.09 N	39.86 1.27 -12.60 N	36.11 1.14 -11.64 N	44.51 1.01 -22.68 N	86.16 0.71 -70.85 N	108.61 2.96 -46.08 N	122.31 0.82 -104.89 N	63.14 0.84 -45.17 N	35.45 1.51 -2.62 N	36.23 1.60 0.00 N	38.81 1.78 0.00 N
GILBOA____1 23756	33.46 1.22 0.00 N	30.93 1.06 0.00 N	31.82 1.03 0.00 N	30.28 0.95 0.00 N	30.71 0.99 0.00 N	28.45 1.04 0.00 N	34.05 1.52 0.00 N	37.53 1.67 -0.30 N	75.73 2.56 -19.95 N	101.57 0.70 -85.91 N	40.22 1.60 -6.05 N	37.81 1.32 -9.33 N	26.92 1.11 -2.66 N	32.23 1.40 -0.84 N	37.00 1.22 -9.79 N	33.46 1.09 -9.03 N	39.39 0.96 -17.61 N	70.30 0.67 -55.03 N	98.15 2.78 -35.79 N	98.82 0.75 -81.46 N	53.03 0.82 -35.08 N	34.86 1.50 -2.04 N	36.19 1.57 0.00 N	38.60 1.56 0.00 N
GILBOA____2 23757	33.46 1.22 0.00 N	30.93 1.06 0.00 N	31.82 1.03 0.00 N	30.28 0.95 0.00 N	30.71 0.99 0.00 N	28.45 1.04 0.00 N	34.05 1.52 0.00 N	37.53 1.67 -0.30 N	75.73 2.56 -19.95 N	101.57 0.70 -85.91 N	40.22 1.60 -6.05 N	37.81 1.32 -9.33 N	26.92 1.11 -2.66 N	32.23 1.40 -0.84 N	37.00 1.22 -9.79 N	33.46 1.09 -9.03 N	39.39 0.96 -17.61 N	70.30 0.67 -55.03 N	98.15 2.78 -35.79 N	98.82 0.75 -81.46 N	53.03 0.82 -35.08 N	34.86 1.50 -2.04 N	36.19 1.57 0.00 N	38.60 1.56 0.00 N
GILBOA____3 23758	33.46 1.22 0.00 N	30.93 1.06 0.00 N	31.82 1.03 0.00 N	30.28 0.95 0.00 N	30.71 0.99 0.00 N	28.45 1.04 0.00 N	34.05 1.52 0.00 N	37.53 1.67 -0.30 N	75.73 2.56 -19.95 N	101.57 0.70 -85.91 N	40.22 1.60 -6.05 N	37.81 1.32 -9.33 N	26.92 1.11 -2.66 N	32.23 1.40 -0.84 N	37.00 1.22 -9.79 N	33.46 1.09 -9.03 N	39.39 0.96 -17.61 N	70.30 0.67 -55.03 N	98.15 2.78 -35.79 N	98.82 0.75 -81.46 N	53.03 0.82 -35.08 N	34.86 1.50 -2.04 N	36.19 1.57 0.00 N	38.60 1.56 0.00 N
GILBOA____4 23759	33.46 1.22 0.00 N	30.93 1.06 0.00 N	31.82 1.03 0.00 N	30.28 0.95 0.00 N	30.71 0.99 0.00 N	28.45 1.04 0.00 N	34.05 1.52 0.00 N	37.53 1.67 -0.30 N	75.73 2.56 -19.95 N	101.57 0.70 -85.91 N	40.22 1.60 -6.05 N	37.81 1.32 -9.33 N	26.92 1.11 -2.66 N	32.23 1.40 -0.84 N	37.00 1.22 -9.79 N	33.46 1.09 -9.03 N	39.39 0.96 -17.61 N	70.30 0.67 -55.03 N	98.15 2.78 -35.79 N	98.82 0.75 -81.46 N	53.03 0.82 -35.08 N	34.86 1.50 -2.04 N	36.19 1.57 0.00 N	38.60 1.56 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	N	N
GILBOA____ 23599	33.46 1.22 0.00 N	30.93 1.06 0.00 N	31.82 1.03 0.00 N	30.28 0.95 0.00 N	30.71 0.99 0.00 N	28.45 1.04 0.00 N	34.05 1.52 0.00 N	37.53 1.67 0.00 N	75.73 2.56 0.70 N	101.57 1.60 -6.05 N	40.22 1.60 -9.33 N	37.81 1.32 -2.66 N	26.92 1.11 -2.66 N	32.23 1.40 -0.84 N	37.00 1.22 -9.79 N	33.46 1.09 -9.03 N	39.39 0.96 -17.61 N	70.30 0.67 -55.03 N	98.15 2.78 -35.79 N	98.82 0.75 -81.46 N	53.03 0.82 -35.08 N	34.86 1.50 -2.04 N	36.19 1.57 0.00 N	38.60 1.56 0.00 N			
GINNA____ 23603	30.19 -2.04 0.00 N	27.91 -1.96 0.00 N	28.73 -2.06 0.00 N	27.43 -1.91 0.00 N	27.84 -1.89 0.00 N	26.04 -1.37 0.00 N	30.70 -1.83 0.00 N	33.56 -2.02 0.00 N	52.15 -3.31 -2.24 N	23.56 -1.02 -9.62 N	30.86 -2.39 -0.68 N	26.28 -1.93 -1.05 N	21.95 -1.50 -0.30 N	28.16 -1.92 -0.09 N	25.25 -1.84 -1.10 N	22.70 -1.66 -1.04 N	21.28 -1.52 -1.97 N	19.72 -1.03 -6.15 N	59.72 -3.85 -4.00 N	24.61 -1.10 -9.11 N	19.88 -1.18 -3.92 N	29.35 -2.20 -0.23 N	32.44 -2.19 0.00 N	34.32 -2.71 0.00 N			
GLEN PARK____ 23778	32.38 0.15 0.00 N	29.89 0.02 0.00 N	30.78 -0.01 0.00 N	29.35 0.02 0.00 N	29.81 0.09 0.00 N	27.70 0.29 0.00 N	33.16 0.63 0.00 N	36.61 1.04 -0.01 N	55.41 1.41 -0.78 N	18.67 0.36 -3.35 N	33.54 0.72 -0.24 N	28.13 0.61 -0.36 N	23.78 0.53 -0.10 N	30.65 0.63 0.03 N	26.83 0.46 -0.38 N	23.93 0.26 -0.33 N	21.66 0.21 -0.63 N	16.71 0.15 -1.96 N	62.11 1.26 -1.28 N	19.84 0.34 -2.90 N	18.76 0.37 -1.25 N	31.96 0.57 -0.07 N	35.14 0.51 0.00 N	37.25 0.22 0.00 N			
GLENWOOD_IC_1_G5 23712	127.02 2.99 -91.80 N	38.24 2.61 -5.76 N	33.30 2.51 0.00 N	31.68 2.34 0.00 N	32.13 2.40 0.00 N	32.93 2.42 -3.09 N	68.43 3.59 -32.32 N	55.20 4.23 -15.42 N	79.87 6.19 -20.45 N	104.77 1.74 -88.08 N	42.68 3.91 -6.20 N	40.01 3.29 -9.57 N	28.62 2.75 -2.73 N	34.33 3.48 -0.87 N	39.07 3.05 -10.03 N	35.30 2.71 -9.26 N	41.24 2.36 -18.06 N	72.57 1.55 -56.42 N	103.16 6.89 -36.69 N	102.01 1.88 -83.52 N	54.99 1.88 -35.97 N	58.55 3.59 -23.63 N	56.92 3.84 -18.45 N	56.49 3.77 -15.69 N			
GLENWOOD_IC_2_G1 23688	126.97 2.94 -91.80 N	38.20 2.56 -5.76 N	33.26 2.46 0.00 N	31.63 2.29 0.00 N	32.07 2.35 0.00 N	32.88 2.37 -3.09 N	68.37 3.52 -32.32 N	55.12 4.15 -15.42 N	79.74 6.06 -20.45 N	104.74 1.71 -88.08 N	42.60 3.83 -6.20 N	39.94 3.22 -9.57 N	28.57 2.70 -2.73 N	34.27 3.41 -0.87 N	39.01 2.99 -10.03 N	35.24 2.65 -9.26 N	41.20 2.32 -18.06 N	72.58 1.56 -56.42 N	103.16 6.89 -36.69 N	102.02 1.88 -83.52 N	54.99 1.89 -35.97 N	58.55 3.59 -23.63 N	56.86 3.78 -18.45 N	56.44 3.72 -15.69 N			
GLENWOOD_IC_3_G1 23689	126.97 2.94 -91.80 N	38.20 2.56 -5.76 N	33.26 2.46 0.00 N	31.63 2.29 0.00 N	32.07 2.35 0.00 N	32.88 2.37 -3.09 N	68.37 3.52 -32.32 N	55.12 4.15 -15.42 N	79.74 6.06 -20.45 N	104.74 1.71 -88.08 N	42.60 3.83 -6.20 N	39.94 3.22 -9.57 N	28.57 2.70 -2.73 N	34.27 3.41 -0.87 N	39.01 2.99 -10.03 N	35.24 2.65 -9.26 N	41.20 2.32 -18.06 N	72.58 1.56 -56.42 N	103.16 6.89 -36.69 N	102.02 1.88 -83.52 N	54.99 1.89 -35.97 N	58.55 3.59 -23.63 N	56.86 3.78 -18.45 N	56.44 3.72 -15.69 N			
GLENWOOD____4 23550	127.02 2.98 -91.80 N	38.24 2.61 -5.76 N	33.30 2.51 0.00 N	31.68 2.33 0.00 N	32.12 2.40 0.00 N	32.93 2.42 -3.09 N	68.43 3.59 -32.32 N	55.20 4.23 -15.42 N	79.87 6.19 -20.45 N	104.77 1.74 -88.08 N	42.68 3.91 -6.20 N	40.01 3.29 -9.57 N	28.62 2.74 -2.73 N	34.33 3.47 -0.87 N	39.07 3.05 -10.03 N	35.30 2.71 -9.26 N	41.24 2.36 -18.06 N	72.58 1.57 -56.42 N	103.23 6.96 -36.69 N	102.03 1.90 -83.52 N	55.00 1.90 -35.97 N	58.58 3.63 -23.63 N	56.92 3.84 -18.45 N	56.49 3.77 -15.69 N			
GLENWOOD____5 23614	127.02 2.98 -91.80 N	38.24 2.61 -5.76 N	33.30 2.51 0.00 N	31.68 2.33 0.00 N	32.12 2.40 0.00 N	32.93 2.42 -3.09 N	68.43 3.59 -32.32 N	55.20 4.23 -15.42 N	79.87 6.19 -20.45 N	104.77 1.74 -88.08 N	42.68 3.91 -6.20 N	40.01 3.29 -9.57 N	28.62 2.74 -2.73 N	34.33 3.47 -0.87 N	39.07 3.05 -10.03 N	35.30 2.71 -9.26 N	41.24 2.36 -18.06 N	72.58 1.57 -56.42 N	103.23 6.96 -36.69 N	102.03 1.90 -83.52 N	55.00 1.90 -35.97 N	58.58 3.63 -23.63 N	56.92 3.84 -18.45 N	56.49 3.77 -15.69 N			
GLOBAL GREEN_PORT_GT1 23814	128.73 4.69 -91.80 N	39.70 4.06 -5.76 N	34.90 4.11 0.00 N	33.22 3.88 0.00 N	33.79 4.06 0.00 N	34.70 4.20 -3.09 N	70.80 5.95 -32.32 N	58.00 7.03 -15.42 N	84.00 10.32 -20.45 N	105.67 2.64 -88.08 N	44.76 5.99 -6.20 N	41.60 4.88 -9.57 N	29.94 4.06 -2.73 N	35.91 5.06 -0.87 N	40.45 4.43 -10.03 N	36.56 3.97 -9.26 N	42.37 3.49 -18.06 N	73.37 2.35 -56.42 N	107.38 11.11 -36.69 N	103.10 2.97 -83.52 N	56.12 3.02 -35.97 N	61.07 6.12 -23.63 N	59.49 6.41 -18.45 N	58.93 6.21 -15.69 N			
GOETHSLN____LBMP 323567	37.09 2.46 -2.40 N	31.98 2.11 0.00 N	32.79 2.00 0.00 N	31.18 1.85 0.00 N	31.63 1.91 0.00 N	29.35 1.94 0.00 N	35.51 2.98 0.00 N	39.39 3.52 -0.31 N	79.13 5.45 -20.46 N	104.61 1.55 -88.10 N	42.22 3.44 -6.20 N	39.51 2.78 -9.57 N	28.17 2.29 -2.73 N	33.73 2.87 -0.87 N	38.56 2.54 -10.04 N	34.89 2.30 -9.27 N	40.90 2.02 -18.06 N	72.45 1.42 -56.44 N	102.62 6.34 -36.70 N	101.87 1.72 -83.54 N	54.84 1.73 -35.98 N	36.58 3.17 -2.09 N	37.84 3.21 0.00 N	40.20 3.16 0.00 N			
GOUDEY____7 23579	32.57 0.34 0.00 N	30.09 0.22 0.00 N	31.05 0.26 0.00 N	29.62 0.28 0.00 N	30.01 0.28 0.00 N	27.94 0.53 0.00 N	33.51 0.98 0.00 N	36.86 1.20 -0.10 N	61.54 1.59 -6.73 N	44.35 0.40 -28.99 N	35.45 0.84 -2.04 N	30.87 0.56 -3.15 N	24.53 0.48 -0.90 N	30.82 0.54 -0.28 N	29.70 0.42 -3.30 N	26.71 0.35 -3.02 N	27.07 0.31 -5.94 N	33.35 0.21 -18.55 N	72.78 1.14 -12.06 N	44.37 0.31 -27.46 N	29.27 0.31 -11.83 N	32.60 0.59 -0.69 N	35.33 0.70 0.00 N	37.49 0.45 0.00 N			
GOUDEY____8 23580	32.54 0.31 0.00 N	30.06 0.19 0.00 N	31.02 0.23 0.00 N	29.59 0.25 0.00 N	29.98 0.25 0.00 N	27.91 0.50 0.00 N	33.48 0.95 0.00 N	36.81 1.15 -0.10 N	61.46 1.51 -6.73 N	44.33 0.38 -28.99 N	35.42 0.81 -2.04 N	30.84 0.53 -3.15 N	24.50 0.46 -0.90 N	30.79 0.51 -0.28 N	29.67 0.39 -3.30 N	26.68 0.33 -3.02 N	27.05 0.29 -5.94 N	33.34 0.19 -18.55 N	72.71 1.08 -12.06 N	44.36 0.29 -27.46 N	29.25 0.29 -11.83 N	32.57 0.56 -0.69 N	35.30 0.67 0.00 N	37.45 0.42 0.00 N			
GOWANUS_GT1_1 24077	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.05 0.00 N	31.83 2.11 0.00 N	29.56 2.14 0.00 N	35.80 3.28 0.00 N	39.73 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.49 3.72 -6.20 N	39.73 3.01 -9.57 N	28.36 2.48 -2.73 N	33.98 3.13 -0.87 N	38.78 2.76 -10.04 N	35.10 2.50 -9.27 N	41.07 2.18 -18.06 N	72.58 1.55 -56.44 N	103.05 6.77 -36.70 N	102.01 1.85 -83.55 N	54.99 1.88 -35.98 N	36.86 3.45 -2.09 N	38.13 3.50 0.00 N	40.53 3.49 0.00 N			
GOWANUS_GT1_2	62.37	32.20	33.02	31.39	31.83	29.56	35.80	39.73	79.63	104.75	42.49	39.73	28.36	33.98	38.78	35.10	41.07	72.58	103.05	102.01	54.99	36.86	38.13	40.53			

24078		2.85 -27.28 N	2.33 0.00 N	2.23 0.00 N	2.05 0.00 N	2.11 0.00 N	2.14 0.00 N	3.28 0.00 N	3.87 -0.31 N	5.95 -20.46 N	1.69 -88.10 N	3.72 -6.20 N	3.01 -9.57 N	2.48 -2.73 N	3.13 -0.87 N	2.76 -10.04 N	2.50 -9.27 N	2.18 -18.06 N	1.55 -56.44 N	6.77 -36.70 N	1.85 -83.55 N	1.88 -35.98 N	3.45 -2.09 N	3.50 0.00 N	3.49 0.00 N
GOWANUS_GT1_3 24079		62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.05 0.00 N	31.83 2.11 0.00 N	29.56 2.14 0.00 N	35.80 3.28 0.00 N	39.73 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.49 3.72 -6.20 N	39.73 3.01 -9.57 N	28.36 2.48 -2.73 N	33.98 3.13 -0.87 N	38.78 2.76 -10.04 N	35.10 2.50 -9.27 N	41.07 2.18 -18.06 N	72.58 1.55 -56.44 N	103.05 6.77 -36.70 N	102.01 1.85 -83.55 N	54.99 1.88 -35.98 N	36.86 3.45 -2.09 N	38.13 3.50 0.00 N	40.53 3.49 0.00 N
GOWANUS_GT1_4 24080		62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.05 0.00 N	31.83 2.11 0.00 N	29.56 2.14 0.00 N	35.80 3.28 0.00 N	39.73 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.49 3.72 -6.20 N	39.73 3.01 -9.57 N	28.36 2.48 -2.73 N	33.98 3.13 -0.87 N	38.78 2.76 -10.04 N	35.10 2.50 -9.27 N	41.07 2.18 -18.06 N	72.58 1.55 -56.44 N	103.05 6.77 -36.70 N	102.01 1.85 -83.55 N	54.99 1.88 -35.98 N	36.86 3.45 -2.09 N	38.13 3.50 0.00 N	40.53 3.49 0.00 N
GOWANUS_GT1_5 24084		62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.05 0.00 N	31.83 2.11 0.00 N	29.56 2.14 0.00 N	35.80 3.28 0.00 N	39.73 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.49 3.72 -6.20 N	39.73 3.01 -9.57 N	28.36 2.48 -2.73 N	33.98 3.13 -0.87 N	38.78 2.76 -10.04 N	35.10 2.50 -9.27 N	41.07 2.18 -18.06 N	72.58 1.55 -56.44 N	103.05 6.77 -36.70 N	102.01 1.85 -83.55 N	54.99 1.88 -35.98 N	36.86 3.45 -2.09 N	38.13 3.50 0.00 N	40.53 3.49 0.00 N
GOWANUS_GT1_6 24111		62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.05 0.00 N	31.83 2.11 0.00 N	29.56 2.14 0.00 N	35.80 3.28 0.00 N	39.73 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.49 3.72 -6.20 N	39.73 3.01 -9.57 N	28.36 2.48 -2.73 N	33.98 3.13 -0.87 N	38.78 2.76 -10.04 N	35.10 2.50 -9.27 N	41.07 2.18 -18.06 N	72.58 1.55 -56.44 N	103.05 6.77 -36.70 N	102.01 1.85 -83.55 N	54.99 1.88 -35.98 N	36.86 3.45 -2.09 N	38.13 3.50 0.00 N	40.53 3.49 0.00 N
GOWANUS_GT1_7 24112		62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.05 0.00 N	31.83 2.11 0.00 N	29.56 2.14 0.00 N	35.80 3.28 0.00 N	39.73 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.49 3.72 -6.20 N	39.73 3.01 -9.57 N	28.36 2.48 -2.73 N	33.98 3.13 -0.87 N	38.78 2.76 -10.04 N	35.10 2.50 -9.27 N	41.07 2.18 -18.06 N	72.58 1.55 -56.44 N	103.05 6.77 -36.70 N	102.01 1.85 -83.55 N	54.99 1.88 -35.98 N	36.86 3.45 -2.09 N	38.13 3.50 0.00 N	40.53 3.49 0.00 N
GOWANUS_GT1_8 24113		62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.05 0.00 N	31.83 2.11 0.00 N	29.56 2.14 0.00 N	35.80 3.28 0.00 N	39.73 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.49 3.72 -6.20 N	39.73 3.01 -9.57 N	28.36 2.48 -2.73 N	33.98 3.13 -0.87 N	38.78 2.76 -10.04 N	35.10 2.50 -9.27 N	41.07 2.18 -18.06 N	72.58 1.55 -56.44 N	103.05 6.77 -36.70 N	102.01 1.85 -83.55 N	54.99 1.88 -35.98 N	36.86 3.45 -2.09 N	38.13 3.50 0.00 N	40.53 3.49 0.00 N
GOWANUS_GT2_1 24114		62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
GOWANUS_GT2_2 24115		62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
GOWANUS_GT2_3 24116		62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
GOWANUS_GT2_4 24117		62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
GOWANUS_GT2_5 24118		62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
GOWANUS_GT2_6 24119		62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
GOWANUS_GT2_7 24120		62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N

GOWANUS_GT2_8 24121	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
GOWANUS_GT3_1 24122	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.05 0.00 N	31.83 2.11 0.00 N	29.56 2.14 0.00 N	35.80 3.28 0.00 N	39.73 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.49 3.72 -6.20 N	39.73 3.01 -9.57 N	28.36 2.48 -2.73 N	33.98 3.13 -0.87 N	38.78 2.76 -10.04 N	35.10 2.50 -9.27 N	41.07 2.18 -18.06 N	72.58 1.55 -56.44 N	103.05 6.77 -36.70 N	102.01 1.85 -83.55 N	54.99 1.88 -35.98 N	36.86 3.45 -2.09 N	38.13 3.50 0.00 N	40.53 3.49 0.00 N
GOWANUS_GT3_2 24123	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.05 0.00 N	31.83 2.11 0.00 N	29.56 2.14 0.00 N	35.80 3.28 0.00 N	39.73 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.49 3.72 -6.20 N	39.73 3.01 -9.57 N	28.36 2.48 -2.73 N	33.98 3.13 -0.87 N	38.78 2.76 -10.04 N	35.10 2.50 -9.27 N	41.07 2.18 -18.06 N	72.58 1.55 -56.44 N	103.05 6.77 -36.70 N	102.01 1.85 -83.55 N	54.99 1.88 -35.98 N	36.86 3.45 -2.09 N	38.13 3.50 0.00 N	40.53 3.49 0.00 N
GOWANUS_GT3_3 24124	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.05 0.00 N	31.83 2.11 0.00 N	29.56 2.14 0.00 N	35.80 3.28 0.00 N	39.73 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.49 3.72 -6.20 N	39.73 3.01 -9.57 N	28.36 2.48 -2.73 N	33.98 3.13 -0.87 N	38.78 2.76 -10.04 N	35.10 2.50 -9.27 N	41.07 2.18 -18.06 N	72.58 1.55 -56.44 N	103.05 6.77 -36.70 N	102.01 1.85 -83.55 N	54.99 1.88 -35.98 N	36.86 3.45 -2.09 N	38.13 3.50 0.00 N	40.53 3.49 0.00 N
GOWANUS_GT3_4 24125	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.05 0.00 N	31.83 2.11 0.00 N	29.56 2.14 0.00 N	35.80 3.28 0.00 N	39.73 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.49 3.72 -6.20 N	39.73 3.01 -9.57 N	28.36 2.48 -2.73 N	33.98 3.13 -0.87 N	38.78 2.76 -10.04 N	35.10 2.50 -9.27 N	41.07 2.18 -18.06 N	72.58 1.55 -56.44 N	103.05 6.77 -36.70 N	102.01 1.85 -83.55 N	54.99 1.88 -35.98 N	36.86 3.45 -2.09 N	38.13 3.50 0.00 N	40.53 3.49 0.00 N
GOWANUS_GT3_5 24126	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.05 0.00 N	31.83 2.11 0.00 N	29.56 2.14 0.00 N	35.80 3.28 0.00 N	39.73 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.49 3.72 -6.20 N	39.73 3.01 -9.57 N	28.36 2.48 -2.73 N	33.98 3.13 -0.87 N	38.78 2.76 -10.04 N	35.10 2.50 -9.27 N	41.07 2.18 -18.06 N	72.58 1.55 -56.44 N	103.05 6.77 -36.70 N	102.01 1.85 -83.55 N	54.99 1.88 -35.98 N	36.86 3.45 -2.09 N	38.13 3.50 0.00 N	40.53 3.49 0.00 N
GOWANUS_GT3_6 24127	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.05 0.00 N	31.83 2.11 0.00 N	29.56 2.14 0.00 N	35.80 3.28 0.00 N	39.73 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.49 3.72 -6.20 N	39.73 3.01 -9.57 N	28.36 2.48 -2.73 N	33.98 3.13 -0.87 N	38.78 2.76 -10.04 N	35.10 2.50 -9.27 N	41.07 2.18 -18.06 N	72.58 1.55 -56.44 N	103.05 6.77 -36.70 N	102.01 1.85 -83.55 N	54.99 1.88 -35.98 N	36.86 3.45 -2.09 N	38.13 3.50 0.00 N	40.53 3.49 0.00 N
GOWANUS_GT3_7 24128	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.05 0.00 N	31.83 2.11 0.00 N	29.56 2.14 0.00 N	35.80 3.28 0.00 N	39.73 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.49 3.72 -6.20 N	39.73 3.01 -9.57 N	28.36 2.48 -2.73 N	33.98 3.13 -0.87 N	38.78 2.76 -10.04 N	35.10 2.50 -9.27 N	41.07 2.18 -18.06 N	72.58 1.55 -56.44 N	103.05 6.77 -36.70 N	102.01 1.85 -83.55 N	54.99 1.88 -35.98 N	36.86 3.45 -2.09 N	38.13 3.50 0.00 N	40.53 3.49 0.00 N
GOWANUS_GT3_8 24129	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.05 0.00 N	31.83 2.11 0.00 N	29.56 2.14 0.00 N	35.80 3.28 0.00 N	39.73 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.49 3.72 -6.20 N	39.73 3.01 -9.57 N	28.36 2.48 -2.73 N	33.98 3.13 -0.87 N	38.78 2.76 -10.04 N	35.10 2.50 -9.27 N	41.07 2.18 -18.06 N	72.58 1.55 -56.44 N	103.05 6.77 -36.70 N	102.01 1.85 -83.55 N	54.99 1.88 -35.98 N	36.86 3.45 -2.09 N	38.13 3.50 0.00 N	40.53 3.49 0.00 N
GOWANUS_GT4_1 24130	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
GOWANUS_GT4_2 24131	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
GOWANUS_GT4_3 24132	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
GOWANUS_GT4_4 24133	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
GOWANUS_GT4_5 24134	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 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
GOWANUS_GT4_6 24135	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N	
GOWANUS_GT4_7 24136	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N	
GOWANUS_GT4_8 24137	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N	
GREENIDGE___3 23582	32.01 -0.22 0.00 N	29.71 -0.16 0.00 N	30.69 -0.10 0.00 N	29.37 0.03 0.00 N	29.77 0.04 0.00 N	27.92 0.51 0.00 N	33.17 0.64 0.00 N	36.26 0.65 -0.06 N	57.09 0.28 -3.59 N	30.40 0.00 -15.45 N	33.49 -0.17 -1.09 N	28.52 -0.31 -1.68 N	23.46 -0.16 -0.48 N	30.06 -0.08 -0.15 N	27.70 -0.06 -1.77 N	24.87 -0.16 -1.70 N	23.70 -0.27 -3.15 N	24.26 -0.18 -9.84 N	65.49 -0.48 -6.40 N	31.04 -0.14 -14.57 N	23.29 -0.12 -6.28 N	31.38 -0.31 -0.36 N	34.37 -0.26 0.00 N	36.11 -0.92 0.00 N	
GREENIDGE___4 23583	32.01 -0.22 0.00 N	29.71 -0.16 0.00 N	30.69 -0.10 0.00 N	29.37 0.03 0.00 N	29.77 0.04 0.00 N	27.92 0.51 0.00 N	33.17 0.64 0.00 N	36.26 0.65 -0.06 N	57.09 0.28 -3.59 N	30.40 0.00 -15.45 N	33.49 -0.17 -1.09 N	28.52 -0.31 -1.68 N	23.46 -0.16 -0.48 N	30.06 -0.08 -0.15 N	27.70 -0.06 -1.77 N	24.87 -0.16 -1.70 N	23.70 -0.27 -3.15 N	24.26 -0.18 -9.84 N	65.49 -0.48 -6.40 N	31.04 -0.14 -14.57 N	23.29 -0.12 -6.28 N	31.38 -0.31 -0.36 N	34.37 -0.26 0.00 N	36.11 -0.92 0.00 N	
GROVEVILLE___HYD 323602	34.32 2.09 0.00 N	31.62 1.75 0.00 N	32.44 1.65 0.00 N	30.89 1.55 0.00 N	31.33 1.61 0.00 N	29.11 1.70 0.00 N	35.37 2.84 0.00 N	39.20 3.33 -0.32 N	79.28 5.18 -20.88 N	106.35 1.47 -89.92 N	42.13 3.23 -6.33 N	39.55 2.63 -9.76 N	28.11 2.18 -2.78 N	33.62 2.74 -0.88 N	38.63 2.39 -10.24 N	34.94 2.15 -9.46 N	41.16 1.90 -18.44 N	73.54 1.34 -57.60 N	103.01 5.98 -37.46 N	103.52 1.64 -85.27 N	55.51 1.65 -36.73 N	36.47 3.02 -2.13 N	37.71 3.09 0.00 N	40.03 3.00 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	31.94 -0.30 0.00 N	29.61 -0.26 0.00 N	30.55 -0.24 0.00 N	29.13 -0.20 0.00 N	29.51 -0.21 0.00 N	27.12 -0.30 0.00 N	31.93 -0.59 0.00 N	35.07 -0.48 0.00 N	52.27 -0.95 0.00 N	14.68 -0.28 0.00 N	32.01 -0.56 0.00 N	26.74 -0.41 0.00 N	22.79 -0.36 0.00 N	29.53 -0.46 0.00 N	25.60 -0.39 0.00 N	22.89 -0.44 0.00 N	20.33 -0.49 0.00 N	14.24 -0.36 0.00 N	58.30 -1.28 0.00 N	16.23 -0.37 0.00 N	16.83 -0.30 0.00 N	30.76 -0.56 0.00 N	34.10 -0.52 0.00 N	36.57 -0.46 0.00 N	
HARZA MOOSE___RIVER 24016	32.50 0.27 0.00 N	30.07 0.20 0.00 N	30.98 0.18 0.00 N	29.54 0.20 0.00 N	29.97 0.25 0.00 N	27.76 0.35 0.00 N	33.14 0.61 0.00 N	36.57 1.02 0.00 N	54.63 1.41 0.00 N	15.31 0.36 0.00 N	33.31 0.73 0.00 N	27.77 0.62 0.00 N	23.68 0.54 0.00 N	30.62 0.64 0.00 N	26.48 0.49 0.00 N	23.62 0.29 0.00 N	21.06 0.24 0.00 N	14.76 0.17 0.00 N	60.79 1.21 0.00 N	16.87 0.27 0.00 N	17.41 0.28 0.00 N	31.78 0.46 0.00 N	35.09 0.46 0.00 N	37.35 0.32 0.00 N	
HEMPSTEAD___ 23647	126.83 2.80 -91.80 N	38.04 2.41 -5.76 N	33.12 2.32 0.00 N	31.48 2.15 0.00 N	31.92 2.20 0.00 N	32.75 2.25 -3.09 N	68.20 3.36 -32.32 N	54.92 3.95 -15.42 N	79.43 5.75 -20.45 N	104.63 1.60 -88.08 N	42.41 3.64 -6.20 N	39.79 3.06 -9.57 N	28.43 2.56 -2.73 N	34.08 3.22 -0.87 N	38.84 2.82 -10.03 N	35.10 2.50 -9.26 N	41.07 2.19 -18.06 N	72.45 1.44 -56.42 N	102.77 6.50 -36.69 N	101.90 1.77 -83.52 N	54.88 1.78 -35.97 N	58.42 3.47 -23.63 N	56.71 3.63 -18.45 N	56.24 3.51 -15.69 N	
HICKLING___1 23621	33.54 1.31 0.00 N	30.95 1.08 0.00 N	32.07 1.28 0.00 N	30.68 1.34 0.00 N	31.06 1.34 0.00 N	29.23 1.82 0.00 N	35.28 2.75 0.00 N	38.74 3.12 -0.07 N	62.07 4.19 -4.66 N	36.10 1.08 -20.07 N	36.20 2.22 -1.41 N	30.82 1.49 -2.18 N	25.07 1.30 -0.62 N	31.71 1.53 -0.20 N	29.49 1.21 -2.30 N	26.49 0.99 -2.17 N	25.70 0.78 -4.10 N	27.95 0.55 -12.80 N	70.84 2.94 -8.32 N	36.37 0.81 -18.95 N	26.04 0.75 -8.16 N	33.19 1.39 -0.47 N	36.37 1.74 0.00 N	38.26 1.23 0.00 N	
HICKLING___2 23622	33.54 1.31 0.00 N	30.95 1.08 0.00 N	32.07 1.28 0.00 N	30.68 1.34 0.00 N	31.06 1.34 0.00 N	29.23 1.82 0.00 N	35.28 2.75 0.00 N	38.74 3.12 -0.07 N	62.07 4.19 -4.66 N	36.10 1.08 -20.07 N	36.20 2.22 -1.41 N	30.82 1.49 -2.18 N	25.07 1.30 -0.62 N	31.71 1.53 -0.20 N	29.49 1.21 -2.30 N	26.49 0.99 -2.17 N	25.70 0.78 -4.10 N	27.95 0.55 -12.80 N	70.84 2.94 -8.32 N	36.37 0.81 -18.95 N	26.04 0.75 -8.16 N	33.19 1.39 -0.47 N	36.37 1.74 0.00 N	38.26 1.23 0.00 N	
HIGH FALLS___HY 23754	36.38 4.14 0.00 N	33.62 3.75 0.00 N	34.56 3.77 0.00 N	32.92 3.58 0.00 N	33.43 3.71 0.00 N	31.20 3.79 0.00 N	37.84 5.31 0.00 N	41.69 5.82 -0.31 N	82.51 8.76 -20.53 N	105.73 2.36 -88.40 N	44.04 5.25 -6.22 N	41.12 4.37 -9.60 N	29.45 3.57 -2.74 N	35.30 4.44 -0.87 N	39.92 3.86 -10.06 N	36.13 3.50 -9.29 N	42.12 3.19 -18.11 N	73.48 2.28 -56.60 N	106.58 10.20 -36.81 N	103.14 2.75 -83.79 N	56.01 2.80 -36.08 N	38.50 5.09 -2.10 N	39.97 5.35 0.00 N	42.30 5.26 0.00 N	
HILLBURN___GT 23639	34.79 2.56 0.00 N	32.10 2.23 0.00 N	32.95 2.15 0.00 N	31.35 2.02 0.00 N	31.79 2.07 0.00 N	29.51 2.09 0.00 N	35.65 3.12 0.00 N	39.53 3.68 -0.30 N	78.42 5.63 -19.57 N	100.83 1.61 -84.27 N	42.04 3.53 -5.93 N	39.15 2.84 -9.15 N	28.12 2.36 -2.61 N	33.78 2.97 -0.83 N	38.17 2.58 -9.60 N	34.52 2.32 -8.86 N	40.14 2.05 -17.28 N	70.02 1.44 -53.98 N	101.20 6.52 -35.11 N	98.29 1.78 -79.91 N	53.35 1.80 -34.41 N	36.61 3.29 -2.00 N	38.01 3.39 0.00 N	40.36 3.32 0.00 N	
HISHELDN_WT_PWR	31.09	28.66	29.54	28.24	28.57	26.80	31.33	34.24	53.98	28.58	31.57	27.00	22.24	28.40	25.92	23.31	22.32	22.84	61.91	29.22	21.87	29.69	33.15	35.04	

323625	-1.15 0.00 N	-1.21 0.00 N	-1.25 0.00 N	-1.10 0.00 N	-1.15 0.00 N	-0.62 0.00 N	-1.20 0.00 N	-1.36 -0.05 N	-2.59 -3.36 N	-0.83 -14.44 N	-2.02 -1.02 N	-1.73 -1.57 N	-1.35 -0.45 N	-1.73 -0.14 N	-1.72 -1.65 N	-1.57 -1.55 N	-1.46 -2.95 N	-0.98 -9.23 N	-3.67 -6.00 N	-1.04 -13.66 N	-1.15 -5.88 N	-1.98 -0.34 N	-1.48 0.00 N	-1.99 0.00 N
HOLTSVILLE_IC_1 23690	126.57 2.53 -91.80 N	37.78 2.15 -5.76 N	32.88 2.09 0.00 N	31.27 1.93 0.00 N	31.73 2.01 0.00 N	32.61 2.11 -3.09 N	68.01 3.17 -32.32 N	54.79 3.82 -15.42 N	79.11 5.44 -20.45 N	104.45 1.42 -88.08 N	42.11 3.34 -6.20 N	39.58 2.86 -9.57 N	28.27 2.40 -2.73 N	33.82 2.97 -0.87 N	38.63 2.60 -10.03 N	34.89 2.30 -9.26 N	40.87 1.99 -18.06 N	72.26 1.24 -56.42 N	102.20 5.93 -36.69 N	101.72 1.59 -83.52 N	54.75 1.64 -35.97 N	58.49 3.54 -23.63 N	56.76 3.68 -18.45 N	56.21 3.49 -15.69 N
HOLTSVILLE_IC_10 23699	126.92 2.88 -91.80 N	38.09 2.46 -5.76 N	33.21 2.42 0.00 N	31.58 2.24 0.00 N	32.05 2.33 0.00 N	32.94 2.43 -3.09 N	68.44 3.60 -32.32 N	55.31 4.34 -15.42 N	79.91 6.24 -20.45 N	104.66 1.63 -88.08 N	42.57 3.79 -6.20 N	39.94 3.22 -9.57 N	28.58 2.70 -2.73 N	34.21 3.36 -0.87 N	38.97 2.94 -10.03 N	35.20 2.61 -9.26 N	41.15 2.27 -18.06 N	72.45 1.43 -56.42 N	103.08 6.81 -36.69 N	101.95 1.82 -83.52 N	54.97 1.87 -35.97 N	58.90 3.94 -23.63 N	57.19 4.11 -18.45 N	56.61 3.89 -15.69 N
HOLTSVILLE_IC_2 23691	126.57 2.53 -91.80 N	37.78 2.15 -5.76 N	32.88 2.09 0.00 N	31.27 1.93 0.00 N	31.73 2.01 0.00 N	32.61 2.11 -3.09 N	68.01 3.17 -32.32 N	54.79 3.82 -15.42 N	79.11 5.44 -20.45 N	104.45 1.42 -88.08 N	42.11 3.34 -6.20 N	39.58 2.86 -9.57 N	28.27 2.40 -2.73 N	33.82 2.97 -0.87 N	38.63 2.60 -10.03 N	34.89 2.30 -9.26 N	40.87 1.99 -18.06 N	72.26 1.24 -56.42 N	102.20 5.93 -36.69 N	101.72 1.59 -83.52 N	54.75 1.64 -35.97 N	58.49 3.54 -23.63 N	56.76 3.68 -18.45 N	56.21 3.49 -15.69 N
HOLTSVILLE_IC_3 23692	126.57 2.53 -91.80 N	37.78 2.15 -5.76 N	32.88 2.09 0.00 N	31.27 1.93 0.00 N	31.73 2.01 0.00 N	32.61 2.11 -3.09 N	68.01 3.17 -32.32 N	54.79 3.82 -15.42 N	79.11 5.44 -20.45 N	104.45 1.42 -88.08 N	42.11 3.34 -6.20 N	39.58 2.86 -9.57 N	28.27 2.40 -2.73 N	33.82 2.97 -0.87 N	38.63 2.60 -10.03 N	34.89 2.30 -9.26 N	40.87 1.99 -18.06 N	72.26 1.24 -56.42 N	102.20 5.93 -36.69 N	101.72 1.59 -83.52 N	54.75 1.64 -35.97 N	58.49 3.54 -23.63 N	56.76 3.68 -18.45 N	56.21 3.49 -15.69 N
HOLTSVILLE_IC_4 23693	126.57 2.53 -91.80 N	37.78 2.15 -5.76 N	32.88 2.09 0.00 N	31.27 1.93 0.00 N	31.73 2.01 0.00 N	32.61 2.11 -3.09 N	68.01 3.17 -32.32 N	54.79 3.82 -15.42 N	79.11 5.44 -20.45 N	104.45 1.42 -88.08 N	42.11 3.34 -6.20 N	39.58 2.86 -9.57 N	28.27 2.40 -2.73 N	33.82 2.97 -0.87 N	38.63 2.60 -10.03 N	34.89 2.30 -9.26 N	40.87 1.99 -18.06 N	72.26 1.24 -56.42 N	102.20 5.93 -36.69 N	101.72 1.59 -83.52 N	54.75 1.64 -35.97 N	58.49 3.54 -23.63 N	56.76 3.68 -18.45 N	56.21 3.49 -15.69 N
HOLTSVILLE_IC_5 23694	126.57 2.53 -91.80 N	37.78 2.15 -5.76 N	32.88 2.09 0.00 N	31.27 1.93 0.00 N	31.73 2.01 0.00 N	32.61 2.11 -3.09 N	68.01 3.17 -32.32 N	54.79 3.82 -15.42 N	79.11 5.44 -20.45 N	104.45 1.42 -88.08 N	42.11 3.34 -6.20 N	39.58 2.86 -9.57 N	28.27 2.40 -2.73 N	33.82 2.97 -0.87 N	38.63 2.60 -10.03 N	34.89 2.30 -9.26 N	40.87 1.99 -18.06 N	72.26 1.24 -56.42 N	102.20 5.93 -36.69 N	101.72 1.59 -83.52 N	54.75 1.64 -35.97 N	58.49 3.54 -23.63 N	56.76 3.68 -18.45 N	56.21 3.49 -15.69 N
HOLTSVILLE_IC_6 23695	126.92 2.88 -91.80 N	38.09 2.46 -5.76 N	33.21 2.42 0.00 N	31.58 2.24 0.00 N	32.05 2.33 0.00 N	32.94 2.43 -3.09 N	68.44 3.60 -32.32 N	55.31 4.34 -15.42 N	79.91 6.24 -20.45 N	104.66 1.63 -88.08 N	42.57 3.79 -6.20 N	39.94 3.22 -9.57 N	28.58 2.70 -2.73 N	34.21 3.36 -0.87 N	38.97 2.94 -10.03 N	35.20 2.61 -9.26 N	41.15 2.27 -18.06 N	72.45 1.43 -56.42 N	103.08 6.81 -36.69 N	101.95 1.82 -83.52 N	54.97 1.87 -35.97 N	58.90 3.94 -23.63 N	57.19 4.11 -18.45 N	56.61 3.89 -15.69 N
HOLTSVILLE_IC_7 23696	126.92 2.88 -91.80 N	38.09 2.46 -5.76 N	33.21 2.42 0.00 N	31.58 2.24 0.00 N	32.05 2.33 0.00 N	32.94 2.43 -3.09 N	68.44 3.60 -32.32 N	55.31 4.34 -15.42 N	79.91 6.24 -20.45 N	104.66 1.63 -88.08 N	42.57 3.79 -6.20 N	39.94 3.22 -9.57 N	28.58 2.70 -2.73 N	34.21 3.36 -0.87 N	38.97 2.94 -10.03 N	35.20 2.61 -9.26 N	41.15 2.27 -18.06 N	72.45 1.43 -56.42 N	103.08 6.81 -36.69 N	101.95 1.82 -83.52 N	54.97 1.87 -35.97 N	58.90 3.94 -23.63 N	57.19 4.11 -18.45 N	56.61 3.89 -15.69 N
HOLTSVILLE_IC_8 23697	126.92 2.88 -91.80 N	38.09 2.46 -5.76 N	33.21 2.42 0.00 N	31.58 2.24 0.00 N	32.05 2.33 0.00 N	32.94 2.43 -3.09 N	68.44 3.60 -32.32 N	55.31 4.34 -15.42 N	79.91 6.24 -20.45 N	104.66 1.63 -88.08 N	42.57 3.79 -6.20 N	39.94 3.22 -9.57 N	28.58 2.70 -2.73 N	34.21 3.36 -0.87 N	38.97 2.94 -10.03 N	35.20 2.61 -9.26 N	41.15 2.27 -18.06 N	72.45 1.43 -56.42 N	103.08 6.81 -36.69 N	101.95 1.82 -83.52 N	54.97 1.87 -35.97 N	58.90 3.94 -23.63 N	57.19 4.11 -18.45 N	56.61 3.89 -15.69 N
HOLTSVILLE_IC_9 23698	126.92 2.88 -91.80 N	38.09 2.46 -5.76 N	33.21 2.42 0.00 N	31.58 2.24 0.00 N	32.05 2.33 0.00 N	32.94 2.43 -3.09 N	68.44 3.60 -32.32 N	55.31 4.34 -15.42 N	79.91 6.24 -20.45 N	104.66 1.63 -88.08 N	42.57 3.79 -6.20 N	39.94 3.22 -9.57 N	28.58 2.70 -2.73 N	34.21 3.36 -0.87 N	38.97 2.94 -10.03 N	35.20 2.61 -9.26 N	41.15 2.27 -18.06 N	72.45 1.43 -56.42 N	103.08 6.81 -36.69 N	101.95 1.82 -83.52 N	54.97 1.87 -35.97 N	58.90 3.94 -23.63 N	57.19 4.11 -18.45 N	56.61 3.89 -15.69 N
HQ_GEN_CEDARS 23644	31.74 -0.50 0.00 N	29.52 -0.35 0.00 N	30.47 -0.32 0.00 N	29.05 -0.29 0.00 N	29.38 -0.34 0.00 N	26.81 -0.61 0.00 N	31.25 -1.28 0.00 N	34.12 -1.43 0.00 N	50.78 -2.45 0.00 N	14.31 -0.65 0.00 N	31.33 -1.25 0.00 N	26.17 -0.99 0.00 N	22.30 -0.85 0.00 N	28.96 -1.03 0.00 N	25.22 -0.76 0.00 N	22.62 -0.71 0.00 N	20.13 -0.69 0.00 N	14.08 -0.52 0.00 N	57.09 -2.48 0.00 N	15.94 -0.66 0.00 N	16.50 -0.63 0.00 N	30.20 -1.12 0.00 N	33.52 -1.11 0.00 N	36.31 -0.73 0.00 N
HQ_GEN_CEDARS_PROXY 323590	31.74 -0.50 0.00 N	29.52 -0.35 0.00 N	30.47 -0.32 0.00 N	29.05 -0.29 0.00 N	29.38 -0.34 0.00 N	26.81 -0.61 0.00 N	31.25 -1.28 0.00 N	34.12 -1.43 0.00 N	50.78 -2.45 0.00 N	14.31 -0.65 0.00 N	31.33 -1.25 0.00 N	26.17 -0.99 0.00 N	22.30 -0.85 0.00 N	28.96 -1.03 0.00 N	25.22 -0.76 0.00 N	22.62 -0.71 0.00 N	20.13 -0.69 0.00 N	14.08 -0.52 0.00 N	57.09 -2.48 0.00 N	15.94 -0.66 0.00 N	16.50 -0.63 0.00 N	30.20 -1.12 0.00 N	33.52 -1.11 0.00 N	36.31 -0.73 0.00 N
HQ_GEN_IMPORT 323601	31.68 -0.55 0.00 N	29.46 -0.41 0.00 N	30.42 -0.37 0.00 N	29.01 -0.33 0.00 N	29.33 -0.39 0.00 N	26.84 -0.58 0.00 N	31.58 -0.95 0.00 N	34.45 -1.10 0.00 N	54.98 -1.91 3.83 N	38.00 -1.51 11.80 N	31.62 -0.95 0.00 N	26.39 -0.77 0.00 N	25.17 -0.73 0.62 N	25.17 -0.83 3.60 N	25.17 -0.82 4.53 N	22.74 -0.59 0.00 N	20.31 -0.51 0.00 N	14.22 -0.38 0.00 N	57.79 -1.78 0.00 N	16.13 -0.48 0.00 N	16.65 -0.48 0.00 N	30.46 -0.86 0.00 N	33.72 -0.90 0.00 N	25.17 -0.73 6.04 N

HQ_GEN_WHEEL 23651	31.68 -0.55 0.00 N	29.46 -0.41 0.00 N	30.42 -0.37 0.00 N	29.01 -0.33 0.00 N	29.33 -0.39 0.00 N	26.84 -0.58 0.00 N	31.58 -0.95 0.00 N	34.45 -1.10 0.00 N	51.55 -1.67 0.00 N	14.51 -0.44 0.00 N	31.62 -0.95 0.00 N	26.39 -0.77 0.00 N	22.49 -0.66 0.00 N	29.18 -0.81 0.00 N	25.33 -0.66 0.00 N	22.74 -0.59 0.00 N	20.31 -0.51 0.00 N	14.22 -0.38 0.00 N	57.79 -1.78 0.00 N	16.13 -0.48 0.00 N	16.65 -0.48 0.00 N	30.46 -0.86 0.00 N	33.72 -0.90 0.00 N	36.30 -0.74 0.00 N
HUDSON_AVE_GT_3 23810	34.86 2.63 0.00 N	32.10 2.23 0.00 N	32.93 2.13 0.00 N	31.31 1.97 0.00 N	31.76 2.03 0.00 N	29.48 2.06 0.00 N	35.66 3.13 0.00 N	39.58 3.71 -0.31 N	79.42 5.74 -20.46 N	104.69 1.63 -88.10 N	42.40 3.63 -6.20 N	39.67 2.94 -9.57 N	28.31 2.43 -2.73 N	33.92 3.06 -0.87 N	38.72 2.69 -10.04 N	35.03 2.43 -9.27 N	41.02 2.14 -18.06 N	72.53 1.50 -56.44 N	102.94 6.67 -36.70 N	101.96 1.81 -83.54 N	54.93 1.82 -35.98 N	36.74 3.34 -2.09 N	38.02 3.40 0.00 N	40.38 3.34 0.00 N
HUDSON_AVE_GT_4 23540	34.86 2.63 0.00 N	32.10 2.23 0.00 N	32.93 2.13 0.00 N	31.31 1.97 0.00 N	31.76 2.03 0.00 N	29.48 2.06 0.00 N	35.66 3.13 0.00 N	39.58 3.71 -0.31 N	79.42 5.74 -20.46 N	104.69 1.63 -88.10 N	42.40 3.63 -6.20 N	39.67 2.94 -9.57 N	28.31 2.43 -2.73 N	33.92 3.06 -0.87 N	38.72 2.69 -10.04 N	35.03 2.43 -9.27 N	41.02 2.14 -18.06 N	72.53 1.50 -56.44 N	102.94 6.67 -36.70 N	101.96 1.81 -83.54 N	54.93 1.82 -35.98 N	36.74 3.34 -2.09 N	38.02 3.40 0.00 N	40.38 3.34 0.00 N
HUDSON_AVE_GT_5 23657	34.86 2.63 0.00 N	32.10 2.23 0.00 N	32.93 2.13 0.00 N	31.31 1.97 0.00 N	31.76 2.03 0.00 N	29.48 2.06 0.00 N	35.66 3.13 0.00 N	39.58 3.71 -0.31 N	79.42 5.74 -20.46 N	104.69 1.63 -88.10 N	42.40 3.63 -6.20 N	39.67 2.94 -9.57 N	28.31 2.43 -2.73 N	33.92 3.06 -0.87 N	38.72 2.69 -10.04 N	35.03 2.43 -9.27 N	41.02 2.14 -18.06 N	72.53 1.50 -56.44 N	102.94 6.67 -36.70 N	101.96 1.81 -83.54 N	54.93 1.82 -35.98 N	36.74 3.34 -2.09 N	38.02 3.40 0.00 N	40.38 3.34 0.00 N
HUDSON_AVE_10 24168	34.80 2.56 0.00 N	32.02 2.16 0.00 N	32.85 2.05 0.00 N	31.23 1.90 0.00 N	31.68 1.96 0.00 N	29.36 1.95 0.00 N	35.52 2.99 0.00 N	39.43 3.57 -0.31 N	79.23 5.55 -20.46 N	104.63 1.57 -88.10 N	42.27 3.49 -6.20 N	39.54 2.81 -9.57 N	28.19 2.31 -2.73 N	33.76 2.91 -0.87 N	38.58 2.56 -10.04 N	34.91 2.32 -9.27 N	40.92 2.04 -18.06 N	72.46 1.43 -56.44 N	102.76 6.48 -36.70 N	101.91 1.76 -83.54 N	54.88 1.77 -35.98 N	36.68 3.27 -2.09 N	37.94 3.31 0.00 N	40.29 3.25 0.00 N
HUNTER_MOUNT___DRP 323613	34.87 2.63 0.00 N	32.17 2.31 0.00 N	33.07 2.28 0.00 N	31.46 2.13 0.00 N	31.94 2.22 0.00 N	29.65 2.24 0.00 N	35.69 3.16 0.00 N	39.54 3.64 -0.35 N	81.72 5.65 -22.85 N	114.92 1.56 -98.40 N	42.89 3.39 -6.92 N	40.62 2.78 -10.69 N	28.52 2.32 -3.05 N	33.89 2.94 -0.97 N	39.75 2.55 -11.21 N	35.98 2.30 -10.35 N	43.03 2.03 -20.18 N	79.08 1.45 -63.04 N	106.92 6.35 -41.00 N	111.68 1.75 -93.32 N	59.10 1.77 -40.19 N	36.84 3.18 -2.33 N	37.94 3.31 0.00 N	40.37 3.34 0.00 N
HUNTLEY___63 23557	31.15 -1.08 0.00 N	28.75 -1.12 0.00 N	29.61 -1.19 0.00 N	28.28 -1.05 0.00 N	28.64 -1.09 0.00 N	26.84 -0.57 0.00 N	31.07 -1.46 0.00 N	33.86 -1.74 -0.05 N	53.06 -3.18 -3.01 N	26.88 -1.04 -12.96 N	30.99 -2.50 -0.91 N	26.58 -1.99 -1.41 N	22.04 -1.50 -0.40 N	28.24 -1.87 -0.13 N	25.57 -1.90 -1.48 N	22.98 -1.73 -1.38 N	21.87 -1.60 -2.65 N	21.81 -1.06 -8.28 N	60.86 -4.10 -5.38 N	27.70 -1.16 -12.26 N	21.16 -1.25 -5.28 N	29.52 -2.11 -0.31 N	33.20 -1.42 0.00 N	35.12 -1.92 0.00 N
HUNTLEY___64 23558	31.15 -1.08 0.00 N	28.75 -1.12 0.00 N	29.61 -1.19 0.00 N	28.28 -1.05 0.00 N	28.64 -1.09 0.00 N	26.84 -0.57 0.00 N	31.07 -1.46 0.00 N	33.86 -1.74 -0.05 N	53.06 -3.18 -3.01 N	26.88 -1.04 -12.96 N	30.99 -2.50 -0.91 N	26.58 -1.99 -1.41 N	22.04 -1.50 -0.40 N	28.24 -1.87 -0.13 N	25.57 -1.90 -1.48 N	22.98 -1.73 -1.38 N	21.87 -1.60 -2.65 N	21.81 -1.06 -8.28 N	60.86 -4.10 -5.38 N	27.70 -1.16 -12.26 N	21.16 -1.25 -5.28 N	29.52 -2.11 -0.31 N	33.20 -1.42 0.00 N	35.12 -1.92 0.00 N
HUNTLEY___65 23559	31.15 -1.08 0.00 N	28.75 -1.12 0.00 N	29.61 -1.19 0.00 N	28.28 -1.05 0.00 N	28.64 -1.09 0.00 N	26.84 -0.57 0.00 N	31.07 -1.46 0.00 N	33.86 -1.74 -0.05 N	53.06 -3.18 -3.01 N	26.88 -1.04 -12.96 N	30.99 -2.50 -0.91 N	26.58 -1.99 -1.41 N	22.04 -1.50 -0.40 N	28.24 -1.87 -0.13 N	25.57 -1.90 -1.48 N	22.98 -1.73 -1.38 N	21.87 -1.60 -2.65 N	21.81 -1.06 -8.28 N	60.86 -4.10 -5.38 N	27.70 -1.16 -12.26 N	21.16 -1.25 -5.28 N	29.52 -2.11 -0.31 N	33.20 -1.42 0.00 N	35.12 -1.92 0.00 N
HUNTLEY___66 23560	31.15 -1.08 0.00 N	28.75 -1.12 0.00 N	29.61 -1.19 0.00 N	28.28 -1.05 0.00 N	28.64 -1.09 0.00 N	26.84 -0.57 0.00 N	31.07 -1.46 0.00 N	33.86 -1.74 -0.05 N	53.06 -3.18 -3.01 N	26.88 -1.04 -12.96 N	30.99 -2.50 -0.91 N	26.58 -1.99 -1.41 N	22.04 -1.50 -0.40 N	28.24 -1.87 -0.13 N	25.57 -1.90 -1.48 N	22.98 -1.73 -1.38 N	21.87 -1.60 -2.65 N	21.81 -1.06 -8.28 N	60.86 -4.10 -5.38 N	27.70 -1.16 -12.26 N	21.16 -1.25 -5.28 N	29.52 -2.11 -0.31 N	33.20 -1.42 0.00 N	35.12 -1.92 0.00 N
HUNTLEY___67 23561	30.54 -1.69 0.00 N	28.21 -1.66 0.00 N	29.06 -1.74 0.00 N	27.76 -1.58 0.00 N	28.10 -1.62 0.00 N	26.31 -1.11 0.00 N	30.41 -2.12 0.00 N	33.11 -2.49 -0.05 N	51.94 -4.36 -3.08 N	26.86 -1.34 -13.25 N	30.34 -3.17 -0.93 N	26.04 -2.55 -1.44 N	21.57 -1.99 -0.41 N	27.62 -2.50 -0.13 N	25.08 -2.43 -1.51 N	22.56 -2.19 -1.41 N	21.53 -2.01 -2.71 N	21.71 -1.35 -8.46 N	59.72 -5.36 -5.51 N	27.62 -1.52 -12.53 N	20.93 -1.60 -5.40 N	28.90 -2.74 -0.31 N	32.48 -2.15 0.00 N	34.40 -2.64 0.00 N
HUNTLEY___68 23562	30.54 -1.69 0.00 N	28.21 -1.66 0.00 N	29.06 -1.74 0.00 N	27.76 -1.58 0.00 N	28.10 -1.62 0.00 N	26.31 -1.11 0.00 N	30.41 -2.12 0.00 N	33.11 -2.49 -0.05 N	51.94 -4.36 -3.08 N	26.86 -1.34 -13.25 N	30.34 -3.17 -0.93 N	26.04 -2.55 -1.44 N	21.57 -1.99 -0.41 N	27.62 -2.50 -0.13 N	25.08 -2.43 -1.51 N	22.56 -2.19 -1.41 N	21.53 -2.01 -2.71 N	21.71 -1.35 -8.46 N	59.72 -5.36 -5.51 N	27.62 -1.52 -12.53 N	20.93 -1.60 -5.40 N	28.90 -2.74 -0.31 N	32.48 -2.15 0.00 N	34.40 -2.64 0.00 N
HYLAND___LFG 323620	32.98 0.75 0.00 N	30.37 0.50 0.00 N	31.29 0.49 0.00 N	29.90 0.56 0.00 N	30.33 0.61 0.00 N	28.54 1.13 0.00 N	33.97 1.44 0.00 N	37.33 1.73 -0.05 N	58.63 2.20 -3.22 N	29.30 0.50 -13.85 N	34.36 0.81 -0.97 N	29.16 0.50 -1.50 N	24.12 0.54 -0.43 N	30.77 0.64 -0.14 N	27.92 0.35 -1.58 N	25.07 0.25 -0.49 N	23.83 0.18 -2.83 N	23.61 0.18 -8.84 N	66.80 1.48 -5.75 N	30.09 0.40 -13.09 N	23.10 0.33 -5.64 N	32.22 0.57 -0.33 N	35.59 0.96 0.00 N	37.45 0.42 0.00 N
INDECK___CORINTH 23802	33.63 1.40 0.00 N	31.23 1.36 0.00 N	32.20 1.41 0.00 N	30.35 1.02 0.00 N	30.77 1.05 0.00 N	28.61 1.20 0.00 N	34.31 1.78 0.00 N	37.73 1.77 -0.40 N	82.80 3.15 -26.43 N	129.57 0.79 -113.82 N	42.27 1.69 -8.01 N	40.97 1.45 -12.36 N	27.89 1.22 -3.52 N	32.63 1.53 -1.12 N	40.26 1.31 -12.96 N	36.38 1.08 -11.97 N	45.05 0.91 -23.32 N	88.11 0.63 -72.88 N	109.78 2.81 -47.40 N	125.31 0.82 -107.88 N	64.36 0.77 -46.46 N	35.17 1.15 -2.70 N	35.81 1.18 0.00 N	38.49 1.46 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	N
INDECK__ILION 23567	33.46 1.23 0.00 N	30.88 1.02 0.00 N	31.83 1.03 0.00 N	30.28 0.95 0.00 N	30.72 0.99 0.00 N	28.44 1.03 0.00 N	34.02 1.49 0.00 N	37.23 1.68 0.01 N	55.28 2.60 0.55 N	13.31 0.70 2.35 N	33.92 1.51 0.17 N	28.10 1.20 0.26 N	24.14 1.07 0.07 N	31.29 1.33 0.02 N	26.88 1.16 0.27 N	24.16 1.06 0.24 N	21.29 0.94 0.47 N	13.78 0.66 1.47 N	61.52 2.90 0.96 N	15.23 0.80 2.18 N	17.01 0.82 0.94 N	32.70 1.44 0.05 N	36.13 1.51 0.00 N	38.53 1.50 0.00 N		
INDECK__OLEAN 23982	34.19 1.95 0.00 N	31.35 1.49 0.00 N	32.38 1.59 0.00 N	31.00 1.66 0.00 N	31.46 1.74 0.00 N	29.44 2.03 0.00 N	34.31 1.78 0.00 N	37.75 2.15 -0.06 N	59.95 3.12 -15.54 N	31.37 0.87 -1.09 N	35.39 1.73 -1.09 N	29.72 0.88 -1.69 N	24.21 0.58 -0.48 N	30.89 0.75 -0.15 N	28.22 0.46 -1.77 N	25.37 0.39 -1.66 N	24.02 0.02 -3.18 N	24.38 -0.15 -9.93 N	66.15 0.12 -6.46 N	31.35 0.03 -14.71 N	23.36 -0.10 -6.33 N	31.57 -0.12 -0.37 N	34.92 0.29 0.00 N	38.35 1.32 0.00 N		
INDECK__OSWEGO 23783	31.58 -0.66 0.00 N	29.22 -0.65 0.00 N	30.10 -0.69 0.00 N	28.69 -0.64 0.00 N	29.09 -0.63 0.00 N	26.97 -0.44 0.00 N	32.08 -0.45 0.00 N	35.16 -0.41 -0.02 N	53.97 -0.69 -1.43 N	20.90 -0.22 -6.17 N	32.49 -0.52 -0.43 N	27.40 -0.43 -0.67 N	23.00 -0.34 -0.19 N	29.60 -0.45 -0.06 N	26.24 -0.45 -0.70 N	23.53 -0.45 -0.65 N	21.67 -0.41 -1.25 N	18.24 -0.27 -3.91 N	61.23 -0.89 -2.55 N	22.14 -0.26 -5.79 N	19.36 -0.27 -2.50 N	30.95 -0.52 -0.14 N	34.07 -0.56 0.00 N	36.26 -0.77 0.00 N		
INDECK__YERKES 23781	31.15 -1.08 0.00 N	28.75 -1.12 0.00 N	29.61 -1.19 0.00 N	28.28 -1.05 0.00 N	28.64 -1.09 0.00 N	26.84 -0.57 0.00 N	31.07 -1.46 0.00 N	33.86 -1.74 -0.05 N	53.06 -3.18 -12.96 N	26.88 -1.04 -0.91 N	30.99 -2.50 -0.91 N	26.58 -1.99 -1.41 N	22.04 -1.50 -0.40 N	28.24 -1.87 -0.13 N	25.57 -1.90 -1.48 N	22.98 -1.73 -1.38 N	21.87 -1.60 -2.65 N	21.81 -1.06 -8.28 N	60.86 -4.10 -5.38 N	27.70 -1.16 -12.26 N	21.16 -1.25 -5.28 N	29.52 -2.11 -0.31 N	33.20 -1.42 0.00 N	35.12 -1.92 0.00 N		
INDIAN POINT_GT_1 24139	34.49 2.25 0.00 N	31.80 1.93 0.00 N	32.65 1.86 0.00 N	31.06 1.72 0.00 N	31.50 1.78 0.00 N	29.23 1.82 0.00 N	35.30 2.77 0.00 N	39.13 3.27 -0.31 N	78.54 5.03 -20.30 N	103.79 1.43 -87.41 N	41.88 3.16 -6.15 N	39.20 2.55 -9.49 N	27.97 2.11 -2.71 N	33.50 2.65 -0.86 N	38.27 2.32 -9.96 N	34.62 2.09 -9.19 N	40.59 1.84 -17.92 N	71.88 1.29 -55.99 N	101.78 5.79 -36.41 N	101.08 1.58 -82.89 N	54.43 1.60 -35.70 N	36.33 2.93 -2.07 N	37.63 3.00 0.00 N	39.96 2.93 0.00 N		
INDIAN POINT_GT_2 23659	34.49 2.25 0.00 N	31.80 1.93 0.00 N	32.65 1.86 0.00 N	31.06 1.72 0.00 N	31.50 1.78 0.00 N	29.23 1.82 0.00 N	35.30 2.77 0.00 N	39.13 3.27 -0.31 N	78.54 5.03 -20.30 N	103.79 1.43 -87.41 N	41.88 3.16 -6.15 N	39.20 2.55 -9.49 N	27.97 2.11 -2.71 N	33.50 2.65 -0.86 N	38.27 2.32 -9.96 N	34.62 2.09 -9.19 N	40.59 1.84 -17.92 N	71.88 1.29 -55.99 N	101.78 5.79 -36.41 N	101.08 1.58 -82.89 N	54.43 1.60 -35.70 N	36.33 2.93 -2.07 N	37.63 3.00 0.00 N	39.96 2.93 0.00 N		
INDIAN POINT_GT_3 24019	34.49 2.25 0.00 N	31.80 1.93 0.00 N	32.65 1.86 0.00 N	31.06 1.72 0.00 N	31.50 1.78 0.00 N	29.23 1.82 0.00 N	35.30 2.77 0.00 N	39.13 3.27 -0.31 N	78.54 5.03 -20.30 N	103.79 1.43 -87.41 N	41.88 3.16 -6.15 N	39.20 2.55 -9.49 N	27.97 2.11 -2.71 N	33.50 2.65 -0.86 N	38.27 2.32 -9.96 N	34.62 2.09 -9.19 N	40.59 1.84 -17.92 N	71.88 1.29 -55.99 N	101.78 5.79 -36.41 N	101.08 1.58 -82.89 N	54.43 1.60 -35.70 N	36.33 2.93 -2.07 N	37.63 3.00 0.00 N	39.96 2.93 0.00 N		
INDIAN POINT__2 23530	34.45 2.22 0.00 N	31.77 1.91 0.00 N	32.61 1.82 0.00 N	31.02 1.69 0.00 N	31.46 1.74 0.00 N	29.19 1.78 0.00 N	35.25 2.72 0.00 N	39.08 3.22 -0.31 N	78.25 4.95 -20.08 N	102.86 1.41 -86.49 N	41.77 3.11 -6.09 N	39.06 2.52 -9.39 N	27.91 2.08 -2.68 N	33.45 2.61 -0.85 N	38.13 2.29 -9.85 N	34.48 2.06 -9.10 N	40.36 1.81 -17.73 N	71.27 1.27 -55.41 N	101.33 5.72 -36.03 N	100.19 1.56 -82.02 N	54.04 1.58 -35.32 N	36.26 2.89 -2.05 N	37.58 2.95 0.00 N	39.92 2.89 0.00 N		
INDIAN POINT__3 23531	34.39 2.16 0.00 N	31.72 1.86 0.00 N	32.56 1.77 0.00 N	30.98 1.64 0.00 N	31.42 1.70 0.00 N	29.15 1.73 0.00 N	35.19 2.67 0.00 N	39.01 3.15 -0.31 N	78.39 4.86 -20.30 N	103.77 1.38 -87.44 N	41.77 3.04 -6.15 N	39.12 2.47 -9.50 N	27.89 2.04 -2.71 N	33.41 2.56 -0.86 N	38.19 2.24 -9.96 N	34.54 2.01 -9.19 N	40.52 1.77 -17.93 N	71.85 1.25 -56.01 N	101.60 5.60 -36.43 N	101.05 1.53 -82.92 N	54.38 1.54 -35.71 N	36.22 2.83 -2.07 N	37.52 2.89 0.00 N	39.85 2.82 0.00 N		
IP CORINTH__1 23988	33.84 1.60 0.00 N	31.41 1.54 0.00 N	32.38 1.59 0.00 N	30.53 1.19 0.00 N	30.94 1.22 0.00 N	28.77 1.36 0.00 N	34.52 1.99 0.00 N	37.98 2.02 -0.40 N	83.19 3.53 -26.43 N	129.68 0.90 -113.82 N	42.49 1.90 -8.01 N	41.14 1.63 -12.36 N	28.03 1.36 -3.52 N	32.80 1.69 -1.12 N	40.39 1.44 -12.96 N	36.49 1.19 -11.97 N	45.14 0.99 -23.32 N	88.16 0.69 -72.88 N	110.02 3.05 -47.40 N	125.38 0.90 -107.88 N	64.44 0.85 -46.46 N	35.32 1.30 -2.70 N	35.98 1.35 0.00 N	38.61 1.57 0.00 N		
IP__TICONDEROGA 23804	35.03 2.80 0.00 N	32.52 2.65 0.00 N	33.60 2.81 0.00 N	31.78 2.44 0.00 N	32.31 2.58 0.00 N	30.00 2.59 0.00 N	35.87 3.34 0.00 N	39.41 3.46 -0.39 N	84.71 5.80 -25.69 N	127.07 1.49 -110.63 N	43.36 3.00 -7.78 N	41.77 2.60 -12.01 N	28.78 2.21 -3.43 N	33.97 2.90 -1.09 N	41.12 2.54 -12.60 N	37.19 2.22 -11.63 N	45.46 1.97 -22.67 N	86.83 1.39 -70.84 N	111.12 5.47 -46.07 N	123.12 1.64 -104.87 N	63.95 1.65 -45.16 N	36.73 2.78 -2.62 N	37.79 3.17 0.00 N	40.22 3.19 0.00 N		
JARVIS____ 23743	32.46 0.22 0.00 N	30.04 0.17 0.00 N	30.97 0.17 0.00 N	29.49 0.15 0.00 N	29.90 0.18 0.00 N	27.62 0.21 0.00 N	32.87 0.34 0.00 N	35.90 0.35 0.01 N	53.21 0.53 0.55 N	12.76 0.15 2.35 N	32.77 0.36 0.17 N	27.17 0.27 0.26 N	23.31 0.23 0.07 N	30.24 0.28 0.02 N	25.95 0.23 0.27 N	23.30 0.21 0.24 N	20.55 0.20 0.47 N	13.27 0.15 1.47 N	59.27 0.65 0.96 N	14.61 0.18 2.18 N	16.38 0.19 0.94 N	31.61 0.34 0.05 N	34.97 0.35 0.00 N	37.35 0.31 0.00 N		
JENNISON__1 23625	33.53 1.30 0.00 N	31.10 1.23 0.00 N	32.16 1.37 0.00 N	30.71 1.37 0.00 N	31.16 1.44 0.00 N	29.13 1.72 0.00 N	34.97 2.44 0.00 N	39.71 4.03 -0.12 N	67.20 6.12 -7.86 N	50.48 1.67 -33.85 N	38.37 3.41 -2.38 N	33.51 2.67 -3.68 N	26.48 2.28 -1.05 N	33.11 2.79 -0.33 N	32.06 2.28 -3.80 N	28.21 1.64 -3.24 N	29.75 1.99 -6.93 N	37.59 1.33 -21.67 N	79.98 6.32 -14.09 N	50.39 1.71 -32.08 N	32.63 1.68 -13.82 N	35.18 3.06 -0.80 N	37.92 3.30 0.00 N	40.03 2.99 0.00 N		
JENNISON__2	33.48	31.06	32.12	30.67	31.12	29.09	34.91	39.64	67.10	50.45	38.31	33.45	26.44	33.05	32.02	28.17	29.71	37.57	79.84	50.36	32.60	35.13	37.86	39.96		

23626	1.24 0.00 N	1.20 0.00 N	1.33 0.00 N	1.33 0.00 N	1.40 0.00 N	1.67 0.00 N	2.38 0.00 N	3.96 -0.12 N	6.02 -7.86 N	1.64 -33.85 N	3.35 -2.38 N	2.62 -3.68 N	2.24 -1.05 N	2.73 -0.33 N	2.23 -3.80 N	1.60 -3.24 N	1.96 -6.93 N	1.30 -21.67 N	6.17 -14.09 N	1.68 -32.08 N	1.65 -13.82 N	3.00 -0.80 N	3.23 0.00 N	2.93 0.00 N
KEDC_PORT_JEFF_GT2 24210	126.89 2.85 -91.80 N	38.07 2.44 -5.76 N	33.17 2.38 0.00 N	31.54 2.20 0.00 N	32.01 2.29 0.00 N	32.90 2.39 -3.09 N	68.39 3.55 -32.32 N	55.24 4.27 -15.42 N	79.81 6.13 -20.45 N	104.63 1.60 -88.08 N	42.50 3.73 -6.20 N	39.89 3.17 -9.57 N	28.53 2.66 -2.73 N	34.15 3.30 -0.87 N	38.92 2.90 -10.03 N	35.16 2.56 -9.26 N	41.10 2.22 -18.06 N	72.39 1.37 -56.42 N	102.82 6.55 -36.69 N	101.88 1.75 -83.52 N	54.91 1.80 -35.97 N	58.78 3.83 -23.63 N	57.14 4.06 -18.45 N	56.57 3.85 -15.69 N
KEDC_PORT_JEFF_GT3 24211	126.89 2.85 -91.80 N	38.07 2.44 -5.76 N	33.17 2.38 0.00 N	31.54 2.20 0.00 N	32.01 2.29 0.00 N	32.90 2.39 -3.09 N	68.39 3.55 -32.32 N	55.24 4.27 -15.42 N	79.81 6.13 -20.45 N	104.63 1.60 -88.08 N	42.50 3.73 -6.20 N	39.89 3.17 -9.57 N	28.53 2.66 -2.73 N	34.15 3.30 -0.87 N	38.92 2.90 -10.03 N	35.16 2.56 -9.26 N	41.10 2.22 -18.06 N	72.39 1.37 -56.42 N	102.82 6.55 -36.69 N	101.88 1.75 -83.52 N	54.91 1.80 -35.97 N	58.78 3.83 -23.63 N	57.14 4.06 -18.45 N	56.57 3.85 -15.69 N
KEDC_GLWD_GT4 24219	127.02 2.99 -91.80 N	38.24 2.61 -5.76 N	33.30 2.51 0.00 N	31.68 2.34 0.00 N	32.13 2.40 0.00 N	32.93 2.42 -3.09 N	68.43 3.59 -32.32 N	55.20 4.23 -15.42 N	79.87 6.19 -20.45 N	104.77 1.74 -88.08 N	42.68 3.91 -6.20 N	40.01 3.29 -9.57 N	28.62 2.75 -2.73 N	34.33 3.48 -0.87 N	39.07 3.05 -10.03 N	35.30 2.71 -9.26 N	41.24 2.36 -18.06 N	72.57 1.55 -56.42 N	103.16 6.89 -36.69 N	102.01 1.88 -83.52 N	54.99 1.88 -35.97 N	58.55 3.59 -23.63 N	56.92 3.84 -18.45 N	56.49 3.77 -15.69 N
KEDC_GLWD_GT5 24220	127.02 2.99 -91.80 N	38.24 2.61 -5.76 N	33.30 2.51 0.00 N	31.68 2.34 0.00 N	32.13 2.40 0.00 N	32.93 2.42 -3.09 N	68.43 3.59 -32.32 N	55.20 4.23 -15.42 N	79.87 6.19 -20.45 N	104.77 1.74 -88.08 N	42.68 3.91 -6.20 N	40.01 3.29 -9.57 N	28.62 2.75 -2.73 N	34.33 3.48 -0.87 N	39.07 3.05 -10.03 N	35.30 2.71 -9.26 N	41.24 2.36 -18.06 N	72.57 1.55 -56.42 N	103.16 6.89 -36.69 N	102.01 1.88 -83.52 N	54.99 1.88 -35.97 N	58.55 3.59 -23.63 N	56.92 3.84 -18.45 N	56.49 3.77 -15.69 N
KENSICO____ 23655	34.62 2.38 0.00 N	31.92 2.05 0.00 N	32.75 1.96 0.00 N	31.16 1.82 0.00 N	31.60 1.88 0.00 N	29.32 1.91 0.00 N	35.42 2.89 0.00 N	39.27 3.40 -0.31 N	78.88 5.24 -20.42 N	104.40 1.48 -87.96 N	42.05 3.29 -6.19 N	39.37 2.67 -9.55 N	28.09 2.21 -2.72 N	33.63 2.78 -0.87 N	38.44 2.44 -10.02 N	34.78 2.19 -9.25 N	40.79 1.93 -18.03 N	72.29 1.35 -56.35 N	102.24 6.03 -36.64 N	101.66 1.65 -83.41 N	54.72 1.66 -35.92 N	36.46 3.05 -2.09 N	37.75 3.12 0.00 N	40.10 3.07 0.00 N
KIAC_JFK_GT1 23816	35.36 2.77 -0.36 N	32.16 2.29 0.00 N	32.98 2.19 0.00 N	31.35 2.01 0.00 N	31.79 2.06 0.00 N	29.37 1.96 0.00 N	35.49 2.96 0.00 N	39.42 3.55 -0.31 N	79.29 5.61 -20.46 N	104.62 1.56 -88.10 N	42.25 3.48 -6.20 N	39.48 2.75 -9.57 N	28.14 2.26 -2.73 N	33.67 2.82 -0.87 N	38.53 2.51 -10.04 N	34.88 2.28 -9.27 N	40.90 2.02 -18.06 N	72.43 1.40 -56.44 N	102.89 6.61 -36.70 N	101.96 1.81 -83.54 N	54.95 1.84 -35.98 N	36.84 3.43 -2.09 N	38.12 3.49 0.00 N	40.46 3.42 0.00 N
KIAC_JFK_GT2 23817	35.36 2.77 -0.36 N	32.16 2.29 0.00 N	32.98 2.19 0.00 N	31.35 2.01 0.00 N	31.79 2.06 0.00 N	29.37 1.96 0.00 N	35.49 2.96 0.00 N	39.42 3.55 -0.31 N	79.29 5.61 -20.46 N	104.62 1.56 -88.10 N	42.25 3.48 -6.20 N	39.48 2.75 -9.57 N	28.14 2.26 -2.73 N	33.67 2.82 -0.87 N	38.53 2.51 -10.04 N	34.88 2.28 -9.27 N	40.90 2.02 -18.06 N	72.43 1.40 -56.44 N	102.89 6.61 -36.70 N	101.96 1.81 -83.54 N	54.95 1.84 -35.98 N	36.84 3.43 -2.09 N	38.12 3.49 0.00 N	40.46 3.42 0.00 N
KINTIGH____ 23543	30.22 -2.01 0.00 N	27.94 -1.92 0.00 N	28.75 -2.04 0.00 N	27.49 -1.85 0.00 N	27.81 -1.91 0.00 N	26.03 -1.39 0.00 N	30.10 -2.43 0.00 N	32.68 -2.91 -0.04 N	50.92 -4.83 -2.52 N	24.37 -1.45 -10.87 N	29.91 -3.43 -0.76 N	25.62 -2.71 -1.18 N	21.47 -2.02 -0.34 N	27.55 -2.55 -0.11 N	24.77 -2.46 -1.24 N	22.36 -2.14 -1.16 N	21.11 -1.94 -2.22 N	20.23 -1.31 -6.94 N	58.67 -5.42 -4.52 N	25.33 -1.56 -10.28 N	20.00 -1.56 -4.43 N	28.75 -2.83 -0.26 N	32.06 -2.57 0.00 N	33.98 -3.06 0.00 N
LEDERLE____ 23769	34.90 2.67 0.00 N	32.19 2.32 0.00 N	33.03 2.24 0.00 N	31.43 2.10 0.00 N	31.88 2.16 0.00 N	29.59 2.18 0.00 N	35.74 3.21 0.00 N	39.63 3.77 -0.30 N	78.80 5.79 -19.79 N	101.84 1.65 -85.24 N	42.20 3.63 -6.00 N	39.34 2.93 -9.26 N	28.22 2.43 -2.64 N	33.89 3.06 -0.84 N	38.37 2.67 -9.71 N	34.70 2.41 -8.96 N	40.41 2.11 -17.47 N	70.68 1.49 -54.60 N	101.78 6.69 -35.51 N	99.26 1.83 -80.83 N	53.80 1.85 -34.81 N	36.73 3.39 -2.02 N	38.12 3.49 0.00 N	40.47 3.44 0.00 N
LINDEN COGEN____ 23786	32.28 2.45 2.40 N	31.97 2.10 0.00 N	32.78 1.98 0.00 N	31.18 1.84 0.00 N	31.62 1.90 0.00 N	29.35 1.93 0.00 N	35.50 2.97 0.00 N	39.38 3.51 -0.31 N	79.10 5.42 -20.46 N	104.60 1.54 -88.10 N	42.20 3.43 -6.20 N	39.49 2.77 -9.57 N	28.16 2.28 -2.73 N	33.71 2.85 -0.87 N	38.55 2.53 -10.04 N	34.89 2.29 -9.27 N	40.90 2.01 -18.06 N	72.45 1.42 -56.44 N	102.57 6.30 -36.70 N	101.86 1.70 -83.54 N	54.82 1.71 -35.98 N	36.56 3.15 -2.09 N	37.81 3.19 0.00 N	40.19 3.16 0.00 N
LIPA_MISC_IPP 23656	126.56 2.52 -91.80 N	37.76 2.13 -5.76 N	32.88 2.08 0.00 N	31.26 1.92 0.00 N	31.74 2.01 0.00 N	32.64 2.13 -3.09 N	68.05 3.21 -32.32 N	54.88 3.91 -15.42 N	79.26 5.58 -20.45 N	104.42 1.39 -88.08 N	42.06 3.29 -6.20 N	39.53 2.81 -9.57 N	28.23 2.36 -2.73 N	33.76 2.91 -0.87 N	38.58 2.56 -10.03 N	34.85 2.26 -9.26 N	40.83 1.95 -18.06 N	72.22 1.20 -56.42 N	102.14 5.87 -36.69 N	101.68 1.55 -83.52 N	54.73 1.63 -35.97 N	58.58 3.62 -23.63 N	56.85 3.77 -18.45 N	56.27 3.55 -15.69 N
LITTLE FALLS____HYD 24013	34.64 2.41 0.00 N	31.85 1.99 0.00 N	32.82 2.03 0.00 N	31.19 1.86 0.00 N	31.66 1.94 0.00 N	29.36 1.95 0.00 N	35.33 2.80 0.00 N	38.76 3.21 0.01 N	57.62 4.94 0.55 N	13.95 1.35 2.35 N	35.30 2.89 0.17 N	29.22 2.32 0.26 N	25.14 2.06 0.07 N	32.52 2.56 0.02 N	27.93 2.21 0.27 N	25.13 2.04 0.24 N	22.13 1.78 0.47 N	14.35 1.23 1.47 N	63.95 5.33 0.96 N	15.92 1.49 2.18 N	17.75 1.55 0.94 N	33.96 2.70 0.05 N	37.44 2.81 0.00 N	39.92 2.88 0.00 N
LI_NEWBRDGE____DRP 323616	126.66 2.63 -91.80 N	37.88 2.25 -5.76 N	32.97 2.17 0.00 N	31.34 2.00 0.00 N	31.77 2.05 0.00 N	32.61 2.10 -3.09 N	67.99 3.14 -32.32 N	54.63 3.66 -15.42 N	78.96 5.29 -20.45 N	104.49 1.46 -88.08 N	42.11 3.34 -6.20 N	39.55 2.83 -9.57 N	28.23 2.35 -2.73 N	33.81 2.96 -0.87 N	38.61 2.59 -10.03 N	34.89 2.30 -9.26 N	40.89 2.01 -18.06 N	72.35 1.33 -56.42 N	102.32 6.05 -36.69 N	101.77 1.64 -83.52 N	54.76 1.66 -35.97 N	58.22 3.26 -23.63 N	56.44 3.36 -18.45 N	55.99 3.27 -15.69 N

LONG_LAKE_PHOENIX 24014	31.69 -0.55 0.00 N	29.31 -0.56 0.00 N	30.19 -0.60 0.00 N	28.79 -0.55 0.00 N	29.20 -0.53 0.00 N	27.09 -0.33 0.00 N	32.26 -0.27 0.00 N	35.35 -0.23 -0.02 N	54.29 -0.41 -1.48 N	21.19 -0.15 -6.38 N	32.66 -0.37 -0.45 N	27.54 -0.31 -0.69 N	23.11 -0.24 -0.20 N	29.71 -0.34 -0.06 N	26.37 -0.35 -0.73 N	23.66 -0.35 -0.68 N	21.81 -0.31 -1.30 N	18.45 -0.20 -4.06 N	61.63 -0.58 -2.64 N	22.44 -0.17 -6.00 N	19.52 -0.19 -2.58 N	31.09 -0.38 -0.15 N	34.21 -0.42 0.00 N	36.40 -2.64 0.00 N
LOVETT___3 23632	34.31 2.08 0.00 N	31.66 1.79 0.00 N	32.50 1.70 0.00 N	30.92 1.58 0.00 N	31.36 1.64 0.00 N	29.09 1.67 0.00 N	35.12 2.59 0.00 N	38.94 3.08 -0.30 N	77.83 4.73 -19.88 N	101.93 1.35 -85.62 N	41.58 2.98 -6.03 N	38.85 2.40 -9.30 N	27.77 1.97 -2.65 N	33.30 2.47 -0.84 N	37.90 2.16 -9.75 N	34.29 1.95 -9.00 N	40.08 1.71 -17.55 N	70.64 1.20 -54.85 N	100.69 5.45 -35.67 N	99.28 1.48 -81.19 N	53.61 1.51 -34.97 N	36.10 2.75 -2.03 N	37.43 2.80 0.00 N	39.76 2.72 0.00 N
LOVETT___4 23642	34.54 2.30 0.00 N	31.86 1.99 0.00 N	32.71 1.92 0.00 N	31.12 1.78 0.00 N	31.56 1.84 0.00 N	29.28 1.87 0.00 N	35.36 2.83 0.00 N	39.20 3.34 -0.30 N	78.24 5.13 -19.89 N	102.07 1.46 -85.65 N	41.82 3.21 -6.03 N	39.06 2.60 -9.30 N	27.95 2.15 -2.65 N	33.53 2.70 -0.84 N	38.10 2.36 -9.76 N	34.46 2.12 -9.01 N	40.25 1.87 -17.56 N	70.78 1.31 -54.87 N	101.16 5.90 -35.68 N	99.44 1.61 -81.22 N	53.75 1.64 -34.98 N	36.34 2.99 -2.03 N	37.69 3.06 0.00 N	40.03 3.00 0.00 N
LOVETT___5 23593	34.54 2.30 0.00 N	31.86 1.99 0.00 N	32.71 1.92 0.00 N	31.12 1.78 0.00 N	31.56 1.84 0.00 N	29.28 1.87 0.00 N	35.36 2.83 0.00 N	39.20 3.34 -0.30 N	78.24 5.13 -19.89 N	102.07 1.46 -85.65 N	41.82 3.21 -6.03 N	39.06 2.60 -9.30 N	27.95 2.15 -2.65 N	33.53 2.70 -0.84 N	38.10 2.36 -9.76 N	34.46 2.12 -9.01 N	40.25 1.87 -17.56 N	70.78 1.31 -54.87 N	101.16 5.90 -35.68 N	99.44 1.61 -81.22 N	53.75 1.64 -34.98 N	36.34 2.99 -2.03 N	37.69 3.06 0.00 N	40.03 3.00 0.00 N
LOWER_RAQUET___HYD 24057	31.61 -0.63 0.00 N	29.40 -0.47 0.00 N	30.35 -0.44 0.00 N	28.94 -0.40 0.00 N	29.27 -0.45 0.00 N	26.63 -0.78 0.00 N	30.87 -1.66 0.00 N	33.77 -1.78 0.00 N	50.29 -2.94 0.00 N	14.15 -0.80 0.00 N	30.96 -1.62 0.00 N	25.94 -1.21 0.00 N	22.10 -1.05 0.00 N	28.69 -1.30 0.00 N	24.97 -1.02 0.00 N	22.37 -0.96 0.00 N	19.81 -1.01 0.00 N	13.85 -0.75 0.00 N	56.32 -3.25 0.00 N	15.71 -0.90 0.00 N	16.35 -0.79 0.00 N	29.91 -1.42 0.00 N	33.32 -1.31 0.00 N	36.07 -0.96 0.00 N
LOWER___HUDSON 24059	34.18 1.94 0.00 N	31.60 1.73 0.00 N	32.53 1.74 0.00 N	30.90 1.56 0.00 N	31.39 1.67 0.00 N	29.12 1.71 0.00 N	34.82 2.30 0.00 N	38.45 2.50 -0.40 N	83.26 4.05 -25.98 N	127.97 1.10 -111.91 N	42.73 2.29 -7.88 N	41.09 1.78 -12.15 N	28.10 1.49 -3.46 N	33.07 1.99 -1.10 N	40.46 1.73 -12.74 N	36.65 1.55 -11.77 N	45.14 1.38 -22.94 N	87.24 0.98 -71.67 N	110.36 4.17 -46.61 N	123.85 1.16 -106.09 N	63.97 1.15 -45.69 N	35.95 1.98 -2.65 N	36.71 2.08 0.00 N	39.33 2.30 0.00 N
LWR___OSWEGATCHIE_HYD 23850	31.94 -0.30 0.00 N	29.61 -0.26 0.00 N	30.55 -0.24 0.00 N	29.13 -0.20 0.00 N	29.51 -0.21 0.00 N	27.12 -0.30 0.00 N	31.93 -0.59 0.00 N	35.07 -0.48 0.00 N	52.27 -0.95 0.00 N	14.68 -0.28 0.00 N	32.01 -0.56 0.00 N	26.74 -0.41 0.00 N	22.79 -0.36 0.00 N	29.53 -0.46 0.00 N	25.60 -0.39 0.00 N	22.89 -0.44 0.00 N	20.33 -0.49 0.00 N	14.24 -0.36 0.00 N	58.30 -1.28 0.00 N	16.23 -0.37 0.00 N	16.83 -0.30 0.00 N	30.76 -0.56 0.00 N	34.10 -0.52 0.00 N	36.57 -0.46 0.00 N
LYONS_FALL_HYD 23570	32.50 0.27 0.00 N	30.07 0.20 0.00 N	30.98 0.18 0.00 N	29.54 0.20 0.00 N	29.97 0.25 0.00 N	27.76 0.35 0.00 N	33.14 0.61 0.00 N	36.57 1.02 0.00 N	54.63 1.41 0.00 N	15.31 0.36 0.00 N	33.31 0.73 0.00 N	27.77 0.62 0.00 N	23.68 0.54 0.00 N	30.62 0.64 0.00 N	26.48 0.49 0.00 N	23.62 0.29 0.00 N	21.06 0.24 0.00 N	14.76 0.17 0.00 N	60.79 1.21 0.00 N	16.87 0.27 0.00 N	17.41 0.28 0.00 N	31.78 0.46 0.00 N	35.09 0.46 0.00 N	37.35 0.32 0.00 N
MAPLE_RIDGE_WT_1 323574	31.76 -0.48 0.00 N	29.42 -0.45 0.00 N	30.37 -0.42 0.00 N	28.90 -0.44 0.00 N	29.31 -0.41 0.00 N	26.98 -0.43 0.00 N	31.93 -0.60 0.00 N	34.74 -0.80 0.02 N	51.06 -1.02 1.14 N	9.85 -0.21 4.90 N	31.83 -0.40 0.34 N	26.22 -0.41 0.53 N	22.60 -0.39 0.15 N	29.46 -0.48 0.05 N	25.06 -0.37 0.56 N	22.51 -0.30 0.52 N	19.54 -0.27 1.01 N	11.26 -0.19 3.14 N	56.61 -0.91 2.04 N	11.69 -0.27 4.65 N	14.86 -0.27 2.00 N	30.85 -0.36 0.12 N	34.29 -0.33 0.00 N	36.75 -0.28 0.00 N
MAPLE_RIDGE_WT_2 323611	31.76 -0.48 0.00 N	29.42 -0.45 0.00 N	30.37 -0.42 0.00 N	28.90 -0.44 0.00 N	29.31 -0.41 0.00 N	26.98 -0.43 0.00 N	31.93 -0.60 0.00 N	34.74 -0.80 0.02 N	51.06 -1.02 1.14 N	9.85 -0.21 4.90 N	31.83 -0.40 0.34 N	26.22 -0.41 0.53 N	22.60 -0.39 0.15 N	29.46 -0.48 0.05 N	25.06 -0.37 0.56 N	22.51 -0.30 0.52 N	19.54 -0.27 1.01 N	11.26 -0.19 3.14 N	56.61 -0.91 2.04 N	11.69 -0.27 4.65 N	14.86 -0.27 2.00 N	30.85 -0.36 0.12 N	34.29 -0.33 0.00 N	36.75 -0.28 0.00 N
MG_INDUSTRY___DRP 24185	33.81 1.57 0.00 N	31.26 1.39 0.00 N	32.16 1.37 0.00 N	30.60 1.26 0.00 N	31.06 1.33 0.00 N	28.74 1.33 0.00 N	34.32 1.80 -0.39 N	37.91 1.97 -25.62 N	81.86 3.03 -110.32 N	126.11 0.83 -7.76 N	42.16 1.82 -11.98 N	40.65 1.51 -3.42 N	27.84 1.28 -1.09 N	32.70 1.62 -12.57 N	39.98 1.42 -11.61 N	36.22 1.28 -22.62 N	44.59 1.14 -22.62 N	86.09 0.81 -70.69 N	108.95 3.40 -45.97 N	122.18 0.93 -104.65 N	63.15 0.96 -45.07 N	35.66 1.72 -2.62 N	36.43 1.80 0.00 N	38.94 1.91 0.00 N
MID___OSWEGATCHIE_HYD 23849	31.94 -0.30 0.00 N	29.61 -0.26 0.00 N	30.55 -0.24 0.00 N	29.13 -0.20 0.00 N	29.51 -0.21 0.00 N	27.12 -0.30 0.00 N	31.93 -0.59 0.00 N	35.07 -0.48 0.00 N	52.27 -0.95 0.00 N	14.68 -0.28 0.00 N	32.01 -0.56 0.00 N	26.74 -0.41 0.00 N	22.79 -0.36 0.00 N	29.53 -0.46 0.00 N	25.60 -0.39 0.00 N	22.89 -0.44 0.00 N	20.33 -0.49 0.00 N	14.24 -0.36 0.00 N	58.30 -1.28 0.00 N	16.23 -0.37 0.00 N	16.83 -0.30 0.00 N	30.76 -0.56 0.00 N	34.10 -0.52 0.00 N	36.57 -0.46 0.00 N
MID___RAQUETTE_HYD 23851	31.61 -0.63 0.00 N	29.40 -0.47 0.00 N	30.35 -0.44 0.00 N	28.94 -0.40 0.00 N	29.27 -0.45 0.00 N	26.63 -0.78 0.00 N	30.87 -1.66 0.00 N	33.77 -1.78 0.00 N	50.29 -2.94 0.00 N	14.15 -0.80 0.00 N	30.96 -1.62 0.00 N	25.94 -1.21 0.00 N	22.10 -1.05 0.00 N	28.69 -1.30 0.00 N	24.97 -1.02 0.00 N	22.37 -0.96 0.00 N	19.81 -1.01 0.00 N	13.85 -0.75 0.00 N	56.32 -3.25 0.00 N	15.71 -0.90 0.00 N	16.35 -0.79 0.00 N	29.91 -1.42 0.00 N	33.32 -1.31 0.00 N	36.07 -0.96 0.00 N
MILLIKEN___1 23584	30.20 -2.03 0.00 N	28.86 -1.00 0.00 N	30.11 -0.68 0.00 N	29.03 -0.31 0.00 N	29.44 -0.28 0.00 N	27.61 0.20 0.00 N	32.33 -0.20 0.00 N	35.05 -0.56 -0.05 N	55.07 -1.27 -3.12 N	28.02 -0.37 -13.43 N	32.41 -1.12 -0.95 N	27.83 -0.79 -1.46 N	23.33 -0.23 -0.42 N	29.49 -0.63 -0.13 N	26.73 -0.85 -1.59 N	23.91 -1.18 -1.76 N	21.95 -1.69 -2.82 N	22.23 -1.16 -8.80 N	61.21 -4.09 -5.72 N	28.48 -1.15 -13.02 N	21.46 -1.28 -5.61 N	29.19 -2.46 -0.33 N	31.88 -2.75 0.00 N	33.49 -3.54 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	N
MILLIKEN___2 23585	30.20 -2.03 0.00 N	28.86 -1.00 0.00 N	30.11 -0.68 0.00 N	29.03 -0.31 0.00 N	29.44 -0.28 0.00 N	27.61 0.20 0.00 N	32.33 -0.20 0.00 N	35.05 -0.56 -0.05 N	55.07 -1.27 -3.12 N	28.02 -0.37 -13.43 N	32.41 -1.12 -0.95 N	27.83 -0.79 -1.46 N	23.33 -0.23 -0.42 N	29.49 -0.63 -0.13 N	26.73 -0.85 -1.59 N	23.91 -1.18 -1.76 N	21.95 -1.69 -2.82 N	22.23 -1.16 -8.80 N	61.21 -4.09 -5.72 N	28.48 -1.15 -13.02 N	21.46 -1.28 -5.61 N	29.19 -2.46 -0.33 N	31.88 -2.75 0.00 N	33.49 -3.54 0.00 N		
MILLIKEN___DIESEL 23629	30.20 -2.03 0.00 N	28.86 -1.00 0.00 N	30.11 -0.68 0.00 N	29.03 -0.31 0.00 N	29.44 -0.28 0.00 N	27.61 0.20 0.00 N	32.33 -0.20 0.00 N	35.05 -0.56 -0.05 N	55.07 -1.27 -3.12 N	28.02 -0.37 -13.43 N	32.41 -1.12 -0.95 N	27.83 -0.79 -1.46 N	23.33 -0.23 -0.42 N	29.49 -0.63 -0.13 N	26.73 -0.85 -1.59 N	23.91 -1.18 -1.76 N	21.95 -1.69 -2.82 N	22.23 -1.16 -8.80 N	61.21 -4.09 -5.72 N	28.48 -1.15 -13.02 N	21.46 -1.28 -5.61 N	29.19 -2.46 -0.33 N	31.88 -2.75 0.00 N	33.49 -3.54 0.00 N		
MILLSEAT___LFGE 323607	31.30 -0.94 0.00 N	28.86 -1.01 0.00 N	29.70 -1.09 0.00 N	28.37 -0.97 0.00 N	28.75 -0.97 0.00 N	26.97 -0.44 0.00 N	31.32 -1.21 0.00 N	34.22 -1.38 -0.04 N	53.43 -2.57 -0.87 N	26.08 -0.87 -11.99 N	31.27 -2.15 -0.84 N	26.74 -1.72 -1.30 N	22.24 -1.28 -0.37 N	28.51 -1.60 -0.12 N	25.70 -1.66 -1.37 N	23.10 -1.51 -1.28 N	21.87 -1.41 -2.45 N	21.33 -0.93 -7.66 N	61.06 -3.50 -4.98 N	26.96 -0.99 -11.34 N	20.95 -1.07 -4.89 N	29.77 -1.83 -0.28 N	33.42 -1.21 0.00 N	35.31 -1.73 0.00 N		
MODEL_CITY_ENERGY 24167	30.64 -1.59 0.00 N	28.28 -1.59 0.00 N	29.11 -1.68 0.00 N	27.81 -1.53 0.00 N	28.16 -1.56 0.00 N	26.37 -1.04 0.00 N	30.41 -2.12 0.00 N	33.12 -2.47 -0.05 N	51.87 -4.28 -2.93 N	26.22 -1.35 -12.62 N	30.26 -3.20 -0.89 N	25.97 -2.55 -1.37 N	21.57 -1.97 -0.39 N	27.66 -2.46 -0.12 N	25.02 -2.40 -1.44 N	22.50 -2.18 -1.35 N	21.41 -2.00 -2.58 N	21.32 -1.34 -8.06 N	59.51 -5.31 -5.24 N	27.04 -1.50 -11.93 N	20.68 -1.59 -5.14 N	28.92 -2.70 -0.30 N	32.61 -2.02 0.00 N	34.51 -2.52 0.00 N		
MODERN_LFGE___ 323580	30.64 -1.59 0.00 N	28.28 -1.59 0.00 N	29.11 -1.68 0.00 N	27.81 -1.53 0.00 N	28.16 -1.56 0.00 N	26.37 -1.04 0.00 N	30.41 -2.12 0.00 N	33.12 -2.47 -0.05 N	51.87 -4.28 -2.93 N	26.22 -1.35 -12.62 N	30.26 -3.20 -0.89 N	25.97 -2.55 -1.37 N	21.57 -1.97 -0.39 N	27.66 -2.46 -0.12 N	25.02 -2.40 -1.44 N	22.50 -2.18 -1.35 N	21.41 -2.00 -2.58 N	21.32 -1.34 -8.06 N	59.51 -5.31 -5.24 N	27.04 -1.50 -11.93 N	20.68 -1.59 -5.14 N	28.92 -2.70 -0.30 N	32.61 -2.02 0.00 N	34.51 -2.52 0.00 N		
MOHAWK_PAPER___DRP 24187	34.18 1.94 0.00 N	31.58 1.72 0.00 N	32.51 1.72 0.00 N	30.90 1.57 0.00 N	31.39 1.66 0.00 N	29.05 1.64 0.00 N	34.66 2.13 0.00 N	38.31 2.35 -0.40 N	83.27 3.71 -26.33 N	129.36 1.02 -113.38 N	42.75 2.20 -7.98 N	41.29 1.82 -12.31 N	28.19 1.53 -3.51 N	33.07 1.97 -1.12 N	40.55 1.68 -12.88 N	36.73 1.51 -11.89 N	45.34 1.34 -23.18 N	87.97 0.95 -72.43 N	110.66 3.99 -47.10 N	124.93 1.10 -107.21 N	64.43 1.12 -46.17 N	35.98 1.98 -2.68 N	36.74 2.12 0.00 N	39.38 2.35 0.00 N		
MONGAUP___HYD 23641	34.83 2.60 0.00 N	32.14 2.28 0.00 N	33.04 2.25 0.00 N	31.46 2.12 0.00 N	31.90 2.18 0.00 N	29.64 2.23 0.00 N	35.76 3.23 0.00 N	39.52 3.68 -0.29 N	77.64 5.64 -18.77 N	97.30 1.49 -80.85 N	41.53 3.26 -5.69 N	38.54 2.61 -8.78 N	27.84 2.19 -2.50 N	33.54 2.75 -0.79 N	37.59 2.39 -9.21 N	34.00 2.16 -8.50 N	39.31 1.92 -16.58 N	67.74 1.36 -51.79 N	99.37 6.11 -33.68 N	94.95 1.67 -76.67 N	51.84 1.69 -33.02 N	36.30 3.06 -1.92 N	37.81 3.18 0.00 N	40.18 3.14 0.00 N		
MONTAUK___DIESEL 23721	127.90 3.86 -91.80 N	38.91 3.28 -5.76 N	34.07 3.28 0.00 N	32.41 3.07 0.00 N	32.93 3.21 0.00 N	33.85 3.35 -3.09 N	69.68 4.84 -32.32 N	56.81 5.84 -15.42 N	82.24 8.56 -20.45 N	105.22 2.19 -88.08 N	43.79 5.02 -6.20 N	40.86 4.14 -9.57 N	29.31 3.43 -2.73 N	35.10 4.24 -0.87 N	39.73 3.71 -10.03 N	35.92 3.32 -9.26 N	41.77 2.89 -18.06 N	72.93 1.91 -56.42 N	105.46 9.19 -36.69 N	102.61 2.48 -83.52 N	55.65 2.55 -35.97 N	60.21 5.25 -23.63 N	58.55 5.47 -18.45 N	57.96 5.23 -15.69 N		
MUNSVILLE_WIND_PWR 323609	33.56 1.33 0.00 N	31.32 1.45 0.00 N	32.58 1.79 0.00 N	31.20 1.86 0.00 N	31.68 1.96 0.00 N	29.77 2.36 0.00 N	35.60 3.07 0.00 N	42.24 6.56 -0.12 N	71.10 10.02 -7.86 N	51.41 2.60 -33.85 N	40.03 5.07 -2.38 N	34.87 4.04 -3.68 N	27.64 3.44 -1.05 N	34.44 4.12 -0.33 N	33.00 3.28 -3.74 N	28.09 1.88 -2.88 N	30.80 3.04 -6.93 N	38.43 2.17 -21.67 N	84.38 10.71 -14.09 N	51.57 2.89 -32.08 N	33.76 2.81 -13.82 N	37.27 5.15 -0.80 N	40.19 5.56 0.00 N	42.19 5.15 0.00 N		
N SALMON___HYD 24042	32.33 0.10 0.00 N	30.06 0.19 0.00 N	31.03 0.24 0.00 N	29.52 0.18 0.00 N	29.84 0.12 0.00 N	27.25 -0.16 0.00 N	31.90 -0.63 0.00 N	34.94 -0.61 0.00 N	52.27 -0.95 0.00 N	14.70 -0.26 0.00 N	32.01 -0.56 0.00 N	26.73 -0.43 0.00 N	22.77 -0.37 0.00 N	29.54 -0.45 0.00 N	25.68 -0.30 0.00 N	23.02 -0.31 0.00 N	20.52 -0.30 0.00 N	14.34 -0.25 0.00 N	58.45 -1.12 0.00 N	16.36 -0.24 0.00 N	16.93 -0.21 0.00 N	30.89 -0.43 0.00 N	34.24 -0.39 0.00 N	37.06 0.03 0.00 N		
N.E_GEN_SANDY PD 24062	34.16 1.93 0.00 N	31.59 1.72 0.00 N	32.51 1.72 0.00 N	30.89 1.55 0.00 N	31.36 1.64 0.00 N	29.06 1.65 0.00 N	34.79 2.26 0.00 N	38.37 2.45 -0.37 N	81.36 3.95 -24.19 N	120.20 1.06 -104.18 N	42.17 2.27 -7.33 N	40.38 1.91 -11.31 N	27.98 1.60 -3.23 N	33.07 2.06 -1.02 N	39.68 1.82 -11.87 N	35.92 1.63 -10.96 N	43.63 1.45 -21.35 N	82.33 1.02 -66.72 N	107.16 4.19 -43.39 N	116.57 1.19 -98.78 N	60.88 1.21 -42.54 N	35.95 2.16 -2.47 N	36.95 2.33 0.00 N	39.40 2.37 0.00 N		
NARROWS_GT1_1 24228	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N		
NARROWS_GT1_2 24229	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N		
NARROWS_GT1_3	62.37	32.20	33.02	31.39	31.83	29.56	35.81	39.74	79.63	104.75	42.51	39.74	28.37	34.00	38.79	35.10	41.08	72.58	103.05	102.01	55.00	36.86	38.15	40.53		

24230		2.85 -27.28 N	2.33 0.00 N	2.23 0.00 N	2.06 0.00 N	2.11 0.00 N	2.15 0.00 N	3.28 0.00 N	3.87 -0.31 N	5.95 -20.46 N	1.69 -88.10 N	3.73 -6.20 N	3.02 -9.57 N	2.50 -2.73 N	3.14 -0.87 N	2.77 -10.04 N	2.50 -9.27 N	2.19 -18.06 N	1.55 -56.44 N	6.78 -36.70 N	1.86 -83.55 N	1.89 -35.98 N	3.45 -2.09 N	3.52 0.00 N	3.50 0.00 N
NARROWS_GT1_4	24231	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
NARROWS_GT1_5	24232	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
NARROWS_GT1_6	24233	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
NARROWS_GT1_7	24234	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
NARROWS_GT1_8	24235	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
NARROWS_GT2_1	24236	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
NARROWS_GT2_2	24237	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
NARROWS_GT2_3	24238	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
NARROWS_GT2_4	24239	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
NARROWS_GT2_5	24240	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
NARROWS_GT2_6	24241	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
NARROWS_GT2_7	24242	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
NARROWS_GT2_8	24243	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N

NEG CAPITAL___MECHNVIL 23645	34.40 2.17 0.00 N	31.82 1.95 0.00 N	32.77 1.97 0.00 N	31.07 1.74 0.00 N	31.59 1.86 0.00 N	29.35 1.94 0.00 N	35.17 2.64 0.00 N	38.83 2.88 -0.40 N	83.92 4.65 -26.04 N	128.36 1.24 -112.17 N	43.05 2.58 -7.89 N	41.38 2.04 -12.18 N	28.34 1.71 -3.47 N	33.35 2.25 -1.10 N	40.72 1.96 -12.77 N	36.88 1.75 -11.80 N	45.37 1.56 -22.99 N	87.54 1.12 -71.83 N	111.15 4.86 -46.72 N	124.29 1.35 -106.33 N	64.25 1.32 -45.79 N	36.23 2.25 -2.66 N	36.99 2.36 0.00 N	39.58 2.55 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	30.81 -1.42 0.00 N	28.50 -1.37 0.00 N	29.34 -1.45 0.00 N	28.02 -1.32 0.00 N	28.41 -1.31 0.00 N	26.52 -0.89 0.00 N	31.23 -1.30 0.00 N	34.15 -1.44 -0.03 N	53.00 -2.44 -2.22 N	23.73 -0.77 -9.54 N	31.41 -1.83 -0.67 N	26.72 -1.47 -1.04 N	22.34 -1.10 -0.30 N	28.67 -1.41 -0.09 N	25.69 -1.39 -1.09 N	23.10 -1.26 -1.03 N	21.61 -1.16 -1.95 N	19.91 -0.78 -6.10 N	60.59 -2.95 -3.97 N	24.78 -0.85 -9.03 N	20.12 -0.90 -3.89 N	29.90 -1.65 -0.23 N	33.07 -1.56 0.00 N	35.03 -2.01 0.00 N
NEG CENTRAL___DRP 24199	31.87 -0.36 0.00 N	29.55 -0.32 0.00 N	30.50 -0.29 0.00 N	29.16 -0.18 0.00 N	29.56 -0.16 0.00 N	27.62 0.21 0.00 N	32.81 0.28 0.00 N	35.90 0.31 -0.04 N	55.71 0.09 -2.39 N	25.22 -0.04 -10.30 N	33.11 -0.19 -0.72 N	28.06 -0.22 -1.12 N	23.39 -0.08 -0.32 N	30.00 -0.09 -0.10 N	27.01 -0.16 -1.18 N	24.24 -0.22 -1.12 N	22.63 -0.29 -2.11 N	20.98 -0.19 -6.58 N	63.41 -0.44 -4.28 N	26.20 -0.14 -9.74 N	21.17 -0.15 -4.19 N	31.22 -0.35 -0.24 N	34.31 -0.32 0.00 N	36.25 -0.78 0.00 N
NEG CENTRAL___INDECK 23768	32.72 0.49 0.00 N	30.15 0.28 0.00 N	31.07 0.28 0.00 N	29.69 0.35 0.00 N	30.11 0.39 0.00 N	28.30 0.89 0.00 N	33.63 1.10 0.00 N	36.92 1.32 -0.05 N	58.01 1.57 -3.22 N	29.15 0.33 -13.86 N	34.01 0.46 -0.97 N	28.90 0.24 -1.51 N	23.90 0.32 -0.43 N	30.49 0.36 -0.14 N	27.69 0.11 -1.59 N	24.87 0.05 -1.50 N	23.65 0.00 -2.83 N	23.49 0.05 -8.85 N	66.17 0.84 -5.76 N	29.93 0.22 -13.10 N	22.93 0.15 -5.64 N	31.90 0.26 -0.33 N	35.25 0.63 0.00 N	37.12 0.09 0.00 N
NEG CENTRAL___SENECA 23627	32.03 -0.21 0.00 N	29.68 -0.19 0.00 N	30.64 -0.16 0.00 N	29.29 -0.05 0.00 N	29.70 -0.02 0.00 N	27.82 0.40 0.00 N	33.07 0.54 0.00 N	36.18 0.59 -0.04 N	56.25 0.35 -2.67 N	26.49 0.03 -11.51 N	33.30 -0.08 -0.81 N	28.22 -0.18 -1.25 N	23.46 -0.05 -0.36 N	30.09 -0.01 -0.11 N	27.24 -0.06 -1.32 N	24.44 -0.15 -1.26 N	22.93 -0.24 -2.35 N	21.78 -0.16 -7.34 N	64.03 -0.32 -4.78 N	27.39 -0.09 -10.87 N	21.72 -0.09 -4.68 N	31.34 -0.25 -0.27 N	34.46 -0.17 0.00 N	36.31 -0.73 0.00 N
NEG CENTRAL___STATE_STREET 24147	32.07 -0.16 0.00 N	29.94 0.07 0.00 N	30.98 0.19 0.00 N	29.68 0.34 0.00 N	30.12 0.40 0.00 N	28.20 0.79 0.00 N	33.46 0.93 0.00 N	36.54 0.95 -0.04 N	56.63 1.07 -2.34 N	25.22 0.21 -10.05 N	33.63 0.35 -0.71 N	28.56 0.31 -1.09 N	23.91 0.45 -0.31 N	30.54 0.46 -0.10 N	27.37 0.22 -1.16 N	24.53 0.05 -1.15 N	22.70 -0.19 -2.07 N	20.93 -0.13 -6.46 N	63.88 0.10 -4.20 N	26.16 -0.01 -9.56 N	21.17 -0.08 -4.12 N	31.36 -0.20 -0.24 N	34.39 -0.23 0.00 N	36.30 -0.73 0.00 N
NEG MILLWOOD___DRP 24198	34.64 2.41 0.00 N	31.92 2.05 0.00 N	32.76 1.96 0.00 N	31.18 1.84 0.00 N	31.63 1.91 0.00 N	29.39 1.97 0.00 N	35.61 3.08 0.00 N	39.49 3.62 -0.32 N	79.68 5.57 -20.89 N	106.49 1.57 -89.97 N	42.36 3.45 -6.33 N	39.72 2.79 -9.77 N	28.25 2.31 -2.79 N	33.78 2.91 -0.88 N	38.78 2.54 -10.25 N	35.08 2.28 -9.46 N	41.29 2.02 -18.44 N	73.66 1.43 -57.63 N	103.46 6.41 -37.48 N	103.68 1.76 -85.32 N	55.64 1.77 -36.74 N	36.68 3.22 -2.13 N	37.94 3.32 0.00 N	40.26 3.22 0.00 N
NEG NORTH_FLCN_SEA 23793	32.42 0.18 0.00 N	30.14 0.27 0.00 N	31.13 0.34 0.00 N	29.54 0.20 0.00 N	29.74 0.02 0.00 N	27.13 -0.28 0.00 N	31.67 -0.86 0.00 N	34.66 -0.90 0.00 N	51.95 -1.28 0.00 N	14.57 -0.39 0.00 N	31.67 -0.91 0.00 N	26.44 -0.72 0.00 N	22.55 -0.60 0.00 N	29.25 -0.74 0.00 N	25.42 -0.56 0.00 N	22.80 -0.53 0.00 N	20.37 -0.46 0.00 N	14.19 -0.40 0.00 N	57.88 -1.69 0.00 N	16.25 -0.35 0.00 N	16.78 -0.35 0.00 N	30.57 -0.75 0.00 N	33.88 -0.74 0.00 N	36.97 -0.07 0.00 N
NEG NORTH_KES_CHATGAY 23792	31.70 -0.54 0.00 N	29.49 -0.37 0.00 N	30.45 -0.34 0.00 N	28.96 -0.38 0.00 N	29.24 -0.48 0.00 N	26.69 -0.72 0.00 N	31.24 -1.30 0.00 N	34.17 -1.38 0.00 N	51.18 -2.05 0.00 N	14.39 -0.57 0.00 N	31.32 -1.25 0.00 N	26.15 -1.01 0.00 N	22.29 -0.86 0.00 N	28.93 -1.05 0.00 N	25.15 -0.83 0.00 N	22.56 -0.77 0.00 N	20.14 -0.68 0.00 N	14.06 -0.53 0.00 N	57.24 -2.33 0.00 N	16.04 -0.56 0.00 N	16.56 -0.57 0.00 N	30.24 -1.09 0.00 N	33.49 -1.13 0.00 N	36.32 -0.72 0.00 N
NEG NORTH___ALICE_FALLS 23915	32.46 0.23 0.00 N	30.18 0.31 0.00 N	31.16 0.37 0.00 N	29.59 0.25 0.00 N	29.84 0.12 0.00 N	27.28 -0.14 0.00 N	31.92 -0.61 0.00 N	34.96 -0.59 0.00 N	52.39 -0.84 0.00 N	14.69 -0.27 0.00 N	31.93 -0.64 0.00 N	26.65 -0.51 0.00 N	22.72 -0.43 0.00 N	29.47 -0.51 0.00 N	25.61 -0.37 0.00 N	22.97 -0.36 0.00 N	20.51 -0.31 0.00 N	14.30 -0.29 0.00 N	58.35 -1.22 0.00 N	16.38 -0.22 0.00 N	16.91 -0.22 0.00 N	30.82 -0.50 0.00 N	34.14 -0.49 0.00 N	37.12 0.08 0.00 N
NEG NORTH___LWR_SARANAC 23913	32.46 0.23 0.00 N	30.18 0.31 0.00 N	31.16 0.37 0.00 N	29.59 0.25 0.00 N	29.84 0.12 0.00 N	27.28 -0.14 0.00 N	31.92 -0.61 0.00 N	34.96 -0.59 0.00 N	52.39 -0.84 0.00 N	14.69 -0.27 0.00 N	31.93 -0.64 0.00 N	26.65 -0.51 0.00 N	22.72 -0.43 0.00 N	29.47 -0.51 0.00 N	25.61 -0.37 0.00 N	22.97 -0.36 0.00 N	20.51 -0.31 0.00 N	14.30 -0.29 0.00 N	58.35 -1.22 0.00 N	16.38 -0.22 0.00 N	16.91 -0.22 0.00 N	30.82 -0.50 0.00 N	34.14 -0.49 0.00 N	37.12 0.08 0.00 N
NEG NORTH___PLATTSBURG 23628	32.46 0.23 0.00 N	30.18 0.31 0.00 N	31.16 0.37 0.00 N	29.59 0.25 0.00 N	29.84 0.12 0.00 N	27.28 -0.14 0.00 N	31.92 -0.61 0.00 N	34.96 -0.59 0.00 N	52.39 -0.84 0.00 N	14.69 -0.27 0.00 N	31.93 -0.64 0.00 N	26.65 -0.51 0.00 N	22.72 -0.43 0.00 N	29.47 -0.51 0.00 N	25.61 -0.37 0.00 N	22.97 -0.36 0.00 N	20.51 -0.31 0.00 N	14.30 -0.29 0.00 N	58.35 -1.22 0.00 N	16.38 -0.22 0.00 N	16.91 -0.22 0.00 N	30.82 -0.50 0.00 N	34.14 -0.49 0.00 N	37.12 0.08 0.00 N
NEG WEST_LEA_LOCKPORT 23791	30.76 -1.48 0.00 N	28.38 -1.49 0.00 N	29.22 -1.57 0.00 N	27.91 -1.43 0.00 N	28.27 -1.46 0.00 N	26.48 -0.93 0.00 N	30.57 -1.96 0.00 N	33.32 -2.28 -0.04 N	52.11 -4.01 -2.90 N	26.17 -1.27 -12.49 N	30.43 -3.02 -0.88 N	26.09 -2.42 -1.36 N	21.68 -1.86 -0.39 N	27.79 -2.32 -0.12 N	25.13 -2.29 -1.43 N	22.59 -2.07 -1.33 N	21.47 -1.91 -2.55 N	21.29 -1.28 -7.98 N	59.74 -5.02 -5.19 N	27.00 -1.42 -11.81 N	20.71 -1.51 -5.09 N	29.04 -2.58 -0.30 N	32.73 -1.90 0.00 N	34.64 -2.40 0.00 N
NEG WEST___LANCASTER 23811	30.89 -1.34 0.00 N	28.48 -1.39 0.00 N	29.40 -1.39 0.00 N	28.10 -1.24 0.00 N	28.43 -1.30 0.00 N	26.67 -0.74 0.00 N	31.43 -1.10 0.00 N	34.38 -1.23 -0.05 N	54.34 -2.40 -3.52 N	29.30 -0.81 -15.15 N	31.66 -1.99 -1.07 N	27.04 -1.77 -1.64 N	22.23 -1.38 -0.47 N	28.34 -1.80 -0.15 N	25.96 -1.75 -1.73 N	23.36 -1.58 -1.61 N	22.46 -1.46 -3.10 N	23.28 -0.99 -9.68 N	62.22 -3.65 -6.30 N	29.91 -1.03 -14.33 N	22.20 -1.11 -6.17 N	29.80 -1.88 -0.36 N	33.18 -1.44 0.00 N	35.05 -1.99 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	N
NEG_PENN_ALLEGHNY 23528	32.71 0.47 0.00 N	30.21 0.34 0.00 N	31.17 0.37 0.00 N	29.73 0.38 0.00 N	30.12 0.40 0.00 N	28.05 0.64 0.00 N	33.66 1.13 0.00 N	37.02 1.36 0.00 N	61.86 1.86 -6.79 N	44.66 0.48 -29.23 N	35.64 1.01 -2.06 N	31.03 0.70 -3.17 N	24.65 0.59 -0.90 N	30.96 0.69 -0.29 N	29.85 0.54 -3.33 N	26.84 0.45 -3.05 N	27.21 0.40 -5.99 N	33.58 0.28 -18.70 N	73.21 1.48 -12.16 N	44.69 0.40 -27.69 N	29.44 0.39 -11.92 N	32.74 0.73 -0.69 N	35.47 0.85 0.00 N	37.64 0.61 0.00 N		
NEG__GEN_MONROE 24207	31.81 -0.43 0.00 N	29.35 -0.51 0.00 N	30.21 -0.58 0.00 N	28.86 -0.48 0.00 N	29.27 -0.46 0.00 N	27.43 0.02 0.00 N	32.26 -0.27 0.00 N	35.30 -0.29 -0.04 N	54.81 -0.83 -2.41 N	24.99 -0.36 -10.39 N	32.29 -1.02 -0.73 N	27.48 -0.80 -1.13 N	22.95 -0.52 -0.32 N	29.43 -0.66 -0.10 N	26.38 -0.80 -1.19 N	23.71 -0.73 -1.11 N	22.25 -0.70 -2.12 N	20.79 -0.44 -6.64 N	62.46 -1.43 -4.32 N	26.02 -0.41 -9.83 N	20.90 -0.46 -4.23 N	30.73 -0.84 -0.25 N	34.14 -0.48 0.00 N	36.09 -0.95 0.00 N		
NEPA__ENERGY 23901	31.13 -1.10 0.00 N	28.73 -1.14 0.00 N	29.78 -1.01 0.00 N	28.49 -0.85 0.00 N	28.78 -0.94 0.00 N	27.04 -0.38 0.00 N	32.40 -0.13 0.00 N	35.38 -0.24 -0.06 N	56.23 -0.97 -17.12 N	31.69 -0.39 -1.21 N	32.76 -1.02 -1.86 N	27.85 -1.17 -0.96 N	22.72 -0.96 -0.53 N	28.79 -1.37 -0.17 N	26.65 -1.29 -1.95 N	24.02 -1.13 -1.82 N	23.26 -1.07 -3.50 N	24.79 -0.75 -10.95 N	64.02 -2.67 -7.12 N	32.03 -0.77 -16.20 N	23.28 -0.83 -6.98 N	30.38 -1.35 -0.40 N	33.57 -1.06 0.00 N	35.49 -1.54 0.00 N		
NEVERSINK__HYD 23608	33.75 1.52 0.00 N	31.18 1.31 0.00 N	32.08 1.29 0.00 N	30.59 1.25 0.00 N	31.07 1.34 0.00 N	28.84 1.43 0.00 N	34.59 2.06 0.00 N	38.15 2.33 -0.27 N	74.11 3.46 -17.43 N	90.93 0.91 -75.07 N	39.81 1.95 -5.28 N	36.87 1.56 -8.15 N	26.84 1.37 -2.32 N	32.62 1.89 -0.75 N	36.31 1.67 -8.65 N	32.84 1.52 -7.98 N	37.75 1.35 -15.57 N	64.22 0.99 -48.65 N	95.79 4.58 -31.64 N	89.85 1.24 -72.01 N	49.40 1.26 -31.01 N	35.37 2.25 -1.80 N	36.95 2.32 0.00 N	39.31 2.28 0.00 N		
NEWTON__FALLS_HYD 23847	31.94 -0.30 0.00 N	29.61 -0.26 0.00 N	30.55 -0.24 0.00 N	29.13 -0.20 0.00 N	29.51 -0.21 0.00 N	27.12 -0.30 0.00 N	31.93 -0.59 0.00 N	35.07 -0.48 0.00 N	52.27 -0.95 0.00 N	14.68 -0.28 0.00 N	32.01 -0.56 0.00 N	26.74 -0.41 0.00 N	22.79 -0.36 0.00 N	29.53 -0.46 0.00 N	25.60 -0.39 0.00 N	22.89 -0.44 0.00 N	20.33 -0.49 0.00 N	14.24 -0.36 0.00 N	58.30 -1.28 0.00 N	16.23 -0.37 0.00 N	16.83 -0.30 0.00 N	30.76 -0.56 0.00 N	34.10 -0.52 0.00 N	36.57 -0.46 0.00 N		
NIAGARA____ 23760	30.25 -1.98 0.00 N	27.93 -1.93 0.00 N	28.76 -2.04 0.00 N	27.46 -1.88 0.00 N	27.81 -1.92 0.00 N	26.02 -1.40 0.00 N	29.90 -2.63 0.00 N	32.53 -3.07 -0.04 N	50.90 -5.18 -2.87 N	25.70 -1.60 -12.34 N	29.69 -3.76 -0.87 N	25.51 -2.99 -1.34 N	21.20 -2.33 -0.38 N	27.21 -2.90 -0.12 N	24.61 -2.79 -1.41 N	22.14 -2.51 -1.32 N	21.06 -2.29 -2.52 N	20.93 -1.55 -7.89 N	58.47 -6.23 -5.13 N	26.52 -1.76 -11.67 N	20.30 -1.86 -5.03 N	28.44 -3.18 -0.29 N	32.10 -2.52 0.00 N	34.04 -2.99 0.00 N		
NINE_MILE_1 23575	31.39 -0.84 0.00 N	29.06 -0.81 0.00 N	29.94 -0.85 0.00 N	28.54 -0.79 0.00 N	28.93 -0.79 0.00 N	26.81 -0.61 0.00 N	31.83 -0.70 0.00 N	34.82 -0.75 -0.02 N	53.26 -1.19 -1.23 N	19.91 -0.36 -5.32 N	32.14 -0.81 -0.37 N	27.06 -0.68 -0.58 N	22.77 -0.54 -0.16 N	29.33 -0.72 -0.05 N	25.93 -0.66 -0.61 N	23.29 -0.61 -0.56 N	21.35 -0.55 -1.09 N	17.61 -0.38 -3.39 N	60.36 -1.42 -2.21 N	21.23 -0.40 -5.02 N	18.87 -0.42 -2.16 N	30.66 -0.79 -0.12 N	33.80 -0.83 0.00 N	36.03 -1.01 0.00 N		
NINE_MILE_2 23744	31.40 -0.84 0.00 N	29.06 -0.81 0.00 N	29.95 -0.84 0.00 N	28.55 -0.79 0.00 N	28.94 -0.79 0.00 N	26.81 -0.61 0.00 N	31.83 -0.70 0.00 N	34.82 -0.75 -0.02 N	53.27 -1.18 -1.23 N	19.88 -0.36 -5.28 N	32.14 -0.81 -0.37 N	27.05 -0.68 -0.57 N	22.77 -0.54 -0.16 N	29.33 -0.71 -0.05 N	25.93 -0.66 -0.60 N	23.28 -0.61 -0.56 N	21.35 -0.55 -1.08 N	17.59 -0.38 -3.37 N	60.36 -1.41 -2.19 N	21.19 -0.40 -4.99 N	18.86 -0.42 -2.15 N	30.66 -0.78 -0.12 N	33.80 -0.83 0.00 N	36.03 -1.01 0.00 N		
NM_CAPITAL__DRP 24208	34.04 1.80 0.00 N	31.45 1.58 0.00 N	32.38 1.58 0.00 N	30.78 1.44 0.00 N	31.25 1.53 0.00 N	28.87 1.46 0.00 N	34.32 1.79 0.00 N	37.88 1.93 -0.40 N	82.15 3.05 -25.88 N	127.24 0.84 -111.44 N	42.24 1.82 -7.84 N	40.79 1.53 -12.10 N	27.89 1.29 -3.45 N	32.75 1.67 -1.10 N	40.27 1.51 -12.77 N	36.49 1.36 -11.79 N	45.01 1.22 -22.97 N	87.24 0.86 -71.79 N	109.79 3.53 -46.69 N	123.85 0.98 -106.27 N	63.89 0.99 -45.77 N	35.73 1.75 -2.66 N	36.51 1.88 0.00 N	39.23 2.19 0.00 N		
NM_CENTRAL__DRP 24181	32.10 -0.14 0.00 N	29.69 -0.18 0.00 N	30.58 -0.21 0.00 N	29.16 -0.18 0.00 N	29.57 -0.15 0.00 N	27.46 0.05 0.00 N	32.74 0.20 0.00 N	35.87 0.29 -0.02 N	55.08 0.35 -1.50 N	21.50 0.07 -6.47 N	33.15 0.12 -0.45 N	27.93 0.07 -0.70 N	23.45 0.10 -0.20 N	30.15 0.10 -0.06 N	26.75 0.02 -0.74 N	24.00 -0.02 -0.69 N	22.12 -0.02 -1.32 N	18.70 0.00 -4.11 N	62.50 0.26 -2.67 N	22.74 0.05 -6.08 N	19.78 0.03 -2.62 N	31.50 0.02 -0.15 N	34.67 0.04 0.00 N	36.84 -0.19 0.00 N		
NM_FRONTIER__DRP 24179	30.39 -1.85 0.00 N	28.06 -1.81 0.00 N	28.89 -1.91 0.00 N	27.59 -1.75 0.00 N	27.94 -1.78 0.00 N	26.14 -1.27 0.00 N	30.04 -2.49 0.00 N	32.67 -2.93 -0.04 N	51.15 -4.98 -2.91 N	25.95 -1.55 -12.53 N	29.82 -3.64 -0.88 N	25.63 -2.89 -1.36 N	21.30 -2.24 -0.39 N	27.30 -2.81 -0.12 N	24.70 -2.72 -1.43 N	22.23 -2.44 -1.34 N	21.16 -2.22 -2.56 N	21.11 -1.50 -8.01 N	58.76 -6.03 -5.21 N	26.76 -1.70 -11.86 N	20.44 -1.80 -5.11 N	28.54 -3.08 -0.30 N	32.24 -2.39 0.00 N	34.18 -2.85 0.00 N		
NM_ST_REGIS__HYD 24053	31.80 -0.44 0.00 N	29.57 -0.30 0.00 N	30.53 -0.26 0.00 N	29.10 -0.24 0.00 N	29.42 -0.30 0.00 N	26.78 -0.64 0.00 N	31.11 -1.42 0.00 N	34.03 -1.52 0.00 N	50.76 -2.46 0.00 N	14.28 -0.68 0.00 N	31.21 -1.36 0.00 N	26.13 -1.03 0.00 N	22.26 -0.89 0.00 N	28.89 -1.10 0.00 N	25.14 -0.85 0.00 N	22.52 -0.81 0.00 N	19.98 -0.85 0.00 N	13.96 -0.63 0.00 N	56.82 -2.75 0.00 N	15.87 -0.74 0.00 N	16.48 -0.65 0.00 N	30.14 -1.18 0.00 N	33.53 -1.10 0.00 N	36.32 -0.71 0.00 N		
NORTHPORT__1 23551	126.44 2.40 -91.80 N	37.70 2.07 -5.76 N	32.79 1.99 0.00 N	31.17 1.83 0.00 N	31.62 1.90 0.00 N	32.49 1.98 -3.09 N	67.79 2.95 -32.32 N	54.52 3.55 -15.42 N	78.61 4.93 -20.45 N	104.36 1.33 -88.08 N	41.94 3.17 -6.20 N	39.46 2.74 -9.57 N	28.16 2.28 -2.73 N	33.70 2.84 -0.87 N	38.51 2.49 -10.03 N	34.77 2.18 -9.26 N	40.77 1.89 -18.06 N	72.21 1.20 -56.42 N	101.91 5.64 -36.69 N	101.65 1.52 -83.52 N	54.66 1.55 -35.97 N	58.21 3.25 -23.63 N	56.40 3.32 -18.45 N	55.90 3.18 -15.69 N		
NORTHPORT__2	126.44	37.70	32.79	31.17	31.62	32.49	67.79	54.52	78.61	104.36	41.94	39.46	28.16	33.70	38.51	34.77	40.77	72.21	101.91	101.65	54.66	58.21	56.40	55.90		

23552	2.40 -91.80 N	2.07 -5.76 N	1.99 0.00 N	1.83 0.00 N	1.90 0.00 N	1.98 -3.09 N	2.95 -32.32 N	3.55 -15.42 N	4.93 -20.45 N	1.33 -88.08 N	3.17 -6.20 N	2.74 -9.57 N	2.28 -2.73 N	2.84 -0.87 N	2.49 -10.03 N	2.18 -9.26 N	1.89 -18.06 N	1.20 -56.42 N	5.64 -36.69 N	1.52 -83.52 N	1.55 -35.97 N	3.25 -23.63 N	3.32 -18.45 N	3.18 -15.69 N
NORTHPORT___3 23553	126.65 2.61 -91.80 N	37.83 2.20 -5.76 N	32.92 2.13 0.00 N	31.30 1.96 0.00 N	31.75 2.03 0.00 N	32.61 2.10 -3.09 N	67.97 3.12 -32.32 N	54.67 3.70 -15.42 N	79.01 5.33 -20.45 N	104.47 1.44 -88.08 N	42.08 3.31 -6.20 N	39.57 2.85 -9.57 N	28.27 2.40 -2.73 N	33.85 3.00 -0.87 N	38.65 2.63 -10.03 N	34.90 2.31 -9.26 N	40.90 2.02 -18.06 N	72.33 1.31 -56.42 N	102.30 6.03 -36.69 N	101.77 1.63 -83.52 N	54.76 1.65 -35.97 N	58.30 3.34 -23.63 N	56.56 3.48 -18.45 N	56.05 3.32 -15.69 N
NORTHPORT___4 23650	126.65 2.61 -91.80 N	37.83 2.20 -5.76 N	32.92 2.13 0.00 N	31.30 1.96 0.00 N	31.75 2.03 0.00 N	32.61 2.10 -3.09 N	67.97 3.12 -32.32 N	54.67 3.70 -15.42 N	79.01 5.33 -20.45 N	104.47 1.44 -88.08 N	42.08 3.31 -6.20 N	39.57 2.85 -9.57 N	28.27 2.40 -2.73 N	33.85 3.00 -0.87 N	38.65 2.63 -10.03 N	34.90 2.31 -9.26 N	40.90 2.02 -18.06 N	72.33 1.31 -56.42 N	102.30 6.03 -36.69 N	101.77 1.63 -83.52 N	54.76 1.65 -35.97 N	58.30 3.34 -23.63 N	56.56 3.48 -18.45 N	56.05 3.32 -15.69 N
NORTHPORT___IC 23718	126.44 2.40 -91.80 N	37.70 2.07 -5.76 N	32.79 1.99 0.00 N	31.17 1.83 0.00 N	31.62 1.90 0.00 N	32.49 1.98 -3.09 N	67.79 2.95 -32.32 N	54.52 3.55 -15.42 N	78.61 4.93 -20.45 N	104.36 1.33 -88.08 N	41.94 3.17 -6.20 N	39.46 2.74 -9.57 N	28.16 2.28 -2.73 N	33.70 2.84 -0.87 N	38.51 2.49 -10.03 N	34.77 2.18 -9.26 N	40.77 1.89 -18.06 N	72.21 1.20 -56.42 N	101.91 5.64 -36.69 N	101.65 1.52 -83.52 N	54.66 1.55 -35.97 N	58.21 3.25 -23.63 N	56.40 3.32 -18.45 N	55.90 3.18 -15.69 N
NPX_GEN_1385_PROXY 323591	125.97 1.93 -91.80 N	37.26 1.64 -5.76 N	32.33 1.54 0.00 N	30.74 1.40 0.00 N	31.18 1.46 0.00 N	32.08 1.57 -3.09 N	67.42 2.58 -32.32 N	54.51 3.54 -15.42 N	78.47 4.80 -20.45 N	104.33 1.29 -88.08 N	41.86 3.09 -6.20 N	39.40 2.68 -9.57 N	28.10 2.22 -2.73 N	33.63 2.77 -0.87 N	38.44 2.42 -10.03 N	34.44 1.84 -9.26 N	40.47 1.59 -18.06 N	72.01 0.99 -56.42 N	101.03 4.76 -36.69 N	101.41 1.28 -83.52 N	54.41 1.30 -35.97 N	57.75 2.79 -23.63 N	55.89 2.81 -18.45 N	55.37 2.64 -15.69 N
NPX_GEN_CSC 323557	126.48 2.44 -91.80 N	37.66 2.03 -5.76 N	32.78 1.98 0.00 N	31.17 1.83 0.00 N	31.64 1.92 0.00 N	32.56 2.06 -3.09 N	67.98 3.13 -32.32 N	54.80 3.83 -15.42 N	79.16 5.49 -20.45 N	104.33 1.29 -88.08 N	41.86 3.09 -6.20 N	39.37 2.65 -9.57 N	28.09 2.21 -2.73 N	33.58 2.72 -0.87 N	38.41 2.39 -10.03 N	34.70 2.11 -9.26 N	40.69 1.82 -18.06 N	72.13 1.11 -56.42 N	101.80 5.53 -36.69 N	101.59 1.46 -83.52 N	54.63 1.53 -35.97 N	58.39 3.44 -23.63 N	56.63 3.55 -18.45 N	56.03 3.31 -15.69 N
NSINS_S_GLNS_FALLS 23858	34.24 2.01 0.00 N	31.78 1.92 0.00 N	32.77 1.98 0.00 N	30.95 1.61 0.00 N	31.40 1.67 0.00 N	29.21 1.80 0.00 N	35.05 2.52 0.00 N	38.54 2.58 -0.40 N	83.89 4.33 -26.33 N	129.48 1.11 -113.40 N	42.91 2.36 -7.98 N	41.45 1.98 -12.32 N	28.33 1.67 -3.51 N	33.23 2.12 -1.12 N	40.74 1.84 -12.91 N	36.82 1.57 -11.92 N	45.42 1.36 -23.24 N	88.16 0.96 -72.61 N	110.97 4.18 -47.22 N	125.28 1.19 -107.49 N	64.55 1.13 -46.29 N	35.81 1.80 -2.69 N	36.54 1.91 0.00 N	39.16 2.13 0.00 N
NUCOR_STEEL___DRP 24197	31.75 -0.48 0.00 N	29.71 -0.16 0.00 N	30.75 -0.04 0.00 N	29.46 0.13 0.00 N	29.90 0.17 0.00 N	27.98 0.57 0.00 N	33.11 0.58 0.00 N	36.13 0.54 -0.04 N	55.99 0.46 -2.31 N	24.95 0.04 -9.95 N	33.24 -0.04 -0.70 N	28.26 0.02 -1.08 N	23.69 0.24 -0.31 N	30.24 0.15 -0.10 N	27.07 -0.07 -1.15 N	24.27 -0.21 -1.15 N	22.42 -0.46 -2.05 N	20.69 -0.32 -6.41 N	63.08 -0.66 -4.17 N	25.87 -0.22 -9.49 N	20.91 -0.31 -4.09 N	30.94 -0.62 -0.24 N	33.94 -0.69 0.00 N	35.85 -1.18 0.00 N
NYISO_LBMP_REFERENCE 24008	32.23 0.00 0.00 N	29.87 0.00 0.00 N	30.79 0.00 0.00 N	29.34 0.00 0.00 N	29.72 0.00 0.00 N	27.41 0.00 0.00 N	32.53 0.00 0.00 N	35.55 0.00 0.00 N	53.22 0.00 0.00 N	14.96 0.00 0.00 N	32.57 0.00 0.00 N	27.16 0.00 0.00 N	23.15 0.00 0.00 N	29.99 0.00 0.00 N	25.99 0.00 0.00 N	23.33 0.00 0.00 N	20.82 0.00 0.00 N	14.59 0.00 0.00 N	59.57 0.00 0.00 N	16.61 0.00 0.00 N	17.13 0.00 0.00 N	31.32 0.00 0.00 N	34.63 0.00 0.00 N	37.04 0.00 0.00 N
NYPA_BRENTWD____GT 24164	126.77 2.74 -91.80 N	37.96 2.33 -5.76 N	33.05 2.25 0.00 N	31.41 2.08 0.00 N	31.87 2.15 0.00 N	32.73 2.23 -3.09 N	68.17 3.32 -32.32 N	54.96 3.99 -15.42 N	79.36 5.68 -20.45 N	104.57 1.53 -88.08 N	42.37 3.60 -6.20 N	39.79 3.07 -9.57 N	28.44 2.56 -2.73 N	34.05 3.20 -0.87 N	38.82 2.80 -10.03 N	35.06 2.47 -9.26 N	41.02 2.14 -18.06 N	72.28 1.26 -56.42 N	102.33 6.06 -36.69 N	101.78 1.64 -83.52 N	54.79 1.68 -35.97 N	58.47 3.51 -23.63 N	56.87 3.79 -18.45 N	56.33 3.61 -15.69 N
NYPA_GOWANUS____GT5 24156	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
NYPA_GOWANUS____GT6 24157	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N
NYPA_HARLEM__RVR__GT1 24160	35.29 2.69 -0.36 N	32.14 2.27 0.00 N	32.96 2.17 0.00 N	31.34 2.00 0.00 N	31.77 2.05 0.00 N	29.41 2.00 0.00 N	35.61 3.08 0.00 N	39.55 3.68 -0.31 N	79.36 5.68 -20.46 N	104.69 1.62 -88.10 N	42.30 3.53 -6.20 N	39.54 2.81 -9.57 N	28.18 2.30 -2.73 N	33.75 2.90 -0.87 N	38.58 2.56 -10.04 N	34.90 2.30 -9.27 N	40.90 2.02 -18.06 N	72.47 1.44 -56.44 N	102.69 6.41 -36.70 N	101.92 1.76 -83.55 N	54.90 1.78 -35.98 N	36.70 3.29 -2.09 N	37.96 3.34 0.00 N	40.43 3.40 0.00 N
NYPA_HARLEM__RVR__GT2 24161	35.29 2.69 -0.36 N	32.14 2.27 0.00 N	32.96 2.17 0.00 N	31.34 2.00 0.00 N	31.77 2.05 0.00 N	29.41 2.00 0.00 N	35.61 3.08 0.00 N	39.55 3.68 -0.31 N	79.36 5.68 -20.46 N	104.69 1.62 -88.10 N	42.30 3.53 -6.20 N	39.54 2.81 -9.57 N	28.18 2.30 -2.73 N	33.75 2.90 -0.87 N	38.58 2.56 -10.04 N	34.90 2.30 -9.27 N	40.90 2.02 -18.06 N	72.47 1.44 -56.44 N	102.69 6.41 -36.70 N	101.92 1.76 -83.55 N	54.90 1.78 -35.98 N	36.70 3.29 -2.09 N	37.96 3.34 0.00 N	40.43 3.40 0.00 N

NYPA_KENT____GT 24152	53.32	32.18	32.99	31.37	31.81	29.54	35.77	39.69	79.54	104.73	42.47	39.72	28.35	33.97	38.76	35.08	41.06	72.56	102.99	101.99	54.97	36.81	38.09	40.48
	2.78	2.31	2.20	2.03	2.09	2.12	3.24	3.83	5.85	1.67	3.70	3.00	2.48	3.12	2.74	2.48	2.17	1.53	6.71	1.83	1.85	3.40	3.46	3.45
	-18.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-20.46	-88.10	-6.20	-9.57	-2.73	-0.87	-10.04	-9.27	-18.06	-56.44	-36.70	-83.55	-35.98	-2.09	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
NYPA_POUCH1____GT 24155	62.34	32.10	32.90	31.30	31.74	29.48	35.71	39.63	79.46	104.71	42.38	39.64	28.27	33.89	38.71	35.03	41.01	72.54	102.88	101.97	54.96	36.78	38.06	40.45
	2.82	2.23	2.11	1.96	2.02	2.07	3.18	3.77	5.78	1.64	3.61	2.91	2.40	3.04	2.69	2.43	2.13	1.51	6.60	1.81	1.84	3.37	3.43	3.41
	-27.28	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-20.46	-88.10	-6.20	-9.57	-2.73	-0.87	-10.04	-9.27	-18.06	-56.44	-36.70	-83.55	-35.98	-2.09	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
NYPA_VERNON____GT2 24162	44.28	32.15	32.97	31.35	31.79	29.51	35.73	39.64	79.46	104.71	42.45	39.71	28.34	33.95	38.74	35.05	41.04	72.54	102.92	101.96	54.93	36.76	38.05	40.42
	2.71	2.28	2.17	2.01	2.07	2.09	3.20	3.78	5.78	1.65	3.68	2.98	2.47	3.10	2.72	2.45	2.15	1.51	6.64	1.81	1.82	3.35	3.42	3.39
	-9.33	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-20.46	-88.10	-6.20	-9.57	-2.73	-0.87	-10.04	-9.27	-18.06	-56.44	-36.70	-83.55	-35.98	-2.09	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
NYPA_VERNON____GT3 24163	44.28	32.15	32.97	31.35	31.79	29.51	35.73	39.64	79.46	104.71	42.45	39.71	28.34	33.95	38.74	35.05	41.04	72.54	102.92	101.96	54.93	36.76	38.05	40.42
	2.71	2.28	2.17	2.01	2.07	2.09	3.20	3.78	5.78	1.65	3.68	2.98	2.47	3.10	2.72	2.45	2.15	1.51	6.64	1.81	1.82	3.35	3.42	3.39
	-9.33	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-20.46	-88.10	-6.20	-9.57	-2.73	-0.87	-10.04	-9.27	-18.06	-56.44	-36.70	-83.55	-35.98	-2.09	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
NYPA____ASTORIA_CC1 323568	35.28	32.13	32.94	31.33	31.77	29.48	35.70	39.59	79.36	104.68	42.40	39.66	28.31	33.91	38.70	35.01	41.00	72.52	102.81	101.93	54.91	36.72	37.99	40.38
	2.69	2.26	2.14	1.99	2.04	2.07	3.17	3.72	5.68	1.62	3.63	2.94	2.44	3.05	2.68	2.42	2.12	1.49	6.52	1.78	1.79	3.31	3.36	3.35
	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-20.46	-88.10	-6.20	-9.57	-2.73	-0.87	-10.04	-9.27	-18.06	-56.44	-36.70	-83.55	-35.98	-2.09	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
NYPA____ASTORIA_CC2 323569	35.28	32.13	32.94	31.33	31.77	29.48	35.70	39.59	79.36	104.68	42.40	39.66	28.31	33.91	38.70	35.01	41.00	72.52	102.81	101.93	54.91	36.72	37.99	40.38
	2.69	2.26	2.14	1.99	2.04	2.07	3.17	3.72	5.68	1.62	3.63	2.94	2.44	3.05	2.68	2.42	2.12	1.49	6.52	1.78	1.79	3.31	3.36	3.35
	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-20.46	-88.10	-6.20	-9.57	-2.73	-0.87	-10.04	-9.27	-18.06	-56.44	-36.70	-83.55	-35.98	-2.09	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
NYPA____HOLTSVILL 23794	126.56	37.77	32.87	31.26	31.72	32.61	68.00	54.78	79.11	104.45	42.10	39.58	28.26	33.82	38.62	34.89	40.86	72.25	102.20	101.71	54.74	58.48	56.75	56.20
	2.52	2.14	2.08	1.92	2.00	2.10	3.16	3.81	5.44	1.41	3.33	2.85	2.39	2.97	2.60	2.29	1.98	1.24	5.93	1.58	1.64	3.53	3.67	3.48
	-91.80	-5.76	0.00	0.00	0.00	-3.09	-32.32	-15.42	-20.45	-88.08	-6.20	-9.57	-2.73	-0.87	-10.03	-9.26	-18.06	-56.42	-36.69	-83.52	-35.97	-23.63	-18.45	-15.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____HELLGATE_GT1 24158	35.29	32.14	32.96	31.34	31.77	29.41	35.61	39.55	79.36	104.69	42.30	39.53	28.18	33.75	38.58	34.90	40.90	72.47	102.69	101.92	54.90	36.70	37.96	40.43
	2.69	2.27	2.17	2.00	2.05	2.00	3.08	3.68	5.68	1.62	3.53	2.81	2.30	2.90	2.55	2.30	2.02	1.44	6.41	1.76	1.78	3.29	3.34	3.40
	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-20.46	-88.10	-6.20	-9.57	-2.73	-0.87	-10.04	-9.27	-18.06	-56.44	-36.70	-83.55	-35.98	-2.09	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
NYPA____HELLGATE_GT2 24159	35.29	32.14	32.96	31.34	31.77	29.41	35.61	39.55	79.36	104.69	42.30	39.53	28.18	33.75	38.58	34.90	40.90	72.47	102.69	101.92	54.90	36.70	37.96	40.43
	2.69	2.27	2.17	2.00	2.05	2.00	3.08	3.68	5.68	1.62	3.53	2.81	2.30	2.90	2.55	2.30	2.02	1.44	6.41	1.76	1.78	3.29	3.34	3.40
	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-20.46	-88.10	-6.20	-9.57	-2.73	-0.87	-10.04	-9.27	-18.06	-56.44	-36.70	-83.55	-35.98	-2.09	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
NYS_BARGE____HYD 23848	30.85	28.46	29.30	27.99	28.35	26.56	30.67	33.44	52.30	26.15	30.54	26.18	21.75	27.89	25.21	22.66	21.52	21.30	59.91	26.98	20.74	29.16	32.85	34.76
	-1.38	-1.41	-1.49	-1.35	-1.37	-0.85	-1.86	-2.16	-3.81	-1.22	-2.91	-2.32	-1.78	-2.22	-2.20	-2.00	-1.84	-1.23	-4.82	-1.36	-1.45	-2.46	-1.78	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-2.88	-12.41	-0.87	-1.35	-0.38	-0.12	-1.42	-1.33	-2.54	-7.93	-5.16	-11.74	-5.05	-0.29	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
O.H_GEN_BRUCE 24063	30.24	27.92	28.75	27.45	27.80	26.00	29.92	32.56	50.90	25.38	29.70	25.51	21.22	27.24	24.60	22.13	21.01	20.75	58.41	26.23	20.19	35.77	32.09	34.04
	-1.99	-1.94	-2.05	-1.89	-1.93	-1.41	-2.61	-3.04	-5.11	-1.59	-3.72	-2.95	-2.30	-2.87	-2.76	-2.49	-2.27	-1.53	-6.16	-1.74	-1.84	-2.75	-2.54	-2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-2.79	-12.02	-0.85	-1.31	-0.37	-0.12	-1.37	-1.29	-2.46	-7.68	-4.99	-11.37	-4.90	-10.42	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
OAK_ORCHARD____HYD 24046	31.44	29.06	29.90	28.56	28.95	27.08	31.86	34.84	54.07	24.38	31.96	27.21	22.74	29.18	26.14	23.51	22.03	20.40	61.80	25.44	20.57	30.44	33.74	35.71
	-0.79	-0.81	-0.89	-0.79	-0.77	-0.33	-0.67	-0.75	-1.46	-0.51	-1.31	-1.03	-0.72	-0.90	-0.98	-0.89	-0.82	-0.54	-1.90	-0.56	-0.60	-1.12	-0.89	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-2.31	-9.93	-0.70	-1.08	-0.31	-0.10	-1.14	-1.07	-2.03	-6.35	-4.13	-9.40	-4.05	-0.23	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
OCC_CHEM____DRP 24175	30.42	28.09	28.92	27.63	27.98	26.17	30.08	32.71	51.23	25.98	29.86	25.66	21.32	27.34	24.74	22.26	21.19	21.14	58.86	26.80	20.47	28.57	32.28	34.22
	-1.82	-1.78	-1.87	-1.71	-1.75	-1.24	-2.45	-2.89	-4.90	-1.53	-3.60	-2.86	-2.22	-2.78	-2.68	-2.41	-2.20	-1.48	-5.93	-1.69	-1.78	-3.04	-2.35	-2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-2.92	-12.56	-0.88	-1.37	-0.39	-0.12	-1.63	-1.34	-2.57	-8.02	-5.22	-11.88	-5.12	-0.30	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
OLIN_CORP_DRP 24177	30.56	28.20	29.04	27.74	28.09	26.30	30.29	32.99	51.70	26.36	30.15	25.89	21.49	27.54	24.95	22.45	21.38	21.40	59.40	27.18	20.70	28.82	32.50	34.42
	-1.68	-1.66	-1.75	-1.60	-1.64	-1.11	-2.24	-2.61	-4.49	-1.41	-3.33	-2.66	-2.05	-2.57	-2.50	-2.25	-2.07	-1.39	-5.50	-1.55	-1.65	-2.81	-2.13	-2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-2.98	-12.81	-0.90	-1.39	-0.40	-0.13	-1.46	-1.37	-2.62	-8.19	-5.33	-12.12	-5.22	-0.30	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	N
ONONDAGA_REF_OCCRA 23987	32.32 0.09 0.00 N	29.88 0.01 0.00 N	30.78 -0.01 0.00 N	29.34 0.01 0.00 N	29.76 0.04 0.00 N	27.64 0.23 0.00 N	33.00 0.47 0.00 N	36.18 0.60 -0.03 N	55.68 0.83 -1.63 N	22.18 0.20 -7.02 N	33.46 0.40 -0.49 N	28.22 0.30 -0.76 N	23.65 0.29 -0.22 N	30.39 0.34 -0.07 N	27.02 0.23 -0.80 N	24.25 0.17 -0.75 N	22.40 0.15 -1.43 N	19.18 0.12 -4.47 N	63.26 0.78 -2.90 N	23.43 0.21 -6.61 N	20.16 0.19 -2.85 N	31.78 0.30 -0.17 N	34.94 0.31 0.00 N	37.13 0.09 0.00 N	
ONONDAGA___COGEN 23986	32.12 -0.12 0.00 N	29.73 -0.14 0.00 N	30.64 -0.16 0.00 N	29.22 -0.12 0.00 N	29.64 -0.08 0.00 N	27.53 0.12 0.00 N	32.80 0.27 0.00 N	35.93 0.35 -0.03 N	55.46 0.42 -1.82 N	22.86 0.08 -7.82 N	33.24 0.12 -0.55 N	28.08 0.08 -0.85 N	23.50 0.11 -0.24 N	30.18 0.11 -0.08 N	26.91 0.03 -0.90 N	24.15 -0.02 -0.84 N	22.39 -0.04 -1.60 N	19.58 -0.01 -4.99 N	63.09 0.27 -3.24 N	24.05 0.05 -7.39 N	20.34 0.03 -3.18 N	31.52 0.01 -0.18 N	34.65 0.02 0.00 N	36.82 -0.22 0.00 N	
ONTARIO___LFGE 23819	32.03 -0.21 0.00 N	29.68 -0.19 0.00 N	30.64 -0.16 0.00 N	29.29 -0.05 0.00 N	29.70 -0.02 0.00 N	27.82 0.40 0.00 N	33.07 0.54 0.00 N	36.18 0.59 -0.04 N	56.25 0.35 -2.67 N	26.49 0.03 -11.51 N	33.30 -0.08 -0.81 N	28.22 -0.18 -1.25 N	23.46 -0.05 -0.36 N	30.09 -0.01 -0.11 N	27.24 -0.06 -1.32 N	24.44 -0.15 -1.26 N	22.93 -0.24 -2.35 N	21.78 -0.16 -7.34 N	64.03 -0.32 -4.78 N	27.39 -0.09 -10.87 N	21.72 -0.09 -4.68 N	31.34 -0.25 -0.27 N	34.46 -0.17 0.00 N	36.31 -0.73 0.00 N	
OSWEGATCHIE___HYD 24044	31.94 -0.30 0.00 N	29.61 -0.26 0.00 N	30.55 -0.24 0.00 N	29.13 -0.20 0.00 N	29.51 -0.21 0.00 N	27.12 -0.30 0.00 N	31.93 -0.59 0.00 N	35.07 -0.48 0.00 N	52.27 -0.95 0.00 N	14.68 -0.28 0.00 N	32.01 -0.56 0.00 N	26.74 -0.41 -0.36 N	22.79 -0.36 0.00 N	29.53 -0.46 0.00 N	25.60 -0.39 0.00 N	22.89 -0.44 0.00 N	20.33 -0.49 0.00 N	14.24 -0.36 0.00 N	58.30 -1.28 0.00 N	16.23 -0.37 0.00 N	16.83 -0.30 0.00 N	30.76 -0.56 0.00 N	34.10 -0.52 0.00 N	36.57 -0.46 0.00 N	
OSWEGO___5 23606	31.61 -0.63 0.00 N	29.25 -0.62 0.00 N	30.14 -0.65 0.00 N	28.73 -0.61 0.00 N	29.13 -0.60 0.00 N	26.99 -0.42 0.00 N	32.06 -0.47 0.00 N	35.10 -0.48 -0.02 N	53.85 -0.79 -1.42 N	20.83 -0.24 -6.12 N	32.43 -0.58 -0.43 N	27.33 -0.49 -0.67 N	22.96 -0.38 -0.19 N	29.54 -0.51 -0.06 N	26.20 -0.49 -0.70 N	23.52 -0.46 -0.65 N	21.65 -0.42 -1.25 N	18.22 -0.28 -3.91 N	61.12 -1.00 -2.54 N	22.10 -0.29 -5.78 N	19.31 -0.31 -2.49 N	30.89 -0.58 -0.14 N	34.03 -0.59 0.00 N	36.26 -0.77 0.00 N	
OSWEGO___6 23613	31.61 -0.63 0.00 N	29.25 -0.62 0.00 N	30.14 -0.65 0.00 N	28.73 -0.61 0.00 N	29.13 -0.60 0.00 N	26.99 -0.42 0.00 N	32.06 -0.47 0.00 N	35.10 -0.48 -0.02 N	53.85 -0.79 -1.42 N	20.83 -0.24 -6.12 N	32.43 -0.58 -0.43 N	27.33 -0.49 -0.67 N	22.96 -0.38 -0.19 N	29.54 -0.51 -0.06 N	26.20 -0.49 -0.70 N	23.52 -0.46 -0.65 N	21.65 -0.42 -1.25 N	18.22 -0.28 -3.91 N	61.12 -1.00 -2.54 N	22.10 -0.29 -5.78 N	19.31 -0.31 -2.49 N	30.89 -0.58 -0.14 N	34.03 -0.59 0.00 N	36.26 -0.77 0.00 N	
OUTOKUMPU-AB___DRP 24206	31.15 -1.08 0.00 N	28.75 -1.12 0.00 N	29.61 -1.19 0.00 N	28.28 -1.05 0.00 N	28.64 -1.09 0.00 N	26.84 -0.57 0.00 N	31.07 -1.46 0.00 N	33.86 -1.74 -0.05 N	53.06 -3.18 -3.01 N	26.88 -1.04 -12.96 N	30.99 -2.50 -0.91 N	26.58 -1.99 -1.41 N	22.04 -1.50 -0.40 N	28.24 -1.87 -0.13 N	25.57 -1.90 -1.48 N	22.98 -1.73 -1.38 N	21.87 -1.60 -2.65 N	21.81 -1.06 -8.28 N	60.86 -4.10 -5.38 N	27.70 -1.16 -12.26 N	21.16 -1.25 -5.28 N	29.52 -2.11 -0.31 N	33.20 -1.42 0.00 N	35.12 -1.92 0.00 N	
OXBOW___ 24026	30.42 -1.82 0.00 N	28.09 -1.78 0.00 N	28.92 -1.87 0.00 N	27.63 -1.71 0.00 N	27.98 -1.75 0.00 N	26.17 -1.24 0.00 N	30.08 -2.45 0.00 N	32.71 -2.89 -0.05 N	51.23 -4.90 -2.92 N	25.98 -1.53 -12.56 N	29.86 -3.60 -0.88 N	25.66 -2.86 -1.37 N	21.32 -2.22 -0.39 N	27.34 -2.78 -0.12 N	24.74 -2.68 -1.43 N	22.26 -2.41 -1.34 N	21.19 -2.20 -2.57 N	21.14 -1.48 -8.02 N	58.86 -5.93 -5.22 N	26.80 -1.69 -11.88 N	20.47 -1.78 -5.12 N	28.57 -3.04 -0.30 N	32.28 -2.35 0.00 N	34.22 -2.81 0.00 N	
OXY_CHEM_DSASP 323612	30.42 -1.82 0.00 N	28.09 -1.78 0.00 N	28.92 -1.87 0.00 N	27.63 -1.71 0.00 N	27.98 -1.75 0.00 N	26.17 -1.24 0.00 N	30.08 -2.45 0.00 N	32.71 -2.89 -0.05 N	51.23 -4.90 -2.92 N	25.98 -1.53 -12.56 N	29.86 -3.60 -0.88 N	25.66 -2.86 -1.37 N	21.32 -2.22 -0.39 N	27.34 -2.78 -0.12 N	24.74 -2.68 -1.43 N	22.26 -2.41 -1.34 N	21.19 -2.20 -2.57 N	21.14 -1.48 -8.02 N	58.86 -5.93 -5.22 N	26.80 -1.69 -11.88 N	20.47 -1.78 -5.12 N	28.57 -3.04 -0.30 N	32.28 -2.35 0.00 N	34.22 -2.81 0.00 N	
PEEKSKILL___ 23653	34.49 2.25 0.00 N	31.80 1.93 0.00 N	32.65 1.86 0.00 N	31.06 1.72 0.00 N	31.50 1.78 0.00 N	29.23 1.82 0.00 N	35.30 2.77 0.00 N	39.13 3.27 -0.31 N	78.54 5.03 -20.30 N	103.79 1.43 -87.41 N	41.88 3.16 -6.15 N	39.20 2.55 -9.49 N	27.97 2.11 -2.71 N	33.50 2.65 -0.86 N	38.27 2.32 -9.96 N	34.62 2.09 -9.19 N	40.59 1.84 -17.92 N	71.88 1.29 -55.99 N	101.78 5.79 -36.41 N	101.08 1.58 -82.89 N	54.43 1.60 -35.70 N	36.33 2.93 -2.07 N	37.63 3.00 0.00 N	39.96 2.93 0.00 N	
PGE MADISON___WINDPWR 24146	33.56 1.33 0.00 N	31.32 1.45 0.00 N	32.58 1.79 0.00 N	31.20 1.86 0.00 N	31.68 1.96 0.00 N	29.77 2.36 0.00 N	35.60 3.07 0.00 N	42.24 6.56 -0.12 N	71.10 10.02 -7.86 N	51.41 2.60 -33.85 N	40.03 5.07 -2.38 N	34.87 4.04 -3.68 N	27.64 3.44 -1.05 N	34.44 4.12 -0.33 N	33.00 3.28 -3.74 N	28.09 1.88 -2.88 N	30.80 3.04 -6.93 N	38.43 2.17 -21.67 N	84.38 10.71 -14.09 N	51.57 2.89 -32.08 N	33.76 2.81 -13.82 N	37.27 5.15 -0.80 N	40.19 5.56 0.00 N	42.19 5.15 0.00 N	
PIERCEFIELD___HYD 23852	31.61 -0.63 0.00 N	29.40 -0.47 0.00 N	30.35 -0.44 0.00 N	28.94 -0.40 0.00 N	29.27 -0.45 0.00 N	26.63 -0.78 0.00 N	30.87 -1.66 0.00 N	33.77 -1.78 0.00 N	50.29 -2.94 0.00 N	14.15 -0.80 0.00 N	30.96 -1.62 0.00 N	25.94 -1.21 0.00 N	22.10 -1.05 0.00 N	28.69 -1.30 0.00 N	24.97 -1.02 0.00 N	22.37 -0.96 0.00 N	19.81 -1.01 0.00 N	13.85 -0.75 0.00 N	56.32 -3.25 0.00 N	15.71 -0.90 0.00 N	16.35 -0.79 0.00 N	29.91 -1.42 0.00 N	33.32 -1.31 0.00 N	36.07 -0.96 0.00 N	
PINELAWN_CC_1 323563	126.96 2.92 -91.80 N	38.13 2.50 -5.76 N	33.21 2.42 0.00 N	31.57 2.23 0.00 N	31.96 2.24 0.00 N	32.59 2.08 -3.09 N	67.93 3.09 -32.32 N	54.67 3.70 -15.42 N	79.01 5.33 -20.45 N	104.50 1.46 -88.08 N	42.14 3.37 -6.20 N	39.58 2.86 -9.57 N	28.26 2.38 -2.73 N	33.83 2.98 -0.87 N	38.63 2.61 -10.03 N	34.91 2.31 -9.26 N	40.90 2.02 -18.06 N	72.31 1.29 -56.42 N	102.13 5.86 -36.69 N	101.71 1.58 -83.52 N	54.75 1.65 -35.97 N	58.29 3.34 -23.63 N	56.52 3.44 -18.45 N	56.00 3.28 -15.69 N	
PJM_GEN_KEYSTONE	31.85	28.93	29.98	28.67	28.97	27.20	33.06	35.97	69.72	78.10	36.47	33.22	24.44	29.62	32.26	29.17	33.00	54.58	84.07	76.10	42.37	31.84	34.25	35.86	

24065	-0.38 0.00 N	-0.94 0.00 N	-0.81 0.00 N	-0.67 0.00 N	-0.75 0.00 N	-0.22 0.00 N	0.53 0.00 N	0.19 -0.22 N	1.79 -14.71 N	-0.19 -63.33 N	-0.56 -4.46 N	-0.81 -6.88 N	-0.67 -1.96 N	-0.99 -0.62 N	-0.95 -7.22 N	-0.83 -6.67 N	-0.80 -12.98 N	-0.57 -40.56 N	-1.88 -26.38 N	-0.55 -60.04 N	-0.62 -25.86 N	-0.98 -1.50 N	-0.38 0.00 N	-1.17 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	126.65 2.61 -91.80 N	37.87 2.24 -5.76 N	32.95 2.15 0.00 N	31.33 1.99 0.00 N	31.77 2.05 0.00 N	32.60 2.09 -3.09 N	67.98 3.13 -32.32 N	54.60 3.63 -15.42 N	78.93 5.25 -20.45 N	104.48 1.45 -88.08 N	42.09 3.32 -6.20 N	39.53 2.81 -9.57 N	28.21 2.34 -2.73 N	33.79 2.94 -0.87 N	38.59 2.57 -10.03 N	34.88 2.28 -9.26 N	40.88 2.00 -18.06 N	72.33 1.32 -56.42 N	102.27 6.00 -36.69 N	101.76 1.63 -83.52 N	54.75 1.65 -35.97 N	52.33 3.25 -17.76 N	56.03 3.34 -18.06 N	55.95 3.23 -15.69 N
PJM_GEN_VFT_PROXY 323633	32.28 2.45 2.40 N	31.97 2.10 0.00 N	32.78 1.98 0.00 N	31.18 1.84 0.00 N	31.62 1.90 0.00 N	29.35 1.93 0.00 N	35.50 2.97 0.00 N	39.38 3.51 -0.31 N	79.10 5.42 -20.46 N	104.60 1.54 -88.10 N	42.20 3.43 -6.20 N	39.49 2.77 -9.57 N	28.16 2.28 -2.73 N	33.71 2.85 -0.87 N	38.55 2.53 -10.04 N	34.89 2.29 -9.27 N	40.90 2.01 -18.06 N	72.45 1.42 -56.44 N	102.57 6.30 -36.70 N	101.86 1.70 -83.54 N	54.82 1.71 -35.98 N	36.56 3.15 -2.09 N	37.81 3.19 0.00 N	40.19 3.16 0.00 N
PLEASANTVLY___LBMP 24000	34.35 2.12 0.00 N	31.69 1.82 0.00 N	32.55 1.76 0.00 N	30.96 1.62 0.00 N	31.40 1.68 0.00 N	29.14 1.72 0.00 N	35.11 2.59 0.00 N	38.89 3.01 -0.32 N	79.04 4.66 -21.15 N	107.36 1.32 -91.09 N	41.87 2.89 -6.41 N	39.41 2.36 -9.89 N	27.93 1.96 -2.82 N	33.36 2.47 -0.90 N	38.53 2.17 -10.38 N	34.87 1.96 -9.58 N	41.22 1.72 -18.67 N	74.15 1.21 -58.35 N	102.84 5.32 -37.95 N	104.44 1.46 -86.38 N	55.81 1.48 -37.20 N	36.18 2.70 -2.16 N	37.41 2.78 0.00 N	39.77 2.74 0.00 N
POLETTI____ 23519	34.80 2.57 0.00 N	32.05 2.18 0.00 N	32.87 2.08 0.00 N	31.27 1.93 0.00 N	31.71 1.99 0.00 N	29.44 2.02 0.00 N	35.60 3.07 0.00 N	39.51 3.64 -0.31 N	79.31 5.63 -20.46 N	104.66 1.60 -88.10 N	42.34 3.56 -6.20 N	39.61 2.89 -9.57 N	28.26 2.38 -2.73 N	33.85 3.00 -0.87 N	38.66 2.64 -10.04 N	34.98 2.38 -9.27 N	40.98 2.10 -18.06 N	72.50 1.47 -56.44 N	102.82 6.54 -36.70 N	101.93 1.77 -83.54 N	54.89 1.78 -35.98 N	36.68 3.27 -2.09 N	37.95 3.32 0.00 N	40.31 3.27 0.00 N
PORT_JEFF_3 23555	126.79 2.75 -91.80 N	37.97 2.34 -5.76 N	33.08 2.29 0.00 N	31.45 2.12 0.00 N	31.92 2.20 0.00 N	32.80 2.30 -3.09 N	68.27 3.42 -32.32 N	55.10 4.13 -15.42 N	79.59 5.92 -20.45 N	104.57 1.54 -88.08 N	42.38 3.61 -6.20 N	39.79 3.07 -9.57 N	28.45 2.57 -2.73 N	34.05 3.20 -0.87 N	38.82 2.80 -10.03 N	35.07 2.47 -9.26 N	41.03 2.15 -18.06 N	72.35 1.34 -56.42 N	102.67 6.40 -36.69 N	101.83 1.70 -83.52 N	54.87 1.76 -35.97 N	58.71 3.76 -23.63 N	57.01 3.93 -18.45 N	56.46 3.74 -15.69 N
PORT_JEFF_4 23616	126.79 2.75 -91.80 N	37.97 2.34 -5.76 N	33.08 2.29 0.00 N	31.45 2.12 0.00 N	31.92 2.20 0.00 N	32.80 2.30 -3.09 N	68.27 3.42 -32.32 N	55.10 4.13 -15.42 N	79.59 5.92 -20.45 N	104.57 1.54 -88.08 N	42.38 3.61 -6.20 N	39.79 3.07 -9.57 N	28.45 2.57 -2.73 N	34.05 3.20 -0.87 N	38.82 2.80 -10.03 N	35.07 2.47 -9.26 N	41.03 2.15 -18.06 N	72.35 1.34 -56.42 N	102.67 6.40 -36.69 N	101.83 1.70 -83.52 N	54.87 1.76 -35.97 N	58.71 3.76 -23.63 N	57.01 3.93 -18.45 N	56.46 3.74 -15.69 N
PORT_JEFF_IC 23713	126.89 2.85 -91.80 N	38.07 2.44 -5.76 N	33.17 2.38 0.00 N	31.54 2.20 0.00 N	32.01 2.29 0.00 N	32.90 2.39 -3.09 N	68.39 3.55 -32.32 N	55.24 4.27 -15.42 N	79.81 6.13 -20.45 N	104.63 1.60 -88.08 N	42.50 3.73 -6.20 N	39.89 3.17 -9.57 N	28.53 2.66 -2.73 N	34.15 3.30 -0.87 N	38.92 2.90 -10.03 N	35.16 2.56 -9.26 N	41.10 2.22 -18.06 N	72.39 1.37 -56.42 N	102.82 6.55 -36.69 N	101.88 1.75 -83.52 N	54.91 1.80 -35.97 N	58.78 3.83 -23.63 N	57.14 4.06 -18.45 N	56.57 3.85 -15.69 N
PPL_PILGRIM_ST_GT1 24216	126.77 2.74 -91.80 N	37.96 2.33 -5.76 N	33.05 2.25 0.00 N	31.41 2.08 0.00 N	31.87 2.15 0.00 N	32.73 2.23 -3.09 N	68.17 3.32 -32.32 N	54.96 3.99 -15.42 N	79.36 5.68 -20.45 N	104.57 1.53 -88.08 N	42.37 3.60 -6.20 N	39.79 3.07 -9.57 N	28.44 2.56 -2.73 N	34.05 3.20 -0.87 N	38.82 2.80 -10.03 N	35.06 2.47 -9.26 N	41.02 2.14 -18.06 N	72.28 1.26 -56.42 N	102.33 6.06 -36.69 N	101.78 1.64 -83.52 N	54.79 1.68 -35.97 N	58.47 3.51 -23.63 N	56.87 3.79 -18.45 N	56.33 3.61 -15.69 N
PPL_PILGRIM_ST_GT2 24217	126.77 2.74 -91.80 N	37.96 2.33 -5.76 N	33.05 2.25 0.00 N	31.41 2.08 0.00 N	31.87 2.15 0.00 N	32.73 2.23 -3.09 N	68.17 3.32 -32.32 N	54.96 3.99 -15.42 N	79.36 5.68 -20.45 N	104.57 1.53 -88.08 N	42.37 3.60 -6.20 N	39.79 3.07 -9.57 N	28.44 2.56 -2.73 N	34.05 3.20 -0.87 N	38.82 2.80 -10.03 N	35.06 2.47 -9.26 N	41.02 2.14 -18.06 N	72.28 1.26 -56.42 N	102.33 6.06 -36.69 N	101.78 1.64 -83.52 N	54.79 1.68 -35.97 N	58.47 3.51 -23.63 N	56.87 3.79 -18.45 N	56.33 3.61 -15.69 N
PPL_SHRM_GT3 24213	126.46 2.42 -91.80 N	37.65 2.02 -5.76 N	32.76 1.97 0.00 N	31.16 1.82 0.00 N	31.64 1.91 0.00 N	32.55 2.04 -3.09 N	67.95 3.11 -32.32 N	54.79 3.82 -15.42 N	79.14 5.47 -20.45 N	104.33 1.30 -88.08 N	41.87 3.09 -6.20 N	39.37 2.65 -9.57 N	28.09 2.22 -2.73 N	33.58 2.72 -0.87 N	38.41 2.39 -10.03 N	34.70 2.11 -9.26 N	40.69 1.81 -18.06 N	72.13 1.12 -56.42 N	101.78 5.51 -36.69 N	101.59 1.46 -83.52 N	54.63 1.52 -35.97 N	58.38 3.43 -23.63 N	56.62 3.54 -18.45 N	56.04 3.32 -15.69 N
PPL_SHRM_GT4 24214	126.46 2.42 -91.80 N	37.65 2.02 -5.76 N	32.76 1.97 0.00 N	31.16 1.82 0.00 N	31.64 1.91 0.00 N	32.55 2.04 -3.09 N	67.95 3.11 -32.32 N	54.79 3.82 -15.42 N	79.14 5.47 -20.45 N	104.33 1.30 -88.08 N	41.87 3.09 -6.20 N	39.37 2.65 -9.57 N	28.09 2.22 -2.73 N	33.58 2.72 -0.87 N	38.41 2.39 -10.03 N	34.70 2.11 -9.26 N	40.69 1.81 -18.06 N	72.13 1.12 -56.42 N	101.78 5.51 -36.69 N	101.59 1.46 -83.52 N	54.63 1.52 -35.97 N	58.38 3.43 -23.63 N	56.62 3.54 -18.45 N	56.04 3.32 -15.69 N
PROJECT___ORANGE 1 24174	32.12 -0.11 0.00 N	29.70 -0.17 0.00 N	30.59 -0.20 0.00 N	29.17 -0.17 0.00 N	29.58 -0.14 0.00 N	27.48 0.06 0.00 N	32.76 0.23 0.00 N	35.90 0.32 -0.02 N	55.16 0.40 -1.54 N	21.65 0.09 -6.61 N	33.18 0.14 -0.46 N	27.97 0.10 -0.72 N	23.47 0.11 -0.20 N	30.18 0.12 -0.06 N	26.78 0.04 -0.75 N	24.04 0.00 -0.70 N	22.16 0.00 -1.34 N	18.80 0.01 -4.20 N	62.60 0.30 -2.73 N	22.89 0.06 -6.21 N	19.86 0.05 -2.68 N	31.52 0.04 -0.15 N	34.69 0.06 0.00 N	36.87 -0.17 0.00 N
PROJECT___ORANGE 2 24166	32.12 -0.11 0.00 N	29.70 -0.17 0.00 N	30.59 -0.20 0.00 N	29.17 -0.17 0.00 N	29.58 -0.14 0.00 N	27.48 0.06 0.00 N	32.76 0.23 0.00 N	35.90 0.32 -0.02 N	55.16 0.40 -1.54 N	21.65 0.09 -6.61 N	33.18 0.14 -0.46 N	27.97 0.10 -0.72 N	23.47 0.11 -0.20 N	30.18 0.12 -0.06 N	26.78 0.04 -0.75 N	24.04 0.00 -0.70 N	22.16 0.00 -1.34 N	18.80 0.01 -4.20 N	62.60 0.30 -2.73 N	22.89 0.06 -6.21 N	19.86 0.05 -2.68 N	31.52 0.04 -0.15 N	34.69 0.06 0.00 N	36.87 -0.17 0.00 N

PYRITES___HYD 24023	31.81 -0.43 0.00 N	29.57 -0.30 0.00 N	30.53 -0.27 0.00 N	29.11 -0.23 0.00 N	29.44 -0.28 0.00 N	26.81 -0.60 0.00 N	31.18 -1.35 0.00 N	34.17 -1.39 0.00 N	50.91 -2.31 0.00 N	14.35 -0.60 0.00 N	31.37 -1.21 0.00 N	26.23 -0.92 0.00 N	22.35 -0.80 0.00 N	29.02 -0.97 0.00 N	25.25 -0.74 0.00 N	22.61 -0.72 0.00 N	20.04 -0.78 0.00 N	14.01 -0.59 0.00 N	56.98 -2.60 0.00 N	15.90 -0.71 0.00 N	16.52 -0.61 0.00 N	30.21 -1.12 0.00 N	33.60 -1.02 0.00 N	36.36 -0.67 0.00 N
RAMAPO___LBMP 323565	34.52 2.28 0.00 N	31.85 1.98 0.00 N	32.69 1.90 0.00 N	31.11 1.77 0.00 N	31.55 1.83 0.00 N	29.28 1.87 0.00 N	35.34 2.81 0.00 N	39.18 3.32 -0.30 N	78.15 5.08 -19.85 N	101.87 1.45 -85.47 N	41.78 3.19 -6.01 N	39.01 2.57 -9.28 N	27.92 2.13 -2.65 N	33.50 2.67 -0.84 N	38.06 2.33 -9.74 N	34.42 2.10 -8.99 N	40.19 1.84 -17.52 N	70.65 1.30 -54.75 N	101.05 5.87 -35.61 N	99.25 1.59 -81.05 N	53.66 1.63 -34.90 N	36.31 2.97 -2.03 N	37.67 3.04 0.00 N	40.02 2.98 0.00 N
RANKINE____ 23646	30.81 -1.42 0.00 N	28.44 -1.43 0.00 N	29.30 -1.49 0.00 N	27.99 -1.35 0.00 N	28.33 -1.39 0.00 N	26.55 -0.87 0.00 N	30.81 -1.72 0.00 N	33.60 -2.00 -0.05 N	52.82 -3.60 -3.20 N	27.61 -1.13 -13.78 N	30.83 -2.71 -0.97 N	26.45 -2.20 -1.50 N	21.87 -1.71 -0.43 N	27.96 -2.16 -0.14 N	25.44 -2.13 -1.57 N	22.88 -1.92 -1.47 N	21.88 -1.76 -2.82 N	22.22 -1.19 -8.81 N	60.69 -4.61 -5.73 N	28.34 -1.31 -13.04 N	21.36 -1.39 -5.62 N	29.29 -2.35 -0.33 N	32.85 -1.78 0.00 N	34.74 -2.30 0.00 N
RAVENSWOOD_GT2_1 24244	34.80 2.57 0.00 N	32.05 2.18 0.00 N	32.87 2.08 0.00 N	31.27 1.93 0.00 N	31.71 1.99 0.00 N	29.44 2.02 0.00 N	35.60 3.07 0.00 N	39.50 3.63 -0.31 N	79.29 5.60 -20.46 N	104.65 1.59 -88.10 N	42.31 3.54 -6.20 N	39.59 2.87 -9.57 N	28.25 2.38 -2.73 N	33.84 2.99 -0.87 N	38.64 2.62 -10.04 N	34.96 2.37 -9.27 N	40.96 2.08 -18.06 N	72.49 1.46 -56.44 N	102.77 6.49 -36.70 N	101.91 1.76 -83.55 N	54.88 1.77 -35.98 N	36.66 3.25 -2.09 N	37.94 3.31 0.00 N	40.30 3.27 0.00 N
RAVENSWOOD_GT2_2 24245	34.80 2.57 0.00 N	32.05 2.18 0.00 N	32.87 2.08 0.00 N	31.27 1.93 0.00 N	31.71 1.99 0.00 N	29.44 2.02 0.00 N	35.60 3.07 0.00 N	39.50 3.63 -0.31 N	79.29 5.60 -20.46 N	104.65 1.59 -88.10 N	42.31 3.54 -6.20 N	39.59 2.87 -9.57 N	28.25 2.38 -2.73 N	33.84 2.99 -0.87 N	38.64 2.62 -10.04 N	34.96 2.37 -9.27 N	40.96 2.08 -18.06 N	72.49 1.46 -56.44 N	102.77 6.49 -36.70 N	101.91 1.76 -83.55 N	54.88 1.77 -35.98 N	36.66 3.25 -2.09 N	37.94 3.31 0.00 N	40.30 3.27 0.00 N
RAVENSWOOD_GT2_3 24246	34.82 2.58 0.00 N	32.07 2.20 0.00 N	32.90 2.10 0.00 N	31.28 1.94 0.00 N	31.73 2.01 0.00 N	29.45 2.03 0.00 N	35.62 3.09 0.00 N	39.52 3.65 -0.31 N	79.31 5.63 -20.46 N	104.66 1.60 -88.10 N	42.34 3.56 -6.20 N	39.62 2.89 -9.57 N	28.27 2.39 -2.73 N	33.86 3.01 -0.87 N	38.67 2.64 -10.04 N	34.98 2.38 -9.27 N	40.98 2.09 -18.06 N	72.51 1.47 -56.44 N	102.79 6.51 -36.70 N	101.93 1.77 -83.55 N	54.90 1.78 -35.98 N	36.69 3.28 -2.09 N	37.97 3.34 0.00 N	40.31 3.28 0.00 N
RAVENSWOOD_GT2_4 24247	34.82 2.58 0.00 N	32.07 2.20 0.00 N	32.90 2.10 0.00 N	31.28 1.94 0.00 N	31.73 2.01 0.00 N	29.45 2.03 0.00 N	35.62 3.09 0.00 N	39.52 3.65 -0.31 N	79.31 5.63 -20.46 N	104.66 1.60 -88.10 N	42.34 3.56 -6.20 N	39.62 2.89 -9.57 N	28.27 2.39 -2.73 N	33.86 3.01 -0.87 N	38.67 2.64 -10.04 N	34.98 2.38 -9.27 N	40.98 2.09 -18.06 N	72.51 1.47 -56.44 N	102.79 6.51 -36.70 N	101.93 1.77 -83.55 N	54.90 1.78 -35.98 N	36.69 3.28 -2.09 N	37.97 3.34 0.00 N	40.31 3.28 0.00 N
RAVENSWOOD_GT3_1 24248	34.80 2.57 0.00 N	32.05 2.18 0.00 N	32.87 2.08 0.00 N	31.27 1.93 0.00 N	31.71 1.99 0.00 N	29.44 2.02 0.00 N	35.60 3.07 0.00 N	39.50 3.63 -0.31 N	79.29 5.60 -20.46 N	104.65 1.59 -88.10 N	42.31 3.54 -6.20 N	39.60 2.87 -9.57 N	28.26 2.38 -2.73 N	33.84 2.99 -0.87 N	38.65 2.62 -10.04 N	34.96 2.37 -9.27 N	40.96 2.08 -18.06 N	72.49 1.46 -56.44 N	102.77 6.49 -36.70 N	101.91 1.76 -83.55 N	54.88 1.77 -35.98 N	36.66 3.25 -2.09 N	37.94 3.31 0.00 N	40.30 3.27 0.00 N
RAVENSWOOD_GT3_2 24249	34.80 2.57 0.00 N	32.05 2.18 0.00 N	32.87 2.08 0.00 N	31.27 1.93 0.00 N	31.71 1.99 0.00 N	29.44 2.02 0.00 N	35.60 3.07 0.00 N	39.50 3.63 -0.31 N	79.29 5.60 -20.46 N	104.65 1.59 -88.10 N	42.31 3.54 -6.20 N	39.60 2.87 -9.57 N	28.26 2.38 -2.73 N	33.84 2.99 -0.87 N	38.65 2.62 -10.04 N	34.96 2.37 -9.27 N	40.96 2.08 -18.06 N	72.49 1.46 -56.44 N	102.77 6.49 -36.70 N	101.91 1.76 -83.55 N	54.88 1.77 -35.98 N	36.66 3.25 -2.09 N	37.94 3.31 0.00 N	40.30 3.27 0.00 N
RAVENSWOOD_GT3_3 24250	34.84 2.60 0.00 N	32.08 2.21 0.00 N	32.90 2.11 0.00 N	31.30 1.96 0.00 N	31.74 2.02 0.00 N	29.46 2.05 0.00 N	35.64 3.11 0.00 N	39.54 3.68 -0.31 N	79.36 5.68 -20.46 N	104.68 1.62 -88.10 N	42.37 3.59 -6.20 N	39.63 2.91 -9.57 N	28.28 2.41 -2.73 N	33.89 3.03 -0.87 N	38.68 2.66 -10.04 N	35.00 2.40 -9.27 N	41.00 2.11 -18.06 N	72.51 1.48 -56.44 N	102.84 6.56 -36.70 N	101.94 1.79 -83.55 N	54.91 1.80 -35.98 N	36.71 3.30 -2.09 N	37.99 3.36 0.00 N	40.34 3.31 0.00 N
RAVENSWOOD_GT3_4 24251	34.84 2.60 0.00 N	32.08 2.21 0.00 N	32.90 2.11 0.00 N	31.30 1.96 0.00 N	31.74 2.02 0.00 N	29.46 2.05 0.00 N	35.64 3.11 0.00 N	39.54 3.68 -0.31 N	79.36 5.68 -20.46 N	104.68 1.62 -88.10 N	42.37 3.59 -6.20 N	39.63 2.91 -9.57 N	28.28 2.41 -2.73 N	33.89 3.03 -0.87 N	38.68 2.66 -10.04 N	35.00 2.40 -9.27 N	41.00 2.11 -18.06 N	72.51 1.48 -56.44 N	102.84 6.56 -36.70 N	101.94 1.79 -83.55 N	54.91 1.80 -35.98 N	36.71 3.30 -2.09 N	37.99 3.36 0.00 N	40.34 3.31 0.00 N
RAVENSWOOD_GT_1 23729	44.28 2.71 -9.33 N	32.15 2.28 0.00 N	32.97 2.17 0.00 N	31.35 2.01 0.00 N	31.79 2.07 0.00 N	29.51 2.09 0.00 N	35.73 3.20 0.00 N	39.64 3.78 -0.31 N	79.46 5.78 -20.46 N	104.71 1.65 -88.10 N	42.45 3.68 -6.20 N	39.71 2.98 -9.57 N	28.34 2.47 -2.73 N	33.95 3.10 -0.87 N	38.74 2.72 -10.04 N	35.05 2.45 -9.27 N	41.04 2.15 -18.06 N	72.54 1.51 -56.44 N	102.92 6.64 -36.70 N	101.96 1.81 -83.55 N	54.93 1.82 -35.98 N	36.76 3.35 -2.09 N	38.05 3.42 0.00 N	40.42 3.39 0.00 N
RAVENSWOOD_GT_10 24258	35.79 2.57 -0.99 N	32.05 2.18 0.00 N	32.87 2.08 0.00 N	31.27 1.93 0.00 N	31.71 1.99 0.00 N	29.43 2.02 0.00 N	35.59 3.07 0.00 N	39.49 3.62 -0.31 N	79.27 5.59 -20.46 N	104.65 1.59 -88.10 N	42.30 3.53 -6.20 N	39.59 2.87 -9.57 N	28.25 2.37 -2.73 N	33.83 2.98 -0.87 N	38.64 2.62 -10.04 N	34.96 2.36 -9.27 N	40.96 2.08 -18.06 N	72.49 1.46 -56.44 N	102.76 6.48 -36.70 N	101.91 1.76 -83.55 N	54.88 1.77 -35.98 N	36.66 3.25 -2.09 N	37.94 3.31 0.00 N	40.30 3.27 0.00 N
RAVENSWOOD_GT_11 24259	35.79 2.57 -0.99 N	32.05 2.18 0.00 N	32.87 2.08 0.00 N	31.27 1.93 0.00 N	31.71 1.99 0.00 N	29.43 2.02 0.00 N	35.59 3.07 0.00 N	39.49 3.62 -0.31 N	79.27 5.59 -20.46 N	104.65 1.59 -88.10 N	42.30 3.53 -6.20 N	39.59 2.87 -9.57 N	28.25 2.37 -2.73 N	33.83 2.98 -0.87 N	38.64 2.62 -10.04 N	34.96 2.36 -9.27 N	40.96 2.08 -18.06 N	72.49 1.46 -56.44 N	102.76 6.48 -36.70 N	101.91 1.76 -83.55 N	54.88 1.77 -35.98 N	36.66 3.25 -2.09 N	37.94 3.31 0.00 N	40.30 3.27 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
RAVENSWOOD_GT_4 24252	41.33 2.54 -6.55 N	32.04 2.17 0.00 N	32.87 2.07 0.00 N	31.26 1.92 0.00 N	31.71 1.98 0.00 N	29.42 2.01 0.00 N	35.58 3.05 0.00 N	39.48 3.61 -0.31 N	79.26 5.58 -20.46 N	104.64 1.57 -88.10 N	42.29 3.51 -6.20 N	39.58 2.85 -9.57 N	28.24 2.36 -2.73 N	33.82 2.97 -0.87 N	38.64 2.61 -10.04 N	34.96 2.36 -9.27 N	40.96 2.08 -18.06 N	72.49 1.46 -56.44 N	102.76 6.48 -36.70 N	101.91 1.76 -83.55 N	54.88 1.77 -35.98 N	36.65 3.24 -2.09 N	37.93 3.30 0.00 N	40.28 3.24 0.00 N
RAVENSWOOD_GT_5 24254	41.33 2.54 -6.55 N	32.04 2.17 0.00 N	32.87 2.07 0.00 N	31.26 1.92 0.00 N	31.71 1.98 0.00 N	29.42 2.01 0.00 N	35.58 3.05 0.00 N	39.48 3.61 -0.31 N	79.26 5.58 -20.46 N	104.64 1.57 -88.10 N	42.29 3.51 -6.20 N	39.58 2.85 -9.57 N	28.24 2.36 -2.73 N	33.82 2.97 -0.87 N	38.64 2.61 -10.04 N	34.96 2.36 -9.27 N	40.96 2.08 -18.06 N	72.49 1.46 -56.44 N	102.76 6.48 -36.70 N	101.91 1.76 -83.55 N	54.88 1.77 -35.98 N	36.65 3.24 -2.09 N	37.93 3.30 0.00 N	40.28 3.24 0.00 N
RAVENSWOOD_GT_6 24253	41.33 2.54 -6.55 N	32.04 2.17 0.00 N	32.87 2.07 0.00 N	31.26 1.92 0.00 N	31.71 1.98 0.00 N	29.42 2.01 0.00 N	35.58 3.05 0.00 N	39.48 3.61 -0.31 N	79.26 5.58 -20.46 N	104.64 1.57 -88.10 N	42.29 3.51 -6.20 N	39.58 2.85 -9.57 N	28.24 2.36 -2.73 N	33.82 2.97 -0.87 N	38.64 2.61 -10.04 N	34.96 2.36 -9.27 N	40.96 2.08 -18.06 N	72.49 1.46 -56.44 N	102.76 6.48 -36.70 N	101.91 1.76 -83.55 N	54.88 1.77 -35.98 N	36.65 3.24 -2.09 N	37.93 3.30 0.00 N	40.28 3.24 0.00 N
RAVENSWOOD_GT_7 24255	41.33 2.54 -6.55 N	32.04 2.17 0.00 N	32.87 2.07 0.00 N	31.26 1.92 0.00 N	31.71 1.98 0.00 N	29.42 2.01 0.00 N	35.58 3.05 0.00 N	39.48 3.61 -0.31 N	79.26 5.58 -20.46 N	104.64 1.57 -88.10 N	42.29 3.51 -6.20 N	39.58 2.85 -9.57 N	28.24 2.36 -2.73 N	33.82 2.97 -0.87 N	38.64 2.61 -10.04 N	34.96 2.36 -9.27 N	40.96 2.08 -18.06 N	72.49 1.46 -56.44 N	102.76 6.48 -36.70 N	101.91 1.76 -83.55 N	54.88 1.77 -35.98 N	36.65 3.24 -2.09 N	37.93 3.30 0.00 N	40.28 3.24 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.79 2.57 -0.99 N	32.05 2.18 0.00 N	32.87 2.08 0.00 N	31.27 1.93 0.00 N	31.71 1.99 0.00 N	29.43 2.02 0.00 N	35.59 3.07 0.00 N	39.49 3.62 -0.31 N	79.27 5.59 -20.46 N	104.65 1.59 -88.10 N	42.30 3.53 -6.20 N	39.59 2.87 -9.57 N	28.25 2.37 -2.73 N	33.83 2.98 -0.87 N	38.64 2.62 -10.04 N	34.96 2.36 -9.27 N	40.96 2.08 -18.06 N	72.49 1.46 -56.44 N	102.76 6.48 -36.70 N	101.91 1.76 -83.55 N	54.88 1.77 -35.98 N	36.66 3.25 -2.09 N	37.94 3.31 0.00 N	40.30 3.27 0.00 N
RAVENSWOOD_GT_9 24257	35.79 2.57 -0.99 N	32.05 2.18 0.00 N	32.87 2.08 0.00 N	31.27 1.93 0.00 N	31.71 1.99 0.00 N	29.43 2.02 0.00 N	35.59 3.07 0.00 N	39.49 3.62 -0.31 N	79.27 5.59 -20.46 N	104.65 1.59 -88.10 N	42.30 3.53 -6.20 N	39.59 2.87 -9.57 N	28.25 2.37 -2.73 N	33.83 2.98 -0.87 N	38.64 2.62 -10.04 N	34.96 2.36 -9.27 N	40.96 2.08 -18.06 N	72.49 1.46 -56.44 N	102.76 6.48 -36.70 N	101.91 1.76 -83.55 N	54.88 1.77 -35.98 N	36.66 3.25 -2.09 N	37.94 3.31 0.00 N	40.30 3.27 0.00 N
RAVENSWOOD___1 23533	26.43 2.67 8.47 N	32.12 2.25 0.00 N	32.93 2.14 0.00 N	31.32 1.98 0.00 N	31.76 2.04 0.00 N	29.48 2.06 0.00 N	35.69 3.16 0.00 N	39.59 3.72 -0.31 N	79.37 5.69 -20.46 N	104.69 1.63 -88.10 N	42.40 3.63 -6.20 N	39.67 2.95 -9.57 N	28.32 2.44 -2.73 N	33.92 3.06 -0.87 N	38.70 2.68 -10.04 N	35.02 2.42 -9.27 N	41.00 2.12 -18.06 N	72.52 1.49 -56.44 N	102.81 6.53 -36.70 N	101.93 1.78 -83.55 N	54.91 1.80 -35.98 N	36.73 3.32 -2.09 N	38.00 3.37 0.00 N	40.38 3.35 0.00 N
RAVENSWOOD___2 23534	26.43 2.67 8.47 N	32.12 2.25 0.00 N	32.93 2.14 0.00 N	31.32 1.98 0.00 N	31.76 2.04 0.00 N	29.48 2.06 0.00 N	35.69 3.16 0.00 N	39.59 3.72 -0.31 N	79.37 5.69 -20.46 N	104.69 1.63 -88.10 N	42.40 3.63 -6.20 N	39.67 2.95 -9.57 N	28.32 2.44 -2.73 N	33.90 3.04 -0.87 N	38.67 2.64 -10.04 N	34.98 2.39 -9.27 N	40.97 2.09 -18.06 N	72.50 1.47 -56.44 N	102.71 6.44 -36.70 N	101.93 1.77 -83.55 N	54.91 1.80 -35.98 N	36.73 3.32 -2.09 N	38.00 3.37 0.00 N	40.38 3.35 0.00 N
RAVENSWOOD___3 23535	34.80 2.57 0.00 N	32.05 2.18 0.00 N	32.87 2.08 0.00 N	31.27 1.93 0.00 N	31.72 1.99 0.00 N	29.44 2.02 0.00 N	35.60 3.07 0.00 N	39.50 3.63 -0.31 N	79.29 5.60 -20.46 N	104.65 1.59 -88.10 N	42.31 3.54 -6.20 N	39.60 2.87 -9.57 N	28.26 2.38 -2.73 N	33.84 2.99 -0.87 N	38.65 2.63 -10.04 N	34.96 2.37 -9.27 N	40.97 2.08 -18.06 N	72.49 1.46 -56.44 N	102.77 6.49 -36.70 N	101.92 1.76 -83.55 N	54.88 1.77 -35.98 N	36.66 3.25 -2.09 N	37.94 3.32 0.00 N	40.30 3.27 0.00 N
RAVENSWOOD___4 23820	26.43 2.67 8.47 N	32.12 2.25 0.00 N	32.93 2.14 0.00 N	31.32 1.98 0.00 N	31.76 2.04 0.00 N	29.48 2.06 0.00 N	35.69 3.16 0.00 N	39.59 3.72 -0.31 N	79.37 5.69 -20.46 N	104.69 1.63 -88.10 N	42.40 3.63 -6.20 N	39.67 2.95 -9.57 N	28.32 2.44 -2.73 N	33.92 3.06 -0.87 N	38.70 2.68 -10.04 N	35.02 2.42 -9.27 N	41.00 2.12 -18.06 N	72.52 1.49 -56.44 N	102.81 6.53 -36.70 N	101.93 1.78 -83.55 N	54.91 1.80 -35.98 N	36.73 3.32 -2.09 N	38.00 3.37 0.00 N	40.38 3.35 0.00 N
RCPL_TRUST___DRP 24196	34.82 2.59 0.00 N	32.08 2.21 0.00 N	32.91 2.11 0.00 N	31.30 1.96 0.00 N	31.74 2.02 0.00 N	29.47 2.05 0.00 N	35.64 3.11 0.00 N	39.55 3.69 -0.31 N	79.36 5.68 -20.45 N	104.67 1.62 -88.09 N	42.37 3.60 -6.20 N	39.65 2.93 -9.57 N	28.30 2.43 -2.73 N	33.91 3.05 -0.87 N	38.70 2.68 -10.04 N	35.01 2.42 -9.26 N	41.01 2.12 -18.06 N	72.52 1.49 -56.43 N	102.88 6.60 -36.70 N	101.93 1.79 -83.54 N	54.91 1.80 -35.98 N	36.70 3.29 -2.09 N	37.99 3.36 0.00 N	40.34 3.30 0.00 N
RENSSELAER___COGEN 23796	34.00 1.76 0.00 N	31.41 1.55 0.00 N	32.33 1.54 0.00 N	30.74 1.40 0.00 N	31.21 1.48 0.00 N	28.83 1.42 0.00 N	34.30 1.77 0.00 N	37.87 1.93 -0.39 N	82.05 3.04 -25.79 N	126.85 0.84 -111.06 N	42.20 1.81 -7.81 N	40.73 1.51 -12.06 N	27.87 1.29 -3.44 N	32.73 1.65 -1.09 N	40.10 1.46 -12.66 N	36.33 1.31 -11.69 N	44.77 1.16 -22.78 N	86.60 0.82 -71.19 N	109.24 3.36 -46.30 N	122.93 0.93 -105.39 N	63.47 0.95 -45.39 N	35.65 1.69 -2.64 N	36.43 1.81 0.00 N	39.15 2.12 0.00 N
REVERE_CPPR_DRP 24186	33.28 1.04 0.00 N	30.77 0.90 0.00 N	31.70 0.91 0.00 N	30.23 0.89 0.00 N	30.68 0.96 0.00 N	28.50 1.09 0.00 N	34.13 1.60 0.00 N	37.56 2.01 0.00 N	56.13 2.90 0.00 N	15.73 0.77 0.00 N	34.19 1.62 0.00 N	28.47 1.32 0.00 N	24.30 1.15 0.00 N	31.40 1.42 0.00 N	27.14 1.15 0.00 N	24.29 0.96 0.00 N	21.66 0.84 0.00 N	15.18 0.59 0.00 N	62.49 2.91 0.00 N	17.37 0.77 0.00 N	17.90 0.77 0.00 N	32.65 1.32 0.00 N	36.02 1.39 0.00 N	38.24 1.21 0.00 N
RIVERBAY____	35.18	32.03	32.85	31.24	31.68	29.38	35.59	39.51	79.28	104.66	42.28	39.56	28.21	33.79	38.60	34.92	40.92	72.48	102.63	101.89	54.87	36.64	37.90	40.33

323610	2.58 -0.36 N	2.16 0.00 N	2.06 0.00 N	1.90 0.00 N	1.95 0.00 N	1.97 0.00 N	3.07 0.00 N	3.64 -0.31 N	5.60 -20.46 N	1.60 -88.10 N	3.51 -6.20 N	2.84 -9.57 N	2.34 -2.73 N	2.93 -0.87 N	2.58 -10.04 N	2.32 -9.27 N	2.03 -18.06 N	1.45 -56.44 N	6.35 -36.70 N	1.74 -83.55 N	1.76 -35.98 N	3.23 -2.09 N	3.27 0.00 N	3.30 0.00 N
ROCHESTER_9_IC 23652	31.82 -0.42 0.00 N	29.38 -0.49 0.00 N	30.23 -0.56 0.00 N	28.86 -0.48 0.00 N	29.27 -0.45 0.00 N	27.39 -0.02 0.00 N	32.28 -0.25 0.00 N	35.31 -0.28 -0.04 N	54.70 -0.82 -2.30 N	24.47 -0.39 -9.90 N	32.40 -0.87 -0.70 N	27.56 -0.67 -1.07 N	23.04 -0.42 -0.31 N	29.58 -0.51 -0.10 N	26.48 -0.64 -1.13 N	23.81 -0.59 -2.03 N	22.29 -0.55 -2.03 N	20.57 -0.35 -6.33 N	62.61 -1.08 -4.12 N	25.64 -0.33 -9.36 N	20.79 -0.38 -4.03 N	30.83 -0.72 -0.23 N	34.16 -0.47 0.00 N	36.13 -0.90 0.00 N
ROSETON___1 23587	34.30 2.06 0.00 N	31.64 1.78 0.00 N	32.50 1.70 0.00 N	30.92 1.58 0.00 N	31.37 1.64 0.00 N	29.09 1.67 0.00 N	35.05 2.52 0.00 N	38.82 2.96 -0.31 N	78.13 4.56 -20.35 N	103.87 1.29 -87.63 N	41.58 2.84 -6.17 N	38.98 2.31 -9.52 N	27.78 1.92 -2.71 N	33.27 2.42 -0.86 N	38.08 2.12 -9.98 N	34.45 1.90 -9.21 N	40.47 1.68 -17.96 N	71.91 1.18 -56.13 N	101.28 5.20 -36.51 N	101.13 1.43 -83.10 N	54.36 1.45 -35.79 N	36.04 2.65 -2.08 N	37.35 2.73 0.00 N	39.71 2.68 0.00 N
ROSETON___2 23588	34.30 2.06 0.00 N	31.64 1.78 0.00 N	32.50 1.70 0.00 N	30.92 1.58 0.00 N	31.37 1.64 0.00 N	29.09 1.67 0.00 N	35.05 2.52 0.00 N	38.82 2.96 -0.31 N	78.13 4.56 -20.35 N	103.87 1.29 -87.63 N	41.58 2.84 -6.17 N	38.98 2.31 -9.52 N	27.78 1.92 -2.71 N	33.27 2.42 -0.86 N	38.08 2.12 -9.98 N	34.45 1.90 -9.21 N	40.47 1.68 -17.96 N	71.91 1.18 -56.13 N	101.28 5.20 -36.51 N	101.13 1.43 -83.10 N	54.36 1.45 -35.79 N	36.04 2.65 -2.08 N	37.35 2.73 0.00 N	39.71 2.68 0.00 N
RUSSELL___1 23602	32.39 0.16 0.00 N	29.92 0.06 0.00 N	30.81 0.01 0.00 N	29.43 0.10 0.00 N	29.88 0.15 0.00 N	28.04 0.63 0.00 N	33.21 0.68 0.00 N	36.35 0.76 -0.04 N	56.32 0.83 -2.27 N	24.89 0.15 -9.78 N	33.43 0.16 -0.69 N	28.38 0.16 -1.06 N	23.75 0.30 -0.30 N	30.46 0.38 -0.10 N	27.22 0.11 -1.12 N	24.45 0.07 -1.05 N	22.83 0.01 -2.00 N	20.87 0.02 -6.25 N	64.18 0.54 -4.07 N	25.99 0.13 -9.25 N	21.20 0.08 -3.98 N	31.63 0.08 -0.23 N	34.98 0.35 0.00 N	36.89 -0.15 0.00 N
RUSSELL___2 23532	32.39 0.16 0.00 N	29.92 0.06 0.00 N	30.81 0.01 0.00 N	29.43 0.10 0.00 N	29.88 0.15 0.00 N	28.04 0.63 0.00 N	33.21 0.68 0.00 N	36.35 0.76 -0.04 N	56.32 0.83 -2.27 N	24.89 0.15 -9.78 N	33.43 0.16 -0.69 N	28.38 0.16 -1.06 N	23.75 0.30 -0.30 N	30.46 0.38 -0.10 N	27.22 0.11 -1.12 N	24.45 0.07 -1.05 N	22.83 0.01 -2.00 N	20.87 0.02 -6.25 N	64.18 0.54 -4.07 N	25.99 0.13 -9.25 N	21.20 0.08 -3.98 N	31.63 0.08 -0.23 N	34.98 0.35 0.00 N	36.89 -0.15 0.00 N
RUSSELL___3 23549	31.86 -0.38 0.00 N	29.42 -0.45 0.00 N	30.28 -0.51 0.00 N	28.91 -0.43 0.00 N	29.33 -0.39 0.00 N	27.47 0.06 0.00 N	32.42 -0.11 0.00 N	35.47 -0.12 -0.04 N	55.01 -0.51 -2.30 N	24.60 -0.25 -9.90 N	32.56 -0.71 -0.70 N	27.68 -0.55 -1.07 N	23.14 -0.31 -0.31 N	29.69 -0.40 -0.10 N	26.58 -0.54 -1.13 N	23.89 -0.50 -1.07 N	22.37 -0.48 -2.03 N	20.62 -0.30 -6.33 N	62.82 -0.86 -4.12 N	25.71 -0.26 -9.36 N	20.86 -0.30 -4.03 N	30.96 -0.59 -0.23 N	34.27 -0.35 0.00 N	36.22 -0.82 0.00 N
RUSSELL___4 23556	32.38 0.14 0.00 N	29.91 0.04 0.00 N	30.79 0.00 0.00 N	29.41 0.07 0.00 N	29.86 0.14 0.00 N	28.01 0.60 0.00 N	33.18 0.65 0.00 N	36.32 0.73 -0.04 N	56.28 0.79 -2.27 N	24.88 0.14 -9.78 N	33.40 0.13 -0.69 N	28.36 0.14 -1.06 N	23.73 0.28 -0.30 N	30.44 0.36 -0.10 N	27.20 0.10 -1.12 N	24.44 0.06 -1.05 N	22.82 -0.01 -2.00 N	20.86 0.01 -6.25 N	64.13 0.49 -4.07 N	25.97 0.12 -9.25 N	21.18 0.07 -3.98 N	31.62 0.07 -0.23 N	34.95 0.32 0.00 N	36.86 -0.17 0.00 N
RUSSELL___STATION 23914	31.86 -0.38 0.00 N	29.42 -0.45 0.00 N	30.28 -0.51 0.00 N	28.91 -0.43 0.00 N	29.33 -0.39 0.00 N	27.47 0.06 0.00 N	32.42 -0.11 0.00 N	35.47 -0.12 -0.04 N	55.01 -0.51 -2.30 N	24.60 -0.25 -9.90 N	32.56 -0.71 -0.70 N	27.68 -0.55 -1.07 N	23.14 -0.31 -0.31 N	29.69 -0.40 -0.10 N	26.58 -0.54 -1.13 N	23.89 -0.50 -1.07 N	22.37 -0.48 -2.03 N	20.62 -0.30 -6.33 N	62.82 -0.86 -4.12 N	25.71 -0.26 -9.36 N	20.86 -0.30 -4.03 N	30.96 -0.59 -0.23 N	34.27 -0.35 0.00 N	36.22 -0.82 0.00 N
S SALMON___HYD 24043	31.98 -0.26 0.00 N	29.56 -0.31 0.00 N	30.45 -0.34 0.00 N	29.04 -0.30 0.00 N	29.46 -0.26 0.00 N	27.34 -0.08 0.00 N	32.52 0.00 0.00 N	35.72 0.15 -0.02 N	54.61 0.12 -1.27 N	20.43 0.00 -5.47 N	32.92 -0.04 -0.39 N	27.76 0.01 -0.59 N	23.35 0.03 -0.17 N	30.05 0.01 -0.05 N	26.55 -0.06 -0.62 N	23.71 -0.19 -0.57 N	21.74 -0.18 -1.10 N	17.90 -0.11 -3.42 N	61.70 -0.10 -2.23 N	21.64 -0.04 -5.07 N	19.33 0.02 -2.18 N	31.42 -0.03 -0.13 N	34.56 -0.06 0.00 N	36.74 -0.30 0.00 N
SELKIRK___II 23799	33.70 1.46 0.00 N	31.15 1.28 0.00 N	32.06 1.27 0.00 N	30.49 1.15 0.00 N	30.94 1.22 0.00 N	28.61 1.20 0.00 N	34.09 1.56 0.00 N	37.65 1.70 -0.39 N	81.56 2.66 -25.67 N	126.25 0.73 -110.56 N	41.95 1.60 -7.78 N	40.50 1.34 -12.01 N	27.70 1.13 -3.42 N	32.53 1.45 -1.09 N	39.86 1.27 -12.60 N	36.11 1.14 -11.64 N	44.51 1.01 -22.68 N	86.16 0.71 -70.85 N	108.61 2.96 -46.08 N	122.31 0.82 -104.89 N	63.14 0.84 -45.17 N	35.45 1.51 -2.62 N	36.23 1.60 0.00 N	38.81 1.78 0.00 N
SELKIRK___I 23801	33.81 1.57 0.00 N	31.26 1.39 0.00 N	32.16 1.37 0.00 N	30.60 1.26 0.00 N	31.06 1.33 0.00 N	28.74 1.33 0.00 N	34.32 1.80 0.00 N	37.91 1.97 -0.39 N	81.86 3.03 -25.62 N	126.11 0.83 -110.32 N	42.16 1.82 -7.76 N	40.65 1.51 -11.98 N	27.84 1.28 -3.42 N	32.70 1.62 -1.09 N	39.98 1.42 -12.57 N	36.22 1.28 -11.61 N	44.59 1.14 -22.62 N	86.09 0.81 -70.69 N	108.95 3.40 -45.97 N	122.18 0.93 -104.65 N	63.15 0.96 -45.07 N	35.66 1.72 -2.62 N	36.43 1.80 0.00 N	38.94 1.91 0.00 N
SENECA OSWGO___HYD 24041	31.67 -0.57 0.00 N	29.28 -0.59 0.00 N	30.17 -0.62 0.00 N	28.76 -0.58 0.00 N	29.17 -0.55 0.00 N	27.06 -0.35 0.00 N	32.23 -0.30 0.00 N	35.31 -0.26 -0.02 N	54.25 -0.46 -1.48 N	21.19 -0.16 -6.39 N	32.63 -0.40 -0.45 N	27.52 -0.34 -0.69 N	23.09 -0.26 -0.20 N	29.69 -0.36 -0.06 N	26.35 -0.37 -0.73 N	23.64 -0.37 -0.68 N	21.80 -0.33 -1.30 N	18.44 -0.21 -4.07 N	61.58 -0.63 -2.64 N	22.44 -0.19 -6.02 N	19.52 -0.21 -2.59 N	31.06 -0.41 -0.15 N	34.18 -0.44 0.00 N	36.36 -0.67 0.00 N
SENECA___ENERGY 23797	31.60 -0.64 0.00 N	29.36 -0.51 0.00 N	30.32 -0.48 0.00 N	29.00 -0.33 0.00 N	29.40 -0.32 0.00 N	27.48 0.07 0.00 N	32.56 0.03 0.00 N	35.61 0.03 -0.04 N	55.25 -0.34 -2.37 N	24.99 -0.16 -10.19 N	32.84 -0.45 -0.72 N	27.86 -0.40 -1.11 N	23.26 -0.20 -0.31 N	29.81 -0.28 -0.10 N	26.80 -0.35 -1.17 N	24.05 -0.41 -1.13 N	22.41 -0.50 -2.09 N	20.79 -0.33 -6.52 N	62.86 -0.95 -4.24 N	25.97 -0.29 -9.66 N	20.96 -0.33 -4.16 N	30.89 -0.67 -0.24 N	33.94 -0.68 0.00 N	35.87 -1.16 0.00 N

SHOEMAKER___GT 23640	34.32 2.09 0.00 N	31.67 1.80 0.00 N	32.55 1.76 0.00 N	30.98 1.64 0.00 N	31.41 1.69 0.00 N	29.16 1.74 0.00 N	35.11 2.58 0.00 N	38.85 3.00 -0.29 N	76.61 4.61 -18.77 N	97.09 1.28 -80.85 N	41.10 2.83 -5.69 N	38.23 2.29 -8.78 N	27.55 1.90 -2.50 N	33.18 2.39 -0.79 N	37.28 2.08 -9.21 N	33.70 1.87 -8.50 N	39.05 1.65 -16.58 N	67.56 1.17 -51.79 N	98.49 5.23 -33.68 N	94.71 1.43 -76.67 N	51.61 1.46 -33.02 N	35.89 2.65 -1.92 N	37.36 2.74 0.00 N	39.71 2.67 0.00 N
SHOREHAM_IC_1 23715	126.46 2.42 -91.80 N	37.65 2.02 -5.76 N	32.76 1.97 0.00 N	31.16 1.82 0.00 N	31.64 1.91 0.00 N	32.55 2.04 -3.09 N	67.95 3.11 -32.32 N	54.79 3.82 -15.42 N	79.14 5.47 -20.45 N	104.33 1.30 -88.08 N	41.87 3.09 -6.20 N	39.37 2.65 -9.57 N	28.09 2.22 -2.73 N	33.58 2.72 -0.87 N	38.41 2.39 -10.03 N	34.70 2.11 -9.26 N	40.69 1.81 -18.06 N	72.13 1.12 -56.42 N	101.78 5.51 -36.69 N	101.59 1.46 -83.52 N	54.63 1.52 -35.97 N	58.38 3.43 -23.63 N	56.62 3.54 -18.45 N	56.04 3.32 -15.69 N
SHOREHAM_IC_2 23716	126.46 2.42 -91.80 N	37.65 2.02 -5.76 N	32.76 1.97 0.00 N	31.16 1.82 0.00 N	31.64 1.91 0.00 N	32.55 2.04 -3.09 N	67.95 3.11 -32.32 N	54.79 3.82 -15.42 N	79.14 5.47 -20.45 N	104.33 1.30 -88.08 N	41.87 3.09 -6.20 N	39.37 2.65 -9.57 N	28.09 2.22 -2.73 N	33.58 2.72 -0.87 N	38.41 2.39 -10.03 N	34.70 2.11 -9.26 N	40.69 1.81 -18.06 N	72.13 1.12 -56.42 N	101.78 5.51 -36.69 N	101.59 1.46 -83.52 N	54.63 1.52 -35.97 N	58.38 3.43 -23.63 N	56.62 3.54 -18.45 N	56.04 3.32 -15.69 N
SISSONVILLE____ 23735	31.61 -0.63 0.00 N	29.40 -0.47 0.00 N	30.35 -0.44 0.00 N	28.94 -0.40 0.00 N	29.27 -0.45 0.00 N	26.63 0.00 0.00 N	30.87 -1.66 0.00 N	33.77 -1.78 0.00 N	50.29 -2.94 0.00 N	14.15 -0.80 0.00 N	30.96 -1.62 0.00 N	25.94 -1.21 0.00 N	22.10 -1.05 0.00 N	28.69 -1.30 0.00 N	24.97 -1.02 0.00 N	22.37 -0.96 0.00 N	19.81 -1.01 0.00 N	13.85 -0.75 0.00 N	56.32 -3.25 0.00 N	15.71 -0.90 0.00 N	16.35 -0.79 0.00 N	29.91 -1.42 0.00 N	33.32 -1.31 0.00 N	36.07 -0.96 0.00 N
SITHE_IND_GS1 24169	31.43 -0.81 0.00 N	29.09 -0.78 0.00 N	29.98 -0.81 0.00 N	28.57 -0.77 0.00 N	28.97 -0.76 0.00 N	26.83 -0.58 0.00 N	31.86 -0.67 0.00 N	34.86 -0.71 -0.02 N	53.33 -1.14 -1.24 N	19.97 -0.34 -5.36 N	32.17 -0.78 -0.38 N	27.09 -0.65 -0.58 N	22.79 -0.52 -0.17 N	29.36 -0.69 -0.05 N	25.96 -0.64 -0.61 N	23.31 -0.59 -0.57 N	21.38 -0.54 -1.10 N	17.65 -0.36 -3.42 N	60.45 -1.35 -2.22 N	21.28 -0.39 -5.06 N	18.91 -0.41 -2.18 N	30.69 -0.76 -0.13 N	33.83 -0.79 0.00 N	36.06 -0.98 0.00 N
SITHE_IND_GS2 24170	31.43 -0.81 0.00 N	29.09 -0.78 0.00 N	29.98 -0.81 0.00 N	28.57 -0.77 0.00 N	28.97 -0.76 0.00 N	26.83 -0.58 0.00 N	31.86 -0.67 0.00 N	34.86 -0.71 -0.02 N	53.33 -1.14 -1.24 N	19.97 -0.34 -5.36 N	32.17 -0.78 -0.38 N	27.09 -0.65 -0.58 N	22.79 -0.52 -0.17 N	29.36 -0.69 -0.05 N	25.96 -0.64 -0.61 N	23.31 -0.59 -0.57 N	21.38 -0.54 -1.10 N	17.65 -0.36 -3.42 N	60.45 -1.35 -2.22 N	21.28 -0.39 -5.06 N	18.91 -0.41 -2.18 N	30.69 -0.76 -0.13 N	33.83 -0.79 0.00 N	36.06 -0.98 0.00 N
SITHE_IND_GS3 24171	31.43 -0.81 0.00 N	29.09 -0.78 0.00 N	29.98 -0.81 0.00 N	28.57 -0.77 0.00 N	28.97 -0.76 0.00 N	26.83 -0.58 0.00 N	31.86 -0.67 0.00 N	34.86 -0.71 -0.02 N	53.33 -1.14 -1.24 N	19.97 -0.34 -5.36 N	32.17 -0.78 -0.38 N	27.09 -0.65 -0.58 N	22.79 -0.52 -0.17 N	29.36 -0.69 -0.05 N	25.96 -0.64 -0.61 N	23.31 -0.59 -0.57 N	21.38 -0.54 -1.10 N	17.65 -0.36 -3.42 N	60.45 -1.35 -2.22 N	21.28 -0.39 -5.06 N	18.91 -0.41 -2.18 N	30.69 -0.76 -0.13 N	33.83 -0.79 0.00 N	36.06 -0.98 0.00 N
SITHE_IND_GS4 24172	31.43 -0.81 0.00 N	29.09 -0.78 0.00 N	29.98 -0.81 0.00 N	28.57 -0.77 0.00 N	28.97 -0.76 0.00 N	26.83 -0.58 0.00 N	31.86 -0.67 0.00 N	34.86 -0.71 -0.02 N	53.33 -1.14 -1.24 N	19.97 -0.34 -5.36 N	32.17 -0.78 -0.38 N	27.09 -0.65 -0.58 N	22.79 -0.52 -0.17 N	29.36 -0.69 -0.05 N	25.96 -0.64 -0.61 N	23.31 -0.59 -0.57 N	21.38 -0.54 -1.10 N	17.65 -0.36 -3.42 N	60.45 -1.35 -2.22 N	21.28 -0.39 -5.06 N	18.91 -0.41 -2.18 N	30.69 -0.76 -0.13 N	33.83 -0.79 0.00 N	36.06 -0.98 0.00 N
SITHE___BATAVIA 24024	31.48 -0.75 0.00 N	29.03 -0.84 0.00 N	29.88 -0.91 0.00 N	28.54 -0.80 0.00 N	28.93 -0.80 0.00 N	27.14 -0.27 0.00 N	31.61 -0.91 0.00 N	34.55 -1.04 -0.04 N	53.88 -2.05 -2.71 N	25.89 -0.72 -11.65 N	31.58 -1.82 -0.82 N	26.97 -1.45 -1.27 N	22.45 -1.06 -0.36 N	28.79 -1.31 -1.13 N	25.91 -1.41 -1.25 N	23.29 -1.29 -1.25 N	22.00 -1.21 -2.38 N	21.25 -0.79 -7.45 N	61.51 -2.91 -4.84 N	26.81 -0.82 -11.02 N	20.98 -0.90 -4.75 N	30.06 -1.53 -0.27 N	33.66 -0.96 0.00 N	35.56 -1.48 0.00 N
SITHE___INDEPEND 23800	31.43 -0.81 0.00 N	29.09 -0.78 0.00 N	29.98 -0.81 0.00 N	28.57 -0.77 0.00 N	28.97 -0.76 0.00 N	26.83 -0.58 0.00 N	31.86 -0.67 0.00 N	34.86 -0.71 -0.02 N	53.33 -1.14 -1.24 N	19.97 -0.34 -5.36 N	32.17 -0.78 -0.38 N	27.09 -0.65 -0.58 N	22.79 -0.52 -0.17 N	29.36 -0.69 -0.05 N	25.96 -0.64 -0.61 N	23.31 -0.59 -0.57 N	21.38 -0.54 -1.10 N	17.65 -0.36 -3.42 N	60.45 -1.35 -2.22 N	21.28 -0.39 -5.06 N	18.91 -0.41 -2.18 N	30.69 -0.76 -0.13 N	33.83 -0.79 0.00 N	36.06 -0.98 0.00 N
SITHE___MASSENA 23902	31.73 -0.50 0.00 N	29.52 -0.35 0.00 N	30.48 -0.31 0.00 N	29.05 -0.28 0.00 N	29.38 -0.34 0.00 N	26.82 -0.59 0.00 N	31.34 -1.19 0.00 N	34.20 -1.36 0.00 N	51.01 -2.22 0.00 N	14.37 -0.59 0.00 N	31.39 -1.18 0.00 N	26.21 -0.94 0.00 N	22.34 -0.81 0.00 N	29.02 -0.98 0.00 N	25.24 -0.75 0.00 N	22.65 -0.68 0.00 N	20.18 -0.65 0.00 N	14.11 -0.49 0.00 N	57.27 -2.30 0.00 N	15.99 -0.62 0.00 N	16.53 -0.60 0.00 N	30.26 -1.06 0.00 N	33.56 -1.07 0.00 N	36.31 -0.72 0.00 N
SITHE___OGDNSBRG 24021	32.01 -0.23 0.00 N	29.76 -0.11 0.00 N	30.73 -0.06 0.00 N	29.31 -0.03 0.00 N	29.64 -0.08 0.00 N	27.04 -0.37 0.00 N	31.57 -0.96 0.00 N	34.56 -1.00 0.00 N	51.54 -1.68 0.00 N	14.52 -0.44 0.00 N	31.71 -0.87 0.00 N	26.48 -0.68 0.00 N	22.55 -0.59 0.00 N	29.29 -0.70 0.00 N	25.49 -0.50 0.00 N	22.86 -0.47 0.00 N	20.33 -0.49 0.00 N	14.22 -0.38 0.00 N	57.78 -1.80 0.00 N	16.13 -0.48 0.00 N	16.69 -0.44 0.00 N	30.52 -0.80 0.00 N	33.86 -0.76 0.00 N	36.64 -0.39 0.00 N
SITHE___STERLING 23777	33.03 0.79 0.00 N	30.53 0.67 0.00 N	31.46 0.67 0.00 N	29.99 0.65 0.00 N	30.43 0.71 0.00 N	28.26 0.85 0.00 N	33.81 1.28 0.00 N	37.12 1.57 -0.01 N	55.90 2.27 -0.40 N	17.29 0.60 -1.73 N	33.94 1.24 -0.12 N	28.35 1.00 -0.19 N	24.08 0.87 -0.05 N	31.09 1.08 -0.02 N	27.03 0.88 -0.17 N	24.06 0.73 0.00 N	21.47 0.65 0.00 N	15.05 0.46 0.00 N	61.90 2.30 -0.02 N	17.22 0.61 0.00 N	17.74 0.61 0.00 N	32.37 1.05 0.00 N	35.72 1.10 0.00 N	37.95 0.92 0.00 N
SOUTH CAIRO___GT 23612	34.87 2.63 0.00 N	32.17 2.31 0.00 N	33.07 2.28 0.00 N	31.46 2.13 0.00 N	31.94 2.22 0.00 N	29.65 2.24 0.00 N	35.69 3.16 0.00 N	39.54 3.64 -0.35 N	81.72 5.65 -22.85 N	114.92 1.56 -98.40 N	42.89 3.39 -6.92 N	40.62 2.78 -10.69 N	28.52 2.32 -3.05 N	33.89 2.94 -0.97 N	39.75 2.55 -11.21 N	35.98 2.30 -10.35 N	43.03 2.03 -20.18 N	79.08 1.45 -63.04 N	106.92 6.35 -41.00 N	111.68 1.75 -93.32 N	59.10 1.77 -40.19 N	36.84 3.18 -2.33 N	37.94 3.31 0.00 N	40.37 3.34 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
SOUTH HAMPTN___IC 23720	126.69 2.66 -91.80 N	37.84 2.21 -5.76 N	32.95 2.16 0.00 N	31.33 2.00 0.00 N	31.82 2.09 0.00 N	32.73 2.23 -3.09 N	68.21 3.37 -32.32 N	55.12 4.15 -15.42 N	79.69 6.02 -20.45 N	104.52 1.48 -88.08 N	42.26 3.48 -6.20 N	39.69 2.97 -9.57 N	28.34 2.47 -2.73 N	33.88 3.03 -0.87 N	38.67 2.65 -10.03 N	34.94 2.34 -9.26 N	40.90 2.02 -18.06 N	72.29 1.27 -56.42 N	102.54 6.27 -36.69 N	101.80 1.67 -83.52 N	54.85 1.75 -35.97 N	58.79 3.84 -23.63 N	57.05 3.97 -18.45 N	56.45 3.73 -15.69 N
SOUTHOLD___IC 23719	128.73 4.69 -91.80 N	39.70 4.06 -5.76 N	34.90 4.11 0.00 N	33.22 3.88 0.00 N	33.79 4.06 0.00 N	34.70 4.20 -3.09 N	70.80 5.95 -32.32 N	58.00 7.03 -15.42 N	84.00 10.32 -20.45 N	105.67 2.64 -88.08 N	44.76 5.99 -6.20 N	41.60 4.88 -9.57 N	29.94 4.06 -2.73 N	35.91 5.06 -0.87 N	40.45 4.43 -10.03 N	36.56 3.97 -9.26 N	42.37 3.49 -18.06 N	73.37 2.35 -56.42 N	107.38 11.11 -36.69 N	103.10 2.97 -83.52 N	56.12 3.02 -35.97 N	61.07 6.12 -23.63 N	59.49 6.41 -18.45 N	58.93 6.21 -15.69 N
ST LAWRENCE____ 23600	31.46 -0.77 0.00 N	29.27 -0.60 0.00 N	30.22 -0.57 0.00 N	28.81 -0.53 0.00 N	29.13 -0.60 0.00 N	26.59 -0.82 0.00 N	31.11 -1.41 0.00 N	33.94 -1.61 0.00 N	50.73 -2.49 0.00 N	14.29 -0.66 0.00 N	31.18 -1.40 0.00 N	26.03 -1.13 0.00 N	22.18 -0.97 0.00 N	28.82 -1.17 0.00 N	25.05 -0.94 0.00 N	22.48 -0.85 0.00 N	20.04 -0.78 0.00 N	14.01 -0.58 0.00 N	56.92 -2.66 0.00 N	15.89 -0.71 0.00 N	16.42 -0.71 0.00 N	30.05 -1.27 0.00 N	33.32 -1.31 0.00 N	36.01 -1.03 0.00 N
STATION 5_MISC_HYD 23604	32.23 0.00 0.00 N	29.78 -0.09 0.00 N	30.64 -0.15 0.00 N	29.28 -0.06 0.00 N	29.75 0.02 0.00 N	27.96 0.55 0.00 N	33.30 0.77 0.00 N	36.53 0.94 -0.04 N	56.64 1.16 -2.26 N	24.98 0.28 -9.74 N	33.74 0.48 -0.69 N	28.70 0.48 -1.06 N	23.99 0.54 -0.30 N	30.70 0.62 -0.10 N	27.36 0.26 -1.11 N	24.55 0.17 -1.05 N	22.81 0.00 -1.99 N	20.81 -0.01 -6.23 N	63.89 0.26 -4.05 N	25.96 0.14 -9.22 N	21.27 0.17 -3.97 N	31.77 0.21 -0.23 N	35.10 0.47 0.00 N	36.81 -0.23 0.00 N
STEEL___WIND 323596	30.83 -1.41 0.00 N	28.46 -1.41 0.00 N	29.32 -1.47 0.00 N	28.00 -1.33 0.00 N	28.35 -1.37 0.00 N	26.56 -0.85 0.00 N	30.84 -1.70 0.00 N	33.63 -1.98 -0.05 N	52.86 -3.57 -3.20 N	27.62 -1.12 -13.78 N	30.86 -2.68 -0.97 N	26.47 -2.19 -1.50 N	21.88 -1.69 -0.43 N	27.99 -2.14 -0.14 N	25.46 -2.10 -1.57 N	22.90 -1.90 -1.47 N	21.89 -1.75 -2.82 N	22.23 -1.17 -8.81 N	60.75 -4.56 -5.73 N	28.35 -1.29 -13.04 N	21.38 -1.37 -5.62 N	29.31 -2.34 -0.33 N	32.86 -1.76 0.00 N	34.76 -2.28 0.00 N
STURGEON_POOL_HYD 23609	35.94 3.71 0.00 N	33.22 3.35 0.00 N	34.17 3.37 0.00 N	32.54 3.20 0.00 N	33.04 3.32 0.00 N	30.79 3.38 0.00 N	37.29 4.76 0.00 N	41.09 5.21 -0.32 N	82.01 7.87 -20.92 N	107.19 2.14 -90.08 N	43.64 4.73 -6.34 N	40.87 3.93 -9.78 N	29.17 3.23 -2.79 N	34.92 4.05 -0.89 N	39.76 3.51 -10.26 N	36.00 3.19 -9.47 N	42.15 2.87 -18.46 N	74.33 2.05 -57.69 N	106.22 9.13 -37.52 N	104.48 2.47 -85.40 N	56.43 2.53 -36.78 N	38.05 4.59 -2.14 N	39.43 4.81 0.00 N	41.75 4.71 0.00 N
SYRACUSE___ENERGY_ST1 323597	32.12 -0.12 0.00 N	29.73 -0.14 0.00 N	30.64 -0.16 0.00 N	29.22 -0.12 0.00 N	29.64 -0.08 0.00 N	27.53 0.12 0.00 N	32.80 0.27 0.00 N	35.93 0.35 -0.03 N	55.46 0.42 -1.82 N	22.86 0.08 -7.82 N	33.24 0.12 -0.55 N	28.08 0.08 -0.85 N	23.50 0.11 -0.24 N	30.18 0.11 -0.08 N	26.91 0.03 -0.90 N	24.15 -0.02 -0.84 N	22.39 -0.04 -1.60 N	19.58 -0.01 -4.99 N	63.09 0.27 -3.24 N	24.05 0.05 -7.39 N	20.34 0.03 -3.18 N	31.52 0.01 -0.18 N	34.65 0.02 0.00 N	36.82 -0.22 0.00 N
SYRACUSE___ENERGY_ST2 323598	32.12 -0.12 0.00 N	29.73 -0.14 0.00 N	30.64 -0.16 0.00 N	29.22 -0.12 0.00 N	29.64 -0.08 0.00 N	27.53 0.12 0.00 N	32.80 0.27 0.00 N	35.93 0.35 -0.03 N	55.46 0.42 -1.82 N	22.86 0.08 -7.82 N	33.24 0.12 -0.55 N	28.08 0.08 -0.85 N	23.50 0.11 -0.24 N	30.18 0.11 -0.08 N	26.91 0.03 -0.90 N	24.15 -0.02 -0.84 N	22.39 -0.04 -1.60 N	19.58 -0.01 -4.99 N	63.09 0.27 -3.24 N	24.05 0.05 -7.39 N	20.34 0.03 -3.18 N	31.52 0.01 -0.18 N	34.65 0.02 0.00 N	36.82 -0.22 0.00 N
SYRACUSE___POWER 24017	32.32 0.09 0.00 N	29.88 0.01 0.00 N	30.78 -0.01 0.00 N	29.34 0.01 0.00 N	29.76 0.04 0.00 N	27.64 0.23 0.00 N	33.00 0.47 0.00 N	36.18 0.60 -0.03 N	55.68 0.83 -1.63 N	22.18 0.20 -7.02 N	33.46 0.40 -0.49 N	28.22 0.30 -0.76 N	23.65 0.29 -0.22 N	30.39 0.34 -0.07 N	27.02 0.23 -0.80 N	24.25 0.17 -0.75 N	22.40 0.15 -1.43 N	19.18 0.12 -4.47 N	63.26 0.78 -2.90 N	23.43 0.21 -6.61 N	20.16 0.19 -2.85 N	31.78 0.30 -0.17 N	34.94 0.31 0.00 N	37.13 0.09 0.00 N
Stony___Brook 24151	126.89 2.85 -91.80 N	38.07 2.44 -5.76 N	33.17 2.38 0.00 N	31.54 2.20 0.00 N	32.01 2.29 0.00 N	32.90 2.39 -3.09 N	68.39 3.55 -32.32 N	55.24 4.27 -15.42 N	79.81 6.13 -20.45 N	104.63 1.60 -88.08 N	42.50 3.73 -6.20 N	39.89 3.17 -9.57 N	28.53 2.66 -2.73 N	34.15 3.30 -0.87 N	38.92 2.90 -10.03 N	35.16 2.56 -9.26 N	41.10 2.22 -18.06 N	72.39 1.37 -56.42 N	102.82 6.55 -36.69 N	101.88 1.75 -83.52 N	54.91 1.80 -35.97 N	58.78 3.83 -23.63 N	57.14 4.06 -18.45 N	56.57 3.85 -15.69 N
UNION___PROCESSING_DRP 323587	31.44 -0.79 0.00 N	29.06 -0.81 0.00 N	29.90 -0.89 0.00 N	28.56 -0.79 0.00 N	28.95 -0.77 0.00 N	27.08 -0.33 0.00 N	31.86 -0.67 0.00 N	34.84 -0.75 -0.04 N	54.07 -1.46 -2.31 N	24.38 -0.51 -9.93 N	31.96 -1.31 -0.70 N	27.21 -1.03 -1.08 N	22.74 -0.72 -0.31 N	29.18 -0.90 -0.10 N	26.14 -0.98 -1.14 N	23.51 -0.89 -1.07 N	22.03 -0.82 -2.03 N	20.40 -0.54 -6.35 N	61.80 -1.90 -4.13 N	25.44 -0.56 -9.40 N	20.57 -0.60 -4.05 N	30.44 -1.12 -0.23 N	33.74 -0.89 0.00 N	35.71 -1.32 0.00 N
UPPER HUDSON___HYD 24058	33.89 1.65 0.00 N	31.46 1.59 0.00 N	32.44 1.64 0.00 N	30.59 1.25 0.00 N	31.00 1.28 0.00 N	28.82 1.41 0.00 N	34.57 2.04 0.00 N	38.01 2.05 -0.40 N	83.20 3.55 -26.43 N	129.69 0.91 -113.82 N	42.53 1.94 -8.01 N	41.18 1.66 -12.36 N	28.07 1.39 -3.52 N	32.86 1.75 -1.12 N	40.46 1.52 -12.96 N	36.56 1.26 -11.97 N	45.22 1.07 -23.32 N	88.22 0.75 -72.88 N	110.25 3.28 -47.40 N	125.44 0.95 -107.88 N	64.49 0.90 -46.46 N	35.41 1.39 -2.70 N	36.08 1.46 0.00 N	38.71 1.68 0.00 N
UPPER RAQUET___HYD 24056	31.61 -0.63 0.00 N	29.40 -0.47 0.00 N	30.35 -0.44 0.00 N	28.94 -0.40 0.00 N	29.27 -0.45 0.00 N	26.63 -0.78 0.00 N	30.87 -1.66 0.00 N	33.77 -1.78 0.00 N	50.29 -2.94 0.00 N	14.15 -0.80 0.00 N	30.96 -1.62 0.00 N	25.94 -1.21 0.00 N	22.10 -1.05 0.00 N	28.69 -1.30 0.00 N	24.97 -1.02 0.00 N	22.37 -0.96 0.00 N	19.81 -1.01 0.00 N	13.85 -0.75 0.00 N	56.32 -3.25 0.00 N	15.71 -0.90 0.00 N	16.35 -0.79 0.00 N	29.91 -1.42 0.00 N	33.32 -1.31 0.00 N	36.07 -0.96 0.00 N
VISCHER___FERRY HYD	34.18	31.60	32.53	30.90	31.39	29.12	34.82	38.45	83.26	127.97	42.73	41.09	28.10	33.07	40.46	36.65	45.14	87.24	110.36	123.85	63.97	35.95	36.71	39.33

24020	1.94 0.00 N	1.73 0.00 N	1.74 0.00 N	1.56 0.00 N	1.67 0.00 N	1.71 0.00 N	2.30 0.00 N	2.50 -0.40 N	4.05 -25.98 N	1.10 -111.91 N	2.29 -7.88 N	1.78 -12.15 N	1.49 -3.46 N	1.99 -1.10 N	1.73 -12.74 N	1.55 -11.77 N	1.38 -22.94 N	0.98 -71.67 N	4.17 -46.61 N	1.16 -106.09 N	1.15 -45.69 N	1.98 -2.65 N	2.08 0.00 N	2.30 0.00 N
WADING RIVER_IC_1 23522	126.47 2.43 -91.80 N	37.65 2.02 -5.76 N	32.77 1.97 0.00 N	31.16 1.83 0.00 N	31.64 1.92 0.00 N	32.56 2.05 -3.09 N	67.98 3.13 -32.32 N	54.80 3.83 -15.42 N	79.16 5.49 -20.45 N	104.33 1.29 -88.08 N	41.85 3.08 -6.20 N	39.36 2.64 -9.57 N	28.09 2.21 -2.73 N	33.57 2.71 -0.87 N	38.40 2.38 -10.03 N	34.70 2.10 -9.26 N	40.69 1.81 -18.06 N	72.12 1.11 -56.42 N	101.78 5.51 -36.69 N	101.59 1.46 -83.52 N	54.63 1.53 -35.97 N	58.39 3.43 -23.63 N	56.62 3.54 -18.45 N	56.03 3.31 -15.69 N
WADING RIVER_IC_2 23547	126.47 2.43 -91.80 N	37.65 2.02 -5.76 N	32.77 1.97 0.00 N	31.16 1.83 0.00 N	31.64 1.92 0.00 N	32.56 2.05 -3.09 N	67.98 3.13 -32.32 N	54.80 3.83 -15.42 N	79.16 5.49 -20.45 N	104.33 1.29 -88.08 N	41.85 3.08 -6.20 N	39.36 2.64 -9.57 N	28.09 2.21 -2.73 N	33.57 2.71 -0.87 N	38.40 2.38 -10.03 N	34.70 2.10 -9.26 N	40.69 1.81 -18.06 N	72.12 1.11 -56.42 N	101.78 5.51 -36.69 N	101.59 1.46 -83.52 N	54.63 1.53 -35.97 N	58.39 3.43 -23.63 N	56.62 3.54 -18.45 N	56.03 3.31 -15.69 N
WADING RIVER_IC_3 23601	126.47 2.43 -91.80 N	37.65 2.02 -5.76 N	32.77 1.97 0.00 N	31.16 1.83 0.00 N	31.64 1.92 0.00 N	32.56 2.05 -3.09 N	67.98 3.13 -32.32 N	54.80 3.83 -15.42 N	79.16 5.49 -20.45 N	104.33 1.29 -88.08 N	41.85 3.08 -6.20 N	39.36 2.64 -9.57 N	28.09 2.21 -2.73 N	33.57 2.71 -0.87 N	38.40 2.38 -10.03 N	34.70 2.10 -9.26 N	40.69 1.81 -18.06 N	72.12 1.11 -56.42 N	101.78 5.51 -36.69 N	101.59 1.46 -83.52 N	54.63 1.53 -35.97 N	58.39 3.43 -23.63 N	56.62 3.54 -18.45 N	56.03 3.31 -15.69 N
WALDEN___HYDRO 24148	34.20 1.97 0.00 N	31.57 1.70 0.00 N	32.43 1.64 0.00 N	30.87 1.53 0.00 N	31.30 1.58 0.00 N	29.06 1.64 0.00 N	35.14 2.61 0.00 N	38.86 3.00 -0.30 N	77.79 4.62 -19.94 N	102.14 1.31 -85.88 N	41.50 2.88 -6.04 N	38.83 2.35 -9.33 N	27.74 1.94 -2.66 N	33.26 2.43 -0.84 N	37.88 2.11 -9.78 N	34.26 1.89 -9.03 N	40.16 1.73 -17.60 N	70.86 1.25 -55.01 N	100.96 5.61 -35.78 N	99.60 1.55 -81.44 N	53.78 1.57 -35.07 N	36.22 2.86 -2.04 N	37.57 2.94 0.00 N	39.89 2.85 0.00 N
WARRENSBURG___ 23737	33.84 1.60 0.00 N	31.41 1.54 0.00 N	32.38 1.59 0.00 N	30.53 1.19 0.00 N	30.94 1.22 0.00 N	28.77 1.36 0.00 N	34.52 1.99 0.00 N	37.98 2.02 -0.40 N	83.19 3.53 -26.43 N	129.68 0.90 -113.82 N	42.49 1.90 -8.01 N	41.14 1.63 -12.36 N	28.03 1.36 -3.52 N	32.80 1.69 -1.12 N	40.39 1.44 -12.96 N	36.49 1.19 -11.97 N	45.14 0.99 -23.32 N	88.16 0.69 -72.88 N	110.02 3.05 -47.40 N	125.38 0.90 -107.88 N	64.44 0.85 -46.46 N	35.32 1.30 -2.70 N	35.98 1.35 0.00 N	38.61 1.57 0.00 N
WATERSIDE___6 8 9 23538	26.43 2.67 8.47 N	32.12 2.25 0.00 N	32.93 2.14 0.00 N	31.32 1.98 0.00 N	31.76 2.04 0.00 N	29.48 2.06 0.00 N	35.69 3.16 0.00 N	39.59 3.72 -0.31 N	79.37 5.69 -20.46 N	104.69 1.63 -88.10 N	42.40 3.63 -6.20 N	39.67 2.95 -9.57 N	28.32 2.44 -2.73 N	33.92 3.06 -0.87 N	38.70 2.68 -10.04 N	35.02 2.42 -9.27 N	41.00 2.12 -18.06 N	72.52 1.49 -56.44 N	102.81 6.53 -36.70 N	101.93 1.78 -83.55 N	54.91 1.80 -35.98 N	36.73 3.32 -2.09 N	38.00 3.37 0.00 N	40.38 3.35 0.00 N
WDELAWARE___HYD 323627	33.54 1.31 0.00 N	30.99 1.12 0.00 N	31.89 1.10 0.00 N	30.40 1.06 0.00 N	30.87 1.15 0.00 N	28.66 1.25 0.00 N	34.38 1.85 0.00 N	37.91 2.09 -0.27 N	73.77 3.12 -17.43 N	90.83 0.80 -75.07 N	39.59 1.74 -5.28 N	36.69 1.39 -8.15 N	26.74 1.27 -2.32 N	32.59 1.85 -0.75 N	36.29 1.63 -8.67 N	32.83 1.49 -8.00 N	37.75 1.32 -15.61 N	64.32 0.96 -48.76 N	95.79 4.50 -31.71 N	90.01 1.22 -72.19 N	49.45 1.23 -31.09 N	35.33 2.21 -1.81 N	36.89 2.26 0.00 N	39.22 2.19 0.00 N
WEST BABYLON___IC 23714	127.13 3.09 -91.80 N	38.27 2.64 -5.76 N	33.36 2.57 0.00 N	31.71 2.37 0.00 N	32.15 2.43 0.00 N	32.93 2.43 -3.09 N	68.43 3.59 -32.32 N	55.25 4.27 -15.42 N	79.86 6.18 -20.45 N	104.72 1.69 -88.08 N	42.66 3.89 -6.20 N	40.00 3.28 -9.57 N	28.62 2.74 -2.73 N	34.30 3.44 -0.87 N	39.03 3.01 -10.03 N	35.26 2.67 -9.26 N	41.22 2.34 -18.06 N	72.51 1.50 -56.42 N	103.18 6.91 -36.69 N	102.00 1.87 -83.52 N	55.01 1.91 -35.97 N	58.78 3.83 -23.63 N	57.07 3.99 -18.45 N	56.55 3.82 -15.69 N
WEST CANADA___HYD 24049	32.46 0.22 0.00 N	30.04 0.17 0.00 N	30.97 0.17 0.00 N	29.49 0.15 0.00 N	29.90 0.18 0.00 N	27.62 0.21 0.00 N	32.87 0.34 0.00 N	35.90 0.35 0.01 N	53.21 0.53 0.55 N	12.76 0.15 2.35 N	32.77 0.36 0.17 N	27.17 0.27 0.26 N	23.31 0.23 0.07 N	30.24 0.28 0.02 N	25.95 0.23 0.27 N	23.30 0.21 0.24 N	20.55 0.20 0.47 N	13.27 0.15 1.47 N	59.27 0.65 0.96 N	14.61 0.18 2.18 N	16.38 0.19 0.94 N	31.61 0.34 0.05 N	34.97 0.35 0.00 N	37.35 0.31 0.00 N
WESTERN_NY_WIND 24143	31.46 -0.77 0.00 N	29.01 -0.85 0.00 N	29.86 -0.94 0.00 N	28.52 -0.82 0.00 N	28.91 -0.82 0.00 N	27.12 -0.29 0.00 N	31.57 -0.96 0.00 N	34.50 -1.10 -0.04 N	53.82 -2.15 -2.75 N	26.04 -0.74 -11.82 N	31.54 -1.87 -0.83 N	26.94 -1.50 -1.28 N	22.42 -1.09 -0.37 N	28.75 -1.35 -1.35 N	25.90 -1.44 -1.27 N	23.28 -1.32 -1.27 N	22.00 -1.24 -2.42 N	21.34 -0.81 -7.55 N	61.51 -2.97 -4.91 N	26.94 -0.85 -11.18 N	21.03 -0.92 -4.82 N	30.02 -1.58 -0.28 N	33.63 -1.00 0.00 N	35.53 -1.51 0.00 N
WETHRSFD_WT_PWR 323626	31.29 -0.94 0.00 N	28.85 -1.02 0.00 N	29.76 -1.04 0.00 N	28.44 -0.90 0.00 N	28.79 -0.93 0.00 N	27.01 -0.40 0.00 N	31.72 -0.81 0.00 N	34.71 -0.90 -0.05 N	54.82 -1.88 -3.48 N	29.32 -0.62 -14.98 N	32.08 -1.55 -1.05 N	27.39 -1.39 -1.63 N	22.53 -1.09 -0.46 N	28.72 -1.41 -0.15 N	26.28 -1.42 -1.71 N	23.63 -1.30 -1.60 N	22.65 -1.23 -3.06 N	23.34 -0.82 -9.57 N	62.81 -2.99 -6.22 N	29.92 -0.85 -14.17 N	22.28 -0.96 -6.10 N	30.02 -1.66 -0.35 N	33.41 -1.21 0.00 N	35.30 -1.73 0.00 N
YORK___WARBASSE 23770	62.37 2.85 -27.28 N	32.20 2.33 0.00 N	33.02 2.23 0.00 N	31.39 2.06 0.00 N	31.83 2.11 0.00 N	29.56 2.15 0.00 N	35.81 3.28 0.00 N	39.74 3.87 -0.31 N	79.63 5.95 -20.46 N	104.75 1.69 -88.10 N	42.51 3.73 -6.20 N	39.74 3.02 -9.57 N	28.37 2.50 -2.73 N	34.00 3.14 -0.87 N	38.79 2.77 -10.04 N	35.10 2.50 -9.27 N	41.08 2.19 -18.06 N	72.58 1.55 -56.44 N	103.05 6.78 -36.70 N	102.01 1.86 -83.55 N	55.00 1.89 -35.98 N	36.86 3.45 -2.09 N	38.15 3.52 0.00 N	40.53 3.50 0.00 N