

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

08/05/2012

Name	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
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	40.66	36.48	40.97	44.53	45.12	41.10	32.46	38.79	39.39	52.33	50.05	68.51	61.59	64.71	73.75	88.68	101.50	174.73	100.52	77.25	52.35	34.19	36.47	35.72
24138	3.66	3.37	3.63	3.82	3.76	3.58	2.95	3.66	4.00	5.18	4.75	6.59	5.72	6.10	6.32	3.21	3.88	6.25	4.81	3.05	2.06	2.63	3.50	3.52
	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	-4.60	-45.54	-48.28	-89.20	-36.73	-38.49	-26.83	-4.73	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	40.71	36.54	41.02	44.59	45.17	41.16	32.50	38.84	39.43	52.36	50.03	68.44	61.50	64.64	73.67	88.59	101.38	174.54	100.42	77.21	52.33	34.19	36.49	35.77
24260	3.71	3.43	3.68	3.88	3.81	3.63	2.99	3.71	4.03	5.22	4.74	6.52	5.63	6.03	6.25	3.12	3.76	6.06	4.71	3.01	2.04	2.62	3.52	3.57
	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	-4.60	-45.54	-48.28	-89.20	-36.73	-38.49	-26.83	-4.73	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	40.71	36.54	41.02	44.59	45.17	41.16	32.50	38.84	39.43	52.36	50.03	68.44	61.50	64.64	73.67	88.59	101.38	174.54	100.42	77.21	52.33	34.19	36.49	35.77
24261	3.71	3.43	3.68	3.88	3.81	3.63	2.99	3.71	4.03	5.22	4.74	6.52	5.63	6.03	6.25	3.12	3.76	6.06	4.71	3.01	2.04	2.62	3.52	3.57
	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	-4.60	-45.54	-48.28	-89.20	-36.73	-38.49	-26.83	-4.73	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	40.14	36.15	40.80	44.74	45.25	41.00	32.25	38.90	39.56	52.59	50.38	69.12	62.32	64.86	69.32	47.96	58.74	95.18	68.14	43.07	28.51	30.12	36.24	35.31
24011	3.14	3.05	3.45	4.03	3.89	3.47	2.73	3.77	4.17	5.44	5.08	7.21	6.45	6.26	6.06	3.75	4.87	7.52	5.71	3.74	2.53	2.83	3.27	3.11
	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	-0.43	-4.28	-4.54	-8.38	-3.45	-3.61	-2.52	-0.44	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	39.79	36.08	40.81	44.99	45.45	41.10	32.47	39.25	39.80	52.57	50.45	69.56	63.02	65.56	70.28	50.54	61.57	100.45	70.27	45.18	29.89	30.34	36.33	35.52
23798	2.79	2.97	3.47	4.28	4.10	3.58	2.96	4.12	4.40	5.42	5.15	7.65	7.15	6.96	6.78	3.92	5.14	8.06	5.90	3.81	2.48	2.80	3.35	3.32
	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	-0.67	-6.69	-7.09	-13.10	-5.40	-5.66	-3.94	-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
ADK S GLENS__FALLS	40.14	36.15	40.80	44.74	45.25	41.00	32.25	38.90	39.56	52.59	50.38	69.12	62.32	64.86	69.32	47.96	58.74	95.18	68.14	43.07	28.51	30.12	36.24	35.31
24028	3.14	3.05	3.45	4.03	3.89	3.47	2.73	3.77	4.17	5.44	5.08	7.21	6.45	6.26	6.06	3.75	4.87	7.52	5.71	3.74	2.53	2.83	3.27	3.11
	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	-0.43	-4.28	-4.54	-8.38	-3.45	-3.61	-2.52	-0.44	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	39.01	35.30	39.94	43.90	44.39	40.22	31.56	37.91	38.36	50.70	48.76	67.23	60.94	63.67	68.21	47.10	57.55	93.64	66.47	41.97	27.71	29.15	35.20	34.48
23527	2.01	2.19	2.60	3.19	3.03	2.69	2.05	2.78	2.96	3.56	3.46	5.32	5.08	5.06	4.93	2.69	3.47	5.61	3.88	2.48	1.61	1.85	2.23	2.29
	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	-0.45	-4.47	-4.74	-8.76	-3.61	-3.78	-2.64	-0.46	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	38.46	34.66	39.16	42.88	43.44	39.38	30.38	36.24	36.66	48.67	46.78	64.30	58.13	60.90	65.01	40.96	50.66	81.73	60.35	36.58	24.04	27.51	33.78	33.13
24190	1.45	1.55	1.82	2.17	2.08	1.85	0.86	1.11	1.27	1.52	1.48	2.39	2.26	2.30	2.19	1.02	1.33	2.45	1.37	0.86	0.58	0.67	0.80	0.93
	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
ALBANY__1	38.46	34.66	39.16	42.88	43.44	39.38	30.38	36.24	36.66	48.67	46.78	64.30	58.13	60.90	65.01	40.96	50.66	81.73	60.35	36.58	24.04	27.51	33.78	33.13
23571	1.45	1.55	1.82	2.17	2.08	1.85	0.86	1.11	1.27	1.52	1.48	2.39	2.26	2.30	2.19	1.02	1.33	2.45	1.37	0.86	0.58	0.67	0.80	0.93
	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
ALBANY__2	38.46	34.66	39.16	42.88	43.44	39.38	30.38	36.24	36.66	48.67	46.78	64.30	58.13	60.90	65.01	40.96	50.66	81.73	60.35	36.58	24.04	27.51	33.78	33.13
23572	1.45	1.55	1.82	2.17	2.08	1.85	0.86	1.11	1.27	1.52	1.48	2.39	2.26	2.30	2.19	1.02	1.33	2.45	1.37	0.86	0.58	0.67	0.80	0.93
	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
ALBANY__3	38.46	34.66	39.16	42.88	43.44	39.38	30.38	36.24	36.66	48.67	46.78	64.30	58.13	60.90	65.01	40.96	50.66	81.73	60.35	36.58	24.04	27.51	33.78	33.13

23573	1.45 0.00 N	1.55 0.00 N	1.82 0.00 N	2.17 0.00 N	2.08 0.00 N	1.85 0.00 N	0.86 0.00 N	1.11 0.00 N	1.27 0.00 N	1.52 0.00 N	1.48 0.00 N	2.39 0.00 N	2.26 0.00 N	2.30 0.00 N	2.19 0.00 N	1.02 0.00 N	1.33 0.00 N	2.45 0.00 N	1.37 0.00 N	0.86 0.00 N	0.58 0.00 N	0.67 0.00 N	0.80 0.00 N	0.93 0.00 N
ALBANY____4 23574	38.46 1.45 0.00 N	34.66 1.55 0.00 N	39.16 1.82 0.00 N	42.88 2.17 0.00 N	43.44 2.08 0.00 N	39.38 1.85 0.00 N	30.38 0.86 0.00 N	36.24 1.11 0.00 N	36.66 1.27 0.00 N	48.67 1.52 0.00 N	46.78 1.48 0.00 N	64.30 2.39 0.00 N	58.13 2.26 0.00 N	60.90 2.30 0.00 N	65.01 2.19 0.00 N	40.96 1.02 0.00 N	50.66 1.33 0.00 N	81.73 2.45 0.00 N	60.35 1.37 0.00 N	36.58 0.86 0.00 N	24.04 0.58 0.00 N	27.51 0.67 0.00 N	33.78 0.80 0.00 N	33.13 0.93 0.00 N
ALBANY____LFGE 323615	38.87 1.86 0.00 N	35.00 1.89 0.00 N	39.55 2.21 0.00 N	43.28 2.57 0.00 N	43.84 2.48 0.00 N	39.76 2.23 0.00 N	30.82 1.31 0.00 N	36.79 1.66 0.00 N	37.24 1.84 0.00 N	49.47 2.32 0.00 N	47.58 2.29 0.00 N	65.45 3.54 0.00 N	59.19 3.33 0.00 N	62.02 3.41 0.00 N	66.15 3.32 0.00 N	41.67 1.73 0.00 N	51.54 2.21 0.00 N	83.08 3.81 0.00 N	61.42 2.44 0.00 N	37.24 1.52 0.00 N	24.47 1.01 0.00 N	27.98 1.14 0.00 N	34.31 1.34 0.00 N	33.60 1.40 0.00 N
ALCOA_RYNLDS____DRP 24188	36.03 -0.97 0.00 N	32.08 -1.03 0.00 N	36.11 -1.23 0.00 N	39.30 -1.41 0.00 N	39.94 -1.42 0.00 N	36.14 -1.39 0.00 N	28.49 -1.02 0.00 N	34.28 -0.84 0.00 N	33.95 -1.44 0.00 N	45.41 -1.74 0.00 N	43.75 -1.54 0.00 N	58.99 -2.92 0.00 N	53.26 -2.61 0.00 N	55.64 -2.97 0.00 N	60.15 -2.68 0.00 N	38.63 -1.30 0.00 N	48.04 -1.29 0.00 N	77.28 -1.99 0.00 N	57.51 -1.47 0.00 N	34.88 -0.83 0.00 N	22.80 -0.66 0.00 N	25.92 -0.92 0.00 N	32.21 -0.76 0.00 N	31.30 -0.89 0.00 N
ALLEGHENY____COGEN 23514	39.35 2.34 0.00 N	34.82 1.71 0.00 N	39.05 1.71 0.00 N	41.94 1.23 0.00 N	42.72 1.36 0.00 N	38.73 1.20 0.00 N	30.68 1.17 0.00 N	36.23 1.11 0.00 N	36.71 1.32 0.00 N	49.18 2.03 0.00 N	47.62 2.32 0.00 N	65.09 3.17 0.00 N	58.89 3.02 0.00 N	61.96 3.36 0.00 N	64.96 2.13 0.00 N	41.72 1.78 0.00 N	51.07 1.74 0.00 N	81.82 2.54 0.00 N	61.37 2.40 0.00 N	37.14 1.43 0.00 N	24.45 0.99 0.00 N	28.24 1.40 0.00 N	34.48 1.51 0.00 N	33.47 1.28 0.00 N
ALTONA_WT_PWR 323606	36.20 -0.80 0.00 N	32.22 -0.88 0.00 N	36.28 -1.07 0.00 N	39.49 -1.22 0.00 N	40.06 -1.30 0.00 N	36.32 -1.21 0.00 N	28.45 -1.06 0.00 N	34.08 -1.05 0.00 N	34.03 -1.37 0.00 N	45.37 -1.78 0.00 N	43.58 -1.71 0.00 N	58.62 -3.30 0.00 N	53.17 -2.70 0.00 N	55.67 -2.93 0.00 N	59.72 -3.11 0.00 N	38.19 -1.74 0.00 N	47.88 -1.45 0.00 N	77.10 -2.18 0.00 N	57.29 -1.69 0.00 N	34.77 -0.95 0.00 N	22.53 -0.93 0.00 N	25.67 -1.17 0.00 N	32.02 -0.95 0.00 N	31.29 -0.91 0.00 N
AMERICAN_REF_FUEL 24010	36.80 -0.20 0.00 N	32.85 -0.26 0.00 N	37.16 -0.19 0.00 N	39.83 -0.88 0.00 N	40.54 -0.82 0.00 N	36.65 -0.88 0.00 N	28.84 -0.68 0.00 N	33.52 -1.60 0.00 N	33.56 -1.83 0.00 N	44.75 -2.40 0.00 N	42.96 -2.34 0.00 N	58.13 -3.79 0.00 N	52.63 -3.23 0.00 N	55.23 -3.38 0.00 N	57.26 -5.56 0.00 N	37.05 -2.89 0.00 N	45.41 -3.92 0.00 N	72.00 -7.27 0.00 N	54.61 -4.36 0.00 N	33.19 -2.53 0.00 N	21.96 -1.50 0.00 N	25.46 -1.38 0.00 N	31.51 -1.46 0.00 N	31.02 -1.18 0.00 N
ARTHUR_KILL_GT_1 23520	40.70 3.70 0.00 N	37.71 3.49 -1.12 N	41.01 3.67 0.00 N	44.57 3.86 0.00 N	45.07 3.71 0.00 N	41.16 3.63 0.00 N	32.55 3.04 0.00 N	38.84 3.71 0.00 N	40.18 4.02 -0.77 N	47.95 5.20 4.40 N	49.36 4.54 0.48 N	63.46 6.09 4.55 N	50.43 5.26 10.70 N	40.62 5.64 23.62 N	37.68 5.86 31.00 N	71.32 2.73 -28.66 N	53.53 3.34 -0.85 N	51.62 5.47 33.13 N	80.39 4.28 -17.13 N	66.55 2.81 -28.02 N	49.22 1.92 -23.84 N	24.58 2.50 4.76 N	37.76 3.44 -1.35 N	38.58 3.56 -2.82 N
ARTHUR_KILL_2 23512	40.70 3.70 0.00 N	37.71 3.49 -1.12 N	41.01 3.67 0.00 N	44.57 3.86 0.00 N	45.07 3.71 0.00 N	41.16 3.63 0.00 N	32.55 3.04 0.00 N	38.84 3.71 0.00 N	40.18 4.02 -0.77 N	47.95 5.20 4.40 N	49.36 4.54 0.48 N	63.46 6.09 4.55 N	50.43 5.26 10.70 N	40.62 5.64 23.62 N	37.68 5.86 31.00 N	71.32 2.73 -28.66 N	53.53 3.34 -0.85 N	51.62 5.47 33.13 N	80.39 4.28 -17.13 N	66.55 2.81 -28.02 N	49.22 1.92 -23.84 N	24.58 2.50 4.76 N	37.76 3.44 -1.35 N	38.58 3.56 -2.82 N
ARTHUR_KILL_3 23513	40.47 3.46 0.00 N	36.74 3.20 -0.43 N	40.76 3.42 0.00 N	44.31 3.60 0.00 N	44.89 3.54 0.00 N	40.90 3.37 0.00 N	32.33 2.81 0.00 N	38.62 3.50 0.00 N	40.01 3.85 -0.76 N	52.32 4.91 -0.26 N	49.43 4.45 0.32 N	63.45 6.08 4.54 N	50.38 5.21 10.70 N	40.57 5.59 23.62 N	37.61 5.78 31.00 N	71.42 2.82 -28.66 N	53.57 3.38 -0.86 N	51.61 5.47 33.13 N	80.36 4.25 -17.13 N	61.11 2.71 -22.69 N	43.80 1.86 -18.48 N	24.51 2.42 4.75 N	37.63 3.31 -1.35 N	38.38 3.36 -2.82 N
ASHOKAN____ 23654	39.05 2.05 0.00 N	35.08 1.97 0.00 N	39.68 2.34 0.00 N	43.28 2.57 0.00 N	43.79 2.43 0.00 N	39.83 2.31 0.00 N	31.28 1.76 0.00 N	37.38 2.25 0.00 N	37.83 2.44 0.00 N	50.25 3.10 0.00 N	48.33 3.03 0.00 N	66.31 4.40 0.00 N	59.81 3.94 0.00 N	62.77 4.16 0.00 N	70.36 4.28 -3.26 N	74.38 2.16 -32.29 N	86.17 2.60 -34.24 N	146.77 4.24 -63.25 N	88.13 3.10 -26.05 N	64.94 1.93 -27.29 N	43.76 1.28 -19.02 N	31.76 1.57 -3.35 N	35.00 2.03 0.00 N	34.28 2.09 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	40.51 3.50 0.00 N	36.30 3.19 0.00 N	40.79 3.45 0.00 N	44.33 3.62 0.00 N	44.94 3.58 0.00 N	40.96 3.43 0.00 N	32.42 2.91 0.00 N	38.65 3.53 0.00 N	39.26 3.87 0.00 N	52.13 4.98 0.00 N	49.71 4.41 0.00 N	68.05 6.14 0.00 N	61.27 5.40 0.00 N	64.37 5.77 0.00 N	73.43 6.01 -4.60 N	88.29 2.82 -45.54 N	101.04 3.42 -48.28 N	173.92 5.43 -89.20 N	100.01 4.30 -36.73 N	77.00 2.79 -38.49 N	52.25 1.96 -26.83 N	34.14 2.58 -4.73 N	36.36 3.39 0.00 N	35.57 3.38 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	40.51 3.50 0.00 N	36.30 3.19 0.00 N	40.79 3.45 0.00 N	44.33 3.62 0.00 N	44.94 3.58 0.00 N	40.96 3.43 0.00 N	32.42 2.91 0.00 N	38.65 3.53 0.00 N	39.26 3.87 0.00 N	52.13 4.98 0.00 N	49.71 4.41 0.00 N	68.05 6.14 0.00 N	61.27 5.40 0.00 N	64.37 5.77 0.00 N	73.43 6.01 -4.60 N	88.30 2.82 -45.54 N	101.04 3.42 -48.28 N	173.92 5.43 -89.20 N	100.01 4.30 -36.73 N	77.00 2.79 -38.49 N	52.25 1.96 -26.83 N	34.14 2.58 -4.73 N	36.36 3.39 0.00 N	35.57 3.38 0.00 N
ASTORIA_GT2_1 24094	40.53 3.52 0.00 N	36.33 3.22 0.00 N	40.80 3.46 0.00 N	44.35 3.64 0.00 N	44.96 3.60 0.00 N	40.97 3.44 0.00 N	32.44 2.92 0.00 N	38.66 3.53 0.00 N	39.28 3.88 0.00 N	52.16 5.02 0.00 N	49.72 4.42 0.00 N	68.08 6.16 0.00 N	61.29 5.42 0.00 N	64.40 5.80 0.00 N	73.44 6.02 -4.60 N	88.30 2.83 -45.54 N	101.07 3.45 -48.28 N	173.96 5.48 -89.20 N	100.03 4.32 -36.73 N	77.02 2.82 -38.49 N	52.26 1.97 -26.83 N	34.15 2.59 -4.73 N	36.38 3.41 0.00 N	35.60 3.40 0.00 N

ASTORIA_GT2_2 24095	40.53 3.52 0.00 N	36.33 3.22 0.00 N	40.80 3.46 0.00 N	44.35 3.64 0.00 N	44.96 3.60 0.00 N	40.97 3.44 0.00 N	32.44 2.92 0.00 N	38.66 3.53 0.00 N	39.28 3.88 0.00 N	52.16 5.02 0.00 N	49.72 4.42 0.00 N	68.08 6.16 0.00 N	61.29 5.42 0.00 N	64.40 5.80 0.00 N	73.44 6.02 -4.60 N	88.30 2.83 -45.54 N	101.07 3.45 -48.28 N	173.96 5.48 -89.20 N	100.03 4.32 -36.73 N	77.02 2.82 -38.49 N	52.26 1.97 -26.83 N	34.15 2.59 -4.73 N	36.38 3.41 0.00 N	35.60 3.40 0.00 N
ASTORIA_GT2_3 24096	40.53 3.52 0.00 N	36.33 3.22 0.00 N	40.80 3.46 0.00 N	44.35 3.64 0.00 N	44.96 3.60 0.00 N	40.97 3.44 0.00 N	32.44 2.92 0.00 N	38.66 3.53 0.00 N	39.28 3.88 0.00 N	52.16 5.02 0.00 N	49.72 4.42 0.00 N	68.08 6.16 0.00 N	61.29 5.42 0.00 N	64.40 5.80 0.00 N	73.44 6.02 -4.60 N	88.30 2.83 -45.54 N	101.07 3.45 -48.28 N	173.96 5.48 -89.20 N	100.03 4.32 -36.73 N	77.02 2.82 -38.49 N	52.26 1.97 -26.83 N	34.15 2.59 -4.73 N	36.38 3.41 0.00 N	35.60 3.40 0.00 N
ASTORIA_GT2_4 24097	40.53 3.52 0.00 N	36.33 3.22 0.00 N	40.80 3.46 0.00 N	44.35 3.64 0.00 N	44.96 3.60 0.00 N	40.97 3.44 0.00 N	32.44 2.92 0.00 N	38.66 3.53 0.00 N	39.28 3.88 0.00 N	52.16 5.02 0.00 N	49.72 4.42 0.00 N	68.08 6.16 0.00 N	61.29 5.42 0.00 N	64.40 5.80 0.00 N	73.44 6.02 -4.60 N	88.30 2.83 -45.54 N	101.07 3.45 -48.28 N	173.96 5.48 -89.20 N	100.03 4.32 -36.73 N	77.02 2.82 -38.49 N	52.26 1.97 -26.83 N	34.15 2.59 -4.73 N	36.38 3.41 0.00 N	35.60 3.40 0.00 N
ASTORIA_GT3_1 24098	40.53 3.52 0.00 N	36.33 3.22 0.00 N	40.80 3.46 0.00 N	44.35 3.64 0.00 N	44.96 3.60 0.00 N	40.97 3.44 0.00 N	32.44 2.92 0.00 N	38.66 3.53 0.00 N	39.28 3.88 0.00 N	52.16 5.02 0.00 N	49.72 4.42 0.00 N	68.08 6.16 0.00 N	61.29 5.42 0.00 N	64.40 5.80 0.00 N	73.44 6.02 -4.60 N	88.30 2.83 -45.54 N	101.07 3.45 -48.28 N	173.96 5.48 -89.20 N	100.03 4.32 -36.73 N	77.02 2.82 -38.49 N	52.26 1.97 -26.83 N	34.15 2.59 -4.73 N	36.38 3.41 0.00 N	35.60 3.40 0.00 N
ASTORIA_GT3_2 24099	40.53 3.52 0.00 N	36.33 3.22 0.00 N	40.80 3.46 0.00 N	44.35 3.64 0.00 N	44.96 3.60 0.00 N	40.97 3.44 0.00 N	32.44 2.92 0.00 N	38.66 3.53 0.00 N	39.28 3.88 0.00 N	52.16 5.02 0.00 N	49.72 4.42 0.00 N	68.08 6.16 0.00 N	61.29 5.42 0.00 N	64.40 5.80 0.00 N	73.44 6.02 -4.60 N	88.30 2.83 -45.54 N	101.07 3.45 -48.28 N	173.96 5.48 -89.20 N	100.03 4.32 -36.73 N	77.02 2.82 -38.49 N	52.26 1.97 -26.83 N	34.15 2.59 -4.73 N	36.38 3.41 0.00 N	35.60 3.40 0.00 N
ASTORIA_GT3_3 24100	40.53 3.52 0.00 N	36.33 3.22 0.00 N	40.80 3.46 0.00 N	44.35 3.64 0.00 N	44.96 3.60 0.00 N	40.97 3.44 0.00 N	32.44 2.92 0.00 N	38.66 3.53 0.00 N	39.28 3.88 0.00 N	52.16 5.02 0.00 N	49.72 4.42 0.00 N	68.08 6.16 0.00 N	61.29 5.42 0.00 N	64.40 5.80 0.00 N	73.44 6.02 -4.60 N	88.30 2.83 -45.54 N	101.07 3.45 -48.28 N	173.96 5.48 -89.20 N	100.03 4.32 -36.73 N	77.02 2.82 -38.49 N	52.26 1.97 -26.83 N	34.15 2.59 -4.73 N	36.38 3.41 0.00 N	35.60 3.40 0.00 N
ASTORIA_GT3_4 24101	40.53 3.52 0.00 N	36.33 3.22 0.00 N	40.80 3.46 0.00 N	44.35 3.64 0.00 N	44.96 3.60 0.00 N	40.97 3.44 0.00 N	32.44 2.92 0.00 N	38.66 3.53 0.00 N	39.28 3.88 0.00 N	52.16 5.02 0.00 N	49.72 4.42 0.00 N	68.08 6.16 0.00 N	61.29 5.42 0.00 N	64.40 5.80 0.00 N	73.44 6.02 -4.60 N	88.30 2.83 -45.54 N	101.07 3.45 -48.28 N	173.96 5.48 -89.20 N	100.03 4.32 -36.73 N	77.02 2.82 -38.49 N	52.26 1.97 -26.83 N	34.15 2.59 -4.73 N	36.38 3.41 0.00 N	35.60 3.40 0.00 N
ASTORIA_GT4_1 24102	40.53 3.52 0.00 N	36.33 3.22 0.00 N	40.80 3.46 0.00 N	44.35 3.64 0.00 N	44.96 3.60 0.00 N	40.97 3.44 0.00 N	32.44 2.92 0.00 N	38.66 3.53 0.00 N	39.28 3.88 0.00 N	52.16 5.02 0.00 N	49.72 4.42 0.00 N	68.08 6.16 0.00 N	61.29 5.42 0.00 N	64.40 5.80 0.00 N	73.44 6.02 -4.60 N	88.30 2.83 -45.54 N	101.07 3.45 -48.28 N	173.96 5.48 -89.20 N	100.03 4.32 -36.73 N	77.02 2.82 -38.49 N	52.26 1.97 -26.83 N	34.15 2.59 -4.73 N	36.38 3.41 0.00 N	35.60 3.40 0.00 N
ASTORIA_GT4_2 24103	40.53 3.52 0.00 N	36.33 3.22 0.00 N	40.80 3.46 0.00 N	44.35 3.64 0.00 N	44.96 3.60 0.00 N	40.97 3.44 0.00 N	32.44 2.92 0.00 N	38.66 3.53 0.00 N	39.28 3.88 0.00 N	52.16 5.02 0.00 N	49.72 4.42 0.00 N	68.08 6.16 0.00 N	61.29 5.42 0.00 N	64.40 5.80 0.00 N	73.44 6.02 -4.60 N	88.30 2.83 -45.54 N	101.07 3.45 -48.28 N	173.96 5.48 -89.20 N	100.03 4.32 -36.73 N	77.02 2.82 -38.49 N	52.26 1.97 -26.83 N	34.15 2.59 -4.73 N	36.38 3.41 0.00 N	35.60 3.40 0.00 N
ASTORIA_GT4_3 24104	40.53 3.52 0.00 N	36.33 3.22 0.00 N	40.80 3.46 0.00 N	44.35 3.64 0.00 N	44.96 3.60 0.00 N	40.97 3.44 0.00 N	32.44 2.92 0.00 N	38.66 3.53 0.00 N	39.28 3.88 0.00 N	52.16 5.02 0.00 N	49.72 4.42 0.00 N	68.08 6.16 0.00 N	61.29 5.42 0.00 N	64.40 5.80 0.00 N	73.44 6.02 -4.60 N	88.30 2.83 -45.54 N	101.07 3.45 -48.28 N	173.96 5.48 -89.20 N	100.03 4.32 -36.73 N	77.02 2.82 -38.49 N	52.26 1.97 -26.83 N	34.15 2.59 -4.73 N	36.38 3.41 0.00 N	35.60 3.40 0.00 N
ASTORIA_GT4_4 24105	40.53 3.52 0.00 N	36.33 3.22 0.00 N	40.80 3.46 0.00 N	44.35 3.64 0.00 N	44.96 3.60 0.00 N	40.97 3.44 0.00 N	32.44 2.92 0.00 N	38.66 3.53 0.00 N	39.28 3.88 0.00 N	52.16 5.02 0.00 N	49.72 4.42 0.00 N	68.08 6.16 0.00 N	61.29 5.42 0.00 N	64.40 5.80 0.00 N	73.44 6.02 -4.60 N	88.30 2.83 -45.54 N	101.07 3.45 -48.28 N	173.96 5.48 -89.20 N	100.03 4.32 -36.73 N	77.02 2.82 -38.49 N	52.26 1.97 -26.83 N	34.15 2.59 -4.73 N	36.38 3.41 0.00 N	35.60 3.40 0.00 N
ASTORIA_GT_1 23523	40.53 3.52 0.00 N	36.33 3.22 0.00 N	40.80 3.46 0.00 N	44.35 3.64 0.00 N	44.96 3.60 0.00 N	40.97 3.44 0.00 N	32.44 2.92 0.00 N	38.66 3.53 0.00 N	39.28 3.88 0.00 N	52.16 5.02 0.00 N	49.72 4.42 0.00 N	68.08 6.16 0.00 N	61.29 5.42 0.00 N	64.40 5.80 0.00 N	73.44 6.02 -4.60 N	88.30 2.83 -45.54 N	101.07 3.45 -48.28 N	173.96 5.48 -89.20 N	100.03 4.32 -36.73 N	77.02 2.82 -38.49 N	52.26 1.97 -26.83 N	34.15 2.59 -4.73 N	36.38 3.41 0.00 N	35.60 3.40 0.00 N
ASTORIA_GT_10 24110	40.69 3.68 0.00 N	36.53 3.42 0.00 N	41.02 3.68 0.00 N	44.57 3.86 0.00 N	45.15 3.79 0.00 N	41.16 3.63 0.00 N	32.52 3.01 0.00 N	38.85 3.72 0.00 N	39.45 4.05 0.00 N	52.34 5.20 0.00 N	49.90 4.60 0.00 N	68.07 6.16 0.00 N	61.18 5.31 0.00 N	64.27 5.67 0.00 N	73.30 5.87 -4.60 N	88.32 2.85 -45.54 N	101.04 3.42 -48.28 N	173.99 5.51 -89.20 N	100.02 4.31 -36.73 N	77.00 2.79 -38.49 N	52.22 1.92 -26.83 N	34.09 2.52 -4.73 N	36.47 3.50 0.00 N	35.75 3.55 0.00 N
ASTORIA_GT_11 24225	40.69 3.68 0.00 N	36.53 3.42 0.00 N	41.02 3.68 0.00 N	44.57 3.86 0.00 N	45.15 3.79 0.00 N	41.16 3.63 0.00 N	32.52 3.01 0.00 N	38.85 3.72 0.00 N	39.45 4.05 0.00 N	52.34 5.20 0.00 N	49.90 4.60 0.00 N	68.07 6.16 0.00 N	61.18 5.31 0.00 N	64.27 5.67 0.00 N	73.30 5.87 -4.60 N	88.32 2.85 -45.54 N	101.04 3.42 -48.28 N	173.99 5.51 -89.20 N	100.02 4.31 -36.73 N	77.00 2.79 -38.49 N	52.22 1.92 -26.83 N	34.09 2.52 -4.73 N	36.47 3.50 0.00 N	35.75 3.55 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 24226	40.69 3.68 0.00 N	36.53 3.42 0.00 N	41.02 3.68 0.00 N	44.57 3.86 0.00 N	45.15 3.79 0.00 N	41.16 3.63 0.00 N	32.52 3.01 0.00 N	38.85 3.72 0.00 N	39.45 4.05 0.00 N	52.34 5.20 0.00 N	49.90 4.60 0.00 N	68.07 6.16 0.00 N	61.18 5.31 0.00 N	64.27 5.67 0.00 N	73.30 5.87 -4.60 N	88.32 2.85 -45.54 N	101.04 3.42 -48.28 N	173.99 5.51 -89.20 N	100.02 4.31 -36.73 N	77.00 2.79 -38.49 N	52.22 1.92 -26.83 N	34.09 2.52 -4.73 N	36.47 3.50 0.00 N	35.75 3.55 0.00 N	
ASTORIA_GT_13 24227	40.69 3.68 0.00 N	36.53 3.42 0.00 N	41.02 3.68 0.00 N	44.57 3.86 0.00 N	45.15 3.79 0.00 N	41.16 3.63 0.00 N	32.52 3.01 0.00 N	38.85 3.72 0.00 N	39.45 4.05 0.00 N	52.34 5.20 0.00 N	49.90 4.60 0.00 N	68.07 6.16 0.00 N	61.18 5.31 0.00 N	64.27 5.67 0.00 N	73.30 5.87 -4.60 N	88.32 2.85 -45.54 N	101.04 3.42 -48.28 N	173.99 5.51 -89.20 N	100.02 4.31 -36.73 N	77.00 2.79 -38.49 N	52.22 1.92 -26.83 N	34.09 2.52 -4.73 N	36.47 3.50 0.00 N	35.75 3.55 0.00 N	
ASTORIA_GT_5 24106	40.53 3.52 0.00 N	36.33 3.22 0.00 N	40.80 3.46 0.00 N	44.35 3.64 0.00 N	44.96 3.60 0.00 N	40.97 3.44 0.00 N	32.44 2.92 0.00 N	38.66 3.53 0.00 N	39.28 3.88 0.00 N	52.16 5.02 0.00 N	49.72 4.42 0.00 N	68.08 6.16 0.00 N	61.29 5.42 0.00 N	64.40 5.80 0.00 N	73.44 6.02 -4.60 N	88.30 2.83 -45.54 N	101.07 3.45 -48.28 N	173.96 5.48 -89.20 N	100.03 4.32 -36.73 N	77.02 2.82 -38.49 N	52.26 1.97 -26.83 N	34.15 2.59 -4.73 N	36.38 3.41 0.00 N	35.60 3.40 0.00 N	
ASTORIA_GT_7 24107	40.53 3.52 0.00 N	36.33 3.22 0.00 N	40.80 3.46 0.00 N	44.35 3.64 0.00 N	44.96 3.60 0.00 N	40.97 3.44 0.00 N	32.44 2.92 0.00 N	38.66 3.53 0.00 N	39.28 3.88 0.00 N	52.16 5.02 0.00 N	49.72 4.42 0.00 N	68.08 6.16 0.00 N	61.29 5.42 0.00 N	64.40 5.80 0.00 N	73.44 6.02 -4.60 N	88.30 2.83 -45.54 N	101.07 3.45 -48.28 N	173.96 5.48 -89.20 N	100.03 4.32 -36.73 N	77.02 2.82 -38.49 N	52.26 1.97 -26.83 N	34.15 2.59 -4.73 N	36.38 3.41 0.00 N	35.60 3.40 0.00 N	
ASTORIA_GT_8 24108	40.53 3.52 0.00 N	36.33 3.22 0.00 N	40.80 3.46 0.00 N	44.35 3.64 0.00 N	44.96 3.60 0.00 N	40.97 3.44 0.00 N	32.44 2.92 0.00 N	38.66 3.53 0.00 N	39.28 3.88 0.00 N	52.16 5.02 0.00 N	49.72 4.42 0.00 N	68.08 6.16 0.00 N	61.29 5.42 0.00 N	64.40 5.80 0.00 N	73.44 6.02 -4.60 N	88.30 2.83 -45.54 N	101.07 3.45 -48.28 N	173.96 5.48 -89.20 N	100.03 4.32 -36.73 N	77.02 2.82 -38.49 N	52.26 1.97 -26.83 N	34.15 2.59 -4.73 N	36.38 3.41 0.00 N	35.60 3.40 0.00 N	
ASTORIA___2 24149	40.53 3.52 0.00 N	36.33 3.22 0.00 N	40.80 3.46 0.00 N	44.35 3.64 0.00 N	44.96 3.60 0.00 N	40.97 3.44 0.00 N	32.44 2.92 0.00 N	38.66 3.53 0.00 N	39.28 3.88 0.00 N	52.16 5.02 0.00 N	49.72 4.42 0.00 N	68.08 6.16 0.00 N	61.29 5.42 0.00 N	64.40 5.80 0.00 N	73.44 6.02 -4.60 N	88.30 2.83 -45.54 N	101.07 3.45 -48.28 N	173.96 5.48 -89.20 N	100.03 4.32 -36.73 N	77.02 2.82 -38.49 N	52.26 1.97 -26.83 N	34.15 2.59 -4.73 N	36.38 3.41 0.00 N	35.60 3.40 0.00 N	
ASTORIA___3 23516	40.69 3.68 0.00 N	36.53 3.42 0.00 N	41.02 3.68 0.00 N	44.57 3.86 0.00 N	45.15 3.79 0.00 N	41.16 3.63 0.00 N	32.52 3.01 0.00 N	38.85 3.72 0.00 N	39.45 4.05 0.00 N	52.34 5.20 0.00 N	49.90 4.60 0.00 N	68.07 6.15 0.00 N	61.18 5.31 0.00 N	64.27 5.67 0.00 N	73.30 5.87 -4.60 N	88.32 2.84 -45.54 N	101.04 3.42 -48.28 N	173.99 5.51 -89.20 N	100.01 4.30 -36.73 N	77.00 2.79 -38.49 N	52.22 1.92 -26.83 N	34.09 2.52 -4.73 N	36.47 3.50 0.00 N	35.75 3.55 0.00 N	
ASTORIA___4 23517	40.53 3.52 0.00 N	36.33 3.22 0.00 N	40.80 3.46 0.00 N	44.35 3.64 0.00 N	44.96 3.60 0.00 N	40.97 3.44 0.00 N	32.44 2.92 0.00 N	38.66 3.53 0.00 N	39.28 3.88 0.00 N	52.16 5.02 0.00 N	49.72 4.42 0.00 N	68.08 6.16 0.00 N	61.29 5.42 0.00 N	64.40 5.80 0.00 N	73.44 6.02 -4.60 N	88.30 2.83 -45.54 N	101.07 3.45 -48.28 N	173.96 5.48 -89.20 N	100.03 4.32 -36.73 N	77.02 2.82 -38.49 N	52.26 1.97 -26.83 N	34.15 2.59 -4.73 N	36.38 3.41 0.00 N	35.60 3.40 0.00 N	
ASTORIA___5 23518	40.69 3.68 0.00 N	36.53 3.42 0.00 N	41.02 3.68 0.00 N	44.57 3.86 0.00 N	45.15 3.79 0.00 N	41.16 3.63 0.00 N	32.52 3.01 0.00 N	38.85 3.72 0.00 N	39.45 4.05 0.00 N	52.34 5.20 0.00 N	49.90 4.60 0.00 N	68.07 6.15 0.00 N	61.18 5.31 0.00 N	64.27 5.67 0.00 N	73.30 5.87 -4.60 N	88.32 2.84 -45.54 N	101.04 3.42 -48.28 N	173.99 5.51 -89.20 N	100.01 4.30 -36.73 N	77.00 2.79 -38.49 N	52.22 1.92 -26.83 N	34.09 2.52 -4.73 N	36.47 3.50 0.00 N	35.75 3.55 0.00 N	
AST_ENERGY_2_CC3 323677	40.59 3.58 0.00 N	36.42 3.31 0.00 N	40.89 3.55 0.00 N	44.43 3.72 0.00 N	45.02 3.66 0.00 N	41.02 3.49 0.00 N	32.41 2.90 0.00 N	38.72 3.59 0.00 N	39.32 3.92 0.00 N	52.22 5.08 0.00 N	49.91 4.61 0.00 N	68.30 6.38 0.00 N	61.38 5.51 0.00 N	64.51 5.91 0.00 N	73.54 6.11 -4.60 N	88.52 3.04 -45.54 N	101.28 3.67 -48.28 N	174.39 5.91 -89.20 N	100.29 4.58 -36.73 N	77.12 2.91 -38.49 N	52.27 1.98 -26.83 N	34.12 2.55 -4.73 N	36.40 3.43 0.00 N	35.67 3.47 0.00 N	
AST_ENERGY_2_CC4 323678	40.59 3.58 0.00 N	36.42 3.31 0.00 N	40.89 3.55 0.00 N	44.43 3.72 0.00 N	45.02 3.66 0.00 N	41.02 3.49 0.00 N	32.41 2.90 0.00 N	38.72 3.59 0.00 N	39.32 3.92 0.00 N	52.22 5.08 0.00 N	49.91 4.61 0.00 N	68.30 6.38 0.00 N	61.38 5.51 0.00 N	64.51 5.91 0.00 N	73.54 6.11 -4.60 N	88.52 3.04 -45.54 N	101.28 3.67 -48.28 N	174.39 5.91 -89.20 N	100.29 4.58 -36.73 N	77.12 2.91 -38.49 N	52.27 1.98 -26.83 N	34.12 2.55 -4.73 N	36.40 3.43 0.00 N	35.67 3.47 0.00 N	
ATHENS_STG_1 23668	38.75 1.75 0.00 N	34.82 1.71 0.00 N	39.30 1.96 0.00 N	42.96 2.25 0.00 N	43.54 2.19 0.00 N	39.62 2.09 0.00 N	31.04 1.53 0.00 N	36.98 1.85 0.00 N	37.46 2.06 0.00 N	49.75 2.61 0.00 N	47.73 2.43 0.00 N	65.46 3.55 0.00 N	59.06 3.19 0.00 N	61.98 3.37 0.00 N	64.12 3.40 2.11 N	20.80 1.73 20.86 N	29.35 2.14 22.12 N	41.88 3.47 40.87 N	44.69 2.55 16.83 N	19.69 1.60 17.63 N	12.26 1.08 12.29 N	26.01 1.33 2.17 N	34.67 1.70 0.00 N	33.95 1.76 0.00 N	
ATHENS_STG_2 23670	38.75 1.75 0.00 N	34.82 1.71 0.00 N	39.30 1.96 0.00 N	42.96 2.25 0.00 N	43.54 2.19 0.00 N	39.62 2.09 0.00 N	31.04 1.53 0.00 N	36.98 1.85 0.00 N	37.46 2.06 0.00 N	49.75 2.61 0.00 N	47.73 2.43 0.00 N	65.46 3.55 0.00 N	59.06 3.19 0.00 N	61.98 3.37 0.00 N	64.12 3.40 2.11 N	20.80 1.73 20.86 N	29.35 2.14 22.12 N	41.88 3.47 40.87 N	44.69 2.55 16.83 N	19.69 1.60 17.63 N	12.26 1.08 12.29 N	26.01 1.33 2.17 N	34.67 1.70 0.00 N	33.95 1.76 0.00 N	
ATHENS_STG_3	38.75	34.82	39.30	42.96	43.54	39.62	31.04	36.98	37.46	49.75	47.73	65.46	59.06	61.98	64.12	20.80	29.35	41.88	44.69	19.69	12.26	26.01	34.67	33.95	

23677		1.75 0.00 N	1.71 0.00 N	1.96 0.00 N	2.25 0.00 N	2.19 0.00 N	2.09 0.00 N	1.53 0.00 N	1.85 0.00 N	2.06 0.00 N	2.61 0.00 N	2.43 0.00 N	3.55 0.00 N	3.19 0.00 N	3.37 0.00 N	3.40 2.11 N	1.73 20.86 N	2.14 22.12 N	3.47 40.87 N	2.55 16.83 N	1.60 17.63 N	1.08 12.29 N	1.33 2.17 N	1.70 0.00 N	1.76 0.00 N
BARRETT_IC_1 23704		40.75 3.75 0.00 N	36.73 3.62 0.00 N	41.37 4.03 0.00 N	50.97 4.31 -5.95 N	45.61 4.24 -0.01 N	41.53 3.99 -0.02 N	71.79 3.30 -38.98 N	108.66 4.07 -69.46 N	123.10 4.27 -83.43 N	113.95 5.57 -61.23 N	64.44 4.64 -14.50 N	171.49 6.54 -103.03 N	74.61 5.86 -12.89 N	91.89 6.21 -27.07 N	208.29 6.69 -138.78 N	96.49 3.48 -53.08 N	111.16 4.14 -57.69 N	178.10 6.31 -92.51 N	115.20 4.81 -51.42 N	330.64 3.25 -291.67 N	266.16 2.17 -240.52 N	66.03 2.79 -36.39 N	36.62 3.65 0.00 N	50.00 3.73 -14.07 N
BARRETT_IC_10 23701		40.75 3.75 0.00 N	36.73 3.62 0.00 N	41.37 4.03 0.00 N	50.97 4.31 -5.95 N	45.61 4.24 -0.01 N	41.53 3.99 -0.02 N	71.79 3.30 -38.98 N	108.66 4.07 -69.46 N	123.10 4.27 -83.43 N	113.95 5.57 -61.23 N	64.44 4.64 -14.50 N	171.49 6.54 -103.03 N	74.61 5.86 -12.89 N	91.89 6.21 -27.07 N	208.29 6.69 -138.78 N	96.49 3.48 -53.08 N	111.16 4.14 -57.69 N	178.10 6.31 -92.51 N	115.20 4.81 -51.42 N	330.64 3.25 -291.67 N	266.16 2.17 -240.52 N	66.03 2.79 -36.39 N	36.62 3.65 0.00 N	50.00 3.73 -14.07 N
BARRETT_IC_11 23702		40.75 3.75 0.00 N	36.73 3.62 0.00 N	41.37 4.03 0.00 N	50.97 4.31 -5.95 N	45.61 4.24 -0.01 N	41.53 3.99 -0.02 N	71.79 3.30 -38.98 N	108.66 4.07 -69.46 N	123.10 4.27 -83.43 N	113.95 5.57 -61.23 N	64.44 4.64 -14.50 N	171.49 6.54 -103.03 N	74.61 5.86 -12.89 N	91.89 6.21 -27.07 N	208.29 6.69 -138.78 N	96.49 3.48 -53.08 N	111.16 4.14 -57.69 N	178.10 6.31 -92.51 N	115.20 4.81 -51.42 N	330.64 3.25 -291.67 N	266.16 2.17 -240.52 N	66.03 2.79 -36.39 N	36.62 3.65 0.00 N	50.00 3.73 -14.07 N
BARRETT_IC_12 23703		40.75 3.75 0.00 N	36.73 3.62 0.00 N	41.37 4.03 0.00 N	50.97 4.31 -5.95 N	45.61 4.24 -0.01 N	41.53 3.99 -0.02 N	71.79 3.30 -38.98 N	108.66 4.07 -69.46 N	123.10 4.27 -83.43 N	113.95 5.57 -61.23 N	64.44 4.64 -14.50 N	171.49 6.54 -103.03 N	74.61 5.86 -12.89 N	91.89 6.21 -27.07 N	208.29 6.69 -138.78 N	96.49 3.48 -53.08 N	111.16 4.14 -57.69 N	178.10 6.31 -92.51 N	115.20 4.81 -51.42 N	330.64 3.25 -291.67 N	266.16 2.17 -240.52 N	66.03 2.79 -36.39 N	36.62 3.65 0.00 N	50.00 3.73 -14.07 N
BARRETT_IC_2 23705		40.75 3.75 0.00 N	36.73 3.62 0.00 N	41.37 4.03 0.00 N	50.97 4.31 -5.95 N	45.61 4.24 -0.01 N	41.53 3.99 -0.02 N	71.79 3.30 -38.98 N	108.66 4.07 -69.46 N	123.10 4.27 -83.43 N	113.95 5.57 -61.23 N	64.44 4.64 -14.50 N	171.49 6.54 -103.03 N	74.61 5.86 -12.89 N	91.89 6.21 -27.07 N	208.29 6.69 -138.78 N	96.49 3.48 -53.08 N	111.16 4.14 -57.69 N	178.10 6.31 -92.51 N	115.20 4.81 -51.42 N	330.64 3.25 -291.67 N	266.16 2.17 -240.52 N	66.03 2.79 -36.39 N	36.62 3.65 0.00 N	50.00 3.73 -14.07 N
BARRETT_IC_3 23706		40.75 3.75 0.00 N	36.73 3.62 0.00 N	41.37 4.03 0.00 N	50.97 4.31 -5.95 N	45.61 4.24 -0.01 N	41.53 3.99 -0.02 N	71.79 3.30 -38.98 N	108.66 4.07 -69.46 N	123.10 4.27 -83.43 N	113.95 5.57 -61.23 N	64.44 4.64 -14.50 N	171.49 6.54 -103.03 N	74.61 5.86 -12.89 N	91.89 6.21 -27.07 N	208.29 6.69 -138.78 N	96.49 3.48 -53.08 N	111.16 4.14 -57.69 N	178.10 6.31 -92.51 N	115.20 4.81 -51.42 N	330.64 3.25 -291.67 N	266.16 2.17 -240.52 N	66.03 2.79 -36.39 N	36.62 3.65 0.00 N	50.00 3.73 -14.07 N
BARRETT_IC_4 23707		40.75 3.75 0.00 N	36.73 3.62 0.00 N	41.37 4.03 0.00 N	50.97 4.31 -5.95 N	45.61 4.24 -0.01 N	41.53 3.99 -0.02 N	71.79 3.30 -38.98 N	108.66 4.07 -69.46 N	123.10 4.27 -83.43 N	113.95 5.57 -61.23 N	64.44 4.64 -14.50 N	171.49 6.54 -103.03 N	74.61 5.86 -12.89 N	91.89 6.21 -27.07 N	208.29 6.69 -138.78 N	96.49 3.48 -53.08 N	111.16 4.14 -57.69 N	178.10 6.31 -92.51 N	115.20 4.81 -51.42 N	330.64 3.25 -291.67 N	266.16 2.17 -240.52 N	66.03 2.79 -36.39 N	36.62 3.65 0.00 N	50.00 3.73 -14.07 N
BARRETT_IC_5 23708		40.75 3.75 0.00 N	36.73 3.62 0.00 N	41.37 4.03 0.00 N	50.97 4.31 -5.95 N	45.61 4.24 -0.01 N	41.53 3.99 -0.02 N	71.79 3.30 -38.98 N	108.66 4.07 -69.46 N	123.10 4.27 -83.43 N	113.95 5.57 -61.23 N	64.44 4.64 -14.50 N	171.49 6.54 -103.03 N	74.61 5.86 -12.89 N	91.89 6.21 -27.07 N	208.29 6.69 -138.78 N	96.49 3.48 -53.08 N	111.16 4.14 -57.69 N	178.10 6.31 -92.51 N	115.20 4.81 -51.42 N	330.64 3.25 -291.67 N	266.16 2.17 -240.52 N	66.03 2.79 -36.39 N	36.62 3.65 0.00 N	50.00 3.73 -14.07 N
BARRETT_IC_6 23709		40.75 3.75 0.00 N	36.73 3.62 0.00 N	41.37 4.03 0.00 N	50.97 4.31 -5.95 N	45.61 4.24 -0.01 N	41.53 3.99 -0.02 N	71.79 3.30 -38.98 N	108.66 4.07 -69.46 N	123.10 4.27 -83.43 N	113.95 5.57 -61.23 N	64.44 4.64 -14.50 N	171.49 6.54 -103.03 N	74.61 5.86 -12.89 N	91.89 6.21 -27.07 N	208.29 6.69 -138.78 N	96.49 3.48 -53.08 N	111.16 4.14 -57.69 N	178.10 6.31 -92.51 N	115.20 4.81 -51.42 N	330.64 3.25 -291.67 N	266.16 2.17 -240.52 N	66.03 2.79 -36.39 N	36.62 3.65 0.00 N	50.00 3.73 -14.07 N
BARRETT_IC_7 23710		40.75 3.75 0.00 N	36.73 3.62 0.00 N	41.37 4.03 0.00 N	50.97 4.31 -5.95 N	45.61 4.24 -0.01 N	41.53 3.99 -0.02 N	71.79 3.30 -38.98 N	108.66 4.07 -69.46 N	123.10 4.27 -83.43 N	113.95 5.57 -61.23 N	64.44 4.64 -14.50 N	171.49 6.54 -103.03 N	74.61 5.86 -12.89 N	91.89 6.21 -27.07 N	208.29 6.69 -138.78 N	96.49 3.48 -53.08 N	111.16 4.14 -57.69 N	178.10 6.31 -92.51 N	115.20 4.81 -51.42 N	330.64 3.25 -291.67 N	266.16 2.17 -240.52 N	66.03 2.79 -36.39 N	36.62 3.65 0.00 N	50.00 3.73 -14.07 N
BARRETT_IC_8 23711		40.75 3.75 0.00 N	36.73 3.62 0.00 N	41.37 4.03 0.00 N	50.97 4.31 -5.95 N	45.61 4.24 -0.01 N	41.53 3.99 -0.02 N	71.79 3.30 -38.98 N	108.66 4.07 -69.46 N	123.10 4.27 -83.43 N	113.95 5.57 -61.23 N	64.44 4.64 -14.50 N	171.49 6.54 -103.03 N	74.61 5.86 -12.89 N	91.89 6.21 -27.07 N	208.29 6.69 -138.78 N	96.49 3.48 -53.08 N	111.16 4.14 -57.69 N	178.10 6.31 -92.51 N	115.20 4.81 -51.42 N	330.64 3.25 -291.67 N	266.16 2.17 -240.52 N	66.03 2.79 -36.39 N	36.62 3.65 0.00 N	50.00 3.73 -14.07 N
BARRETT_IC_9 23700		40.75 3.75 0.00 N	36.73 3.62 0.00 N	41.37 4.03 0.00 N	50.97 4.31 -5.95 N	45.61 4.24 -0.01 N	41.53 3.99 -0.02 N	71.79 3.30 -38.98 N	108.66 4.07 -69.46 N	123.10 4.27 -83.43 N	113.95 5.57 -61.23 N	64.44 4.64 -14.50 N	171.49 6.54 -103.03 N	74.61 5.86 -12.89 N	91.89 6.21 -27.07 N	208.29 6.69 -138.78 N	96.49 3.48 -53.08 N	111.16 4.14 -57.69 N	178.10 6.31 -92.51 N	115.20 4.81 -51.42 N	330.64 3.25 -291.67 N	266.16 2.17 -240.52 N	66.03 2.79 -36.39 N	36.62 3.65 0.00 N	50.00 3.73 -14.07 N
BARRETT___1 23545		40.75 3.75 0.00 N	36.73 3.62 0.00 N	41.37 4.03 0.00 N	50.97 4.31 -5.95 N	45.61 4.24 -0.01 N	41.53 3.99 -0.02 N	71.79 3.30 -38.98 N	108.66 4.07 -69.46 N	123.10 4.27 -83.43 N	113.95 5.57 -61.23 N	64.44 4.64 -14.50 N	171.49 6.54 -103.03 N	74.61 5.86 -12.89 N	91.89 6.21 -27.07 N	208.29 6.69 -138.78 N	96.49 3.48 -53.08 N	111.16 4.14 -57.69 N	178.10 6.31 -92.51 N	115.20 4.81 -51.42 N	330.64 3.25 -291.67 N	266.16 2.17 -240.52 N	66.03 2.79 -36.39 N	36.62 3.65 0.00 N	50.00 3.73 -14.07 N

BARRETT___2 23546	40.75 3.75 0.00 N	36.73 3.62 0.00 N	41.37 4.03 0.00 N	50.97 4.31 -5.95 N	45.61 4.24 -0.01 N	41.53 3.99 -0.02 N	71.79 3.30 -38.98 N	108.66 4.07 -69.46 N	123.10 4.27 -83.43 N	113.95 5.57 -61.23 N	64.44 4.64 -14.50 N	171.49 6.54 -103.03 N	74.61 5.86 -12.89 N	91.89 6.21 -27.07 N	208.29 6.69 -138.78 N	96.49 3.48 -53.08 N	111.16 4.14 -57.69 N	178.10 6.31 -92.51 N	115.20 4.81 -51.42 N	330.64 3.25 -291.67 N	266.16 2.17 -240.52 N	66.03 2.79 -36.39 N	36.62 3.65 0.00 N	50.00 3.73 -14.07 N
BAYONEEC___CTG1 323682	40.62 3.62 0.00 N	36.45 3.34 0.00 N	40.92 3.58 0.00 N	44.48 3.76 0.00 N	45.06 3.70 0.00 N	41.06 3.53 0.00 N	32.43 2.92 0.00 N	38.75 3.63 0.00 N	39.36 3.96 0.00 N	52.27 5.12 0.00 N	49.95 4.65 0.00 N	68.25 6.33 0.00 N	60.26 4.39 0.00 N	62.81 4.21 0.00 N	71.75 4.32 -4.60 N	87.35 1.88 -45.54 N	99.85 2.24 -48.28 N	172.18 3.70 -89.20 N	99.15 3.44 -36.73 N	76.43 2.22 -38.49 N	51.86 1.57 -26.83 N	34.12 2.55 -4.73 N	36.42 3.45 0.00 N	35.69 3.49 0.00 N
BAYONEEC___CTG2 323683	40.62 3.62 0.00 N	36.45 3.34 0.00 N	40.92 3.58 0.00 N	44.48 3.76 0.00 N	45.06 3.70 0.00 N	41.06 3.53 0.00 N	32.43 2.92 0.00 N	38.75 3.63 0.00 N	39.36 3.96 0.00 N	52.27 5.12 0.00 N	49.95 4.65 0.00 N	68.25 6.33 0.00 N	60.26 4.39 0.00 N	62.81 4.21 0.00 N	71.75 4.32 -4.60 N	87.35 1.88 -45.54 N	99.85 2.24 -48.28 N	172.18 3.70 -89.20 N	99.15 3.44 -36.73 N	76.43 2.22 -38.49 N	51.86 1.57 -26.83 N	34.12 2.55 -4.73 N	36.42 3.45 0.00 N	35.69 3.49 0.00 N
BAYONEEC___CTG3 323684	40.62 3.62 0.00 N	36.45 3.34 0.00 N	40.92 3.58 0.00 N	44.48 3.76 0.00 N	45.06 3.70 0.00 N	41.06 3.53 0.00 N	32.43 2.92 0.00 N	38.75 3.63 0.00 N	39.36 3.96 0.00 N	52.27 5.12 0.00 N	49.95 4.65 0.00 N	68.25 6.33 0.00 N	60.26 4.39 0.00 N	62.81 4.21 0.00 N	71.75 4.32 -4.60 N	87.35 1.88 -45.54 N	99.85 2.24 -48.28 N	172.18 3.70 -89.20 N	99.15 3.44 -36.73 N	76.43 2.22 -38.49 N	51.86 1.57 -26.83 N	34.12 2.55 -4.73 N	36.42 3.45 0.00 N	35.69 3.49 0.00 N
BAYONEEC___CTG4 323685	40.62 3.62 0.00 N	36.45 3.34 0.00 N	40.92 3.58 0.00 N	44.48 3.76 0.00 N	45.06 3.70 0.00 N	41.06 3.53 0.00 N	32.43 2.92 0.00 N	38.75 3.63 0.00 N	39.36 3.96 0.00 N	52.27 5.12 0.00 N	49.95 4.65 0.00 N	68.25 6.33 0.00 N	60.26 4.39 0.00 N	62.81 4.21 0.00 N	71.75 4.32 -4.60 N	87.35 1.88 -45.54 N	99.85 2.24 -48.28 N	172.18 3.70 -89.20 N	99.15 3.44 -36.73 N	76.43 2.22 -38.49 N	51.86 1.57 -26.83 N	34.12 2.55 -4.73 N	36.42 3.45 0.00 N	35.69 3.49 0.00 N
BAYONEEC___CTG5 323686	40.62 3.62 0.00 N	36.45 3.34 0.00 N	40.92 3.58 0.00 N	44.48 3.76 0.00 N	45.06 3.70 0.00 N	41.06 3.53 0.00 N	32.43 2.92 0.00 N	38.75 3.63 0.00 N	39.36 3.96 0.00 N	52.27 5.12 0.00 N	49.95 4.65 0.00 N	68.25 6.33 0.00 N	60.26 4.39 0.00 N	62.81 4.21 0.00 N	71.75 4.32 -4.60 N	87.35 1.88 -45.54 N	99.85 2.24 -48.28 N	172.18 3.70 -89.20 N	99.15 3.44 -36.73 N	76.43 2.22 -38.49 N	51.86 1.57 -26.83 N	34.12 2.55 -4.73 N	36.42 3.45 0.00 N	35.69 3.49 0.00 N
BAYONEEC___CTG6 323687	40.62 3.62 0.00 N	36.45 3.34 0.00 N	40.92 3.58 0.00 N	44.48 3.76 0.00 N	45.06 3.70 0.00 N	41.06 3.53 0.00 N	32.43 2.92 0.00 N	38.75 3.63 0.00 N	39.36 3.96 0.00 N	52.27 5.12 0.00 N	49.95 4.65 0.00 N	68.25 6.33 0.00 N	60.26 4.39 0.00 N	62.81 4.21 0.00 N	71.75 4.32 -4.60 N	87.35 1.88 -45.54 N	99.85 2.24 -48.28 N	172.18 3.70 -89.20 N	99.15 3.44 -36.73 N	76.43 2.22 -38.49 N	51.86 1.57 -26.83 N	34.12 2.55 -4.73 N	36.42 3.45 0.00 N	35.69 3.49 0.00 N
BAYONEEC___CTG7 323688	40.62 3.62 0.00 N	36.45 3.34 0.00 N	40.92 3.58 0.00 N	44.48 3.76 0.00 N	45.06 3.70 0.00 N	41.06 3.53 0.00 N	32.43 2.92 0.00 N	38.75 3.63 0.00 N	39.36 3.96 0.00 N	52.27 5.12 0.00 N	49.95 4.65 0.00 N	68.25 6.33 0.00 N	60.26 4.39 0.00 N	62.81 4.21 0.00 N	71.75 4.32 -4.60 N	87.35 1.88 -45.54 N	99.85 2.24 -48.28 N	172.18 3.70 -89.20 N	99.15 3.44 -36.73 N	76.43 2.22 -38.49 N	51.86 1.57 -26.83 N	34.12 2.55 -4.73 N	36.42 3.45 0.00 N	35.69 3.49 0.00 N
BAYONEEC___CTG8 323689	40.62 3.62 0.00 N	36.45 3.34 0.00 N	40.92 3.58 0.00 N	44.48 3.76 0.00 N	45.06 3.70 0.00 N	41.06 3.53 0.00 N	32.43 2.92 0.00 N	38.75 3.63 0.00 N	39.36 3.96 0.00 N	52.27 5.12 0.00 N	49.95 4.65 0.00 N	68.25 6.33 0.00 N	60.26 4.39 0.00 N	62.81 4.21 0.00 N	71.75 4.32 -4.60 N	87.35 1.88 -45.54 N	99.85 2.24 -48.28 N	172.18 3.70 -89.20 N	99.15 3.44 -36.73 N	76.43 2.22 -38.49 N	51.86 1.57 -26.83 N	34.12 2.55 -4.73 N	36.42 3.45 0.00 N	35.69 3.49 0.00 N
BEACON___LESR 323632	39.02 2.02 0.00 N	35.11 2.00 0.00 N	39.74 2.40 0.00 N	43.51 2.80 0.00 N	44.06 2.70 0.00 N	39.89 2.36 0.00 N	30.97 1.46 0.00 N	37.15 2.02 0.00 N	37.63 2.24 0.00 N	49.75 2.60 0.00 N	47.81 2.51 0.00 N	65.82 3.90 0.00 N	59.50 3.63 0.00 N	62.36 3.76 0.00 N	66.73 3.72 -0.18 N	43.72 1.95 -1.83 N	53.86 2.59 -1.94 N	86.92 4.06 -3.58 N	63.07 2.62 -1.48 N	38.92 1.66 -1.55 N	25.61 1.06 -1.08 N	28.24 1.20 -0.19 N	34.46 1.49 0.00 N	33.78 1.58 0.00 N
BEAVER RIVER___HYD 24048	38.62 1.62 0.00 N	34.30 1.19 0.00 N	38.61 1.27 0.00 N	41.98 1.27 0.00 N	42.71 1.35 0.00 N	38.77 1.24 0.00 N	30.55 1.03 0.00 N	36.59 1.46 0.00 N	36.74 1.34 0.00 N	49.49 2.08 -0.27 N	49.63 2.26 -2.06 N	64.71 2.70 -0.10 N	58.94 2.49 -0.58 N	64.03 2.69 -2.75 N	65.60 2.71 -0.06 N	41.80 1.84 -0.02 N	53.40 2.21 -1.86 N	86.02 3.44 -3.30 N	63.45 2.47 -2.01 N	38.09 1.60 -0.76 N	24.57 1.10 0.00 N	28.19 1.23 -0.12 N	34.37 1.40 0.00 N	33.28 1.08 0.00 N
BEEBEE_GT_13 23619	41.05 4.04 0.00 N	36.53 3.42 0.00 N	41.00 3.65 0.00 N	44.05 3.34 0.00 N	44.72 3.36 0.00 N	40.49 2.97 0.00 N	31.90 2.39 0.00 N	37.50 2.37 0.00 N	37.83 2.44 0.00 N	50.82 3.68 0.00 N	49.62 4.32 0.00 N	68.59 6.67 0.00 N	62.55 6.68 0.00 N	66.07 7.46 0.00 N	68.91 6.09 0.00 N	43.69 3.76 0.00 N	53.15 3.81 0.00 N	84.83 5.55 0.00 N	63.79 4.81 0.00 N	38.75 3.04 0.00 N	25.53 2.07 0.00 N	29.29 2.46 0.00 N	35.76 2.78 0.00 N	34.61 2.41 0.00 N
BETHLEHEM___GRP 23843	38.46 1.45 0.00 N	34.66 1.55 0.00 N	39.16 1.82 0.00 N	42.88 2.17 0.00 N	43.44 2.08 0.00 N	39.38 1.85 0.00 N	30.38 0.86 0.00 N	36.24 1.11 0.00 N	36.66 1.27 0.00 N	48.67 1.52 0.00 N	46.78 1.48 0.00 N	64.30 2.39 0.00 N	58.13 2.26 0.00 N	60.90 2.30 0.00 N	65.01 2.19 0.00 N	40.96 1.02 0.00 N	50.66 1.33 0.00 N	81.73 2.45 0.00 N	60.35 1.37 0.00 N	36.58 0.86 0.00 N	24.04 0.58 0.00 N	27.51 0.67 0.00 N	33.78 0.80 0.00 N	33.13 0.93 0.00 N
BETHLEHEM___GS1 323560	38.46 1.45 0.00 N	34.66 1.55 0.00 N	39.16 1.82 0.00 N	42.88 2.17 0.00 N	43.44 2.08 0.00 N	39.38 1.85 0.00 N	30.38 0.86 0.00 N	36.24 1.11 0.00 N	36.66 1.27 0.00 N	48.67 1.52 0.00 N	46.78 1.48 0.00 N	64.30 2.39 0.00 N	58.13 2.26 0.00 N	60.90 2.30 0.00 N	65.01 2.19 0.00 N	40.96 1.02 0.00 N	50.66 1.33 0.00 N	81.73 2.45 0.00 N	60.35 1.37 0.00 N	36.58 0.86 0.00 N	24.04 0.58 0.00 N	27.51 0.67 0.00 N	33.78 0.80 0.00 N	33.13 0.93 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
BETHLEHEM___GS2 323561	38.46 1.45 0.00 N	34.66 1.55 0.00 N	39.16 1.82 0.00 N	42.88 2.17 0.00 N	43.44 2.08 0.00 N	39.38 1.85 0.00 N	30.38 0.86 0.00 N	36.24 1.11 0.00 N	36.66 1.27 0.00 N	48.67 1.52 0.00 N	46.78 1.48 0.00 N	64.30 2.39 0.00 N	58.13 2.26 0.00 N	60.90 2.30 0.00 N	65.01 2.19 0.00 N	40.96 1.02 0.00 N	50.66 1.33 0.00 N	81.73 2.45 0.00 N	60.35 1.37 0.00 N	36.58 0.86 0.00 N	24.04 0.58 0.00 N	27.51 0.67 0.00 N	33.78 0.80 0.00 N	33.13 0.93 0.00 N	
BETHLEHEM___GS3 323562	38.46 1.45 0.00 N	34.66 1.55 0.00 N	39.16 1.82 0.00 N	42.88 2.17 0.00 N	43.44 2.08 0.00 N	39.38 1.85 0.00 N	30.38 0.86 0.00 N	36.24 1.11 0.00 N	36.66 1.27 0.00 N	48.67 1.52 0.00 N	46.78 1.48 0.00 N	64.30 2.39 0.00 N	58.13 2.26 0.00 N	60.90 2.30 0.00 N	65.01 2.19 0.00 N	40.96 1.02 0.00 N	50.66 1.33 0.00 N	81.73 2.45 0.00 N	60.35 1.37 0.00 N	36.58 0.86 0.00 N	24.04 0.58 0.00 N	27.51 0.67 0.00 N	33.78 0.80 0.00 N	33.13 0.93 0.00 N	
BETHLEHEM___STEEL 23779	37.24 0.24 0.00 N	33.20 0.09 0.00 N	37.50 0.15 0.00 N	40.15 -0.56 0.00 N	40.88 -0.48 0.00 N	37.03 -0.50 0.00 N	29.31 -0.20 0.00 N	34.22 -0.91 0.00 N	34.38 -1.01 0.00 N	45.79 -1.36 0.00 N	43.94 -1.35 0.00 N	59.55 -2.36 0.00 N	53.93 -1.94 0.00 N	56.88 -1.73 0.00 N	59.32 -3.50 0.00 N	38.40 -1.54 0.00 N	47.11 -2.23 0.00 N	74.96 -4.32 0.00 N	56.47 -2.50 0.00 N	34.30 -1.42 0.00 N	22.66 -0.81 0.00 N	26.30 -0.54 0.00 N	32.42 -0.55 0.00 N	31.74 -0.46 0.00 N	
BETHPAGE_CC_5 323564	40.84 3.84 0.00 N	36.80 3.70 0.00 N	41.46 4.12 0.00 N	51.06 4.40 -5.94 N	45.69 4.33 0.00 N	41.59 4.06 0.00 N	65.71 3.39 -32.81 N	106.91 4.18 -67.60 N	110.88 4.44 -71.05 N	114.12 5.75 -61.22 N	64.95 5.15 -14.50 N	172.28 7.33 -103.03 N	75.22 6.46 -12.89 N	92.33 6.66 -27.07 N	208.64 7.04 -138.77 N	96.73 3.72 -53.08 N	111.50 4.48 -57.69 N	178.57 6.78 -92.51 N	115.61 5.22 -51.42 N	330.88 3.49 -291.67 N	266.38 2.39 -240.52 N	66.21 2.98 -36.39 N	36.83 3.86 0.00 N	37.19 3.78 -1.21 N	
BINGHAMTON___COGEN 23790	37.81 0.81 0.00 N	33.67 0.57 0.00 N	38.02 0.68 0.00 N	41.24 0.53 0.00 N	42.01 0.65 0.00 N	38.17 0.64 0.00 N	30.08 0.57 0.00 N	35.72 0.59 0.00 N	36.14 0.75 0.00 N	48.33 0.97 -0.21 N	47.84 0.89 -1.65 N	63.10 1.10 -0.08 N	57.39 1.06 -0.46 N	62.15 1.35 -2.19 N	63.89 0.86 -0.20 N	42.16 0.70 -1.52 N	53.07 0.65 -3.08 N	85.89 1.02 -5.59 N	62.64 0.84 -2.82 N	38.10 0.50 -1.89 N	24.72 0.37 -0.89 N	27.66 0.57 -0.25 N	33.55 0.58 0.00 N	32.71 0.52 0.00 N	
BLACK RIVER___HYD 24047	39.63 2.62 0.00 N	35.14 2.04 0.00 N	39.55 2.20 0.00 N	42.96 2.25 0.00 N	43.73 2.37 0.00 N	39.71 2.18 0.00 N	31.30 1.79 0.00 N	37.44 2.31 0.00 N	37.78 2.39 0.00 N	51.17 3.58 -0.44 N	52.51 3.79 -3.42 N	66.96 4.88 -0.17 N	61.29 4.46 -0.96 N	68.01 4.85 -4.55 N	67.88 4.95 -0.10 N	43.23 3.26 -0.03 N	56.25 3.83 -3.08 N	90.71 5.97 -5.47 N	66.55 4.25 -3.33 N	39.58 2.60 -1.27 N	25.24 1.77 0.00 N	29.06 2.02 -0.20 N	35.21 2.24 0.00 N	34.03 1.84 0.00 N	
BLISS_WT_PWR 323608	37.35 0.35 0.00 N	32.97 -0.14 0.00 N	36.79 -0.55 0.00 N	38.99 -1.72 0.00 N	39.72 -1.64 0.00 N	36.21 -1.31 0.00 N	29.02 -0.49 0.00 N	34.21 -0.92 0.00 N	34.10 -1.29 0.00 N	45.32 -1.82 0.00 N	43.96 -1.34 0.00 N	59.59 -2.32 0.00 N	53.52 -2.35 0.00 N	56.91 -1.70 0.00 N	59.83 -3.00 0.00 N	39.35 -0.59 0.00 N	48.55 -0.79 0.00 N	76.75 -2.53 0.00 N	57.06 -1.91 0.00 N	34.45 -1.26 0.00 N	22.95 -0.51 0.00 N	26.88 0.04 0.00 N	33.17 0.20 0.00 N	32.20 0.00 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	38.19 1.18 0.00 N	34.35 1.24 0.00 N	38.81 1.47 0.00 N	42.48 1.77 0.00 N	43.06 1.71 0.00 N	39.14 1.62 0.00 N	30.51 1.00 0.00 N	36.32 1.20 0.00 N	36.74 1.35 0.00 N	48.78 1.63 0.00 N	46.83 1.54 0.00 N	64.28 2.37 0.00 N	58.02 2.15 0.00 N	60.84 2.23 0.00 N	64.99 2.16 0.00 N	40.93 1.00 0.00 N	50.59 1.25 0.00 N	81.40 2.12 0.00 N	60.38 1.40 0.00 N	36.61 0.90 0.00 N	24.08 0.62 0.00 N	27.60 0.76 0.00 N	33.93 0.96 0.00 N	33.23 1.03 0.00 N	
BOC_GAS_DRP 24189	38.27 1.27 0.00 N	34.42 1.31 0.00 N	38.89 1.55 0.00 N	42.57 1.86 0.00 N	43.15 1.79 0.00 N	39.21 1.68 0.00 N	30.54 1.03 0.00 N	36.35 1.22 0.00 N	36.76 1.37 0.00 N	48.78 1.64 0.00 N	46.85 1.56 0.00 N	64.30 2.39 0.00 N	58.07 2.20 0.00 N	60.90 2.29 0.00 N	64.88 2.23 0.00 N	39.24 1.06 1.76 N	48.81 1.34 1.86 N	78.10 2.27 3.45 N	59.06 1.50 1.42 N	35.19 0.96 1.49 N	23.08 0.65 1.04 N	27.45 0.79 0.18 N	33.96 0.99 0.00 N	33.25 1.06 0.00 N	
BORALEX_4TH_BRANCH 23824	39.01 2.01 0.00 N	35.30 2.19 0.00 N	39.94 2.60 0.00 N	43.90 3.19 0.00 N	44.39 3.03 0.00 N	40.22 2.69 0.00 N	31.56 2.05 0.00 N	37.91 2.78 0.00 N	38.36 2.96 0.00 N	50.70 3.56 0.00 N	48.76 3.46 0.00 N	67.23 5.32 0.00 N	60.94 5.08 0.00 N	63.67 5.06 0.00 N	68.21 4.93 -0.45 N	47.10 2.69 -4.47 N	57.55 3.47 -4.74 N	93.64 5.61 -8.76 N	66.47 3.88 -3.61 N	41.97 2.48 -3.78 N	27.71 1.61 -2.64 N	29.15 1.85 -0.46 N	35.20 2.23 0.00 N	34.48 2.29 0.00 N	
BOWLINE___1 23526	40.08 3.08 0.00 N	35.98 2.87 0.00 N	40.43 3.09 0.00 N	43.94 3.23 0.00 N	44.52 3.16 0.00 N	40.56 3.04 0.00 N	32.02 2.51 0.00 N	38.26 3.14 0.00 N	38.82 3.42 0.00 N	51.62 4.48 0.00 N	49.45 4.15 0.00 N	67.79 5.88 0.00 N	60.97 5.11 0.00 N	64.10 5.49 0.00 N	72.88 5.67 -4.38 N	86.21 2.87 -43.40 N	98.85 3.50 -46.01 N	169.95 5.66 -85.02 N	98.30 4.32 -35.01 N	75.08 2.68 -36.68 N	50.86 1.83 -25.57 N	33.66 2.32 -4.51 N	36.03 3.06 0.00 N	35.26 3.06 0.00 N	
BOWLINE___2 23595	40.08 3.08 0.00 N	35.98 2.87 0.00 N	40.43 3.09 0.00 N	43.94 3.23 0.00 N	44.53 3.17 0.00 N	40.56 3.04 0.00 N	32.02 2.51 0.00 N	38.26 3.14 0.00 N	38.82 3.42 0.00 N	51.62 4.48 0.00 N	49.45 4.15 0.00 N	67.79 5.88 0.00 N	60.97 5.11 0.00 N	64.10 5.49 0.00 N	72.88 5.67 -4.38 N	86.21 2.87 -43.41 N	98.86 3.50 -46.02 N	169.97 5.66 -85.04 N	98.31 4.32 -35.02 N	75.09 2.68 -36.69 N	50.87 1.83 -25.57 N	33.66 2.32 -4.51 N	36.03 3.06 0.00 N	35.26 3.06 0.00 N	
BROOKHAVEN___DRP 24191	40.83 3.83 0.00 N	36.85 3.74 0.00 N	41.57 4.23 0.00 N	51.16 4.51 -5.94 N	45.77 4.41 0.00 N	41.65 4.13 0.00 N	65.26 3.47 -32.29 N	106.84 4.27 -67.45 N	109.91 4.51 -70.00 N	114.35 5.98 -61.22 N	65.41 5.61 -14.50 N	172.93 7.98 -103.03 N	75.54 6.78 -12.89 N	91.94 6.27 -27.07 N	208.08 6.49 -138.77 N	96.36 3.35 -53.08 N	110.99 3.96 -57.69 N	177.54 5.75 -92.51 N	114.76 4.37 -51.42 N	330.94 3.56 -291.67 N	266.60 2.62 -240.52 N	66.40 3.17 -36.39 N	37.01 4.03 0.00 N	36.11 3.79 -0.13 N	
BROOKLYN_NAVY_YARD	40.62	36.46	40.92	44.45	45.03	41.03	32.41	38.74	39.34	52.24	49.89	68.30	61.38	64.51	73.51	88.47	101.21	174.27	100.18	77.07	52.24	34.09	36.40	35.66	

23515	3.61 0.00 N	3.36 0.00 N	3.57 0.00 N	3.74 0.00 N	3.67 0.00 N	3.50 0.00 N	2.90 0.00 N	3.61 0.00 N	3.94 0.00 N	5.09 0.00 N	4.59 0.00 N	6.38 0.00 N	5.51 0.00 N	5.91 0.00 N	6.09 -4.60 N	2.99 -45.54 N	3.59 -48.28 N	5.79 -89.20 N	4.47 -36.73 N	2.87 -38.49 N	1.96 -26.83 N	2.52 -4.73 N	3.43 0.00 N	3.46 0.00 N
BROOKLYN___ARMY_DRP 323595	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.47 3.00 -45.54 N	101.30 3.69 -48.28 N	174.48 6.00 -89.20 N	109.77 4.69 -46.11 N	108.56 3.06 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
BROOME___LFGE 323600	37.81 0.81 0.00 N	33.67 0.57 0.00 N	38.02 0.68 0.00 N	41.24 0.53 0.00 N	42.01 0.65 0.00 N	38.17 0.64 0.00 N	30.08 0.57 0.00 N	35.72 0.59 0.00 N	36.14 0.75 0.00 N	48.33 0.97 -0.21 N	47.84 0.89 -1.65 N	63.10 1.10 -0.08 N	57.39 1.06 -0.46 N	62.15 1.35 -2.19 N	63.89 0.86 -0.20 N	42.16 0.70 -1.52 N	53.07 0.65 -3.08 N	85.89 1.02 -5.59 N	62.64 0.84 -2.82 N	38.10 0.50 -1.89 N	24.72 0.37 -0.89 N	27.66 0.57 -0.25 N	33.55 0.58 0.00 N	32.71 0.52 0.00 N
BURROWS___LYONSDAL 23803	38.28 1.28 0.00 N	34.07 0.96 0.00 N	38.39 1.05 0.00 N	41.77 1.06 0.00 N	42.48 1.12 0.00 N	38.56 1.03 0.00 N	30.36 0.85 0.00 N	36.26 1.13 0.00 N	36.57 1.17 0.00 N	49.10 1.79 -0.16 N	48.43 1.87 -1.25 N	64.38 2.40 -0.06 N	58.45 2.23 -0.35 N	62.72 2.44 -1.67 N	65.29 2.43 -0.04 N	41.54 1.59 -0.01 N	52.36 1.90 -1.13 N	84.34 3.06 -2.00 N	62.39 2.19 -1.22 N	37.50 1.32 -0.46 N	24.36 0.89 0.00 N	27.92 1.00 -0.07 N	34.06 1.09 0.00 N	33.08 0.88 0.00 N
CAITHNESS_CC_1 323624	40.76 3.75 0.00 N	36.80 3.69 0.00 N	41.52 4.18 0.00 N	51.11 4.46 -5.94 N	45.72 4.36 0.00 N	41.61 4.08 0.00 N	65.22 3.42 -32.29 N	106.79 4.22 -67.45 N	109.83 4.44 -70.00 N	114.24 5.87 -61.22 N	65.26 5.46 -14.50 N	172.74 7.80 -103.03 N	75.41 6.65 -12.89 N	91.91 6.24 -27.07 N	208.06 6.46 -138.77 N	96.34 3.33 -53.08 N	110.97 3.95 -57.69 N	177.50 5.70 -92.51 N	114.75 4.36 -51.42 N	330.87 3.48 -291.67 N	266.52 2.53 -240.52 N	66.32 3.08 -36.39 N	36.93 3.95 0.00 N	36.05 3.73 -0.12 N
CALPINE BETH_PAGE_GT4 24209	40.97 3.97 0.00 N	36.90 3.79 0.00 N	41.55 4.21 0.00 N	51.16 4.51 -5.94 N	45.80 4.44 0.00 N	41.70 4.17 0.00 N	66.02 3.46 -33.04 N	107.08 4.28 -67.67 N	111.47 4.56 -71.51 N	114.27 5.90 -61.22 N	65.03 5.24 -14.50 N	172.42 7.47 -103.03 N	75.39 6.63 -12.89 N	92.53 6.86 -27.07 N	208.84 7.24 -138.77 N	96.86 3.85 -53.08 N	111.65 4.63 -57.69 N	178.85 7.06 -92.51 N	115.86 5.47 -51.42 N	331.03 3.64 -291.67 N	266.48 2.49 -240.52 N	66.33 3.09 -36.39 N	36.96 3.98 0.00 N	37.79 3.90 -1.69 N
CALPINE_BETH_PAGE_GT_4 323586	40.97 3.97 0.00 N	36.90 3.79 0.00 N	41.55 4.21 0.00 N	51.16 4.51 -5.94 N	45.80 4.44 0.00 N	41.70 4.17 0.00 N	66.02 3.46 -33.04 N	107.08 4.28 -67.67 N	111.47 4.56 -71.51 N	114.27 5.90 -61.22 N	65.03 5.24 -14.50 N	172.42 7.47 -103.03 N	75.39 6.63 -12.89 N	92.53 6.86 -27.07 N	208.84 7.24 -138.77 N	96.86 3.85 -53.08 N	111.65 4.63 -57.69 N	178.85 7.06 -92.51 N	115.86 5.47 -51.42 N	331.03 3.64 -291.67 N	266.48 2.49 -240.52 N	66.33 3.09 -36.39 N	36.96 3.98 0.00 N	37.79 3.90 -1.69 N
CALPINE_BP_GT1 23823	40.97 3.97 0.00 N	36.90 3.79 0.00 N	41.55 4.21 0.00 N	51.16 4.51 -5.94 N	45.80 4.44 0.00 N	41.70 4.17 0.00 N	66.02 3.46 -33.04 N	107.08 4.28 -67.67 N	111.47 4.56 -71.51 N	114.27 5.90 -61.22 N	65.03 5.24 -14.50 N	172.42 7.47 -103.03 N	75.39 6.63 -12.89 N	92.53 6.86 -27.07 N	208.84 7.24 -138.77 N	96.86 3.85 -53.08 N	111.65 4.63 -57.69 N	178.85 7.06 -92.51 N	115.86 5.47 -51.42 N	331.03 3.64 -291.67 N	266.48 2.49 -240.52 N	66.33 3.09 -36.39 N	36.96 3.98 0.00 N	37.79 3.90 -1.69 N
CALSPAN___DRP 24200	37.24 0.24 0.00 N	33.20 0.09 0.00 N	37.50 0.15 0.00 N	40.15 -0.56 0.00 N	40.88 -0.48 0.00 N	37.03 -0.50 0.00 N	29.31 -0.20 0.00 N	34.22 -0.91 0.00 N	34.38 -1.01 0.00 N	45.79 -1.36 0.00 N	43.94 -1.35 0.00 N	59.55 -2.36 0.00 N	53.93 -1.94 0.00 N	56.88 -1.73 0.00 N	59.32 -3.50 0.00 N	38.40 -1.54 0.00 N	47.11 -2.23 0.00 N	74.96 -4.32 0.00 N	56.47 -2.50 0.00 N	34.30 -1.42 0.00 N	22.66 -0.81 0.00 N	26.30 -0.54 0.00 N	32.42 -0.55 0.00 N	31.74 -0.46 0.00 N
CANDIGU_WT_PWR 323617	37.33 0.33 0.00 N	33.18 0.07 0.00 N	37.46 0.12 0.00 N	40.27 -0.44 0.00 N	41.14 -0.22 0.00 N	37.32 -0.21 0.00 N	29.62 0.11 0.00 N	35.02 -0.11 0.00 N	35.35 -0.04 0.00 N	47.09 -0.18 -0.01 N	46.06 -0.21 -0.52 N	61.44 -0.41 -0.52 N	55.74 -0.41 -0.21 N	59.70 -0.21 -1.30 N	61.56 -1.30 -0.03 N	39.84 -0.10 -0.49 N	49.72 -0.49 -0.83 N	80.01 -0.83 -0.34 N	59.59 -0.34 -0.22 N	35.86 -0.22 -0.13 N	23.33 -0.13 0.14 N	27.04 0.14 0.10 N	33.07 0.00 0.00 N	32.31 0.11 0.00 N
CARR STREET_E_SYR 24060	37.18 0.18 0.00 N	33.17 0.06 0.00 N	37.39 0.05 0.00 N	40.63 -0.08 0.00 N	41.31 -0.05 0.00 N	37.52 -0.01 0.00 N	29.56 0.05 0.00 N	35.06 -0.07 0.00 N	35.41 0.01 0.00 N	47.54 0.07 -0.32 N	47.92 0.11 -2.51 N	62.10 0.06 -0.12 N	56.54 -0.03 -0.70 N	62.06 0.12 -0.21 N	62.69 -0.21 -0.06 N	39.90 -0.06 -0.25 N	51.34 -0.25 -0.50 N	82.79 -0.50 -0.16 N	61.25 -0.16 -0.04 N	36.61 -0.04 0.03 N	23.49 0.03 0.10 N	27.09 -0.01 0.00 N	32.96 -0.01 0.00 N	32.15 -0.05 0.00 N
CARTHAGE___PAPER 23857	39.25 2.24 0.00 N	34.83 1.72 0.00 N	39.19 1.85 0.00 N	42.59 1.88 0.00 N	43.34 1.99 0.00 N	39.36 1.83 0.00 N	31.02 1.50 0.00 N	37.12 1.99 0.00 N	37.39 2.00 -0.39 N	50.56 3.02 -3.04 N	51.56 3.22 -0.15 N	66.12 4.06 -0.85 N	60.45 3.73 -4.05 N	66.67 4.02 -4.05 N	67.02 4.11 -0.09 N	42.69 2.73 -0.03 N	55.31 3.24 -2.74 N	89.18 5.04 -4.86 N	65.54 3.61 -2.96 N	39.08 2.23 -1.13 N	24.99 1.52 0.00 N	28.73 1.72 -0.17 N	34.90 1.93 0.00 N	33.76 1.56 0.00 N
CE_DUNWOOD___DRP 24194	40.33 3.32 0.00 N	36.21 3.10 0.00 N	40.69 3.35 0.00 N	44.24 3.53 0.00 N	44.82 3.46 0.00 N	40.83 3.30 0.00 N	32.22 2.70 0.00 N	38.50 3.37 0.00 N	39.07 3.68 0.00 N	51.93 4.78 0.00 N	49.72 4.42 0.00 N	68.10 6.19 0.00 N	61.27 5.40 0.00 N	64.40 5.79 0.00 N	73.41 5.99 -4.59 N	88.44 3.06 -45.44 N	101.23 3.72 -48.18 N	174.28 5.99 -89.01 N	100.18 4.56 -36.65 N	77.00 2.88 -38.41 N	52.18 1.94 -26.77 N	34.01 2.45 -4.72 N	36.21 3.24 0.00 N	35.45 3.26 0.00 N
CE_MILLWOOD___DRP 24193	40.20 3.20 0.00 N	36.08 2.98 0.00 N	40.56 3.22 0.00 N	44.11 3.41 0.00 N	44.69 3.33 0.00 N	40.70 3.17 0.00 N	32.11 2.60 0.00 N	38.37 3.25 0.00 N	38.95 3.56 0.00 N	51.77 4.62 0.00 N	49.58 4.28 0.00 N	67.93 6.02 0.00 N	61.13 5.26 0.00 N	64.24 5.63 0.00 N	73.20 5.81 -4.56 N	88.12 2.97 -45.21 N	100.87 3.60 -47.93 N	173.66 5.82 -88.56 N	99.87 4.43 -36.47 N	76.70 2.78 -38.21 N	51.98 1.88 -26.63 N	33.91 2.37 -4.69 N	36.10 3.13 0.00 N	35.35 3.15 0.00 N

CE_NYC2_DRP 24202	40.74 3.73 0.00 N	36.58 3.47 0.00 N	41.07 3.73 0.00 N	44.61 3.90 0.00 N	45.20 3.84 0.00 N	41.19 3.67 0.00 N	32.55 3.04 0.00 N	38.89 3.76 0.00 N	39.49 4.09 0.00 N	52.39 5.25 0.00 N	49.96 4.66 0.00 N	68.17 6.25 0.00 N	61.26 5.39 0.00 N	64.36 5.75 0.00 N	73.39 5.97 -4.60 N	88.38 2.90 -45.54 N	101.12 3.50 -48.28 N	174.12 5.64 -89.20 N	100.12 4.41 -36.73 N	77.06 2.85 -38.49 N	52.24 1.95 -26.83 N	34.12 2.55 -4.73 N	36.50 3.53 0.00 N	35.78 3.58 0.00 N
CE_NYC_DRP 24195	40.68 3.67 0.00 N	36.50 3.40 0.00 N	40.98 3.64 0.00 N	44.54 3.83 0.00 N	45.13 3.77 0.00 N	41.11 3.59 0.00 N	32.47 2.96 0.00 N	38.81 3.68 0.00 N	39.41 4.02 0.00 N	52.34 5.20 0.00 N	50.04 4.75 0.00 N	68.48 6.56 0.00 N	61.55 5.68 0.00 N	64.68 6.08 0.00 N	73.72 6.30 -4.60 N	88.64 3.16 -45.54 N	101.43 3.82 -48.28 N	174.64 6.16 -89.20 N	100.48 4.77 -36.73 N	77.23 3.03 -38.49 N	52.34 2.05 -26.83 N	34.19 2.62 -4.73 N	36.49 3.51 0.00 N	35.74 3.55 0.00 N
CHAFFEE___LFGE 323603	37.96 0.95 0.00 N	33.72 0.61 0.00 N	38.00 0.66 0.00 N	40.62 -0.09 0.00 N	41.38 0.02 0.00 N	37.51 -0.02 0.00 N	29.74 0.23 0.00 N	34.84 -0.28 0.00 N	35.10 -0.29 0.00 N	46.79 -0.36 0.00 N	45.02 -0.27 0.00 N	61.09 -0.82 0.00 N	55.33 -0.54 0.00 N	58.46 -0.14 0.00 N	60.95 -1.88 0.00 N	39.46 -0.47 0.00 N	48.45 -0.89 0.00 N	77.21 -2.06 0.00 N	58.02 -0.95 0.00 N	35.16 -0.56 0.00 N	23.20 -0.27 0.00 N	26.98 0.14 0.00 N	33.18 0.21 0.00 N	32.34 0.14 0.00 N
CHATEAUG_WT_PWR 323614	35.94 -1.06 0.00 N	31.95 -1.16 0.00 N	35.92 -1.42 0.00 N	39.14 -1.57 0.00 N	39.79 -1.57 0.00 N	36.04 -1.49 0.00 N	28.21 -1.30 0.00 N	33.86 -1.27 0.00 N	33.77 -1.63 0.00 N	45.06 -2.08 0.00 N	43.26 -2.03 0.00 N	58.24 -3.67 0.00 N	52.83 -3.04 0.00 N	55.24 -3.37 0.00 N	59.36 -3.47 0.00 N	37.93 -2.00 0.00 N	47.66 -1.68 0.00 N	76.73 -2.55 0.00 N	56.98 -2.00 0.00 N	34.66 -1.06 0.00 N	22.41 -1.05 0.00 N	25.51 -1.33 0.00 N	31.78 -1.20 0.00 N	30.99 -1.21 0.00 N
CHAT_HIGH_FALL_HYD 323578	35.80 -1.20 0.00 N	31.83 -1.27 0.00 N	35.80 -1.54 0.00 N	38.99 -1.72 0.00 N	39.60 -1.76 0.00 N	35.87 -1.66 0.00 N	28.12 -1.39 0.00 N	33.72 -1.41 0.00 N	33.66 -1.74 0.00 N	44.97 -2.18 0.00 N	43.18 -2.11 0.00 N	58.21 -3.70 0.00 N	52.74 -3.13 0.00 N	55.14 -3.46 0.00 N	59.35 -3.47 0.00 N	38.00 -1.94 0.00 N	47.62 -1.72 0.00 N	76.66 -2.62 0.00 N	56.95 -2.02 0.00 N	34.59 -1.13 0.00 N	22.41 -1.05 0.00 N	25.50 -1.34 0.00 N	31.73 -1.24 0.00 N	30.94 -1.26 0.00 N
CHAUTAUQUA___LFGE 323629	36.48 -0.52 0.00 N	32.54 -0.57 0.00 N	36.76 -0.58 0.00 N	39.26 -1.46 0.00 N	40.06 -1.30 0.00 N	36.36 -1.17 0.00 N	29.01 -0.51 0.00 N	34.16 -0.96 0.00 N	34.49 -0.91 0.00 N	45.64 -1.51 0.00 N	43.56 -1.74 0.00 N	59.04 -2.87 0.00 N	53.45 -2.41 0.00 N	56.93 -1.67 0.00 N	59.61 -3.22 0.00 N	38.66 -1.28 0.00 N	47.36 -1.97 0.00 N	75.74 -3.54 0.00 N	56.76 -2.21 0.00 N	34.43 -1.29 0.00 N	22.70 -0.76 0.00 N	26.41 -0.43 0.00 N	32.37 -0.60 0.00 N	31.52 -0.67 0.00 N
CH_MIDHUDSON___DRP 24192	40.13 3.13 0.00 N	36.04 2.93 0.00 N	40.56 3.22 0.00 N	44.19 3.49 0.00 N	44.76 3.41 0.00 N	40.75 3.23 0.00 N	32.08 2.57 0.00 N	38.28 3.16 0.00 N	38.83 3.43 0.00 N	51.61 4.46 0.00 N	49.47 4.17 0.00 N	67.84 5.93 0.00 N	61.18 5.31 0.00 N	64.27 5.67 0.00 N	72.39 5.84 -3.72 N	79.86 3.04 -36.89 N	92.14 3.69 -39.11 N	157.51 5.98 -72.25 N	93.21 4.47 -29.75 N	69.67 2.78 -31.17 N	47.04 1.85 -21.73 N	32.96 2.29 -3.83 N	35.98 3.00 0.00 N	35.25 3.05 0.00 N
CH_MISC_IPPS 23765	40.52 3.51 0.00 N	36.34 3.23 0.00 N	40.89 3.54 0.00 N	44.50 3.79 0.00 N	45.08 3.72 0.00 N	41.05 3.52 0.00 N	32.33 2.82 0.00 N	38.50 3.37 0.00 N	39.01 3.62 0.00 N	51.78 4.63 0.00 N	49.52 4.23 0.00 N	67.83 5.92 0.00 N	61.17 5.30 0.00 N	64.31 5.71 0.00 N	72.64 5.87 -3.95 N	82.06 3.05 -39.07 N	94.43 3.67 -41.43 N	161.76 5.94 -76.54 N	95.00 4.50 -31.52 N	71.51 2.76 -33.03 N	48.33 1.85 -23.02 N	33.23 2.33 -4.06 N	36.15 3.17 0.00 N	35.53 3.33 0.00 N
CH_RES_BVR_FALLS 23983	36.20 -0.80 0.00 N	32.32 -0.79 0.00 N	36.38 -0.96 0.00 N	39.61 -1.11 0.00 N	40.27 -1.09 0.00 N	36.51 -1.02 0.00 N	28.71 -0.80 0.00 N	34.23 -0.90 0.00 N	34.43 -0.96 0.00 N	45.97 -1.18 0.00 N	44.09 -1.21 0.00 N	60.16 -1.75 0.00 N	54.50 -1.37 0.00 N	57.05 -1.55 0.00 N	61.27 -1.56 0.00 N	38.99 -0.95 0.00 N	48.34 -1.00 0.00 N	77.74 -1.54 0.00 N	57.97 -1.01 0.00 N	35.13 -0.59 0.00 N	23.04 -0.43 0.00 N	26.29 -0.55 0.00 N	32.45 -0.52 0.00 N	31.64 -0.55 0.00 N
CH_RES_NIAGARA 23895	36.83 -0.18 0.00 N	32.89 -0.21 0.00 N	37.22 -0.12 0.00 N	39.92 -0.79 0.00 N	40.60 -0.76 0.00 N	36.69 -0.83 0.00 N	28.93 -0.58 0.00 N	33.62 -1.51 0.00 N	33.59 -1.81 0.00 N	44.77 -2.37 0.00 N	42.98 -2.32 0.00 N	58.14 -3.77 0.00 N	52.64 -3.23 0.00 N	55.30 -3.31 0.00 N	57.55 -5.27 0.00 N	37.26 -2.67 0.00 N	45.70 -3.63 0.00 N	72.45 -6.82 0.00 N	54.91 -4.06 0.00 N	33.40 -2.32 0.00 N	22.07 -1.39 0.00 N	25.62 -1.22 0.00 N	31.71 -1.26 0.00 N	31.28 -0.92 0.00 N
CH_RES_SYRACUSE 23985	37.27 0.27 0.00 N	33.24 0.13 0.00 N	37.48 0.14 0.00 N	40.74 0.03 0.00 N	41.42 0.06 0.00 N	37.61 0.08 0.00 N	29.64 0.13 0.00 N	35.15 0.02 0.00 N	35.50 0.10 0.00 N	47.87 0.20 -0.52 N	49.67 0.28 -4.09 N	62.51 0.40 -0.20 N	57.46 0.44 -1.15 N	64.65 0.60 -5.44 N	63.24 0.29 -0.12 N	40.25 0.29 -0.03 N	53.17 0.15 -3.68 N	85.86 0.05 -6.53 N	63.01 0.06 -3.97 N	37.26 0.02 -1.52 N	23.54 0.08 0.00 N	27.25 0.17 -0.23 N	33.02 0.05 0.00 N	32.20 0.01 0.00 N
CLINTON_WT_PWR 323605	35.94 -1.06 0.00 N	31.95 -1.16 0.00 N	35.92 -1.42 0.00 N	39.14 -1.57 0.00 N	39.79 -1.57 0.00 N	36.04 -1.49 0.00 N	28.21 -1.30 0.00 N	33.86 -1.27 0.00 N	33.77 -1.63 0.00 N	45.06 -2.08 0.00 N	43.26 -2.03 0.00 N	58.24 -3.67 0.00 N	52.83 -3.04 0.00 N	55.24 -3.37 0.00 N	59.36 -3.47 0.00 N	37.93 -2.00 0.00 N	47.66 -1.68 0.00 N	76.73 -2.55 0.00 N	56.98 -2.00 0.00 N	34.66 -1.06 0.00 N	22.41 -1.05 0.00 N	25.51 -1.33 0.00 N	31.78 -1.20 0.00 N	30.99 -1.21 0.00 N
CLINTON___LFGE 323618	36.57 -0.44 0.00 N	32.54 -0.57 0.00 N	36.60 -0.74 0.00 N	39.82 -0.88 0.00 N	40.40 -0.96 0.00 N	36.61 -0.92 0.00 N	28.69 -0.82 0.00 N	34.36 -0.76 0.00 N	34.36 -1.03 0.00 N	45.82 -1.33 0.00 N	44.04 -1.25 0.00 N	59.33 -2.58 0.00 N	53.82 -2.05 0.00 N	56.32 -2.29 0.00 N	60.43 -2.39 0.00 N	38.63 -1.31 0.00 N	48.47 -0.87 0.00 N	78.06 -1.22 0.00 N	58.01 -0.96 0.00 N	35.24 -0.48 0.00 N	22.82 -0.65 0.00 N	26.01 -0.83 0.00 N	32.38 -0.60 0.00 N	31.60 -0.60 0.00 N
COLONIE_LFGE___ 323577	39.25 2.25 0.00 0.00	35.39 2.29 0.00 0.00	39.99 2.65 0.00 0.00	43.84 3.13 0.00 0.00	44.36 3.01 0.00 0.00	40.23 2.70 0.00 0.00	31.41 1.89 0.00 0.00	37.64 2.52 0.00 0.00	38.12 2.73 0.00 0.00	50.60 3.46 0.00 0.00	48.66 3.37 0.00 0.00	66.97 5.06 0.00 0.00	60.58 4.71 0.00 0.00	63.34 4.73 0.00 0.00	67.70 4.62 -0.25 N	44.98 2.56 -2.48 N	55.26 3.30 -2.63 N	89.53 5.40 -4.85 N	64.73 3.76 -2.00 N	40.19 2.38 -2.10 N	26.50 1.57 -1.46 N	28.88 1.78 -0.26 N	35.07 2.09 0.00 0.00	34.29 2.10 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
CORNELL____ 23752	37.69 0.69 0.00 N	33.64 0.54 0.00 N	37.95 0.61 0.00 N	41.18 0.48 0.00 N	41.89 0.53 0.00 N	38.03 0.50 0.00 N	29.99 0.47 0.00 N	35.31 0.19 0.00 N	35.50 0.10 0.00 N	47.58 0.12 -0.31 N	47.91 0.19 -2.43 N	62.25 0.21 -0.12 N	56.84 0.29 -0.68 N	62.27 0.43 -3.23 N	62.94 0.04 -0.07 N	40.21 0.25 -0.02 N	51.49 -0.04 -2.19 N	82.99 -0.17 -3.88 N	61.34 0.00 -2.36 N	36.59 -0.02 -0.90 N	23.74 0.27 0.00 N	27.44 0.46 -0.14 N	33.18 0.20 0.00 N	32.66 0.46 0.00 N	
COXSACKIE____GT 23611	39.65 2.65 0.00 N	35.65 2.54 0.00 N	40.28 2.94 0.00 N	43.95 3.24 0.00 N	44.52 3.16 0.00 N	40.47 2.94 0.00 N	31.66 2.15 0.00 N	37.71 2.59 0.00 N	38.19 2.79 0.00 N	50.85 3.70 0.00 N	48.97 3.68 0.00 N	67.23 5.32 0.00 N	60.73 4.86 0.00 N	63.69 5.09 0.00 N	70.78 5.10 -2.85 N	70.87 2.70 -28.24 N	82.61 3.34 -29.94 N	140.14 5.55 -55.31 N	85.73 3.98 -22.78 N	62.01 2.42 -23.87 N	41.71 1.61 -16.63 N	31.68 1.91 -2.93 N	35.30 2.33 0.00 N	34.50 2.30 0.00 N	
CRESCENT____HYD 24018	39.25 2.25 0.00 N	35.39 2.29 0.00 N	39.99 2.65 0.00 N	43.84 3.13 0.00 N	44.36 3.01 0.00 N	40.23 2.70 0.00 N	31.41 1.89 0.00 N	37.64 2.52 0.00 N	38.12 2.73 0.00 N	50.60 3.46 0.00 N	48.66 3.37 0.00 N	66.97 5.06 0.00 N	60.58 4.71 0.00 N	63.34 4.73 0.00 N	67.70 4.62 -0.25 N	44.98 2.56 -2.48 N	55.26 3.30 -2.63 N	89.53 5.40 -4.85 N	64.73 3.76 -2.00 N	40.19 2.38 -2.10 N	26.50 1.57 -1.46 N	28.88 1.78 -0.26 N	35.07 2.09 0.00 N	34.29 2.10 0.00 N	
CRUCIBLE_METL_DRP 24180	37.27 0.27 0.00 N	33.24 0.13 0.00 N	37.48 0.14 0.00 N	40.74 0.03 0.00 N	41.42 0.06 0.00 N	37.61 0.08 0.00 N	29.64 0.13 0.00 N	35.15 0.02 0.00 N	35.50 0.10 0.00 N	47.87 0.20 -0.52 N	49.67 0.28 -4.09 N	62.51 0.40 -0.20 N	57.46 0.44 -1.15 N	64.65 0.60 -5.44 N	63.24 0.29 -0.12 N	40.25 0.29 -0.03 N	53.17 0.15 -3.68 N	85.86 0.05 -6.53 N	63.01 0.06 -3.97 N	37.26 0.02 -1.52 N	23.54 0.08 0.00 N	27.25 0.17 -0.23 N	33.02 0.05 0.00 N	32.20 0.01 0.00 N	
DANC____LFGE 323619	39.63 2.62 0.00 N	35.14 2.04 0.00 N	39.55 2.20 0.00 N	42.96 2.25 0.00 N	43.73 2.37 0.00 N	39.71 2.18 0.00 N	31.30 1.79 0.00 N	37.44 2.31 0.00 N	37.78 2.39 0.00 N	51.17 3.58 -0.44 N	52.51 3.79 -3.42 N	66.96 4.88 -0.17 N	61.29 4.46 -0.96 N	68.01 4.85 -4.55 N	67.88 4.95 -0.10 N	43.23 3.26 -0.03 N	56.25 3.83 -3.08 N	90.71 5.97 -5.47 N	66.55 4.25 -3.33 N	39.58 2.60 -1.27 N	25.24 1.77 0.00 N	29.06 2.02 -0.20 N	35.21 2.24 0.00 N	34.03 1.84 0.00 N	
DANSKAMMER____1 23586	40.52 3.51 0.00 N	36.34 3.23 0.00 N	40.89 3.54 0.00 N	44.50 3.79 0.00 N	45.08 3.72 0.00 N	41.05 3.52 0.00 N	32.33 2.82 0.00 N	38.50 3.37 0.00 N	39.01 3.62 0.00 N	51.78 4.63 0.00 N	49.52 4.23 0.00 N	67.83 5.92 0.00 N	61.17 5.30 0.00 N	64.31 5.71 0.00 N	72.64 5.87 -3.95 N	82.06 3.05 -39.07 N	94.43 3.67 -41.43 N	161.76 5.94 -76.54 N	95.00 4.50 -31.52 N	71.51 2.76 -33.03 N	48.33 1.85 -23.02 N	33.23 2.33 -4.06 N	36.15 3.17 0.00 N	35.53 3.33 0.00 N	
DANSKAMMER____2 23589	40.52 3.51 0.00 N	36.34 3.23 0.00 N	40.89 3.54 0.00 N	44.50 3.79 0.00 N	45.08 3.72 0.00 N	41.05 3.52 0.00 N	32.33 2.82 0.00 N	38.50 3.37 0.00 N	39.01 3.62 0.00 N	51.78 4.63 0.00 N	49.52 4.23 0.00 N	67.83 5.92 0.00 N	61.17 5.30 0.00 N	64.31 5.71 0.00 N	72.64 5.87 -3.95 N	82.06 3.05 -39.07 N	94.43 3.67 -41.43 N	161.76 5.94 -76.54 N	95.00 4.50 -31.52 N	71.51 2.76 -33.03 N	48.33 1.85 -23.02 N	33.23 2.33 -4.06 N	36.15 3.17 0.00 N	35.53 3.33 0.00 N	
DANSKAMMER____3 23590	40.52 3.51 0.00 N	36.34 3.23 0.00 N	40.89 3.54 0.00 N	44.50 3.79 0.00 N	45.08 3.72 0.00 N	41.05 3.52 0.00 N	32.33 2.82 0.00 N	38.50 3.37 0.00 N	39.01 3.62 0.00 N	51.78 4.63 0.00 N	49.52 4.23 0.00 N	67.83 5.92 0.00 N	61.17 5.30 0.00 N	64.31 5.71 0.00 N	72.64 5.87 -3.95 N	82.06 3.05 -39.07 N	94.43 3.67 -41.43 N	161.76 5.94 -76.54 N	95.00 4.50 -31.52 N	71.51 2.76 -33.03 N	48.33 1.85 -23.02 N	33.23 2.33 -4.06 N	36.15 3.17 0.00 N	35.53 3.33 0.00 N	
DANSKAMMER____4 23591	40.52 3.51 0.00 N	36.34 3.23 0.00 N	40.89 3.54 0.00 N	44.50 3.79 0.00 N	45.08 3.72 0.00 N	41.05 3.52 0.00 N	32.33 2.82 0.00 N	38.50 3.37 0.00 N	39.01 3.62 0.00 N	51.78 4.63 0.00 N	49.52 4.23 0.00 N	67.83 5.92 0.00 N	61.17 5.30 0.00 N	64.31 5.71 0.00 N	72.64 5.87 -3.95 N	82.06 3.05 -39.07 N	94.43 3.67 -41.43 N	161.76 5.94 -76.54 N	95.00 4.50 -31.52 N	71.51 2.76 -33.03 N	48.33 1.85 -23.02 N	33.23 2.33 -4.06 N	36.15 3.17 0.00 N	35.53 3.33 0.00 N	
DANSKAMMER____DIESEL 23592	40.52 3.51 0.00 N	36.34 3.23 0.00 N	40.89 3.54 0.00 N	44.50 3.79 0.00 N	45.08 3.72 0.00 N	41.05 3.52 0.00 N	32.33 2.82 0.00 N	38.50 3.37 0.00 N	39.01 3.62 0.00 N	51.78 4.63 0.00 N	49.52 4.23 0.00 N	67.83 5.92 0.00 N	61.17 5.30 0.00 N	64.31 5.71 0.00 N	72.64 5.87 -3.95 N	82.06 3.05 -39.07 N	94.43 3.67 -41.43 N	161.76 5.94 -76.54 N	95.00 4.50 -31.52 N	71.51 2.76 -33.03 N	48.33 1.85 -23.02 N	33.23 2.33 -4.06 N	36.15 3.17 0.00 N	35.53 3.33 0.00 N	
DASHVILLE____HYD 23610	39.93 2.92 0.00 N	35.80 2.69 0.00 N	40.18 2.84 0.00 N	43.71 3.00 0.00 N	44.25 2.89 0.00 N	40.30 2.77 0.00 N	31.77 2.26 0.00 N	37.86 2.73 0.00 N	38.32 2.93 0.00 N	50.97 3.82 0.00 N	48.87 3.57 0.00 N	67.06 5.15 0.00 N	60.49 4.63 0.00 N	63.66 5.05 0.00 N	71.63 5.18 -3.62 N	78.44 2.61 -35.89 N	90.56 3.17 -38.05 N	154.76 5.18 -70.31 N	91.87 3.94 -28.95 N	68.49 2.44 -30.34 N	46.24 1.63 -21.14 N	32.61 2.04 -3.73 N	35.70 2.73 0.00 N	34.96 2.76 0.00 N	
DELAWARE____LFGE 323621	38.55 1.55 0.00 N	34.47 1.37 0.00 N	38.91 1.57 0.00 N	42.44 1.73 0.00 N	43.10 1.74 0.00 N	39.22 1.70 0.00 N	30.77 1.26 0.00 N	36.60 1.48 0.00 N	37.06 1.67 0.00 N	49.53 2.27 -0.11 N	48.34 2.17 -0.88 N	64.94 2.98 -0.04 N	58.81 2.70 -0.24 N	62.73 2.96 -1.17 N	65.95 2.87 -0.25 N	43.77 1.62 -2.21 N	54.40 1.94 -3.12 N	88.13 3.14 -5.72 N	63.98 2.37 -2.63 N	39.37 1.47 -2.19 N	25.76 1.00 -1.30 N	28.35 1.23 -0.28 N	34.47 1.50 0.00 N	33.63 1.43 0.00 N	
DOGGLEVILLE____HYD 23807	38.80 1.79 0.00 N	34.81 1.70 0.00 N	39.37 2.03 0.00 N	43.01 2.30 0.00 N	43.70 2.35 0.00 N	39.68 2.15 0.00 N	30.91 1.40 0.00 N	36.99 1.86 0.00 N	37.63 2.24 0.00 N	50.25 3.11 0.00 N	48.40 3.10 0.00 N	66.02 4.11 0.00 N	59.72 3.86 0.00 N	62.77 4.16 0.00 N	66.94 4.12 0.00 N	42.19 2.26 0.00 N	52.06 2.72 0.00 N	84.07 4.79 0.00 N	62.03 3.05 0.00 N	37.82 2.10 0.00 N	24.80 1.34 0.00 N	28.33 1.49 0.00 N	34.60 1.63 0.00 N	33.61 1.42 0.00 N	
DUNKIRK____1	36.25	32.34	36.54	39.01	39.82	36.16	28.84	33.97	34.28	45.35	43.26	58.62	53.10	56.56	59.22	38.40	47.03	75.20	56.37	34.20	22.55	26.25	32.17	31.32	

23563	-0.76 0.00 N	-0.77 0.00 N	-0.80 0.00 N	-1.70 0.00 N	-1.54 0.00 N	-1.37 0.00 N	-0.67 0.00 N	-1.15 0.00 N	-1.12 0.00 N	-1.79 0.00 N	-2.04 0.00 N	-3.29 0.00 N	-2.77 0.00 N	-2.05 0.00 N	-3.61 0.00 N	-1.54 0.00 N	-2.31 0.00 N	-4.08 0.00 N	-2.60 0.00 N	-1.51 0.00 N	-0.91 0.00 N	-0.59 0.00 N	-0.81 0.00 N	-0.88 0.00 N
DUNKIRK___2 23564	36.25 -0.76 0.00 N	32.34 -0.77 0.00 N	36.54 -0.80 0.00 N	39.01 -1.70 0.00 N	39.82 -1.54 0.00 N	36.16 -1.37 0.00 N	28.84 -0.67 0.00 N	33.97 -1.15 0.00 N	34.28 -1.12 0.00 N	45.35 -1.79 0.00 N	43.26 -2.04 0.00 N	58.62 -3.29 0.00 N	53.10 -2.77 0.00 N	56.56 -2.05 0.00 N	59.22 -3.61 0.00 N	38.40 -1.54 0.00 N	47.03 -2.31 0.00 N	75.20 -4.08 0.00 N	56.37 -2.60 0.00 N	34.20 -1.51 0.00 N	22.55 -0.91 0.00 N	26.25 -0.59 0.00 N	32.17 -0.81 0.00 N	31.32 -0.88 0.00 N
DUNKIRK___3 23565	36.32 -0.68 0.00 N	32.37 -0.74 0.00 N	36.59 -0.75 0.00 N	39.10 -1.61 0.00 N	39.90 -1.46 0.00 N	36.21 -1.32 0.00 N	28.82 -0.69 0.00 N	33.91 -1.22 0.00 N	34.19 -1.21 0.00 N	45.29 -1.86 0.00 N	43.26 -2.04 0.00 N	58.62 -3.29 0.00 N	53.10 -2.77 0.00 N	56.46 -2.14 0.00 N	59.08 -3.74 0.00 N	38.29 -1.65 0.00 N	46.89 -2.45 0.00 N	74.92 -4.36 0.00 N	56.21 -2.76 0.00 N	34.10 -1.62 0.00 N	22.49 -0.97 0.00 N	26.14 -0.70 0.00 N	32.07 -0.90 0.00 N	31.27 -0.93 0.00 N
DUNKIRK___4 23566	36.32 -0.68 0.00 N	32.37 -0.74 0.00 N	36.59 -0.75 0.00 N	39.10 -1.61 0.00 N	39.90 -1.46 0.00 N	36.21 -1.32 0.00 N	28.82 -0.69 0.00 N	33.91 -1.22 0.00 N	34.19 -1.21 0.00 N	45.29 -1.86 0.00 N	43.26 -2.04 0.00 N	58.62 -3.29 0.00 N	53.10 -2.77 0.00 N	56.46 -2.14 0.00 N	59.08 -3.74 0.00 N	38.29 -1.65 0.00 N	46.89 -2.45 0.00 N	74.92 -4.36 0.00 N	56.21 -2.76 0.00 N	34.10 -1.62 0.00 N	22.49 -0.97 0.00 N	26.14 -0.70 0.00 N	32.07 -0.90 0.00 N	31.27 -0.93 0.00 N
EAST HAMPTON___GT 23717	46.86 9.85 0.00 N	41.66 8.55 0.00 N	46.66 9.32 0.00 N	56.40 9.75 -5.94 N	50.95 9.59 0.00 N	46.24 8.71 0.00 N	68.83 7.03 -32.29 N	111.32 8.74 -67.45 N	115.12 9.72 -70.01 N	122.02 13.65 -61.22 N	73.57 13.77 -14.50 N	183.54 18.59 -103.03 N	85.43 16.67 -12.89 N	102.35 16.67 -27.07 N	218.98 17.38 -138.77 N	103.34 10.32 -53.08 N	119.52 12.50 -57.69 N	190.80 19.01 -92.51 N	124.17 13.78 -51.42 N	336.79 9.40 -291.67 N	270.84 6.85 -240.52 N	70.97 7.74 -36.39 N	42.38 9.40 0.00 N	40.87 8.55 -0.13 N
EAST RIVER___6 23660	40.63 3.63 0.00 N	36.45 3.34 0.00 N	40.91 3.57 0.00 N	44.48 3.76 0.00 N	45.06 3.70 0.00 N	41.07 3.55 0.00 N	32.44 2.92 0.00 N	38.76 3.63 0.00 N	39.36 3.96 0.00 N	52.24 5.10 0.00 N	49.94 4.64 0.00 N	68.34 6.43 0.00 N	61.42 5.55 0.00 N	64.54 5.94 0.00 N	73.58 6.16 -4.60 N	88.55 3.07 -45.54 N	101.31 3.70 -48.28 N	174.42 5.94 -89.20 N	100.34 4.63 -36.73 N	77.15 2.94 -38.49 N	52.29 2.00 -26.83 N	34.15 2.58 -4.73 N	36.45 3.48 0.00 N	35.70 3.50 0.00 N
EAST RIVER___7 23524	40.63 3.63 0.00 N	36.45 3.34 0.00 N	40.91 3.57 0.00 N	44.48 3.76 0.00 N	45.06 3.70 0.00 N	41.07 3.55 0.00 N	32.44 2.92 0.00 N	38.76 3.63 0.00 N	39.36 3.96 0.00 N	52.24 5.10 0.00 N	49.94 4.64 0.00 N	68.34 6.43 0.00 N	61.42 5.55 0.00 N	64.54 5.94 0.00 N	73.58 6.16 -4.60 N	88.55 3.07 -45.54 N	101.31 3.70 -48.28 N	174.42 5.94 -89.20 N	100.34 4.63 -36.73 N	77.15 2.94 -38.49 N	52.29 2.00 -26.83 N	34.15 2.58 -4.73 N	36.45 3.48 0.00 N	35.70 3.50 0.00 N
EAST_HAMPTON___DIESEL 23722	46.86 9.85 0.00 N	41.66 8.55 0.00 N	46.66 9.32 0.00 N	56.40 9.75 -5.94 N	50.95 9.59 0.00 N	46.24 8.71 0.00 N	68.83 7.03 -32.29 N	111.32 8.74 -67.45 N	115.12 9.72 -70.01 N	122.02 13.65 -61.22 N	73.57 13.77 -14.50 N	183.54 18.59 -103.03 N	85.43 16.67 -12.89 N	102.35 16.67 -27.07 N	218.98 17.38 -138.77 N	103.34 10.32 -53.08 N	119.52 12.50 -57.69 N	190.80 19.01 -92.51 N	124.17 13.78 -51.42 N	336.79 9.40 -291.67 N	270.84 6.85 -240.52 N	70.97 7.74 -36.39 N	42.38 9.40 0.00 N	40.87 8.55 -0.13 N
EAST_RIVER___1 323558	40.68 3.67 0.00 N	36.50 3.40 0.00 N	40.98 3.64 0.00 N	44.54 3.83 0.00 N	45.13 3.77 0.00 N	41.11 3.59 0.00 N	32.47 2.96 0.00 N	38.81 3.68 0.00 N	39.41 4.02 0.00 N	52.34 5.20 0.00 N	50.04 4.75 0.00 N	68.48 6.56 0.00 N	61.55 5.68 0.00 N	64.68 6.08 0.00 N	73.72 6.30 -4.60 N	88.64 3.16 -45.54 N	101.43 3.82 -48.28 N	174.64 6.16 -89.20 N	100.48 4.77 -36.73 N	77.23 3.03 -38.49 N	52.34 2.05 -26.83 N	34.19 2.62 -4.73 N	36.49 3.51 0.00 N	35.74 3.55 0.00 N
EAST_RIVER___2 323559	40.63 3.63 0.00 N	36.45 3.34 0.00 N	40.91 3.57 0.00 N	44.48 3.76 0.00 N	45.06 3.70 0.00 N	41.07 3.55 0.00 N	32.44 2.92 0.00 N	38.76 3.63 0.00 N	39.36 3.96 0.00 N	52.24 5.10 0.00 N	49.94 4.64 0.00 N	68.34 6.43 0.00 N	61.42 5.55 0.00 N	64.54 5.94 0.00 N	73.58 6.16 -4.60 N	88.55 3.07 -45.54 N	101.31 3.70 -48.28 N	174.42 5.94 -89.20 N	100.34 4.63 -36.73 N	77.15 2.94 -38.49 N	52.29 2.00 -26.83 N	34.15 2.58 -4.73 N	36.45 3.48 0.00 N	35.70 3.50 0.00 N
EAST___DELAWARE_HYD 23607	39.69 2.69 0.00 N	35.44 2.33 0.00 N	39.82 2.47 0.00 N	43.26 2.56 0.00 N	43.84 2.48 0.00 N	39.89 2.36 0.00 N	31.38 1.87 0.00 N	37.46 2.33 0.00 N	38.08 2.69 0.00 N	51.04 3.89 0.00 N	49.22 3.92 0.00 N	67.59 5.68 0.00 N	61.05 5.19 0.00 N	64.19 5.58 0.00 N	71.44 5.56 -3.05 N	73.14 3.03 -30.17 N	85.02 3.70 -31.98 N	144.54 6.17 -59.09 N	87.89 4.58 -24.33 N	63.88 2.67 -25.50 N	42.96 1.72 -17.77 N	32.03 2.06 -3.13 N	35.45 2.48 0.00 N	34.53 2.33 0.00 N
ELEC_TRO_TEK 24086	40.60 3.60 0.00 N	36.58 3.48 0.00 N	41.18 3.84 0.00 N	50.73 4.07 -5.94 N	45.33 3.97 0.00 N	41.30 3.77 0.00 N	66.73 3.14 -34.08 N	106.99 3.88 -67.98 N	113.13 4.13 -73.60 N	113.74 5.37 -61.22 N	64.62 4.82 -14.50 N	171.75 6.80 -103.03 N	74.73 5.97 -12.89 N	91.91 6.23 -27.07 N	208.22 6.62 -138.78 N	96.45 3.44 -53.08 N	111.16 4.13 -57.69 N	178.15 6.36 -92.51 N	115.28 4.89 -51.42 N	330.61 3.23 -291.67 N	266.18 2.20 -240.52 N	65.98 2.75 -36.39 N	36.54 3.57 0.00 N	39.64 3.59 -3.86 N
ELLENBURG_WT_PWR 323604	35.94 -1.06 0.00 N	31.95 -1.16 0.00 N	35.92 -1.42 0.00 N	39.14 -1.57 0.00 N	39.79 -1.57 0.00 N	36.04 -1.49 0.00 N	28.21 -1.30 0.00 N	33.86 -1.27 0.00 N	33.77 -1.63 0.00 N	45.06 -2.08 0.00 N	43.26 -2.03 0.00 N	58.24 -3.67 0.00 N	52.83 -3.04 0.00 N	55.24 -3.37 0.00 N	59.36 -3.47 0.00 N	37.93 -2.00 0.00 N	47.66 -1.68 0.00 N	76.73 -2.55 0.00 N	56.98 -2.00 0.00 N	34.66 -1.06 0.00 N	22.41 -1.05 0.00 N	25.51 -1.33 0.00 N	31.78 -1.20 0.00 N	30.99 -1.21 0.00 N
EMPIRE_CC_1 323656	38.14 1.14 0.00 N	34.42 1.31 0.00 N	38.97 1.63 0.00 N	42.72 2.01 0.00 N	43.26 1.90 0.00 N	39.25 1.72 0.00 N	30.67 1.16 0.00 N	36.67 1.54 0.00 N	37.01 1.62 0.00 N	49.04 1.90 0.00 N	47.12 1.83 0.00 N	64.80 2.89 0.00 N	58.62 2.75 0.00 N	61.37 2.76 0.00 N	65.49 2.67 0.00 N	41.21 1.27 0.00 N	50.98 1.65 0.00 N	82.06 2.78 0.00 N	60.77 1.80 0.00 N	36.88 1.17 0.00 N	24.23 0.76 0.00 N	27.74 0.90 0.00 N	34.09 1.12 0.00 N	33.40 1.20 0.00 N

EMPIRE_CC_2 323658	38.14 1.14 0.00 N	34.42 1.31 0.00 N	38.97 1.63 0.00 N	42.72 2.01 0.00 N	43.26 1.90 0.00 N	39.25 1.72 0.00 N	30.67 1.16 0.00 N	36.67 1.54 0.00 N	37.01 1.62 0.00 N	49.04 1.90 0.00 N	47.12 1.83 0.00 N	64.80 2.89 0.00 N	58.62 2.75 0.00 N	61.37 2.76 0.00 N	65.49 2.67 0.00 N	41.21 1.27 0.00 N	50.98 1.65 0.00 N	82.06 2.78 0.00 N	60.77 1.80 0.00 N	36.88 1.17 0.00 N	24.23 0.76 0.00 N	27.74 0.90 0.00 N	34.09 1.12 0.00 N	33.40 1.20 0.00 N
ERIE_WT_PWR 323693	37.25 0.25 0.00 N	33.21 0.10 0.00 N	37.50 0.15 0.00 N	40.14 -0.57 0.00 N	40.87 -0.49 0.00 N	37.04 -0.49 0.00 N	29.32 -0.19 0.00 N	34.21 -0.91 0.00 N	34.38 -1.02 0.00 N	45.78 -1.37 0.00 N	43.93 -1.36 0.00 N	59.53 -2.38 0.00 N	53.93 -1.94 0.00 N	56.87 -1.73 0.00 N	59.37 -3.46 0.00 N	38.42 -1.51 0.00 N	47.10 -2.23 0.00 N	74.95 -4.33 0.00 N	56.46 -2.52 0.00 N	34.29 -1.43 0.00 N	22.66 -0.81 0.00 N	26.31 -0.53 0.00 N	32.43 -0.54 0.00 N	31.75 -0.45 0.00 N
E_CANADA_CAP_HY 24051	38.91 1.91 0.00 N	34.66 1.55 0.00 N	38.79 1.45 0.00 N	42.07 1.36 0.00 N	42.78 1.43 0.00 N	38.89 1.37 0.00 N	30.82 1.31 0.00 N	36.71 1.59 0.00 N	37.04 1.65 0.00 N	49.88 2.73 0.00 N	48.11 2.82 0.00 N	65.53 3.62 0.00 N	59.43 3.57 0.00 N	62.54 3.94 0.00 N	66.94 3.98 -0.13 N	43.86 2.59 -1.34 N	53.87 3.12 -1.42 N	86.84 4.94 -2.62 N	63.70 3.65 -1.08 N	39.30 2.45 -1.13 N	25.84 1.59 -0.79 N	28.77 1.80 -0.14 N	35.08 2.11 0.00 N	34.02 1.82 0.00 N
E_CANADA_MHWK_HY 24050	38.80 1.79 0.00 N	34.81 1.70 0.00 N	39.37 2.03 0.00 N	43.01 2.30 0.00 N	43.70 2.35 0.00 N	39.68 2.15 0.00 N	30.91 1.40 0.00 N	36.99 1.86 0.00 N	37.63 2.24 0.00 N	50.25 3.11 0.00 N	48.40 3.10 0.00 N	66.02 4.11 0.00 N	59.72 3.86 0.00 N	62.77 4.16 0.00 N	66.94 4.12 0.00 N	42.19 2.26 0.00 N	52.06 2.72 0.00 N	84.07 4.79 0.00 N	62.03 3.05 0.00 N	37.82 2.10 0.00 N	24.80 1.34 0.00 N	28.33 1.49 0.00 N	34.60 1.63 0.00 N	33.61 1.42 0.00 N
E_FISHKILL___LBMP 23776	39.91 2.91 0.00 N	35.84 2.73 0.00 N	40.33 2.99 0.00 N	43.93 3.22 0.00 N	44.51 3.15 0.00 N	40.51 2.98 0.00 N	31.92 2.41 0.00 N	38.14 3.01 0.00 N	38.67 3.28 0.00 N	51.38 4.23 0.00 N	49.22 3.93 0.00 N	67.49 5.58 0.00 N	60.79 4.93 0.00 N	63.85 5.25 0.00 N	72.91 5.39 -4.70 N	89.23 2.76 -46.53 N	102.04 3.38 -49.33 N	175.85 5.44 -91.14 N	100.60 4.09 -37.53 N	77.62 2.58 -39.32 N	52.61 1.74 -27.41 N	33.84 2.17 -4.83 N	35.83 2.86 0.00 N	35.08 2.89 0.00 N
FAR ROCKAWAY___4 23548	41.84 4.83 0.00 N	37.53 4.43 0.00 N	42.18 4.84 0.00 N	51.83 5.17 -5.94 N	46.48 5.12 0.00 N	42.29 4.76 0.00 N	69.98 3.90 -36.56 N	108.70 4.84 -68.73 N	119.17 5.19 -78.59 N	115.17 6.80 -61.23 N	65.64 5.84 -14.50 N	173.09 8.14 -103.03 N	76.15 7.40 -12.89 N	93.76 8.08 -27.07 N	210.21 8.61 -138.78 N	97.45 4.43 -53.08 N	112.44 5.42 -57.69 N	180.17 8.38 -92.51 N	116.68 6.29 -51.42 N	331.46 4.07 -291.67 N	266.74 2.76 -240.52 N	66.59 3.36 -36.39 N	37.21 4.23 0.00 N	45.40 4.16 -9.04 N
FARRAGUT___LBMP 323566	40.64 3.63 0.00 N	36.47 3.36 0.00 N	40.95 3.61 0.00 N	44.50 3.79 0.00 N	45.09 3.73 0.00 N	41.08 3.55 0.00 N	32.45 2.93 0.00 N	38.77 3.65 0.00 N	39.38 3.98 0.00 N	52.29 5.14 0.00 N	49.98 4.68 0.00 N	68.38 6.47 0.00 N	61.44 5.57 0.00 N	64.57 5.97 0.00 N	73.61 6.19 -4.60 N	88.56 3.08 -45.54 N	101.33 3.72 -48.28 N	174.48 6.01 -89.20 N	100.36 4.65 -36.73 N	77.17 2.96 -38.49 N	52.30 2.01 -26.83 N	34.15 2.58 -4.73 N	36.45 3.47 0.00 N	35.71 3.51 0.00 N
FENNER___WINDPWR 24204	37.92 0.91 0.00 N	33.76 0.65 0.00 N	38.05 0.71 0.00 N	41.40 0.69 0.00 N	42.10 0.74 0.00 N	38.21 0.68 0.00 N	30.10 0.59 0.00 N	35.76 0.63 0.00 N	36.16 0.76 0.00 N	48.56 1.20 -0.21 N	48.11 1.17 -1.64 N	63.55 1.55 -0.08 N	57.85 1.52 -0.46 N	62.51 1.73 -2.18 N	64.48 1.61 -0.05 N	41.00 1.05 -0.01 N	52.00 1.18 -1.48 N	83.93 2.03 -2.62 N	62.15 1.58 -1.60 N	37.18 0.86 -0.61 N	24.07 0.60 0.00 N	27.66 0.72 -0.09 N	33.66 0.69 0.00 N	32.84 0.64 0.00 N
FIBERTEK___ENERGY 23856	37.27 0.27 0.00 N	33.24 0.13 0.00 N	37.48 0.14 0.00 N	40.74 0.03 0.00 N	41.42 0.06 0.00 N	37.61 0.08 0.00 N	29.64 0.13 0.00 N	35.15 0.02 0.00 N	35.50 0.10 0.00 N	47.87 0.20 -0.52 N	49.67 0.28 -4.09 N	62.51 0.40 -0.20 N	57.46 0.44 -1.15 N	64.65 0.60 -5.44 N	63.24 0.29 -0.12 N	40.25 0.29 -0.03 N	53.17 0.15 -3.68 N	85.86 0.05 -6.53 N	63.01 0.06 -3.97 N	37.26 0.02 -1.52 N	23.54 0.08 0.00 N	27.25 0.17 -0.23 N	33.02 0.05 0.00 N	32.20 0.01 0.00 N
FITZPATRICK____ 23598	36.14 -0.87 0.00 N	32.28 -0.83 0.00 N	36.41 -0.93 0.00 N	39.63 -1.08 0.00 N	40.28 -1.08 0.00 N	36.57 -0.96 0.00 N	28.80 -0.71 0.00 N	34.16 -0.96 0.00 N	34.45 -0.94 0.00 N	43.03 -1.23 2.88 N	21.69 -1.14 -1.54 N	59.27 8.14 1.10 N	48.21 7.40 6.30 N	27.36 -1.36 29.88 N	60.46 -1.72 0.65 N	38.70 -1.05 0.19 N	27.71 -1.42 20.21 N	41.02 -2.38 35.88 N	35.44 -1.71 21.82 N	26.37 -1.02 8.32 N	22.84 -0.63 0.00 N	24.89 -0.66 1.28 N	32.09 -0.88 0.00 N	31.32 -0.88 0.00 N
FORT ORANGE____ 23900	38.63 1.62 0.00 N	34.99 1.88 0.00 N	39.51 2.17 0.00 N	43.24 2.53 0.00 N	43.80 2.44 0.00 N	39.74 2.21 0.00 N	30.85 1.34 0.00 N	36.80 1.67 0.00 N	37.24 1.85 0.00 N	49.45 2.30 0.00 N	47.53 2.23 0.00 N	65.34 3.43 0.00 N	59.06 3.19 0.00 N	61.89 3.28 0.00 N	66.53 3.23 -0.48 N	46.14 1.44 -4.77 N	56.12 1.73 -5.05 N	91.61 2.99 -9.33 N	64.71 1.90 -3.84 N	40.94 1.19 -4.03 N	27.06 0.79 -2.81 N	28.26 0.93 -0.49 N	34.11 1.14 0.00 N	33.44 1.24 0.00 N
FORT_DRUM_COGEN 23780	39.58 2.58 0.00 N	35.11 2.00 0.00 N	39.51 2.17 0.00 N	42.92 2.21 0.00 N	43.69 2.33 0.00 N	39.67 2.14 0.00 N	31.27 1.76 0.00 N	37.40 2.28 0.00 N	37.74 2.35 0.00 N	51.10 3.53 -0.43 N	52.34 3.72 -3.33 N	66.87 4.79 -0.16 N	61.18 4.37 -0.93 N	67.79 4.76 -4.42 N	67.76 4.83 -4.10 N	43.15 3.19 -0.03 N	56.08 3.76 -2.99 N	90.44 5.84 -5.31 N	66.38 4.17 -3.23 N	39.51 2.56 -1.23 N	25.20 1.74 0.00 N	29.01 1.98 -0.19 N	35.17 2.20 0.00 N	34.01 1.81 0.00 N
FPL_FAR_ROCK_GT1 24212	41.84 4.83 0.00 N	37.53 4.43 0.00 N	42.18 4.84 0.00 N	51.83 5.17 -5.94 N	46.48 5.12 0.00 N	42.29 4.76 0.00 N	69.98 3.90 -36.56 N	108.70 4.84 -68.73 N	119.17 5.19 -78.59 N	115.17 6.80 -61.23 N	65.64 5.84 -14.50 N	173.09 8.14 -103.03 N	76.15 7.40 -12.89 N	93.76 8.08 -27.07 N	210.21 8.61 -138.78 N	97.45 4.43 -53.08 N	112.44 5.42 -57.69 N	180.17 8.38 -92.51 N	116.68 6.29 -51.42 N	331.46 4.07 -291.67 N	266.74 2.76 -240.52 N	66.59 3.36 -36.39 N	37.21 4.23 0.00 N	45.40 4.16 -9.04 N
FPL_FAR_ROCK_GT2 23815	41.84 4.83 0.00 N	37.53 4.43 0.00 N	42.18 4.84 0.00 N	51.83 5.17 -5.94 N	46.48 5.12 0.00 N	42.29 4.76 0.00 N	69.98 3.90 -36.56 N	108.70 4.84 -68.73 N	119.17 5.19 -78.59 N	115.17 6.80 -61.23 N	65.64 5.84 -14.50 N	173.09 8.14 -103.03 N	76.15 7.40 -12.89 N	93.76 8.08 -27.07 N	210.21 8.61 -138.78 N	97.45 4.43 -53.08 N	112.44 5.42 -57.69 N	180.17 8.38 -92.51 N	116.68 6.29 -51.42 N	331.46 4.07 -291.67 N	266.74 2.76 -240.52 N	66.59 3.36 -36.39 N	37.21 4.23 0.00 N	45.40 4.16 -9.04 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
FRANKLIN_FALL_HYD 24054	36.51 -0.49 0.00 N	32.42 -0.69 0.00 N	36.45 -0.90 0.00 N	39.64 -1.07 0.00 N	40.28 -1.08 0.00 N	36.47 -1.06 0.00 N	28.64 -0.87 0.00 N	34.43 -0.69 0.00 N	34.26 -1.13 0.00 N	45.85 -1.30 0.00 N	44.14 -1.16 0.00 N	59.41 -2.51 0.00 N	53.78 -2.09 0.00 N	56.24 -2.37 0.00 N	60.54 -2.29 0.00 N	38.80 -1.13 0.00 N	48.53 -0.81 0.00 N	78.09 -1.19 0.00 N	58.05 -0.92 0.00 N	35.34 -0.38 0.00 N	22.97 -0.50 0.00 N	26.12 -0.72 0.00 N	32.51 -0.46 0.00 N	31.61 -0.58 0.00 N	
FREEPORT_EQUS_GT1 23764	41.15 4.15 0.00 N	37.05 3.94 0.00 N	41.71 4.36 0.00 N	51.29 4.64 -5.94 N	45.93 4.57 0.00 N	41.82 4.29 0.00 N	66.93 3.56 -33.86 N	107.43 4.39 -67.92 N	113.24 4.69 -73.16 N	114.49 6.12 -61.22 N	65.17 5.37 -14.50 N	172.61 7.66 -103.03 N	75.57 6.82 -12.89 N	92.79 7.11 -27.07 N	209.17 7.57 -138.78 N	97.08 4.07 -53.08 N	111.90 4.88 -57.69 N	179.27 7.48 -92.51 N	116.09 5.69 -51.42 N	331.15 3.76 -291.67 N	266.55 2.56 -240.52 N	66.40 3.17 -36.39 N	37.13 4.15 0.00 N	39.65 4.05 -3.40 N	
FREEPORT___CT2 23818	41.15 4.15 0.00 N	37.05 3.94 0.00 N	41.71 4.36 0.00 N	51.29 4.64 -5.94 N	45.93 4.57 0.00 N	41.82 4.29 0.00 N	66.93 3.56 -33.86 N	107.43 4.39 -67.92 N	113.24 4.69 -73.16 N	114.49 6.12 -61.22 N	65.17 5.37 -14.50 N	172.61 7.66 -103.03 N	75.57 6.82 -12.89 N	92.79 7.11 -27.07 N	209.17 7.57 -138.78 N	97.08 4.07 -53.08 N	111.90 4.88 -57.69 N	179.27 7.48 -92.51 N	116.09 5.69 -51.42 N	331.15 3.76 -291.67 N	266.55 2.56 -240.52 N	66.40 3.17 -36.39 N	37.13 4.15 0.00 N	39.65 4.05 -3.40 N	
FULTON COGEN____ 23766	37.04 0.03 0.00 N	33.04 -0.06 0.00 N	37.25 -0.09 0.00 N	40.50 -0.21 0.00 N	41.19 -0.17 0.00 N	37.40 -0.13 0.00 N	29.47 -0.05 0.00 N	34.96 -0.16 0.00 N	35.32 -0.08 0.00 N	48.08 -0.04 -0.97 N	52.90 0.06 -7.55 N	62.39 0.11 -0.37 N	58.16 0.17 -2.12 N	68.93 0.29 -10.03 N	63.05 0.00 -0.22 N	40.04 0.05 -0.06 N	56.01 -0.12 -6.79 N	90.88 -0.44 -12.05 N	66.02 -0.28 -7.33 N	38.35 -0.17 -2.80 N	23.41 -0.05 0.00 N	27.28 0.00 -0.43 N	32.85 -0.13 0.00 N	32.01 -0.18 0.00 N	
FULTON___LFGE 323630	41.84 4.83 0.00 N	37.18 4.07 0.00 N	41.59 4.25 0.00 N	45.07 4.36 0.00 N	45.78 4.42 0.00 N	41.62 4.09 0.00 N	32.90 3.39 0.00 N	39.20 4.08 0.00 N	39.85 4.46 0.00 N	53.95 6.80 0.00 N	52.27 6.97 0.00 N	71.93 10.02 0.00 N	65.36 9.49 0.00 N	68.67 10.06 0.00 N	73.10 10.14 -0.12 N	47.59 6.42 -1.23 N	58.48 7.84 -1.30 N	94.37 12.68 -2.41 N	69.27 9.31 -0.99 N	42.54 5.78 -1.04 N	27.95 3.77 -0.72 N	31.04 4.08 -0.13 N	37.63 4.66 0.00 N	36.32 4.12 0.00 N	
G.F.CEMENT___DRP 24184	40.14 3.14 0.00 N	36.15 3.05 0.00 N	40.80 3.45 0.00 N	44.74 4.03 0.00 N	45.25 3.89 0.00 N	41.00 3.47 0.00 N	32.25 2.73 0.00 N	38.90 3.77 0.00 N	39.56 4.17 0.00 N	52.59 5.44 0.00 N	50.38 5.08 0.00 N	69.12 7.21 0.00 N	62.32 6.45 0.00 N	64.86 6.26 0.00 N	69.32 6.06 -0.43 N	47.96 3.75 -4.28 N	58.74 4.87 -4.54 N	95.18 7.52 -8.38 N	68.14 5.71 -3.45 N	43.07 3.74 -3.61 N	28.51 2.53 -2.52 N	30.12 2.83 -0.44 N	36.24 3.27 0.00 N	35.31 3.11 0.00 N	
GARDENVILLE___LBMP 24039	37.06 0.06 0.00 N	33.05 -0.06 0.00 N	37.33 -0.01 0.00 N	39.97 -0.74 0.00 N	40.71 -0.65 0.00 N	36.87 -0.66 0.00 N	29.19 -0.32 0.00 N	34.10 -1.03 0.00 N	34.27 -1.12 0.00 N	45.61 -1.54 0.00 N	43.75 -1.54 0.00 N	59.29 -2.63 0.00 N	53.70 -2.17 0.00 N	56.64 -1.96 0.00 N	59.08 -3.74 0.00 N	38.25 -1.69 0.00 N	46.91 -2.43 0.00 N	74.64 -4.63 0.00 N	56.24 -2.74 0.00 N	34.16 -1.56 0.00 N	22.56 -0.90 0.00 N	26.19 -0.65 0.00 N	32.27 -0.71 0.00 N	31.60 -0.59 0.00 N	
GENERAL___MILLS 23808	37.24 0.24 0.00 N	33.20 0.09 0.00 N	37.50 0.15 0.00 N	40.15 -0.56 0.00 N	40.88 -0.48 0.00 N	37.03 -0.50 0.00 N	29.31 -0.20 0.00 N	34.22 -0.91 0.00 N	34.38 -1.01 0.00 N	45.79 -1.36 0.00 N	43.94 -1.35 0.00 N	59.55 -2.36 0.00 N	53.93 -1.94 0.00 N	56.88 -1.73 0.00 N	59.32 -3.50 0.00 N	38.40 -1.54 0.00 N	47.11 -2.23 0.00 N	74.96 -4.32 0.00 N	56.47 -2.50 0.00 N	34.30 -1.42 0.00 N	22.66 -0.81 0.00 N	26.30 -0.54 0.00 N	32.42 -0.55 0.00 N	31.74 -0.46 0.00 N	
GE_PLASTICS___DRP 24183	38.41 1.41 0.00 N	34.55 1.45 0.00 N	39.03 1.69 0.00 N	42.73 2.02 0.00 N	43.31 1.95 0.00 N	39.32 1.79 0.00 N	30.57 1.06 0.00 N	36.31 1.18 0.00 N	36.69 1.29 0.00 N	48.62 1.47 0.00 N	46.72 1.42 0.00 N	64.14 2.23 0.00 N	57.95 2.08 0.00 N	60.73 2.12 0.00 N	64.87 2.05 0.00 N	40.85 0.92 0.00 N	50.51 1.17 0.00 N	81.30 2.03 0.00 N	60.25 1.28 0.00 N	36.54 0.82 0.00 N	24.02 0.55 0.00 N	27.51 0.67 0.00 N	33.80 0.83 0.00 N	33.11 0.91 0.00 N	
GILBOA___1 23756	38.46 1.46 0.00 N	34.53 1.43 0.00 N	39.12 1.77 0.00 N	42.93 2.22 0.00 N	43.56 2.20 0.00 N	39.69 2.16 0.00 N	30.86 1.35 0.00 N	36.65 1.52 0.00 N	37.07 1.68 0.00 N	49.27 2.12 0.00 N	47.29 2.00 0.00 N	64.81 2.90 0.00 N	58.51 2.64 0.00 N	61.41 2.80 0.00 N	64.65 2.75 0.93 N	32.13 1.43 9.24 N	41.28 1.74 9.80 N	64.01 2.83 18.10 N	53.59 2.06 7.45 N	29.20 1.29 7.81 N	18.90 0.88 5.44 N	26.97 1.08 0.96 N	34.35 1.38 0.00 N	33.61 1.41 0.00 N	
GILBOA___2 23757	38.46 1.46 0.00 N	34.53 1.43 0.00 N	39.12 1.77 0.00 N	42.93 2.22 0.00 N	43.56 2.20 0.00 N	39.69 2.16 0.00 N	30.86 1.35 0.00 N	36.65 1.52 0.00 N	37.07 1.68 0.00 N	49.27 2.12 0.00 N	47.29 2.00 0.00 N	64.81 2.90 0.00 N	58.51 2.64 0.00 N	61.41 2.80 0.00 N	64.65 2.75 0.93 N	32.13 1.43 9.24 N	41.28 1.74 9.80 N	64.01 2.83 18.10 N	53.59 2.06 7.45 N	29.20 1.29 7.81 N	18.90 0.88 5.44 N	26.97 1.08 0.96 N	34.35 1.38 0.00 N	33.61 1.41 0.00 N	
GILBOA___3 23758	38.46 1.46 0.00 N	34.53 1.43 0.00 N	39.12 1.77 0.00 N	42.93 2.22 0.00 N	43.56 2.20 0.00 N	39.69 2.16 0.00 N	30.86 1.35 0.00 N	36.65 1.52 0.00 N	37.07 1.68 0.00 N	49.27 2.12 0.00 N	47.29 2.00 0.00 N	64.81 2.90 0.00 N	58.51 2.64 0.00 N	61.41 2.80 0.00 N	64.65 2.75 0.93 N	32.13 1.43 9.24 N	41.28 1.74 9.80 N	64.01 2.83 18.10 N	53.59 2.06 7.45 N	29.20 1.29 7.81 N	18.90 0.88 5.44 N	26.97 1.08 0.96 N	34.35 1.38 0.00 N	33.61 1.41 0.00 N	
GILBOA___4 23759	38.46 1.46 0.00 N	34.53 1.43 0.00 N	39.12 1.77 0.00 N	42.93 2.22 0.00 N	43.56 2.20 0.00 N	39.69 2.16 0.00 N	30.86 1.35 0.00 N	36.65 1.52 0.00 N	37.07 1.68 0.00 N	49.27 2.12 0.00 N	47.29 2.00 0.00 N	64.81 2.90 0.00 N	58.51 2.64 0.00 N	61.41 2.80 0.00 N	64.65 2.75 0.93 N	32.13 1.43 9.24 N	41.28 1.74 9.80 N	64.01 2.83 18.10 N	53.59 2.06 7.45 N	29.20 1.29 7.81 N	18.90 0.88 5.44 N	26.97 1.08 0.96 N	34.35 1.38 0.00 N	33.61 1.41 0.00 N	
GILBOA_____	38.46	34.53	39.12	42.93	43.56	39.69	30.86	36.65	37.07	49.27	47.29	64.81	58.51	61.41	64.65	32.13	41.28	64.01	53.59	29.20	18.90	26.97	34.35	33.61	

23599	1.46 0.00 N	1.43 0.00 N	1.77 0.00 N	2.22 0.00 N	2.20 0.00 N	2.16 0.00 N	1.35 0.00 N	1.52 0.00 N	1.68 0.00 N	2.12 0.00 N	2.00 0.00 N	2.90 0.00 N	2.64 0.00 N	2.80 0.00 N	2.75 0.93 N	1.43 9.24 N	1.74 9.80 N	2.83 18.10 N	2.06 7.45 N	1.29 7.81 N	0.88 5.44 N	1.08 0.96 N	1.38 0.00 N	1.41 0.00 N
GINNA____ 23603	36.18 -0.83 0.00 N	32.25 -0.85 0.00 N	36.36 -0.98 0.00 N	39.26 -1.45 0.00 N	39.89 -1.47 0.00 N	36.16 -1.37 0.00 N	28.54 -0.97 0.00 N	33.66 -1.47 0.00 N	33.96 -1.44 0.00 N	45.41 -1.73 0.00 N	43.83 -1.47 0.00 N	59.93 -1.98 0.00 N	54.32 -1.55 0.00 N	57.12 -1.49 0.00 N	60.22 -2.61 0.00 N	38.43 -1.50 0.00 N	47.13 -2.20 0.00 N	75.34 -3.93 0.00 N	56.41 -2.56 0.00 N	34.21 -1.51 0.00 N	22.57 -0.89 0.00 N	25.98 -0.86 0.00 N	31.75 -1.22 0.00 N	30.91 -1.28 0.00 N
GLEN PARK____ 23778	39.84 2.84 0.00 N	35.33 2.22 0.00 N	39.74 2.40 0.00 N	43.16 2.46 0.00 N	43.94 2.58 0.00 N	39.91 2.38 0.00 N	31.46 1.95 0.00 N	37.63 2.50 0.00 N	38.01 2.61 0.00 N	51.53 3.93 -0.45 N	52.93 4.14 -3.49 N	67.45 5.37 -0.17 N	61.76 4.91 -0.98 N	68.60 5.34 -4.65 N	68.36 5.43 -0.10 N	43.53 3.56 -0.03 N	56.68 4.20 -3.14 N	91.42 6.56 -5.58 N	67.05 4.68 -3.39 N	39.86 2.85 -1.29 N	25.40 1.93 0.00 N	29.24 2.20 -0.20 N	35.41 2.44 0.00 N	34.21 2.02 0.00 N
GLENWOOD_IC_1_G5 23712	40.91 3.91 0.00 N	36.79 3.68 0.00 N	41.37 4.02 0.00 N	50.92 4.26 -5.94 N	45.53 4.17 0.00 N	41.47 3.94 0.00 N	66.08 3.25 -33.32 N	106.91 4.02 -67.76 N	111.82 4.34 -72.08 N	114.04 5.67 -61.22 N	65.00 5.20 -14.50 N	171.93 6.98 -103.03 N	74.90 6.14 -12.89 N	92.15 6.47 -27.07 N	208.42 6.82 -138.77 N	96.61 3.59 -53.08 N	111.38 4.35 -57.69 N	178.62 6.83 -92.51 N	115.59 5.20 -51.42 N	330.73 3.35 -291.67 N	266.25 2.26 -240.52 N	66.07 2.84 -36.39 N	36.81 3.84 0.00 N	38.27 3.80 -2.28 N
GLENWOOD_IC_2_G1 23688	40.66 3.66 0.00 N	36.55 3.44 0.00 N	41.10 3.76 0.00 N	50.63 3.98 -5.94 N	45.26 3.90 0.00 N	41.23 3.70 0.00 N	65.24 3.04 -32.69 N	106.47 3.78 -67.57 N	110.28 4.08 -70.81 N	113.68 5.31 -61.22 N	64.66 4.86 -14.50 N	171.75 6.80 -103.03 N	74.73 5.97 -12.89 N	91.98 6.31 -27.07 N	208.20 6.60 -138.77 N	96.45 3.44 -53.08 N	111.19 4.17 -57.69 N	178.37 6.58 -92.51 N	115.41 5.02 -51.42 N	330.61 3.22 -291.67 N	266.17 2.18 -240.52 N	65.97 2.73 -36.39 N	36.55 3.58 0.00 N	36.73 3.57 -0.96 N
GLENWOOD_IC_3_G1 23689	40.66 3.66 0.00 N	36.55 3.44 0.00 N	41.10 3.76 0.00 N	50.63 3.98 -5.94 N	45.26 3.90 0.00 N	41.23 3.70 0.00 N	65.24 3.04 -32.69 N	106.47 3.78 -67.57 N	110.28 4.08 -70.81 N	113.68 5.31 -61.22 N	64.66 4.86 -14.50 N	171.75 6.80 -103.03 N	74.73 5.97 -12.89 N	91.98 6.31 -27.07 N	208.20 6.60 -138.77 N	96.45 3.44 -53.08 N	111.19 4.17 -57.69 N	178.37 6.58 -92.51 N	115.41 5.02 -51.42 N	330.61 3.22 -291.67 N	266.17 2.18 -240.52 N	65.97 2.73 -36.39 N	36.55 3.58 0.00 N	36.73 3.57 -0.96 N
GLENWOOD____4 23550	40.91 3.91 0.00 N	36.79 3.68 0.00 N	41.37 4.03 0.00 N	50.92 4.26 -5.94 N	45.53 4.17 0.00 N	41.47 3.94 0.00 N	66.09 3.25 -33.32 N	106.91 4.02 -67.76 N	111.82 4.34 -72.08 N	114.05 5.68 -61.22 N	65.00 5.20 -14.50 N	172.08 7.13 -103.03 N	75.03 6.28 -12.89 N	92.29 6.62 -27.07 N	208.55 6.95 -138.77 N	96.70 3.68 -53.08 N	111.48 4.46 -57.69 N	178.80 7.01 -92.51 N	115.72 5.33 -51.42 N	330.81 3.42 -291.67 N	266.30 2.31 -240.52 N	66.12 2.89 -36.39 N	36.81 3.84 0.00 N	38.28 3.80 -2.28 N
GLENWOOD____5 23614	40.91 3.91 0.00 N	36.79 3.68 0.00 N	41.37 4.03 0.00 N	50.92 4.26 -5.94 N	45.53 4.17 0.00 N	41.47 3.94 0.00 N	66.09 3.25 -33.32 N	106.91 4.02 -67.76 N	111.82 4.34 -72.08 N	114.05 5.68 -61.22 N	65.00 5.20 -14.50 N	172.08 7.13 -103.03 N	75.03 6.28 -12.89 N	92.29 6.62 -27.07 N	208.55 6.95 -138.77 N	96.70 3.68 -53.08 N	111.48 4.46 -57.69 N	178.80 7.01 -92.51 N	115.72 5.33 -51.42 N	330.81 3.42 -291.67 N	266.30 2.31 -240.52 N	66.12 2.89 -36.39 N	36.81 3.84 0.00 N	38.28 3.80 -2.28 N
GLOBAL GREEN_PORT_GT1 23814	46.67 9.66 0.00 N	41.52 8.41 0.00 N	46.55 9.20 0.00 N	56.30 9.65 -5.94 N	50.87 9.51 0.00 N	46.17 8.64 0.00 N	68.80 7.00 -32.29 N	111.28 8.71 -67.45 N	115.07 9.67 -61.22 N	121.94 13.57 -14.50 N	73.41 13.61 -103.03 N	182.82 17.87 -12.89 N	84.68 15.92 -12.89 N	101.53 15.85 -27.07 N	218.11 16.50 -138.77 N	102.77 9.76 -53.08 N	118.80 11.78 -57.69 N	189.64 17.85 -92.51 N	123.36 12.97 -51.42 N	336.42 9.03 -291.67 N	270.75 6.76 -240.52 N	70.85 7.61 -36.39 N	42.19 9.21 0.00 N	40.77 8.44 -0.13 N
GLOBE____DSASP 323697	36.75 -0.26 0.00 N	32.81 -0.29 0.00 N	37.14 -0.20 0.00 N	39.83 -0.87 0.00 N	40.52 -0.84 0.00 N	36.61 -0.92 0.00 N	28.85 -0.66 0.00 N	33.53 -1.59 0.00 N	33.48 -1.91 0.00 N	44.63 -2.51 0.00 N	42.84 -2.46 0.00 N	57.95 -3.96 0.00 N	52.47 -3.40 0.00 N	55.11 -3.49 0.00 N	57.38 -5.45 0.00 N	37.15 -2.79 0.00 N	45.56 -3.77 0.00 N	72.23 -7.06 0.00 N	54.77 -4.20 0.00 N	33.30 -2.42 0.00 N	22.00 -1.46 0.00 N	25.54 -1.30 0.00 N	31.62 -1.35 0.00 N	31.21 -0.98 0.00 N
GOETHSLN____LBMP 323567	40.47 3.47 0.00 N	36.31 3.20 0.00 N	40.76 3.42 0.00 N	44.31 3.59 0.00 N	44.90 3.54 0.00 N	40.90 3.37 0.00 N	32.33 2.81 0.00 N	38.62 3.50 0.00 N	39.24 3.85 0.00 N	52.05 4.90 0.24 N	49.51 4.45 3.47 N	64.56 6.12 5.24 N	52.92 5.24 8.18 N	46.16 5.61 18.06 N	46.02 5.81 22.62 N	75.41 2.84 -32.63 N	64.76 3.40 -12.02 N	80.44 5.49 4.33 N	84.98 4.26 -21.74 N	64.85 2.72 -26.41 N	45.77 1.87 -20.44 N	26.74 2.43 2.52 N	36.29 3.31 0.00 N	35.56 3.36 0.00 N
GOODYEAR_LAKE_HYD 323669	38.81 1.80 0.00 N	34.63 1.52 0.00 N	39.02 1.68 0.00 N	42.47 1.76 0.00 N	43.15 1.79 0.00 N	39.28 1.75 0.00 N	30.88 1.37 0.00 N	36.77 1.64 0.00 N	37.23 1.83 0.00 N	49.87 2.63 -0.09 N	48.61 2.59 -0.73 N	65.42 3.47 -0.04 N	59.21 3.14 -0.20 N	63.05 3.48 -0.97 N	66.46 3.41 -0.23 N	44.02 2.04 -2.04 N	54.59 2.44 -2.82 N	88.40 3.97 -5.15 N	64.32 3.00 -2.35 N	39.60 1.89 -1.99 N	25.93 1.26 -1.20 N	28.63 1.54 -0.25 N	34.81 1.84 0.00 N	33.89 1.69 0.00 N
GOUDEY____7 23579	37.77 0.77 0.00 N	33.63 0.53 0.00 N	37.99 0.64 0.00 N	41.19 0.48 0.00 N	41.97 0.61 0.00 N	38.13 0.61 0.00 N	30.06 0.55 0.00 N	35.70 0.58 0.00 N	36.13 0.73 0.00 N	48.28 0.92 -0.21 N	47.77 0.84 -1.64 N	62.99 1.00 -0.08 N	57.31 0.98 -0.46 N	62.04 1.26 -2.18 N	63.78 0.75 -0.20 N	42.09 0.65 -1.51 N	52.97 0.58 -3.06 N	85.71 0.89 -5.55 N	62.53 0.75 -2.80 N	38.03 0.45 -1.87 N	24.68 0.33 -0.88 N	27.61 0.52 -0.25 N	33.50 0.53 0.00 N	32.66 0.46 0.00 N
GOUDEY____8 23580	37.77 0.77 0.00 N	33.63 0.53 0.00 N	37.99 0.64 0.00 N	41.19 0.48 0.00 N	41.97 0.61 0.00 N	38.13 0.61 0.00 N	30.06 0.55 0.00 N	35.70 0.58 0.00 N	36.13 0.73 0.00 N	48.28 0.92 -0.21 N	47.77 0.84 -1.64 N	62.99 1.00 -0.08 N	57.31 0.98 -0.46 N	62.04 1.26 -2.18 N	63.78 0.75 -0.20 N	42.09 0.65 -1.51 N	52.97 0.58 -3.06 N	85.71 0.89 -5.55 N	62.53 0.75 -2.80 N	38.03 0.45 -1.87 N	24.68 0.33 -0.88 N	27.61 0.52 -0.25 N	33.50 0.53 0.00 N	32.66 0.46 0.00 N

GOWANUS_GT1_1 24077	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.98 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.76 4.68 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.36 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
GOWANUS_GT1_2 24078	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.98 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.76 4.68 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.36 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
GOWANUS_GT1_3 24079	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.98 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.76 4.68 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.36 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
GOWANUS_GT1_4 24080	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.98 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.76 4.68 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.36 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
GOWANUS_GT1_5 24084	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.98 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.76 4.68 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.36 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
GOWANUS_GT1_6 24111	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.98 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.76 4.68 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.36 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
GOWANUS_GT1_7 24112	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.98 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.76 4.68 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.36 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
GOWANUS_GT1_8 24113	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.98 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.76 4.68 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.36 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
GOWANUS_GT2_1 24114	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.99 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.74 4.66 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
GOWANUS_GT2_2 24115	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.99 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.74 4.66 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
GOWANUS_GT2_3 24116	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.99 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.74 4.66 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
GOWANUS_GT2_4 24117	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.99 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.74 4.66 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
GOWANUS_GT2_5 24118	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.99 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.74 4.66 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
GOWANUS_GT2_6 24119	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.99 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.74 4.66 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 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	N	N
GOWANUS_GT2_7 24120	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.99 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.74 4.66 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N					
GOWANUS_GT2_8 24121	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.99 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.74 4.66 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N					
GOWANUS_GT3_1 24122	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.98 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.76 4.68 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.36 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N					
GOWANUS_GT3_2 24123	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.98 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.76 4.68 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.36 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N					
GOWANUS_GT3_3 24124	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.98 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.76 4.68 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.36 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N					
GOWANUS_GT3_4 24125	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.98 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.76 4.68 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.36 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N					
GOWANUS_GT3_5 24126	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.98 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.76 4.68 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.36 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N					
GOWANUS_GT3_6 24127	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.98 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.76 4.68 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.36 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N					
GOWANUS_GT3_7 24128	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.98 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.76 4.68 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.36 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N					
GOWANUS_GT3_8 24129	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.98 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.76 4.68 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.36 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N					
GOWANUS_GT4_1 24130	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.99 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.74 4.66 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N					
GOWANUS_GT4_2 24131	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.99 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.74 4.66 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N					
GOWANUS_GT4_3 24132	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.99 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.74 4.66 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N					
GOWANUS_GT4_4	84.17	41.09	41.30	44.85	45.41	41.41	32.73	39.09	41.67	53.40	50.24	80.87	84.34	84.39	86.60	88.46	101.28	174.46	109.74	108.55	94.09	103.37	70.87	50.50					

24133	4.00 -43.17 N	3.71 -4.27 N	3.95 0.00 N	4.15 0.00 N	4.05 0.00 N	3.88 0.00 N	3.22 0.00 N	3.96 0.00 N	4.30 -1.97 N	5.57 -0.68 N	4.94 0.00 N	6.58 -12.37 N	5.70 -22.78 N	6.10 -19.69 N	6.30 -17.47 N	2.99 -45.54 N	3.67 -48.28 N	5.98 -89.20 N	4.66 -46.11 N	3.05 -69.78 N	2.09 -68.54 N	2.71 -73.82 N	3.70 -34.20 N	3.79 -14.52 N
GOWANUS_GT4_5 24134	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.99 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.74 4.66 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
GOWANUS_GT4_6 24135	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.99 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.74 4.66 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
GOWANUS_GT4_7 24136	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.99 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.74 4.66 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
GOWANUS_GT4_8 24137	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.46 2.99 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.74 4.66 -46.11 N	108.55 3.05 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
GREENIDGE___3 23582	37.98 0.97 0.00 N	33.73 0.63 0.00 N	38.05 0.71 0.00 N	41.06 0.35 0.00 N	41.85 0.49 0.00 N	37.98 0.45 0.00 N	30.06 0.54 0.00 N	35.58 0.45 0.00 N	35.98 0.58 0.00 N	48.14 0.82 -0.18 N	47.55 0.85 -1.40 N	63.03 1.04 -0.07 N	57.39 1.13 -0.39 N	61.93 1.46 -1.86 N	63.54 0.67 -0.04 N	40.81 0.86 -0.01 N	51.24 0.65 -1.26 N	82.34 0.83 -2.23 N	61.16 0.82 -1.36 N	36.72 0.49 -0.52 N	23.86 0.39 0.00 N	27.56 0.64 -0.08 N	33.53 0.56 0.00 N	32.68 0.48 0.00 N
GREENIDGE___4 23583	37.98 0.97 0.00 N	33.73 0.63 0.00 N	38.05 0.71 0.00 N	41.06 0.35 0.00 N	41.85 0.49 0.00 N	37.98 0.45 0.00 N	30.06 0.54 0.00 N	35.58 0.45 0.00 N	35.98 0.58 0.00 N	48.14 0.82 -0.18 N	47.55 0.85 -1.40 N	63.03 1.04 -0.07 N	57.39 1.13 -0.39 N	61.93 1.46 -1.86 N	63.54 0.67 -0.04 N	40.81 0.86 -0.01 N	51.24 0.65 -1.26 N	82.34 0.83 -2.23 N	61.16 0.82 -1.36 N	36.72 0.49 -0.52 N	23.86 0.39 0.00 N	27.56 0.64 -0.08 N	33.53 0.56 0.00 N	32.68 0.48 0.00 N
GROVEVILLE___HYD 323602	40.63 3.62 0.00 N	36.44 3.33 0.00 N	40.99 3.65 0.00 N	44.61 3.90 0.00 N	45.19 3.84 0.00 N	41.15 3.63 0.00 N	32.42 2.91 0.00 N	38.63 3.50 0.00 N	39.17 3.77 0.00 N	52.03 4.88 0.00 N	49.80 4.50 0.00 N	68.24 6.33 0.00 N	61.54 5.67 0.00 N	64.69 6.09 0.00 N	73.11 6.28 -4.00 N	82.88 3.30 -39.64 N	95.34 3.97 -42.03 N	163.36 6.42 -77.66 N	95.82 4.86 -31.98 N	72.21 2.99 -33.51 N	48.81 1.99 -23.35 N	33.44 2.48 -4.12 N	36.29 3.32 0.00 N	35.63 3.44 0.00 N
HAMPSHIRE___PAPER_HYD 323593	37.70 0.69 0.00 N	33.49 0.38 0.00 N	37.69 0.35 0.00 N	41.00 0.28 0.00 N	41.68 0.32 0.00 N	37.81 0.28 0.00 N	29.79 0.28 0.00 N	35.86 0.73 0.00 N	35.60 0.20 0.00 N	47.91 0.58 -0.18 N	47.57 0.83 -1.44 N	62.31 0.33 -0.07 N	56.62 0.35 -0.40 N	60.84 0.33 -1.91 N	63.21 0.34 -0.04 N	40.37 0.42 -0.01 N	51.24 0.61 -1.30 N	82.51 0.93 -2.30 N	61.03 0.66 -1.40 N	36.94 0.69 -0.53 N	23.94 0.48 0.00 N	27.39 0.47 -0.08 N	33.64 0.66 0.00 N	32.53 0.34 0.00 N
HARDSCRABBLE_WT_PWR 323673	38.39 1.38 0.00 N	34.44 1.33 0.00 N	38.87 1.53 0.00 N	42.41 1.70 0.00 N	43.13 1.77 0.00 N	39.16 1.63 0.00 N	30.56 1.04 0.00 N	36.56 1.44 0.00 N	37.11 1.72 0.00 N	49.62 2.48 0.00 N	47.80 2.50 0.00 N	64.94 3.03 0.00 N	58.81 2.94 0.00 N	61.95 3.34 0.00 N	66.17 3.34 0.00 N	41.73 1.79 0.00 N	51.43 2.10 0.00 N	83.05 3.77 0.00 N	61.16 2.19 0.00 N	37.43 1.72 0.00 N	24.53 1.07 0.00 N	28.04 1.20 0.00 N	34.28 1.31 0.00 N	33.28 1.08 0.00 N
HARZA MOOSE___RIVER 24016	38.28 1.28 0.00 N	34.07 0.96 0.00 N	38.39 1.05 0.00 N	41.77 1.06 0.00 N	42.48 1.12 0.00 N	38.56 1.03 0.00 N	30.36 0.85 0.00 N	36.26 1.13 0.00 N	36.57 1.17 0.00 N	49.10 1.79 -0.16 N	48.43 1.87 -1.25 N	64.38 2.40 -0.06 N	58.45 2.23 -0.35 N	62.72 2.44 -1.67 N	65.29 2.43 -0.04 N	41.54 1.59 -0.01 N	52.36 1.90 -1.13 N	84.34 3.06 -2.00 N	62.39 2.19 -1.22 N	37.50 1.32 -0.46 N	24.36 0.89 0.00 N	27.92 1.00 -0.07 N	34.06 1.09 0.00 N	33.08 0.88 0.00 N
HEMPSTEAD___ 23647	40.85 3.85 0.00 N	36.77 3.66 0.00 N	41.38 4.04 0.00 N	50.94 4.28 -5.94 N	45.56 4.20 0.00 N	41.49 3.96 0.00 N	66.29 3.29 -33.48 N	107.00 4.07 -67.80 N	112.16 4.37 -72.40 N	114.06 5.69 -61.22 N	64.93 5.13 -14.50 N	172.17 7.22 -103.03 N	75.13 6.38 -12.89 N	92.32 6.64 -27.07 N	208.62 7.02 -138.77 N	96.73 3.72 -53.08 N	111.51 4.49 -57.69 N	178.71 6.92 -92.51 N	115.67 5.28 -51.42 N	330.86 3.47 -291.67 N	266.34 2.36 -240.52 N	66.16 2.93 -36.39 N	36.80 3.82 0.00 N	38.58 3.77 -2.61 N
HICKLING___1 23621	38.13 1.13 0.00 N	33.80 0.70 0.00 N	38.20 0.86 0.00 N	41.12 0.42 0.00 N	42.05 0.69 0.00 N	38.19 0.66 0.00 N	30.27 0.76 0.00 N	35.90 0.77 0.00 N	36.35 0.95 0.00 N	48.49 1.17 -0.18 N	47.71 1.04 -1.38 N	63.09 1.11 -0.07 N	57.40 1.14 -0.39 N	62.04 1.61 -1.83 N	63.52 0.65 -0.04 N	40.93 0.98 -0.01 N	51.42 0.85 -1.24 N	82.82 1.34 -2.20 N	61.48 1.17 -1.34 N	36.89 0.66 -0.51 N	23.91 0.45 0.00 N	27.67 0.75 -0.08 N	33.71 0.74 0.00 N	32.82 0.62 0.00 N
HICKLING___2 23622	38.13 1.13 0.00 N	33.80 0.70 0.00 N	38.20 0.86 0.00 N	41.12 0.42 0.00 N	42.05 0.69 0.00 N	38.19 0.66 0.00 N	30.27 0.76 0.00 N	35.90 0.77 0.00 N	36.35 0.95 0.00 N	48.49 1.17 -0.18 N	47.71 1.04 -1.38 N	63.09 1.11 -0.07 N	57.40 1.14 -0.39 N	62.04 1.61 -1.83 N	63.52 0.65 -0.04 N	40.93 0.98 -0.01 N	51.42 0.85 -1.24 N	82.82 1.34 -2.20 N	61.48 1.17 -1.34 N	36.89 0.66 -0.51 N	23.91 0.45 0.00 N	27.67 0.75 -0.08 N	33.71 0.74 0.00 N	32.82 0.62 0.00 N

HIGH FALLS___HY 23754	41.81 4.80 0.00 N	37.36 4.25 0.00 N	41.84 4.50 0.00 N	45.46 4.75 0.00 N	46.10 4.74 0.00 N	41.99 4.46 0.00 N	33.06 3.55 0.00 N	39.45 4.32 0.00 N	40.07 4.67 0.00 N	53.68 6.54 0.00 N	51.62 6.33 0.00 N	71.01 9.10 0.00 N	64.14 8.27 0.00 N	67.48 8.87 0.00 N	75.38 9.06 -3.50 N	79.71 5.13 -34.64 N	92.28 6.22 -36.73 N	157.31 10.17 -67.85 N	94.52 7.60 -27.94 N	69.54 4.54 -29.28 N	46.88 3.01 -20.41 N	33.97 3.54 -3.60 N	37.26 4.28 0.00 N	36.25 4.06 0.00 N
HILLBURN___GT 23639	40.41 3.40 0.00 N	36.25 3.15 0.00 N	40.72 3.37 0.00 N	44.21 3.50 0.00 N	44.80 3.44 0.00 N	40.81 3.28 0.00 N	32.23 2.72 0.00 N	38.53 3.41 0.00 N	39.12 3.72 0.00 N	52.04 4.90 0.00 N	49.89 4.59 0.00 N	68.41 6.50 0.00 N	61.51 5.64 0.00 N	64.70 6.10 0.00 N	73.37 6.32 -4.23 N	85.08 3.28 -41.87 N	97.72 4.00 -44.39 N	167.77 6.48 -82.02 N	97.69 4.94 -33.77 N	74.15 3.04 -35.39 N	50.19 2.06 -24.67 N	33.76 2.58 -4.35 N	36.35 3.37 0.00 N	35.55 3.35 0.00 N
HISHELDN_WT_PWR 323625	36.87 -0.14 0.00 N	32.88 -0.23 0.00 N	37.12 -0.22 0.00 N	39.79 -0.92 0.00 N	40.53 -0.83 0.00 N	36.71 -0.82 0.00 N	29.13 -0.38 0.00 N	34.09 -1.04 0.00 N	34.26 -1.14 0.00 N	45.54 -1.61 0.00 N	43.70 -1.60 0.00 N	59.34 -2.58 0.00 N	53.74 -2.13 0.00 N	56.53 -2.07 0.00 N	59.16 -3.67 0.00 N	38.47 -1.46 0.00 N	47.18 -2.15 0.00 N	75.11 -4.17 0.00 N	56.43 -2.54 0.00 N	34.26 -1.46 0.00 N	22.61 -0.86 0.00 N	26.26 -0.58 0.00 N	32.34 -0.63 0.00 N	31.70 -0.50 0.00 N
HOLTSVILLE_IC_1 23690	40.72 3.71 0.00 N	36.77 3.66 0.00 N	41.49 4.15 0.00 N	51.10 4.45 -5.94 N	45.71 4.35 0.00 N	41.60 4.07 0.00 N	65.22 3.42 -32.28 N	106.77 4.20 -67.44 N	109.80 4.41 -69.99 N	114.12 5.76 -61.22 N	65.10 5.30 -14.50 N	172.51 7.56 -103.03 N	75.28 6.52 -12.89 N	91.96 6.28 -27.07 N	208.13 6.53 -138.77 N	96.39 3.38 -53.08 N	111.04 4.02 -57.69 N	177.63 5.84 -92.51 N	114.88 4.49 -51.42 N	330.79 3.40 -291.67 N	266.42 2.43 -240.52 N	66.23 3.00 -36.39 N	36.85 3.88 0.00 N	36.01 3.70 -0.12 N
HOLTSVILLE_IC_10 23699	41.22 4.21 0.00 N	37.21 4.10 0.00 N	42.01 4.66 0.00 N	51.63 4.98 -5.94 N	46.24 4.89 0.00 N	42.08 4.55 0.00 N	65.62 3.80 -32.31 N	107.24 4.66 -67.45 N	110.34 4.90 -70.04 N	114.86 6.49 -61.22 N	65.87 6.07 -14.50 N	173.61 8.67 -103.03 N	76.31 7.55 -12.89 N	92.83 7.15 -27.07 N	208.95 7.35 -138.77 N	96.89 3.88 -53.08 N	111.59 4.56 -57.69 N	178.47 6.68 -92.51 N	115.57 5.18 -51.42 N	331.39 4.01 -291.67 N	266.80 2.82 -240.52 N	66.69 3.46 -36.39 N	37.39 4.41 0.00 N	36.51 4.14 -0.17 N
HOLTSVILLE_IC_2 23691	40.72 3.71 0.00 N	36.77 3.66 0.00 N	41.49 4.15 0.00 N	51.10 4.45 -5.94 N	45.71 4.35 0.00 N	41.60 4.07 0.00 N	65.22 3.42 -32.28 N	106.77 4.20 -67.44 N	109.80 4.41 -69.99 N	114.12 5.76 -61.22 N	65.10 5.30 -14.50 N	172.51 7.56 -103.03 N	75.28 6.52 -12.89 N	91.96 6.28 -27.07 N	208.13 6.53 -138.77 N	96.39 3.38 -53.08 N	111.04 4.02 -57.69 N	177.63 5.84 -92.51 N	114.88 4.49 -51.42 N	330.79 3.40 -291.67 N	266.42 2.43 -240.52 N	66.23 3.00 -36.39 N	36.85 3.88 0.00 N	36.01 3.70 -0.12 N
HOLTSVILLE_IC_3 23692	40.72 3.71 0.00 N	36.77 3.66 0.00 N	41.49 4.15 0.00 N	51.10 4.45 -5.94 N	45.71 4.35 0.00 N	41.60 4.07 0.00 N	65.22 3.42 -32.28 N	106.77 4.20 -67.44 N	109.80 4.41 -69.99 N	114.12 5.76 -61.22 N	65.10 5.30 -14.50 N	172.51 7.56 -103.03 N	75.28 6.52 -12.89 N	91.96 6.28 -27.07 N	208.13 6.53 -138.77 N	96.39 3.38 -53.08 N	111.04 4.02 -57.69 N	177.63 5.84 -92.51 N	114.88 4.49 -51.42 N	330.79 3.40 -291.67 N	266.42 2.43 -240.52 N	66.23 3.00 -36.39 N	36.85 3.88 0.00 N	36.01 3.70 -0.12 N
HOLTSVILLE_IC_4 23693	40.72 3.71 0.00 N	36.77 3.66 0.00 N	41.49 4.15 0.00 N	51.10 4.45 -5.94 N	45.71 4.35 0.00 N	41.60 4.07 0.00 N	65.22 3.42 -32.28 N	106.77 4.20 -67.44 N	109.80 4.41 -69.99 N	114.12 5.76 -61.22 N	65.10 5.30 -14.50 N	172.51 7.56 -103.03 N	75.28 6.52 -12.89 N	91.96 6.28 -27.07 N	208.13 6.53 -138.77 N	96.39 3.38 -53.08 N	111.04 4.02 -57.69 N	177.63 5.84 -92.51 N	114.88 4.49 -51.42 N	330.79 3.40 -291.67 N	266.42 2.43 -240.52 N	66.23 3.00 -36.39 N	36.85 3.88 0.00 N	36.01 3.70 -0.12 N
HOLTSVILLE_IC_5 23694	40.72 3.71 0.00 N	36.77 3.66 0.00 N	41.49 4.15 0.00 N	51.10 4.45 -5.94 N	45.71 4.35 0.00 N	41.60 4.07 0.00 N	65.22 3.42 -32.28 N	106.77 4.20 -67.44 N	109.80 4.41 -69.99 N	114.12 5.76 -61.22 N	65.10 5.30 -14.50 N	172.51 7.56 -103.03 N	75.28 6.52 -12.89 N	91.96 6.28 -27.07 N	208.13 6.53 -138.77 N	96.39 3.38 -53.08 N	111.04 4.02 -57.69 N	177.63 5.84 -92.51 N	114.88 4.49 -51.42 N	330.79 3.40 -291.67 N	266.42 2.43 -240.52 N	66.23 3.00 -36.39 N	36.85 3.88 0.00 N	36.01 3.70 -0.12 N
HOLTSVILLE_IC_6 23695	41.22 4.21 0.00 N	37.21 4.10 0.00 N	42.01 4.66 0.00 N	51.63 4.98 -5.94 N	46.24 4.89 0.00 N	42.08 4.55 0.00 N	65.62 3.80 -32.31 N	107.24 4.66 -67.45 N	110.34 4.90 -70.04 N	114.86 6.49 -61.22 N	65.87 6.07 -14.50 N	173.61 8.67 -103.03 N	76.31 7.55 -12.89 N	92.83 7.15 -27.07 N	208.95 7.35 -138.77 N	96.89 3.88 -53.08 N	111.59 4.56 -57.69 N	178.47 6.68 -92.51 N	115.57 5.18 -51.42 N	331.39 4.01 -291.67 N	266.80 2.82 -240.52 N	66.69 3.46 -36.39 N	37.39 4.41 0.00 N	36.51 4.14 -0.17 N
HOLTSVILLE_IC_7 23696	41.22 4.21 0.00 N	37.21 4.10 0.00 N	42.01 4.66 0.00 N	51.63 4.98 -5.94 N	46.24 4.89 0.00 N	42.08 4.55 0.00 N	65.62 3.80 -32.31 N	107.24 4.66 -67.45 N	110.34 4.90 -70.04 N	114.86 6.49 -61.22 N	65.87 6.07 -14.50 N	173.61 8.67 -103.03 N	76.31 7.55 -12.89 N	92.83 7.15 -27.07 N	208.95 7.35 -138.77 N	96.89 3.88 -53.08 N	111.59 4.56 -57.69 N	178.47 6.68 -92.51 N	115.57 5.18 -51.42 N	331.39 4.01 -291.67 N	266.80 2.82 -240.52 N	66.69 3.46 -36.39 N	37.39 4.41 0.00 N	36.51 4.14 -0.17 N
HOLTSVILLE_IC_8 23697	41.22 4.21 0.00 N	37.21 4.10 0.00 N	42.01 4.66 0.00 N	51.63 4.98 -5.94 N	46.24 4.89 0.00 N	42.08 4.55 0.00 N	65.62 3.80 -32.31 N	107.24 4.66 -67.45 N	110.34 4.90 -70.04 N	114.86 6.49 -61.22 N	65.87 6.07 -14.50 N	173.61 8.67 -103.03 N	76.31 7.55 -12.89 N	92.83 7.15 -27.07 N	208.95 7.35 -138.77 N	96.89 3.88 -53.08 N	111.59 4.56 -57.69 N	178.47 6.68 -92.51 N	115.57 5.18 -51.42 N	331.39 4.01 -291.67 N	266.80 2.82 -240.52 N	66.69 3.46 -36.39 N	37.39 4.41 0.00 N	36.51 4.14 -0.17 N
HOLTSVILLE_IC_9 23698	41.22 4.21 0.00 N	37.21 4.10 0.00 N	42.01 4.66 0.00 N	51.63 4.98 -5.94 N	46.24 4.89 0.00 N	42.08 4.55 0.00 N	65.62 3.80 -32.31 N	107.24 4.66 -67.45 N	110.34 4.90 -70.04 N	114.86 6.49 -61.22 N	65.87 6.07 -14.50 N	173.61 8.67 -103.03 N	76.31 7.55 -12.89 N	92.83 7.15 -27.07 N	208.95 7.35 -138.77 N	96.89 3.88 -53.08 N	111.59 4.56 -57.69 N	178.47 6.68 -92.51 N	115.57 5.18 -51.42 N	331.39 4.01 -291.67 N	266.80 2.82 -240.52 N	66.69 3.46 -36.39 N	37.39 4.41 0.00 N	36.51 4.14 -0.17 N
HOWARD_WT_PWR 323690	37.57 0.57 0.00 N	33.35 0.24 0.00 N	37.58 0.24 0.00 N	40.40 -0.31 0.00 N	41.27 -0.08 0.00 N	37.44 -0.09 0.00 N	29.80 0.29 0.00 N	35.15 0.03 0.00 N	35.56 0.17 0.00 N	47.47 0.17 -0.15 N	46.63 0.18 -1.15 N	62.14 0.17 -0.06 N	56.33 0.14 -0.32 N	60.49 0.36 -1.53 N	62.23 -0.63 -0.03 N	40.38 0.44 -0.01 N	50.32 -0.05 -1.03 N	81.33 0.22 -1.83 N	60.80 0.71 -1.11 N	36.46 0.31 -0.42 N	23.65 0.19 0.00 N	27.42 0.52 -0.06 N	33.40 0.43 0.00 N	32.75 0.55 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	35.79 -1.21 0.00 N	31.86 -1.25 0.00 N	35.86 -1.49 0.00 N	39.02 -1.69 0.00 N	39.65 -1.71 0.00 N	35.89 -1.64 0.00 N	28.30 -1.21 0.00 N	34.39 -0.74 0.00 N	33.67 -1.73 0.00 N	45.07 -2.07 0.00 N	43.63 -1.67 0.00 N	58.49 -3.42 0.00 N	52.80 -3.07 0.00 N	55.17 -3.44 0.00 N	59.63 -3.19 0.00 N	38.29 -1.65 0.00 N	47.61 -1.73 0.00 N	76.61 -2.67 0.00 N	56.99 -1.99 0.00 N	34.65 -1.07 0.00 N	22.67 -0.80 0.00 N	25.77 -1.08 0.00 N	32.15 -0.82 0.00 N	31.08 -1.12 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	35.79 -1.21 0.00 N	31.86 -1.25 0.00 N	35.86 -1.49 0.00 N	39.02 -1.69 0.00 N	39.65 -1.71 0.00 N	37.43 -1.74 0.19 N	31.98 -1.34 0.07 N	34.39 -0.74 0.00 N	33.67 -1.73 0.00 N	45.07 -2.07 0.00 N	43.63 -1.67 0.00 N	58.49 -3.42 0.00 N	52.80 -3.07 0.00 N	55.17 -3.44 0.00 N	59.63 -3.19 0.00 N	38.29 -1.65 0.00 N	47.61 -1.73 0.00 N	76.61 -2.67 0.00 N	67.57 -2.23 -2.66 N	34.97 -0.98 0.09 N	22.67 -0.80 0.00 N	25.77 -1.08 0.00 N	32.15 -0.82 0.00 N	37.48 -1.45 -3.40 N	
HQ_GEN_IMPORT 323601	40.00 -0.84 3.54 N	38.66 -0.86 1.02 N	40.00 -0.97 1.39 N	39.92 -0.94 1.35 N	40.42 -0.94 0.00 N	37.00 -0.98 1.38 N	29.30 -0.69 0.42 N	34.39 -0.74 0.00 N	34.48 -0.91 0.00 N	39.70 -1.07 1.40 N	38.48 -1.01 2.04 N	37.00 -1.15 5.46 N	37.00 -1.30 7.88 N	37.00 -1.43 12.52 N	27.75 -1.55 24.40 N	0.00 -0.97 48.51 N	0.00 -0.84 51.96 N	0.00 -1.01 64.51 N	0.00 -0.87 57.08 N	0.00 -0.59 38.80 N	0.00 -0.63 39.21 N	0.00 -0.47 22.35 N	32.30 -0.68 0.00 N	31.53 -0.67 0.00 N	
HQ_GEN_WHEEL 23651	36.24 -0.76 0.00 N	32.36 -0.75 0.00 N	36.47 -0.87 0.00 N	39.76 -0.95 0.00 N	40.42 -0.94 0.00 N	38.11 -0.97 0.19 N	29.30 -0.69 0.42 N	34.39 -0.74 0.00 N	34.48 -0.91 0.00 N	46.00 -1.15 0.00 N	44.18 -1.12 0.00 N	60.18 -1.73 0.00 N	37.00 -1.30 7.88 N	37.00 -1.43 12.52 N	27.75 -1.55 24.40 N	0.00 -0.97 48.51 N	0.00 -0.84 51.96 N	0.00 -1.01 64.51 N	0.00 -0.87 57.08 N	0.00 -0.59 38.80 N	0.00 -0.63 39.21 N	0.00 -0.47 22.35 N	32.30 -0.68 0.00 N	31.59 -0.67 -0.14 N	
HUDSON_AVE_GT_3 23810	40.81 3.81 0.00 N	36.60 3.50 0.00 N	41.09 3.75 0.00 N	44.65 3.94 0.00 N	45.24 3.88 0.00 N	41.22 3.69 0.00 N	32.56 3.05 0.00 N	38.91 3.78 0.00 N	39.51 4.12 0.00 N	52.48 5.33 0.00 N	50.18 4.88 0.00 N	68.67 6.76 0.00 N	61.72 5.85 0.00 N	64.86 6.26 0.00 N	73.92 6.49 -4.60 N	88.76 3.28 -45.54 N	101.57 3.96 -48.28 N	174.86 6.38 -89.20 N	100.65 4.94 -36.73 N	77.34 3.13 -38.49 N	52.41 2.12 -26.83 N	34.28 2.71 -4.73 N	36.60 3.63 0.00 N	35.86 3.66 0.00 N	
HUDSON_AVE_GT_4 23540	40.81 3.81 0.00 N	36.60 3.50 0.00 N	41.09 3.75 0.00 N	44.65 3.94 0.00 N	45.24 3.88 0.00 N	41.22 3.69 0.00 N	32.56 3.05 0.00 N	38.91 3.78 0.00 N	39.51 4.12 0.00 N	52.48 5.33 0.00 N	50.18 4.88 0.00 N	68.67 6.76 0.00 N	61.72 5.85 0.00 N	64.86 6.26 0.00 N	73.92 6.49 -4.60 N	88.76 3.28 -45.54 N	101.57 3.96 -48.28 N	174.86 6.38 -89.20 N	100.65 4.94 -36.73 N	77.34 3.13 -38.49 N	52.41 2.12 -26.83 N	34.28 2.71 -4.73 N	36.60 3.63 0.00 N	35.86 3.66 0.00 N	
HUDSON_AVE_GT_5 23657	40.81 3.81 0.00 N	36.60 3.50 0.00 N	41.09 3.75 0.00 N	44.65 3.94 0.00 N	45.24 3.88 0.00 N	41.22 3.69 0.00 N	32.56 3.05 0.00 N	38.91 3.78 0.00 N	39.51 4.12 0.00 N	52.48 5.33 0.00 N	50.18 4.88 0.00 N	68.67 6.76 0.00 N	61.72 5.85 0.00 N	64.86 6.26 0.00 N	73.92 6.49 -4.60 N	88.76 3.28 -45.54 N	101.57 3.96 -48.28 N	174.86 6.38 -89.20 N	100.65 4.94 -36.73 N	77.34 3.13 -38.49 N	52.41 2.12 -26.83 N	34.28 2.71 -4.73 N	36.60 3.63 0.00 N	35.86 3.66 0.00 N	
HUDSON_AVE_10 24168	40.62 3.61 0.00 N	36.46 3.36 0.00 N	40.92 3.57 0.00 N	44.45 3.74 0.00 N	45.03 3.67 0.00 N	41.03 3.50 0.00 N	32.41 2.90 0.00 N	38.74 3.61 0.00 N	39.34 3.94 0.00 N	52.24 5.09 0.00 N	49.89 4.59 0.00 N	68.30 6.38 0.00 N	61.38 5.51 0.00 N	64.51 5.91 0.00 N	73.51 6.09 -4.60 N	88.47 2.99 -45.54 N	101.21 3.59 -48.28 N	174.27 5.79 -89.20 N	100.18 4.47 -36.73 N	77.07 2.87 -38.49 N	52.24 1.96 -26.83 N	34.09 2.52 -4.73 N	36.40 3.43 0.00 N	35.66 3.46 0.00 N	
HUNTER_MOUNT___DRP 323613	39.65 2.65 0.00 N	35.65 2.54 0.00 N	40.28 2.94 0.00 N	43.95 3.24 0.00 N	44.52 3.16 0.00 N	40.47 2.94 0.00 N	31.66 2.15 0.00 N	37.71 2.59 0.00 N	38.19 2.79 0.00 N	50.85 3.70 0.00 N	48.97 3.68 0.00 N	67.23 5.32 0.00 N	60.73 4.86 0.00 N	63.69 5.09 0.00 N	70.78 5.10 -2.85 N	70.87 2.70 -28.24 N	82.61 3.34 -29.94 N	140.14 5.55 -55.31 N	85.73 3.98 -22.78 N	62.01 2.42 -23.87 N	41.71 1.61 -16.63 N	31.68 1.91 -2.93 N	35.30 2.33 0.00 N	34.50 2.30 0.00 N	
HUNTLEY___63 23557	37.50 0.50 0.00 N	33.44 0.33 0.00 N	37.86 0.51 0.00 N	40.59 -0.12 0.00 N	41.31 -0.04 0.00 N	37.38 -0.15 0.00 N	29.48 -0.03 0.00 N	34.35 -0.77 0.00 N	34.46 -0.94 0.00 N	45.97 -1.18 0.00 N	44.14 -1.16 0.00 N	59.68 -2.23 0.00 N	53.87 -2.00 0.00 N	56.48 -2.13 0.00 N	58.67 -4.16 0.00 N	37.89 -2.04 0.00 N	46.48 -2.85 0.00 N	73.85 -5.43 0.00 N	55.93 -3.04 0.00 N	34.16 -1.56 0.00 N	22.61 -0.86 0.00 N	26.19 -0.65 0.00 N	32.32 -0.65 0.00 N	31.78 -0.42 0.00 N	
HUNTLEY___64 23558	37.50 0.50 0.00 N	33.44 0.33 0.00 N	37.86 0.51 0.00 N	40.59 -0.12 0.00 N	41.31 -0.04 0.00 N	37.38 -0.15 0.00 N	29.48 -0.03 0.00 N	34.35 -0.77 0.00 N	34.46 -0.94 0.00 N	45.97 -1.18 0.00 N	44.14 -1.16 0.00 N	59.68 -2.23 0.00 N	53.87 -2.00 0.00 N	56.48 -2.13 0.00 N	58.67 -4.16 0.00 N	37.89 -2.04 0.00 N	46.48 -2.85 0.00 N	73.85 -5.43 0.00 N	55.93 -3.04 0.00 N	34.16 -1.56 0.00 N	22.61 -0.86 0.00 N	26.19 -0.65 0.00 N	32.32 -0.65 0.00 N	31.78 -0.42 0.00 N	
HUNTLEY___65 23559	37.50 0.50 0.00 N	33.44 0.33 0.00 N	37.86 0.51 0.00 N	40.59 -0.12 0.00 N	41.31 -0.04 0.00 N	37.38 -0.15 0.00 N	29.48 -0.03 0.00 N	34.35 -0.77 0.00 N	34.46 -0.94 0.00 N	45.97 -1.18 0.00 N	44.14 -1.16 0.00 N	59.68 -2.23 0.00 N	53.87 -2.00 0.00 N	56.48 -2.13 0.00 N	58.67 -4.16 0.00 N	37.89 -2.04 0.00 N	46.48 -2.85 0.00 N	73.85 -5.43 0.00 N	55.93 -3.04 0.00 N	34.16 -1.56 0.00 N	22.61 -0.86 0.00 N	26.19 -0.65 0.00 N	32.32 -0.65 0.00 N	31.78 -0.42 0.00 N	
HUNTLEY___66 23560	37.50 0.50 0.00 N	33.44 0.33 0.00 N	37.86 0.51 0.00 N	40.59 -0.12 0.00 N	41.31 -0.04 0.00 N	37.38 -0.15 0.00 N	29.48 -0.03 0.00 N	34.35 -0.77 0.00 N	34.46 -0.94 0.00 N	45.97 -1.18 0.00 N	44.14 -1.16 0.00 N	59.68 -2.23 0.00 N	53.87 -2.00 0.00 N	56.48 -2.13 0.00 N	58.67 -4.16 0.00 N	37.89 -2.04 0.00 N	46.48 -2.85 0.00 N	73.85 -5.43 0.00 N	55.93 -3.04 0.00 N	34.16 -1.56 0.00 N	22.61 -0.86 0.00 N	26.19 -0.65 0.00 N	32.32 -0.65 0.00 N	31.78 -0.42 0.00 N	
HUNTLEY___67	36.84	32.90	37.19	39.85	40.56	36.71	29.01	33.82	33.93	45.19	43.37	58.71	53.17	55.98	58.37	37.75	46.30	73.59	55.53	33.77	22.32	25.90	31.99	31.37	

23561	-0.16 0.00 N	-0.21 0.00 N	-0.16 0.00 N	-0.85 0.00 N	-0.80 0.00 N	-0.82 0.00 N	-0.50 0.00 N	-1.30 0.00 N	-1.46 0.00 N	-1.96 0.00 N	-1.93 0.00 N	-3.20 0.00 N	-2.70 0.00 N	-2.63 0.00 N	-4.46 0.00 N	-2.18 0.00 N	-3.04 0.00 N	-5.69 0.00 N	-3.44 0.00 N	-1.95 0.00 N	-1.14 0.00 N	-0.94 0.00 N	-0.98 0.00 N	-0.83 0.00 N
HUNTLEY____68 23562	36.84 -0.16 0.00 N	32.90 -0.21 0.00 N	37.19 -0.16 0.00 N	39.85 -0.85 0.00 N	40.56 -0.80 0.00 N	36.71 -0.82 0.00 N	29.01 -0.50 0.00 N	33.82 -1.30 0.00 N	33.93 -1.46 0.00 N	45.19 -1.96 0.00 N	43.37 -1.93 0.00 N	58.71 -3.20 0.00 N	53.17 -2.70 0.00 N	55.98 -2.63 0.00 N	58.37 -4.46 0.00 N	37.75 -2.18 0.00 N	46.30 -3.04 0.00 N	73.59 -5.69 0.00 N	55.53 -3.44 0.00 N	33.77 -1.95 0.00 N	22.32 -1.14 0.00 N	25.90 -0.94 0.00 N	31.99 -0.98 0.00 N	31.37 -0.83 0.00 N
HYLAND____LFGE 323620	39.35 2.34 0.00 N	34.82 1.71 0.00 N	39.05 1.71 0.00 N	41.94 1.23 0.00 N	42.72 1.36 0.00 N	38.73 1.20 0.00 N	30.68 1.17 0.00 N	36.23 1.11 0.00 N	36.71 1.32 0.00 N	49.18 2.03 0.00 N	47.62 2.32 0.00 N	65.09 3.17 0.00 N	58.89 3.02 0.00 N	61.96 3.36 0.00 N	64.96 2.13 0.00 N	41.72 1.78 0.00 N	51.07 1.74 0.00 N	81.82 2.54 0.00 N	61.37 2.40 0.00 N	37.14 1.43 0.00 N	24.45 0.99 0.00 N	28.24 1.40 0.00 N	34.48 1.51 0.00 N	33.47 1.28 0.00 N
INDECK____CORINTH 23802	39.60 2.59 0.00 N	35.64 2.53 0.00 N	40.18 2.84 0.00 N	44.07 3.36 0.00 N	44.55 3.19 0.00 N	40.38 2.85 0.00 N	31.76 2.25 0.00 N	38.32 3.19 0.00 N	39.00 3.60 0.00 N	51.90 4.76 0.00 N	49.61 4.31 0.00 N	67.92 6.01 0.00 N	61.10 5.23 0.00 N	63.55 4.94 0.00 N	67.89 4.66 -0.40 N	46.86 2.93 -3.99 N	57.45 3.89 -4.23 N	92.92 5.82 -7.82 N	66.84 4.64 -3.22 N	42.30 3.21 -3.37 N	28.04 2.23 -2.35 N	29.75 2.49 -0.41 N	35.80 2.83 0.00 N	34.82 2.62 0.00 N
INDECK____ILION 23567	37.97 0.96 0.00 N	34.01 0.90 0.00 N	38.40 1.06 0.00 N	41.92 1.21 0.00 N	42.58 1.22 0.00 N	38.66 1.13 0.00 N	30.28 0.76 0.00 N	36.15 1.02 0.00 N	36.63 1.23 0.00 N	48.85 1.71 0.00 N	46.98 1.68 0.00 N	64.19 2.28 0.00 N	57.99 2.12 0.00 N	60.90 2.30 0.00 N	65.07 2.25 0.00 N	41.18 1.24 0.00 N	50.83 1.49 0.00 N	81.87 2.60 0.00 N	60.69 1.72 0.00 N	36.86 1.14 0.00 N	24.21 0.74 0.00 N	27.67 0.83 0.00 N	33.89 0.91 0.00 N	33.00 0.81 0.00 N
INDECK____OLEAN 23982	38.40 1.39 0.00 N	33.94 0.83 0.00 N	38.18 0.84 0.00 N	40.69 -0.02 0.00 N	41.53 0.17 0.00 N	37.73 0.21 0.00 N	30.08 0.57 0.00 N	35.48 0.36 0.00 N	35.82 0.43 0.00 N	47.72 0.57 0.00 N	46.03 0.73 0.00 N	62.50 0.59 0.00 N	56.49 0.62 0.00 N	60.02 1.42 0.00 N	62.68 -0.15 0.00 N	40.76 0.82 0.00 N	50.04 0.71 0.00 N	79.85 0.57 0.00 N	59.64 0.66 0.00 N	36.03 0.31 0.00 N	23.81 0.34 0.00 N	27.74 0.90 0.00 N	33.99 1.02 0.00 N	32.89 0.70 0.00 N
INDECK____OSWEGO 23783	36.67 -0.34 0.00 N	32.72 -0.39 0.00 N	36.89 -0.45 0.00 N	40.13 -0.58 0.00 N	40.80 -0.56 0.00 N	37.05 -0.48 0.00 N	29.19 -0.33 0.00 N	34.64 -0.48 0.00 N	34.97 -0.42 0.00 N	47.87 -0.51 -1.23 N	54.52 -0.40 -9.62 N	61.84 -0.54 -0.47 N	58.12 -0.44 -2.70 N	71.03 -0.37 -12.80 N	62.44 -0.67 -0.28 N	39.64 -0.38 -0.08 N	57.34 -0.65 -8.66 N	93.40 -1.24 -15.37 N	67.44 -0.88 -9.35 N	38.77 -0.52 -3.57 N	23.19 -0.28 0.00 N	27.13 -0.26 -0.55 N	32.54 -0.43 0.00 N	31.73 -0.47 0.00 N
INDECK____YERKES 23781	37.50 0.50 0.00 N	33.44 0.33 0.00 N	37.86 0.51 0.00 N	40.59 -0.12 0.00 N	41.31 -0.04 0.00 N	37.38 -0.15 0.00 N	29.48 -0.03 0.00 N	34.35 -0.77 0.00 N	34.46 -0.94 0.00 N	45.97 -1.18 0.00 N	44.14 -1.16 0.00 N	59.68 -2.23 0.00 N	53.87 -2.00 0.00 N	56.48 -2.13 0.00 N	58.67 -4.16 0.00 N	37.89 -2.04 0.00 N	46.48 -2.85 0.00 N	73.85 -5.43 0.00 N	55.93 -3.04 0.00 N	34.16 -1.56 0.00 N	22.61 -0.86 0.00 N	26.19 -0.65 0.00 N	32.32 -0.65 0.00 N	31.78 -0.42 0.00 N
INDIAN POINT_GT_1 24139	40.13 3.12 0.00 N	36.02 2.91 0.00 N	40.48 3.13 0.00 N	44.02 3.31 0.00 N	44.60 3.24 0.00 N	40.62 3.09 0.00 N	32.05 2.54 0.00 N	38.30 3.18 0.00 N	38.88 3.49 0.00 N	51.68 4.54 0.00 N	49.49 4.19 0.00 N	67.84 5.92 0.00 N	61.03 5.16 0.00 N	64.15 5.54 0.00 N	73.09 5.73 -4.53 N	87.72 2.90 -44.88 N	100.46 3.54 -47.58 N	172.89 5.69 -87.92 N	99.52 4.34 -36.20 N	76.38 2.73 -37.94 N	51.75 1.85 -26.44 N	33.82 2.32 -4.66 N	36.05 3.08 0.00 N	35.29 3.09 0.00 N
INDIAN POINT_GT_2 23659	40.13 3.12 0.00 N	36.02 2.91 0.00 N	40.48 3.13 0.00 N	44.02 3.31 0.00 N	44.60 3.24 0.00 N	40.62 3.09 0.00 N	32.05 2.54 0.00 N	38.30 3.18 0.00 N	38.88 3.49 0.00 N	51.68 4.54 0.00 N	49.49 4.19 0.00 N	67.84 5.92 0.00 N	61.03 5.16 0.00 N	64.15 5.54 0.00 N	73.09 5.73 -4.53 N	87.72 2.90 -44.88 N	100.46 3.54 -47.58 N	172.89 5.69 -87.92 N	99.52 4.34 -36.20 N	76.38 2.73 -37.94 N	51.75 1.85 -26.44 N	33.82 2.32 -4.66 N	36.05 3.08 0.00 N	35.29 3.09 0.00 N
INDIAN POINT_GT_3 24019	40.13 3.12 0.00 N	36.02 2.91 0.00 N	40.48 3.13 0.00 N	44.02 3.31 0.00 N	44.60 3.24 0.00 N	40.62 3.09 0.00 N	32.05 2.54 0.00 N	38.30 3.18 0.00 N	38.88 3.49 0.00 N	51.68 4.54 0.00 N	49.49 4.19 0.00 N	67.84 5.92 0.00 N	61.03 5.16 0.00 N	64.15 5.54 0.00 N	73.09 5.73 -4.53 N	87.72 2.90 -44.88 N	100.46 3.54 -47.58 N	172.89 5.69 -87.92 N	99.52 4.34 -36.20 N	76.38 2.73 -37.94 N	51.75 1.85 -26.44 N	33.82 2.32 -4.66 N	36.05 3.08 0.00 N	35.29 3.09 0.00 N
INDIAN POINT____2 23530	40.04 3.03 0.00 N	35.95 2.84 0.00 N	40.40 3.05 0.00 N	43.91 3.20 0.00 N	44.48 3.12 0.00 N	40.53 3.00 0.00 N	31.99 2.48 0.00 N	38.23 3.10 0.00 N	38.79 3.39 0.00 N	51.57 4.42 0.00 N	49.38 4.09 0.00 N	67.67 5.76 0.00 N	60.87 5.00 0.00 N	63.99 5.38 0.00 N	72.81 5.55 -4.43 N	86.58 2.79 -43.86 N	99.23 3.39 -46.50 N	170.66 5.47 -85.91 N	98.53 4.18 -35.38 N	75.41 2.63 -37.07 N	51.09 1.79 -25.84 N	33.66 2.26 -4.55 N	35.98 3.00 0.00 N	35.22 3.02 0.00 N
INDIAN POINT____3 23531	39.99 2.98 0.00 N	35.91 2.80 0.00 N	40.35 3.00 0.00 N	43.88 3.17 0.00 N	44.45 3.09 0.00 N	40.49 2.96 0.00 N	31.95 2.44 0.00 N	38.18 3.05 0.00 N	38.74 3.34 0.00 N	51.50 4.35 0.00 N	49.31 4.01 0.00 N	67.59 5.68 0.00 N	60.81 4.94 0.00 N	63.91 5.30 0.00 N	72.84 5.47 -4.54 N	87.61 2.74 -44.93 N	100.33 3.35 -47.64 N	172.69 5.39 -88.02 N	99.33 4.11 -36.25 N	76.28 2.58 -37.98 N	51.69 1.75 -26.47 N	33.73 2.22 -4.67 N	35.93 2.96 0.00 N	35.17 2.97 0.00 N
IP CORINTH____1 23988	40.25 3.25 0.00 N	36.19 3.09 0.00 N	40.81 3.47 0.00 N	44.72 4.01 0.00 N	45.23 3.87 0.00 N	40.98 3.45 0.00 N	32.25 2.74 0.00 N	38.91 3.79 0.00 N	39.63 4.24 0.00 N	52.80 5.65 0.00 N	50.49 5.19 0.00 N	68.85 6.93 0.00 N	61.77 5.90 0.00 N	63.98 5.37 0.00 N	68.28 5.05 -0.40 N	47.31 3.38 -3.99 N	58.00 4.43 -4.23 N	93.49 6.39 -7.82 N	67.24 5.04 -3.22 N	42.68 3.59 -3.37 N	28.40 2.59 -2.35 N	30.22 2.97 -0.41 N	36.36 3.39 0.00 N	35.35 3.15 0.00 N

IP____TICONDEROGA 23804	40.56 3.56 0.00 N	36.82 3.71 0.00 N	41.64 4.30 0.00 N	45.93 5.22 0.00 N	46.36 5.00 0.00 N	41.92 4.40 0.00 N	33.18 3.67 0.00 N	40.16 5.04 0.00 N	40.78 5.38 0.00 N	53.90 6.76 0.00 N	51.86 6.56 0.00 N	71.66 9.75 0.00 N	65.03 9.16 0.00 N	67.56 8.96 0.00 N	72.43 8.84 -0.77 N	52.67 5.09 -7.64 N	64.05 6.62 -8.10 N	104.85 10.60 -14.97 N	72.81 7.67 -6.17 N	47.05 4.87 -6.46 N	31.13 3.16 -4.50 N	31.18 3.55 -0.79 N	37.21 4.24 0.00 N	36.35 4.16 0.00 N
ISLIP_RES_REC 323679	42.03 5.03 0.00 N	37.89 4.78 0.00 N	42.74 5.39 0.00 N	52.40 5.74 -5.94 N	47.03 5.67 0.00 N	42.79 5.26 0.00 N	66.21 4.36 -32.34 N	107.96 5.37 -67.46 N	111.19 5.70 -70.10 N	116.00 7.63 -61.22 N	67.01 7.21 -14.50 N	175.25 10.30 -103.03 N	77.84 9.08 -12.89 N	94.49 8.82 -27.07 N	210.69 9.09 -138.77 N	98.05 5.03 -53.08 N	113.02 6.00 -57.69 N	180.71 8.92 -92.51 N	117.20 6.81 -51.42 N	332.30 4.91 -291.67 N	267.41 3.42 -240.52 N	67.35 4.12 -36.39 N	38.12 5.14 0.00 N	37.22 4.80 -0.23 N
JARVIS____ 23743	37.23 0.22 0.00 N	33.32 0.21 0.00 N	37.60 0.26 0.00 N	41.00 0.28 0.00 N	41.65 0.29 0.00 N	37.82 0.29 0.00 N	29.71 0.20 0.00 N	35.37 0.24 0.00 N	35.68 0.28 0.00 N	47.53 0.38 0.00 N	45.66 0.36 0.00 N	62.47 0.56 0.00 N	56.43 0.56 0.00 N	59.19 0.58 0.00 N	63.37 0.55 0.00 N	40.20 0.27 0.00 N	49.65 0.31 0.00 N	79.82 0.54 0.00 N	59.34 0.37 0.00 N	35.96 0.24 0.00 N	23.63 0.16 0.00 N	27.04 0.20 0.00 N	33.20 0.23 0.00 N	32.41 0.22 0.00 N
JENNISON____1 23625	39.29 2.28 0.00 N	34.90 1.79 0.00 N	39.39 2.04 0.00 N	42.73 2.02 0.00 N	43.45 2.10 0.00 N	39.47 1.94 0.00 N	31.09 1.58 0.00 N	36.97 1.85 0.00 N	37.64 2.24 0.00 N	50.68 3.35 -0.19 N	50.05 3.25 -1.50 N	66.31 4.32 -0.07 N	60.29 4.01 -0.42 N	64.97 4.37 -2.00 N	67.12 4.08 -0.21 N	44.35 2.73 -1.69 N	55.67 3.22 -3.12 N	90.22 5.27 -5.67 N	65.83 4.05 -2.81 N	40.12 2.43 -1.97 N	26.10 1.65 -0.99 N	29.05 1.95 -0.26 N	35.12 2.15 0.00 N	34.14 1.95 0.00 N
JENNISON____2 23626	39.23 2.22 0.00 N	34.86 1.75 0.00 N	39.33 1.98 0.00 N	42.68 1.97 0.00 N	43.40 2.04 0.00 N	39.42 1.89 0.00 N	31.05 1.53 0.00 N	36.92 1.79 0.00 N	37.58 2.19 0.00 N	50.59 3.26 -0.19 N	49.95 3.15 -1.50 N	66.19 4.20 -0.07 N	60.18 3.89 -0.42 N	64.85 4.25 -2.00 N	66.99 3.95 -0.21 N	44.27 2.65 -1.69 N	55.58 3.12 -3.12 N	90.05 5.10 -5.67 N	65.71 3.93 -2.81 N	40.05 2.36 -1.97 N	26.05 1.60 -0.99 N	29.00 1.89 -0.26 N	35.06 2.08 0.00 N	34.08 1.89 0.00 N
KEDC_PORT_JEFF_GT2 24210	40.91 3.90 0.00 N	36.98 3.87 0.00 N	41.82 4.47 0.00 N	51.41 4.76 -5.94 N	46.04 4.68 0.00 N	41.89 4.36 0.00 N	65.45 3.64 -32.30 N	107.02 4.44 -67.45 N	110.05 4.63 -70.03 N	114.48 6.11 -61.22 N	65.50 5.70 -14.50 N	172.80 7.85 -103.03 N	75.57 6.82 -12.89 N	92.22 6.55 -27.07 N	208.31 6.71 -138.77 N	96.54 3.53 -53.08 N	111.21 4.18 -57.69 N	177.79 6.00 -92.51 N	115.06 4.67 -51.42 N	330.95 3.57 -291.67 N	266.52 2.53 -240.52 N	66.39 3.16 -36.39 N	37.20 4.23 0.00 N	36.27 3.93 -0.15 N
KEDC_PORT_JEFF_GT3 24211	40.91 3.90 0.00 N	36.98 3.87 0.00 N	41.82 4.47 0.00 N	51.41 4.76 -5.94 N	46.04 4.68 0.00 N	41.89 4.36 0.00 N	65.45 3.64 -32.30 N	107.02 4.44 -67.45 N	110.05 4.63 -70.03 N	114.48 6.11 -61.22 N	65.50 5.70 -14.50 N	172.80 7.85 -103.03 N	75.57 6.82 -12.89 N	92.22 6.55 -27.07 N	208.31 6.71 -138.77 N	96.54 3.53 -53.08 N	111.21 4.18 -57.69 N	177.79 6.00 -92.51 N	115.06 4.67 -51.42 N	330.95 3.57 -291.67 N	266.52 2.53 -240.52 N	66.39 3.16 -36.39 N	37.20 4.23 0.00 N	36.27 3.93 -0.15 N
KEDC_GLWD_GT4 24219	40.91 3.91 0.00 N	36.79 3.68 0.00 N	41.37 4.02 0.00 N	50.92 4.26 -5.94 N	45.53 4.17 0.00 N	41.47 3.94 0.00 N	66.08 3.25 -33.32 N	106.91 4.02 -67.76 N	111.82 4.34 -72.08 N	114.04 5.67 -61.22 N	65.00 5.20 -14.50 N	171.93 6.98 -103.03 N	74.90 6.14 -12.89 N	92.15 6.47 -27.07 N	208.42 6.82 -138.77 N	96.61 3.59 -53.08 N	111.38 4.35 -57.69 N	178.62 6.83 -92.51 N	115.59 5.20 -51.42 N	330.73 3.35 -291.67 N	266.25 2.26 -240.52 N	66.07 2.84 -36.39 N	36.81 3.84 0.00 N	38.27 3.80 -2.28 N
KEDC_GLWD_GT5 24220	40.91 3.91 0.00 N	36.79 3.68 0.00 N	41.37 4.02 0.00 N	50.92 4.26 -5.94 N	45.53 4.17 0.00 N	41.47 3.94 0.00 N	66.08 3.25 -33.32 N	106.91 4.02 -67.76 N	111.82 4.34 -72.08 N	114.04 5.67 -61.22 N	65.00 5.20 -14.50 N	171.93 6.98 -103.03 N	74.90 6.14 -12.89 N	92.15 6.47 -27.07 N	208.42 6.82 -138.77 N	96.61 3.59 -53.08 N	111.38 4.35 -57.69 N	178.62 6.83 -92.51 N	115.59 5.20 -51.42 N	330.73 3.35 -291.67 N	266.25 2.26 -240.52 N	66.07 2.84 -36.39 N	36.81 3.84 0.00 N	38.27 3.80 -2.28 N
KENSICO____ 23655	40.33 3.32 0.00 N	36.21 3.10 0.00 N	40.69 3.35 0.00 N	44.24 3.53 0.00 N	44.82 3.46 0.00 N	40.83 3.30 0.00 N	32.22 2.70 0.00 N	38.50 3.37 0.00 N	39.07 3.68 0.00 N	51.93 4.78 0.00 N	49.72 4.42 0.00 N	68.10 6.19 0.00 N	61.27 5.40 0.00 N	64.40 5.79 0.00 N	73.41 5.99 -4.59 N	88.44 3.06 -45.44 N	101.23 3.72 -48.18 N	174.28 5.99 -89.01 N	100.18 4.56 -36.65 N	77.00 2.88 -38.41 N	52.18 1.94 -26.77 N	34.01 2.45 -4.72 N	36.21 3.24 0.00 N	35.45 3.26 0.00 N
KIAC_JFK_GT1 23816	40.70 3.70 0.00 N	36.59 3.49 0.00 N	41.00 3.66 0.00 N	44.51 3.80 0.00 N	45.07 3.72 0.00 N	41.07 3.55 0.00 N	32.47 2.96 0.00 N	38.78 3.65 0.00 N	39.34 3.94 0.00 N	52.21 5.06 0.00 N	49.77 4.47 0.00 N	68.21 6.30 0.00 N	61.35 5.48 0.00 N	64.45 5.84 0.00 N	73.43 6.01 -4.60 N	88.34 2.87 -45.54 N	100.98 3.36 -48.28 N	173.88 5.40 -89.20 N	99.86 4.15 -36.73 N	76.90 2.70 -38.49 N	52.16 1.87 -26.83 N	34.01 2.44 -4.73 N	36.38 3.41 0.00 N	35.62 3.42 0.00 N
KIAC_JFK_GT2 23817	40.70 3.70 0.00 N	36.59 3.49 0.00 N	41.00 3.66 0.00 N	44.51 3.80 0.00 N	45.07 3.72 0.00 N	41.07 3.55 0.00 N	32.47 2.96 0.00 N	38.78 3.65 0.00 N	39.34 3.94 0.00 N	52.21 5.06 0.00 N	49.77 4.47 0.00 N	68.21 6.30 0.00 N	61.35 5.48 0.00 N	64.45 5.84 0.00 N	73.43 6.01 -4.60 N	88.34 2.87 -45.54 N	100.98 3.36 -48.28 N	173.88 5.40 -89.20 N	99.86 4.15 -36.73 N	76.90 2.70 -38.49 N	52.16 1.87 -26.83 N	34.01 2.44 -4.73 N	36.38 3.41 0.00 N	35.62 3.42 0.00 N
KINTIGH____ 23543	36.19 -0.82 0.00 N	32.32 -0.79 0.00 N	36.52 -0.83 0.00 N	39.25 -1.46 0.00 N	39.93 -1.43 0.00 N	36.15 -1.38 0.00 N	28.62 -0.89 0.00 N	33.46 -1.67 0.00 N	33.54 -1.86 0.00 N	44.69 -2.46 0.00 N	42.97 -2.33 0.00 N	58.35 -3.56 0.00 N	52.85 -3.02 0.00 N	55.58 -3.02 0.00 N	58.23 -4.60 0.00 N	37.55 -2.39 0.00 N	46.02 -3.32 0.00 N	73.18 -6.10 0.00 N	55.12 -3.86 0.00 N	33.52 -2.20 0.00 N	22.27 -1.20 0.00 N	25.79 -1.05 0.00 N	31.59 -1.39 0.00 N	30.87 -1.32 0.00 N
LEDERLE____ 23769	40.71 3.71 0.00 N	36.52 3.41 0.00 N	41.01 3.67 0.00 N	44.53 3.82 0.00 N	45.13 3.77 0.00 N	41.11 3.58 0.00 N	32.46 2.95 0.00 N	38.79 3.66 0.00 N	39.39 3.99 0.00 N	52.42 5.27 0.00 N	50.26 4.97 0.00 N	68.95 7.03 0.00 N	62.04 6.17 0.00 N	65.27 6.66 0.00 N	74.06 6.93 -4.31 N	86.28 3.68 -42.67 N	99.09 4.52 -45.24 N	170.14 7.28 -83.58 N	98.92 5.53 -34.42 N	75.18 3.40 -36.06 N	50.88 2.28 -25.14 N	34.09 2.82 -4.43 N	36.62 3.65 0.00 N	35.81 3.61 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
LINDEN COGEN____ 23786	40.44 3.44 0.00 N	36.29 3.18 0.00 N	40.74 3.40 0.00 N	44.28 3.56 0.00 N	44.86 3.51 0.00 N	40.88 3.35 0.00 N	32.30 2.79 0.00 N	38.59 3.47 0.00 N	39.23 3.84 0.00 N	52.05 4.90 0.00 N	49.33 4.42 0.39 N	62.36 6.06 5.61 N	47.83 5.18 13.22 N	34.96 5.53 29.18 N	29.18 5.73 39.38 N	67.41 2.79 -24.68 N	42.38 3.35 10.31 N	22.74 5.40 61.94 N	75.71 4.22 -12.51 N	57.37 2.69 -18.96 N	41.82 1.84 -16.51 N	22.25 2.40 6.99 N	36.25 3.27 0.00 N	35.53 3.33 0.00 N		
LIPA_MISC_IPP 23656	40.83 3.83 0.00 N	36.85 3.74 0.00 N	41.57 4.23 0.00 N	51.16 4.51 -5.94 N	45.77 4.41 0.00 N	41.65 4.13 0.00 N	65.26 3.47 -32.29 N	106.84 4.27 -67.45 N	109.91 4.51 -70.00 N	114.35 5.98 -61.22 N	65.41 5.61 -14.50 N	172.93 7.98 -103.03 N	75.54 6.78 -12.89 N	91.94 6.27 -27.07 N	208.08 6.49 -138.77 N	96.36 3.35 -53.08 N	110.99 3.96 -57.69 N	177.54 5.75 -92.51 N	114.76 4.37 -51.42 N	330.94 3.56 -291.67 N	266.60 2.62 -240.52 N	66.40 3.17 -36.39 N	37.01 4.03 0.00 N	36.11 3.79 -0.13 N		
LISF____SOLAR 323691	40.88 3.88 0.00 N	36.89 3.78 0.00 N	41.61 4.27 0.00 N	51.20 4.55 -5.94 N	45.82 4.46 0.00 N	41.69 4.17 0.00 N	65.30 3.49 -32.29 N	106.88 4.31 -67.45 N	109.96 4.55 -70.01 N	114.41 6.04 -61.22 N	65.48 5.68 -14.50 N	173.05 8.11 -103.03 N	75.65 6.89 -12.89 N	92.04 6.36 -27.07 N	208.18 6.58 -138.77 N	96.43 3.42 -53.08 N	111.08 4.06 -57.69 N	177.69 5.90 -92.51 N	114.86 4.47 -51.42 N	331.02 3.63 -291.67 N	266.66 2.67 -240.52 N	66.45 3.22 -36.39 N	37.06 4.09 0.00 N	36.15 3.82 -0.13 N		
LITTLE FALLS____HYD 24013	38.80 1.79 0.00 N	34.81 1.70 0.00 N	39.37 2.03 0.00 N	43.01 2.30 0.00 N	43.70 2.35 0.00 N	39.68 2.15 0.00 N	30.91 1.40 0.00 N	36.99 1.86 0.00 N	37.63 2.24 0.00 N	50.25 3.11 0.00 N	48.40 3.10 0.00 N	66.02 4.11 0.00 N	59.72 3.86 0.00 N	62.77 4.16 0.00 N	66.94 4.12 0.00 N	42.19 2.26 0.00 N	52.06 2.72 0.00 N	84.07 4.79 0.00 N	62.03 3.05 0.00 N	37.82 2.10 0.00 N	24.80 1.34 0.00 N	28.33 1.49 0.00 N	34.60 1.63 0.00 N	33.61 1.42 0.00 N		
LI_NEWBRDGE____DRP 323616	40.64 3.63 0.00 N	36.64 3.53 0.00 N	41.25 3.90 0.00 N	50.80 4.15 -5.94 N	45.44 4.08 0.00 N	41.37 3.84 0.00 N	64.79 3.21 -32.07 N	106.47 3.96 -67.38 N	109.19 4.22 -69.57 N	113.80 5.43 -61.22 N	64.70 4.91 -14.50 N	171.90 6.95 -103.03 N	74.84 6.08 -12.89 N	91.93 6.25 -27.07 N	208.22 6.62 -138.77 N	96.45 3.44 -53.08 N	111.16 4.13 -57.69 N	178.09 6.30 -92.51 N	115.23 4.84 -51.42 N	330.65 3.26 -291.67 N	266.21 2.22 -240.52 N	66.02 2.79 -36.39 N	36.59 3.61 0.00 N	35.47 3.60 0.33 N		
LONG LAKE_PHOENIX 24014	37.04 0.03 0.00 N	33.04 -0.06 0.00 N	37.25 -0.09 0.00 N	40.50 -0.21 0.00 N	41.19 -0.17 0.00 N	37.40 -0.13 0.00 N	29.47 -0.05 0.00 N	34.96 -0.16 0.00 N	35.32 -0.08 0.00 N	48.08 -0.04 -0.97 N	52.90 0.06 -7.55 N	62.39 0.11 -0.37 N	58.16 0.17 -2.12 N	68.93 0.29 -10.03 N	63.05 0.00 -0.22 N	40.04 0.05 -0.06 N	56.01 -0.12 -6.79 N	90.88 -0.44 -12.05 N	66.02 -0.28 -7.33 N	38.35 -0.17 -2.80 N	23.41 -0.05 0.00 N	27.28 0.00 -0.43 N	32.85 -0.13 0.00 N	32.01 -0.18 0.00 N		
LOVETT____3 23632	39.59 2.58 0.00 N	35.55 2.45 0.00 N	39.95 2.61 0.00 N	43.41 2.70 0.00 N	43.97 2.61 0.00 N	40.06 2.53 0.00 N	31.63 2.12 0.00 N	37.80 2.68 0.00 N	38.35 2.95 0.00 N	50.99 3.84 0.00 N	48.79 3.50 0.00 N	66.85 4.94 0.00 N	60.09 4.22 0.00 N	63.17 4.56 0.00 N	71.84 4.68 -4.34 N	85.14 2.21 -42.99 N	97.58 2.67 -45.58 N	167.83 4.33 -84.22 N	96.98 3.33 -34.68 N	74.16 2.10 -36.34 N	50.26 1.47 -25.33 N	33.21 1.91 -4.46 N	35.57 2.60 0.00 N	34.84 2.64 0.00 N		
LOVETT____4 23642	40.11 3.10 0.00 N	36.01 2.90 0.00 N	40.44 3.10 0.00 N	43.94 3.23 0.00 N	44.53 3.17 0.00 N	40.57 3.04 0.00 N	32.02 2.51 0.00 N	38.27 3.15 0.00 N	38.84 3.45 0.00 N	51.66 4.51 0.00 N	49.48 4.18 0.00 N	67.81 5.90 0.00 N	60.98 5.11 0.00 N	64.11 5.50 0.00 N	72.85 5.68 -4.35 N	85.85 2.87 -43.04 N	98.47 3.50 -45.63 N	169.25 5.66 -84.31 N	98.02 4.33 -34.72 N	74.80 2.70 -36.38 N	50.66 1.84 -25.36 N	33.63 2.32 -4.47 N	36.05 3.08 0.00 N	35.28 3.09 0.00 N		
LOVETT____5 23593	40.11 3.10 0.00 N	36.01 2.90 0.00 N	40.44 3.10 0.00 N	43.94 3.23 0.00 N	44.53 3.17 0.00 N	40.57 3.04 0.00 N	32.02 2.51 0.00 N	38.27 3.15 0.00 N	38.84 3.45 0.00 N	51.66 4.51 0.00 N	49.48 4.18 0.00 N	67.81 5.90 0.00 N	60.98 5.11 0.00 N	64.11 5.50 0.00 N	72.85 5.68 -4.35 N	85.85 2.87 -43.04 N	98.47 3.50 -45.63 N	169.25 5.66 -84.31 N	98.02 4.33 -34.72 N	74.80 2.70 -36.38 N	50.66 1.84 -25.36 N	33.63 2.32 -4.47 N	36.05 3.08 0.00 N	35.28 3.09 0.00 N		
LOWER RAQUET____HYD 24057	36.43 -0.57 0.00 N	32.38 -0.73 0.00 N	36.43 -0.91 0.00 N	39.63 -1.08 0.00 N	40.29 -1.07 0.00 N	36.48 -1.05 0.00 N	28.76 -0.76 0.00 N	34.84 -0.28 0.00 N	34.02 -1.38 0.00 N	45.70 -1.54 -0.10 N	44.88 -1.19 -0.77 N	58.94 -3.02 -0.04 N	53.41 -2.68 -0.22 N	56.65 -2.99 -1.03 N	60.04 -2.82 -0.02 N	38.51 -1.43 -0.01 N	48.58 -1.45 -0.70 N	78.23 -2.28 -1.23 N	58.07 -1.65 -0.75 N	35.47 -0.53 -0.29 N	23.09 -0.38 0.00 N	26.29 -0.59 -0.05 N	32.63 -0.34 0.00 N	31.53 -0.67 0.00 N		
LOWER____HUDSON 24059	39.25 2.25 0.00 N	35.39 2.29 0.00 N	39.99 2.65 0.00 N	43.84 3.13 0.00 N	44.36 3.01 0.00 N	40.23 2.70 0.00 N	31.41 1.89 0.00 N	37.64 2.52 0.00 N	38.12 2.73 0.00 N	50.60 3.46 0.00 N	48.66 3.37 0.00 N	66.97 5.06 0.00 N	60.58 4.71 0.00 N	63.34 4.73 0.00 N	67.70 4.62 -0.25 N	44.98 2.56 -2.48 N	55.26 3.30 -2.63 N	89.53 5.40 -4.85 N	64.73 3.76 -2.00 N	40.19 2.38 -2.10 N	26.50 1.57 -1.46 N	28.88 1.78 -0.26 N	35.07 2.09 0.00 N	34.29 2.10 0.00 N		
LWR____OSWEGATCHIE_HYD 23850	37.70 0.69 0.00 N	33.49 0.38 0.00 N	37.69 0.35 0.00 N	41.00 0.28 0.00 N	41.68 0.32 0.00 N	37.81 0.28 0.00 N	29.79 0.28 0.00 N	35.86 0.73 0.00 N	35.60 0.20 0.00 N	47.91 0.58 -0.18 N	47.57 0.83 -1.44 N	62.31 0.33 -0.07 N	56.62 0.35 -0.40 N	60.84 0.33 -1.91 N	63.21 0.34 -0.04 N	40.37 0.42 -0.01 N	51.24 0.61 -1.30 N	82.51 0.93 -2.30 N	61.03 0.66 -1.40 N	36.94 0.69 -0.53 N	23.94 0.48 0.00 N	27.39 0.47 -0.08 N	33.64 0.66 0.00 N	32.53 0.34 0.00 N		
LYONS_FALL_HYD 23570	38.28 1.28 0.00 N	34.07 0.96 0.00 N	38.39 1.05 0.00 N	41.77 1.06 0.00 N	42.48 1.12 0.00 N	38.56 1.03 0.00 N	30.36 0.85 0.00 N	36.26 1.13 0.00 N	36.57 1.17 0.00 N	49.10 1.79 -0.16 N	48.43 1.87 -1.25 N	64.38 2.40 -0.06 N	58.45 2.23 -0.35 N	62.72 2.44 -1.67 N	65.29 2.43 -0.04 N	41.54 1.59 -0.01 N	52.36 1.90 -1.13 N	84.34 3.06 -2.00 N	62.39 2.19 -1.22 N	37.50 1.32 -0.46 N	24.36 0.89 0.00 N	27.92 1.00 -0.07 N	34.06 1.09 0.00 N	33.08 0.88 0.00 N		
MADISON____COUNTY_LFGE	38.22	34.04	38.37	41.73	42.44	38.53	30.34	36.07	36.48	48.92	48.20	64.14	58.28	62.63	65.09	41.40	52.18	84.10	62.30	37.36	24.25	27.84	33.92	33.05		

323628	1.21 0.00 N	0.93 0.00 N	1.03 0.00 N	1.02 0.00 N	1.08 0.00 N	1.00 0.00 N	0.83 0.00 N	0.94 0.00 N	1.08 0.00 N	1.61 -0.16 N	1.61 -1.29 N	2.16 -0.06 N	2.05 -0.36 N	2.30 -1.72 N	2.23 -0.04 N	1.46 -0.01 N	1.68 -1.16 N	2.76 -2.07 N	2.07 -1.26 N	1.16 -0.48 N	0.79 0.00 N	0.93 -0.07 N	0.95 0.00 N	0.85 0.00 N
MAPLE_RIDGE_WT_1 323574	36.09 -0.92 0.00 N	32.21 -0.90 0.00 N	36.25 -1.10 0.00 N	39.46 -1.25 0.00 N	40.14 -1.22 0.00 N	36.38 -1.15 0.00 N	28.62 -0.90 0.00 N	34.09 -1.04 0.00 N	34.35 -1.05 0.00 N	45.85 -1.30 0.00 N	43.95 -1.35 0.00 N	60.04 -1.87 0.00 N	54.45 -1.42 0.00 N	57.01 -1.59 0.00 N	61.18 -1.65 0.00 N	38.87 -1.06 0.00 N	48.20 -1.13 0.00 N	77.56 -1.72 0.00 N	57.88 -1.10 0.00 N	35.06 -0.65 0.00 N	23.01 -0.45 0.00 N	26.27 -0.57 0.00 N	32.44 -0.53 0.00 N	31.62 -0.58 0.00 N
MAPLE_RIDGE_WT_2 323611	36.09 -0.92 0.00 N	32.21 -0.90 0.00 N	36.25 -1.10 0.00 N	39.46 -1.25 0.00 N	40.14 -1.22 0.00 N	36.38 -1.15 0.00 N	28.62 -0.90 0.00 N	34.09 -1.04 0.00 N	34.35 -1.05 0.00 N	45.85 -1.30 0.00 N	43.95 -1.35 0.00 N	60.04 -1.87 0.00 N	54.45 -1.42 0.00 N	57.01 -1.59 0.00 N	61.18 -1.65 0.00 N	38.87 -1.06 0.00 N	48.20 -1.13 0.00 N	77.56 -1.72 0.00 N	57.88 -1.10 0.00 N	35.06 -0.65 0.00 N	23.01 -0.45 0.00 N	26.27 -0.57 0.00 N	32.44 -0.53 0.00 N	31.62 -0.58 0.00 N
MARBLE_RIVER_WT_PWR 323696	36.07 -0.93 0.00 N	32.10 -1.01 0.00 N	36.11 -1.23 0.00 N	39.32 -1.39 0.00 N	39.93 -1.43 0.00 N	36.17 -1.35 0.00 N	28.36 -1.15 0.00 N	33.98 -1.15 0.00 N	33.92 -1.48 0.00 N	45.25 -1.90 0.00 N	43.47 -1.83 0.00 N	58.54 -3.38 0.00 N	53.07 -2.80 0.00 N	55.53 -3.08 0.00 N	59.68 -3.15 0.00 N	38.18 -1.76 0.00 N	47.84 -1.50 0.00 N	77.00 -2.28 0.00 N	57.22 -1.76 0.00 N	34.75 -0.97 0.00 N	22.53 -0.93 0.00 N	25.65 -1.19 0.00 N	31.94 -1.03 0.00 N	31.18 -1.02 0.00 N
MG INDUSTRY___DRP 24185	38.19 1.18 0.00 N	34.35 1.24 0.00 N	38.81 1.47 0.00 N	42.48 1.77 0.00 N	43.06 1.71 0.00 N	39.14 1.62 0.00 N	30.51 1.00 0.00 N	36.32 1.20 0.00 N	36.74 1.35 0.00 N	48.78 1.63 0.00 N	46.83 1.54 0.00 N	64.28 2.37 0.00 N	58.02 2.15 0.00 N	60.84 2.23 0.00 N	64.99 2.16 0.00 N	40.93 1.00 0.00 N	50.59 1.25 0.00 N	81.40 2.12 0.00 N	60.38 1.40 0.00 N	36.61 0.90 0.00 N	24.08 0.62 0.00 N	27.60 0.76 0.00 N	33.93 0.96 0.00 N	33.23 1.03 0.00 N
MID___OSWEGATCHIE_HYD 23849	37.70 0.69 0.00 N	33.49 0.38 0.00 N	37.69 0.35 0.00 N	41.00 0.28 0.00 N	41.68 0.32 0.00 N	37.81 0.28 0.00 N	29.79 0.28 0.00 N	35.86 0.73 0.00 N	35.60 0.20 0.00 N	47.91 0.58 -0.18 N	47.57 0.83 -0.44 N	62.31 0.33 -0.07 N	56.62 0.35 -0.40 N	60.84 0.33 -0.91 N	63.21 0.34 -0.04 N	40.37 0.42 -0.01 N	51.24 0.61 -1.30 N	82.51 0.93 -2.30 N	61.03 0.66 -1.40 N	36.94 0.69 -0.53 N	23.94 0.48 0.00 N	27.39 0.47 -0.08 N	33.64 0.66 0.00 N	32.53 0.34 0.00 N
MID___RAQUETTE_HYD 23851	36.43 -0.57 0.00 N	32.38 -0.73 0.00 N	36.43 -0.91 0.00 N	39.63 -1.08 0.00 N	40.29 -1.07 0.00 N	36.48 -1.05 0.00 N	28.76 -0.76 0.00 N	34.84 -0.28 0.00 N	34.02 -1.38 0.00 N	45.70 -1.54 -0.10 N	44.88 -1.19 -0.77 N	58.94 -3.02 -0.04 N	53.41 -2.68 -0.22 N	56.65 -2.99 -1.03 N	60.04 -2.82 -0.02 N	38.51 -1.43 -0.01 N	48.58 -1.45 -0.70 N	78.23 -2.28 -1.23 N	58.07 -1.65 -0.75 N	35.47 -0.53 -0.29 N	23.09 -0.38 0.00 N	26.29 -0.59 -0.05 N	32.63 -0.34 0.00 N	31.53 -0.67 0.00 N
MILLIKEN___1 23584	37.33 0.33 0.00 N	33.32 0.21 0.00 N	37.59 0.24 0.00 N	40.78 0.07 0.00 N	41.47 0.11 0.00 N	37.65 0.12 0.00 N	29.68 0.17 0.00 N	34.66 -0.46 0.00 N	34.56 -0.84 0.00 N	46.16 -1.33 -0.34 N	46.74 -1.19 -2.63 N	60.42 -1.63 -0.13 N	55.24 -1.37 -0.74 N	60.77 -1.33 -3.50 N	61.07 -1.84 -0.08 N	39.10 -0.85 -0.02 N	50.19 -1.51 -2.37 N	80.79 -2.68 -4.20 N	59.66 -1.87 -2.55 N	35.58 -1.11 -0.97 N	23.27 -0.20 0.00 N	26.98 -0.01 -0.15 N	32.44 -0.53 0.00 N	32.28 0.09 0.00 N
MILLIKEN___2 23585	37.33 0.33 0.00 N	33.32 0.21 0.00 N	37.59 0.24 0.00 N	40.78 0.07 0.00 N	41.47 0.11 0.00 N	37.65 0.12 0.00 N	29.68 0.17 0.00 N	34.66 -0.46 0.00 N	34.56 -0.84 0.00 N	46.16 -1.33 -0.34 N	46.74 -1.19 -2.63 N	60.42 -1.63 -0.13 N	55.24 -1.37 -0.74 N	60.77 -1.33 -3.50 N	61.07 -1.84 -0.08 N	39.10 -0.85 -0.02 N	50.19 -1.51 -2.37 N	80.79 -2.68 -4.20 N	59.66 -1.87 -2.55 N	35.58 -1.11 -0.97 N	23.27 -0.20 0.00 N	26.98 -0.01 -0.15 N	32.44 -0.53 0.00 N	32.28 0.09 0.00 N
MILLIKEN___DIESEL 23629	37.33 0.33 0.00 N	33.32 0.21 0.00 N	37.59 0.24 0.00 N	40.78 0.07 0.00 N	41.47 0.11 0.00 N	37.65 0.12 0.00 N	29.68 0.17 0.00 N	34.66 -0.46 0.00 N	34.56 -0.84 0.00 N	46.16 -1.33 -0.34 N	46.74 -1.19 -2.63 N	60.42 -1.63 -0.13 N	55.24 -1.37 -0.74 N	60.77 -1.33 -3.50 N	61.07 -1.84 -0.08 N	39.10 -0.85 -0.02 N	50.19 -1.51 -2.37 N	80.79 -2.68 -4.20 N	59.66 -1.87 -2.55 N	35.58 -1.11 -0.97 N	23.27 -0.20 0.00 N	26.98 -0.01 -0.15 N	32.44 -0.53 0.00 N	32.28 0.09 0.00 N
MILLSEAT___LFGE 323607	37.86 0.86 0.00 N	33.72 0.61 0.00 N	38.08 0.74 0.00 N	40.83 0.12 0.00 N	41.55 0.19 0.00 N	37.60 0.07 0.00 N	29.61 0.10 0.00 N	34.63 -0.49 0.00 N	34.82 -0.57 0.00 N	46.55 -0.60 0.00 N	44.86 -0.44 0.00 N	60.90 -1.01 0.00 N	55.13 -0.74 0.00 N	57.85 -0.75 0.00 N	59.99 -2.84 0.00 N	38.57 -1.37 0.00 N	47.27 -2.07 0.00 N	75.21 -4.07 0.00 N	56.91 -2.07 0.00 N	34.56 -1.16 0.00 N	22.82 -0.65 0.00 N	26.42 -0.42 0.00 N	32.55 -0.42 0.00 N	31.96 -0.23 0.00 N
MODEL_CITY_ENERGY 24167	36.91 -0.09 0.00 N	32.94 -0.17 0.00 N	37.25 -0.09 0.00 N	39.93 -0.78 0.00 N	40.63 -0.73 0.00 N	36.74 -0.79 0.00 N	28.89 -0.62 0.00 N	33.63 -1.50 0.00 N	33.70 -1.70 0.00 N	44.95 -2.20 0.00 N	43.17 -2.12 0.00 N	58.43 -3.48 0.00 N	52.89 -2.98 0.00 N	55.45 -3.15 0.00 N	57.46 -5.37 0.00 N	37.10 -2.84 0.00 N	45.46 -3.87 0.00 N	72.09 -7.19 0.00 N	54.72 -4.26 0.00 N	33.26 -2.46 0.00 N	22.00 -1.47 0.00 N	25.50 -1.35 0.00 N	31.54 -1.43 0.00 N	31.08 -1.12 0.00 N
MODERN_LFGE___ 323580	36.91 -0.09 0.00 N	32.94 -0.17 0.00 N	37.25 -0.09 0.00 N	39.93 -0.78 0.00 N	40.63 -0.73 0.00 N	36.74 -0.79 0.00 N	28.89 -0.62 0.00 N	33.63 -1.50 0.00 N	33.70 -1.70 0.00 N	44.95 -2.20 0.00 N	43.17 -2.12 0.00 N	58.43 -3.48 0.00 N	52.89 -2.98 0.00 N	55.45 -3.15 0.00 N	57.46 -5.37 0.00 N	37.10 -2.84 0.00 N	45.46 -3.87 0.00 N	72.09 -7.19 0.00 N	54.72 -4.26 0.00 N	33.26 -2.46 0.00 N	22.00 -1.47 0.00 N	25.50 -1.35 0.00 N	31.54 -1.43 0.00 N	31.08 -1.12 0.00 N
MOHAWK_PAPER___DRP 24187	38.97 1.97 0.00 N	35.09 1.98 0.00 N	39.64 2.30 0.00 N	43.39 2.68 0.00 N	43.95 2.59 0.00 N	39.86 2.33 0.00 N	31.00 1.49 0.00 N	37.05 1.92 0.00 N	37.49 2.10 0.00 N	49.81 2.67 0.00 N	47.93 2.64 0.00 N	65.93 4.02 0.00 N	59.65 3.78 0.00 N	62.49 3.88 0.00 N	66.75 3.79 -0.14 N	43.32 2.03 -1.35 N	53.33 2.57 -1.43 N	86.27 4.35 -2.64 N	62.97 2.91 -1.09 N	38.67 1.81 -1.14 N	25.46 1.20 -0.79 N	28.34 1.36 -0.14 N	34.56 1.59 0.00 N	33.82 1.62 0.00 N

MONGAUP___HYD 23641	40.76 3.75 0.00 N	36.46 3.35 0.00 N	41.00 3.66 0.00 N	44.60 3.89 0.00 N	45.23 3.87 0.00 N	41.17 3.65 0.00 N	32.42 2.91 0.00 N	38.73 3.60 0.00 N	39.36 3.96 0.00 N	52.48 5.33 0.00 N	50.47 5.17 0.00 N	68.86 6.95 0.00 N	62.20 6.33 0.00 N	65.50 6.90 0.00 N	73.59 6.98 -3.79 N	81.44 4.02 -37.49 N	93.87 4.79 -39.75 N	160.63 7.91 -73.44 N	95.14 5.92 -30.24 N	70.93 3.53 -31.69 N	47.87 2.32 -22.08 N	33.51 2.78 -3.89 N	36.41 3.43 0.00 N	35.51 3.31 0.00 N
MONTAUK___DIESEL 23721	46.86 9.85 0.00 N	41.66 8.55 0.00 N	46.66 9.32 0.00 N	56.40 9.75 -5.94 N	50.95 9.59 0.00 N	46.24 8.71 0.00 N	68.83 7.03 -32.29 N	111.32 8.74 -67.45 N	115.12 9.72 -70.01 N	122.02 13.65 -61.22 N	73.57 13.77 -14.50 N	183.54 18.59 -103.03 N	85.43 16.67 -12.89 N	102.35 16.67 -27.07 N	218.98 17.38 -138.77 N	103.34 10.32 -53.08 N	119.52 12.50 -57.69 N	190.80 19.01 -92.51 N	124.17 13.78 -51.42 N	336.79 9.40 -291.67 N	270.84 6.85 -240.52 N	70.97 7.74 -36.39 N	42.38 9.40 0.00 N	40.87 8.55 -0.13 N
MUNSVILLE_WIND_PWR 323609	39.48 2.47 0.00 N	34.98 1.87 0.00 N	39.46 2.12 0.00 N	42.75 2.04 0.00 N	43.43 2.07 0.00 N	39.36 1.83 0.00 N	31.08 1.57 0.00 N	36.97 1.84 0.00 N	37.87 2.48 0.00 N	51.46 4.09 -0.23 N	50.93 3.81 -1.82 N	67.02 5.01 -0.09 N	61.17 4.79 -0.51 N	66.03 5.01 -2.42 N	67.71 4.68 -0.20 N	44.69 3.30 -1.45 N	56.45 3.97 -3.15 N	91.39 6.41 -5.70 N	66.97 5.08 -2.92 N	40.65 3.05 -1.88 N	26.40 2.09 -0.84 N	29.42 2.33 -0.25 N	35.46 2.49 0.00 N	34.50 2.30 0.00 N
N SALMON___HYD 24042	36.51 -0.49 0.00 N	32.42 -0.69 0.00 N	36.45 -0.90 0.00 N	39.64 -1.07 0.00 N	40.28 -1.08 0.00 N	36.47 -1.06 0.00 N	28.64 -0.87 0.00 N	34.43 -0.69 0.00 N	34.26 -1.13 0.00 N	45.85 -1.30 0.00 N	44.14 -1.16 0.00 N	59.41 -2.51 0.00 N	53.78 -2.09 0.00 N	56.24 -2.37 0.00 N	60.54 -2.29 0.00 N	38.80 -1.13 0.00 N	48.53 -0.81 0.00 N	78.09 -1.19 0.00 N	58.05 -0.92 0.00 N	35.34 -0.38 0.00 N	22.97 -0.50 0.00 N	26.12 -0.72 0.00 N	32.51 -0.46 0.00 N	31.61 -0.58 0.00 N
N.E_GEN_SANDY PD 24062	39.12 2.12 0.00 N	35.30 2.19 0.00 N	39.87 2.52 0.00 N	43.68 2.97 0.00 N	44.21 2.86 0.00 N	41.83 2.67 0.19 N	35.61 2.27 0.07 N	37.76 2.64 0.00 N	38.22 2.82 0.00 N	50.61 3.46 0.00 N	48.59 3.29 0.00 N	66.83 4.92 0.00 N	60.42 4.55 0.00 N	63.26 4.65 0.00 N	69.24 4.63 -1.78 N	59.98 2.42 -17.62 N	71.09 3.07 -18.68 N	118.74 4.94 -34.52 N	83.56 3.87 -12.55 N	66.82 2.18 -28.59 N	35.32 1.48 -10.38 N	30.43 1.76 -1.83 N	35.20 2.23 0.00 N	41.58 2.66 -3.40 N
NARROWS_GT1_1 24228	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.47 3.00 -45.54 N	101.30 3.69 -48.28 N	174.48 6.00 -89.20 N	109.77 4.69 -46.11 N	108.56 3.06 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
NARROWS_GT1_2 24229	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.47 3.00 -45.54 N	101.30 3.69 -48.28 N	174.48 6.00 -89.20 N	109.77 4.69 -46.11 N	108.56 3.06 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
NARROWS_GT1_3 24230	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.47 3.00 -45.54 N	101.30 3.69 -48.28 N	174.48 6.00 -89.20 N	109.77 4.69 -46.11 N	108.56 3.06 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
NARROWS_GT1_4 24231	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.47 3.00 -45.54 N	101.30 3.69 -48.28 N	174.48 6.00 -89.20 N	109.77 4.69 -46.11 N	108.56 3.06 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
NARROWS_GT1_5 24232	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.47 3.00 -45.54 N	101.30 3.69 -48.28 N	174.48 6.00 -89.20 N	109.77 4.69 -46.11 N	108.56 3.06 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
NARROWS_GT1_6 24233	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.47 3.00 -45.54 N	101.30 3.69 -48.28 N	174.48 6.00 -89.20 N	109.77 4.69 -46.11 N	108.56 3.06 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
NARROWS_GT1_7 24234	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.47 3.00 -45.54 N	101.30 3.69 -48.28 N	174.48 6.00 -89.20 N	109.77 4.69 -46.11 N	108.56 3.06 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
NARROWS_GT1_8 24235	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.47 3.00 -45.54 N	101.30 3.69 -48.28 N	174.48 6.00 -89.20 N	109.77 4.69 -46.11 N	108.56 3.06 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N
NARROWS_GT2_1 24236	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.47 3.00 -45.54 N	101.30 3.69 -48.28 N	174.48 6.00 -89.20 N	109.77 4.69 -46.11 N	108.56 3.06 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 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
NARROWS_GT2_2 24237	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.47 3.00 -45.54 N	101.30 3.69 -48.28 N	174.48 6.00 -89.20 N	109.77 4.69 -46.11 N	108.56 3.06 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N	
NARROWS_GT2_3 24238	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.47 3.00 -45.54 N	101.30 3.69 -48.28 N	174.48 6.00 -89.20 N	109.77 4.69 -46.11 N	108.56 3.06 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N	
NARROWS_GT2_4 24239	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.47 3.00 -45.54 N	101.30 3.69 -48.28 N	174.48 6.00 -89.20 N	109.77 4.69 -46.11 N	108.56 3.06 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N	
NARROWS_GT2_5 24240	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.47 3.00 -45.54 N	101.30 3.69 -48.28 N	174.48 6.00 -89.20 N	109.77 4.69 -46.11 N	108.56 3.06 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N	
NARROWS_GT2_6 24241	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.47 3.00 -45.54 N	101.30 3.69 -48.28 N	174.48 6.00 -89.20 N	109.77 4.69 -46.11 N	108.56 3.06 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N	
NARROWS_GT2_7 24242	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.47 3.00 -45.54 N	101.30 3.69 -48.28 N	174.48 6.00 -89.20 N	109.77 4.69 -46.11 N	108.56 3.06 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N	
NARROWS_GT2_8 24243	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.47 3.00 -45.54 N	101.30 3.69 -48.28 N	174.48 6.00 -89.20 N	109.77 4.69 -46.11 N	108.56 3.06 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N	
NEG CAPITAL___MECHNVIL 23645	39.96 2.96 0.00 N	35.96 2.85 0.00 N	40.57 3.23 0.00 N	44.42 3.71 0.00 N	44.92 3.56 0.00 N	40.74 3.21 0.00 N	31.87 2.35 0.00 N	38.29 3.17 0.00 N	38.86 3.47 0.00 N	51.71 4.56 0.00 N	49.75 4.46 0.00 N	68.44 6.53 0.00 N	61.91 6.04 0.00 N	64.65 6.05 0.00 N	69.06 5.94 -0.29 N	46.25 3.46 -2.85 N	56.80 4.44 -3.02 N	92.11 7.24 -5.59 N	66.47 5.19 -2.30 N	41.42 3.29 -2.41 N	27.33 2.19 -1.68 N	29.58 2.44 -0.30 N	35.79 2.82 0.00 N	34.93 2.74 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	36.75 -0.26 0.00 N	32.77 -0.34 0.00 N	36.94 -0.40 0.00 N	39.91 -0.80 0.00 N	40.56 -0.80 0.00 N	36.76 -0.77 0.00 N	29.02 -0.50 0.00 N	34.21 -0.92 0.00 N	34.49 -0.90 0.00 N	46.10 -1.05 0.00 N	44.46 -0.83 0.00 N	60.74 -1.18 0.00 N	55.04 -0.83 0.00 N	57.90 -0.71 0.00 N	61.09 -1.74 0.00 N	39.03 -0.90 0.00 N	47.87 -1.46 0.00 N	76.47 -2.80 0.00 N	57.26 -1.71 0.00 N	34.74 -0.97 0.00 N	22.92 -0.54 0.00 N	26.39 -0.45 0.00 N	32.28 -0.69 0.00 N	31.46 -0.74 0.00 N	
NEG CENTRAL___DRP 24199	37.58 0.58 0.00 N	33.47 0.37 0.00 N	37.75 0.41 0.00 N	40.88 0.17 0.00 N	41.62 0.26 0.00 N	37.78 0.25 0.00 N	29.84 0.33 0.00 N	35.31 0.18 0.00 N	35.67 0.27 0.00 N	47.88 0.41 -0.32 N	48.28 0.49 -2.50 N	62.66 0.63 -0.12 N	57.29 0.72 -0.70 N	62.87 0.94 -3.32 N	63.24 0.34 -0.07 N	40.45 0.49 -0.02 N	51.83 0.25 -2.24 N	83.39 0.12 -3.98 N	61.62 0.22 -2.42 N	36.77 0.12 -0.92 N	23.63 0.17 0.00 N	27.33 0.34 -0.14 N	33.18 0.20 0.00 N	32.35 0.16 0.00 N	
NEG CENTRAL___INDECK 23768	39.01 2.01 0.00 N	34.56 1.45 0.00 N	38.81 1.46 0.00 N	41.70 0.99 0.00 N	42.48 1.12 0.00 N	38.51 0.98 0.00 N	30.51 1.00 0.00 N	36.00 0.87 0.00 N	36.43 1.04 0.00 N	48.76 1.61 0.00 N	47.13 1.83 0.00 N	64.39 2.47 0.00 N	58.29 2.42 0.00 N	61.34 2.73 0.00 N	64.34 1.51 0.00 N	41.35 1.41 0.00 N	50.59 1.25 0.00 N	81.02 1.74 0.00 N	60.77 1.80 0.00 N	36.79 1.08 0.00 N	24.22 0.76 0.00 N	27.98 1.14 0.00 N	34.19 1.21 0.00 N	33.22 1.03 0.00 N	
NEG CENTRAL___SENECA 23627	37.97 0.96 0.00 N	33.76 0.65 0.00 N	38.07 0.73 0.00 N	41.13 0.42 0.00 N	41.90 0.54 0.00 N	38.03 0.50 0.00 N	30.06 0.55 0.00 N	35.58 0.45 0.00 N	35.97 0.57 0.00 N	48.16 0.83 -0.18 N	47.61 0.90 -1.41 N	63.15 1.17 -0.07 N	57.52 1.25 -0.40 N	62.05 1.57 -1.87 N	63.71 0.84 -0.04 N	40.83 0.88 -0.01 N	51.28 0.67 -1.27 N	82.35 0.82 -2.25 N	61.15 0.80 -1.37 N	36.71 0.47 -0.52 N	23.86 0.39 0.00 N	27.55 0.63 -0.08 N	33.51 0.54 0.00 N	32.65 0.45 0.00 N	
NEG CENTRAL___STATE_STREET 24147	38.39 1.39 0.00 N	34.31 1.20 0.00 N	38.70 1.36 0.00 N	41.91 1.21 0.00 N	42.62 1.26 0.00 N	38.71 1.18 0.00 N	30.54 1.03 0.00 N	36.04 0.91 0.00 N	36.30 0.91 0.00 N	48.78 1.27 -0.37 N	49.51 1.35 -2.86 N	63.93 1.88 -0.14 N	58.55 1.88 -0.80 N	64.49 2.07 -3.81 N	64.55 1.64 -0.08 N	41.31 1.34 -0.02 N	53.01 1.10 -2.58 N	85.11 1.26 -4.57 N	62.74 0.99 -2.78 N	37.33 0.55 -1.06 N	24.06 0.60 0.00 N	27.86 0.86 -0.16 N	33.67 0.69 0.00 N	33.02 0.82 0.00 N	
NEG MILLWOOD___DRP	40.76	36.55	41.07	44.70	45.27	41.22	32.49	38.79	39.38	52.41	50.24	68.92	62.13	65.32	74.09	86.20	98.94	169.88	98.77	75.04	50.76	34.01	36.54	35.79	

24198	3.76 0.00 N	3.44 0.00 N	3.73 0.00 N	3.99 0.00 N	3.91 0.00 N	3.69 0.00 N	2.98 0.00 N	3.66 0.00 N	3.98 0.00 N	5.26 0.00 N	4.95 0.00 N	7.00 0.00 N	6.26 0.00 N	6.72 0.00 N	6.97 -4.29 N	3.73 -42.54 N	4.50 -45.10 N	7.28 -83.32 N	5.48 -34.31 N	3.37 -35.95 N	2.24 -25.06 N	2.75 -4.42 N	3.57 0.00 N	3.59 0.00 N
NEG NORTH_FLCN_SEA 23793	36.39 -0.61 0.00 N	32.42 -0.69 0.00 N	36.49 -0.85 0.00 N	39.72 -0.99 0.00 N	40.29 -1.07 0.00 N	36.50 -1.02 0.00 N	28.61 -0.90 0.00 N	34.25 -0.88 0.00 N	34.21 -1.18 0.00 N	45.53 -1.62 0.00 N	43.69 -1.60 0.00 N	58.77 -3.14 0.00 N	53.33 -2.54 0.00 N	55.81 -2.80 0.00 N	59.84 -2.99 0.00 N	38.24 -1.70 0.00 N	47.98 -1.36 0.00 N	77.27 -2.01 0.00 N	57.41 -1.56 0.00 N	34.88 -0.84 0.00 N	22.59 -0.88 0.00 N	25.82 -1.02 0.00 N	32.19 -0.78 0.00 N	31.45 -0.75 0.00 N
NEG NORTH_KES_CHATAGAY 23792	35.80 -1.20 0.00 N	31.83 -1.27 0.00 N	35.80 -1.54 0.00 N	38.99 -1.72 0.00 N	39.60 -1.76 0.00 N	35.87 -1.66 0.00 N	28.12 -1.39 0.00 N	33.72 -1.41 0.00 N	33.66 -1.74 0.00 N	44.97 -2.18 0.00 N	43.18 -2.11 0.00 N	58.21 -3.70 0.00 N	52.74 -3.13 0.00 N	55.14 -3.46 0.00 N	59.35 -3.47 0.00 N	38.00 -1.94 0.00 N	47.62 -1.72 0.00 N	76.66 -2.62 0.00 N	56.95 -2.02 0.00 N	34.59 -1.13 0.00 N	22.41 -1.05 0.00 N	25.50 -1.34 0.00 N	31.73 -1.24 0.00 N	30.94 -1.26 0.00 N
NEG NORTH___ALICE_FALLS 23915	36.57 -0.44 0.00 N	32.54 -0.57 0.00 N	36.60 -0.74 0.00 N	39.82 -0.88 0.00 N	40.40 -0.96 0.00 N	36.61 -0.92 0.00 N	28.69 -0.82 0.00 N	34.36 -0.76 0.00 N	34.36 -1.03 0.00 N	45.82 -1.33 0.00 N	44.04 -1.25 0.00 N	59.33 -2.58 0.00 N	53.82 -2.05 0.00 N	56.32 -2.29 0.00 N	60.43 -2.39 0.00 N	38.63 -1.31 0.00 N	48.47 -0.87 0.00 N	78.06 -1.22 0.00 N	58.01 -0.96 0.00 N	35.24 -0.48 0.00 N	22.82 -0.65 0.00 N	26.01 -0.83 0.00 N	32.38 -0.60 0.00 N	31.60 -0.60 0.00 N
NEG NORTH___LWR_SARANAC 23913	36.57 -0.44 0.00 N	32.54 -0.57 0.00 N	36.60 -0.74 0.00 N	39.82 -0.88 0.00 N	40.40 -0.96 0.00 N	36.61 -0.92 0.00 N	28.69 -0.82 0.00 N	34.36 -0.76 0.00 N	34.36 -1.03 0.00 N	45.82 -1.33 0.00 N	44.04 -1.25 0.00 N	59.33 -2.58 0.00 N	53.82 -2.05 0.00 N	56.32 -2.29 0.00 N	60.43 -2.39 0.00 N	38.63 -1.31 0.00 N	48.47 -0.87 0.00 N	78.06 -1.22 0.00 N	58.01 -0.96 0.00 N	35.24 -0.48 0.00 N	22.82 -0.65 0.00 N	26.01 -0.83 0.00 N	32.38 -0.60 0.00 N	31.60 -0.60 0.00 N
NEG NORTH___PLATTSBURG 23628	36.57 -0.44 0.00 N	32.54 -0.57 0.00 N	36.60 -0.74 0.00 N	39.82 -0.88 0.00 N	40.40 -0.96 0.00 N	36.61 -0.92 0.00 N	28.69 -0.82 0.00 N	34.36 -0.76 0.00 N	34.36 -1.03 0.00 N	45.82 -1.33 0.00 N	44.04 -1.25 0.00 N	59.33 -2.58 0.00 N	53.82 -2.05 0.00 N	56.32 -2.29 0.00 N	60.43 -2.39 0.00 N	38.63 -1.31 0.00 N	48.47 -0.87 0.00 N	78.06 -1.22 0.00 N	58.01 -0.96 0.00 N	35.24 -0.48 0.00 N	22.82 -0.65 0.00 N	26.01 -0.83 0.00 N	32.38 -0.60 0.00 N	31.60 -0.60 0.00 N
NEG WEST_LEA_LOCKPORT 23791	37.05 0.05 0.00 N	33.07 -0.04 0.00 N	37.38 0.04 0.00 N	40.07 -0.64 0.00 N	40.78 -0.59 0.00 N	36.88 -0.65 0.00 N	29.01 -0.50 0.00 N	33.54 -1.59 0.00 N	33.46 -1.94 0.00 N	44.44 -2.70 0.00 N	42.68 -2.62 0.00 N	57.80 -4.11 0.00 N	52.35 -3.52 0.00 N	55.09 -3.51 0.00 N	57.44 -5.39 0.00 N	37.29 -2.65 0.00 N	45.78 -3.56 0.00 N	72.66 -6.62 0.00 N	55.02 -3.95 0.00 N	33.45 -2.27 0.00 N	22.12 -1.34 0.00 N	25.65 -1.19 0.00 N	31.71 -1.27 0.00 N	31.33 -0.87 0.00 N
NEG WEST___LANCASTR 23811	37.04 0.04 0.00 N	32.85 -0.26 0.00 N	37.12 -0.23 0.00 N	39.70 -1.01 0.00 N	40.55 -0.80 0.00 N	36.77 -0.76 0.00 N	29.14 -0.37 0.00 N	34.22 -0.91 0.00 N	34.50 -0.89 0.00 N	45.89 -1.26 0.00 N	44.03 -1.27 0.00 N	59.68 -2.24 0.00 N	54.03 -1.83 0.00 N	57.13 -1.47 0.00 N	59.60 -3.23 0.00 N	38.55 -1.39 0.00 N	47.23 -2.11 0.00 N	75.42 -3.85 0.00 N	56.65 -2.32 0.00 N	34.33 -1.39 0.00 N	22.65 -0.82 0.00 N	26.27 -0.57 0.00 N	32.25 -0.73 0.00 N	31.44 -0.76 0.00 N
NEG_PENN_ALLEGHNY 23528	37.98 0.98 0.00 N	33.81 0.70 0.00 N	38.18 0.84 0.00 N	41.40 0.69 0.00 N	42.17 0.81 0.00 N	38.32 0.79 0.00 N	30.20 0.69 0.00 N	35.87 0.74 0.00 N	36.31 0.91 0.00 N	48.56 1.20 -0.21 N	48.07 1.12 -1.65 N	63.43 1.44 -0.08 N	57.70 1.37 -0.46 N	62.46 1.66 -2.19 N	64.20 1.18 -0.20 N	42.37 0.91 -1.52 N	53.34 0.92 -3.08 N	86.34 1.47 -5.59 N	62.95 1.16 -2.82 N	38.29 0.69 -1.89 N	24.84 0.49 -0.89 N	27.80 0.71 -0.25 N	33.72 0.75 0.00 N	32.87 0.67 0.00 N
NEG___GEN_MONROE 24207	38.40 1.39 0.00 N	34.19 1.08 0.00 N	38.54 1.19 0.00 N	41.46 0.74 0.00 N	42.15 0.79 0.00 N	38.17 0.64 0.00 N	30.11 0.60 0.00 N	35.41 0.29 0.00 N	35.72 0.33 0.00 N	47.81 0.67 0.00 N	46.19 0.89 0.00 N	63.04 1.13 0.00 N	57.14 1.28 0.00 N	60.13 1.52 0.00 N	62.93 0.10 0.00 N	40.23 0.29 0.00 N	49.29 -0.05 0.00 N	78.64 -0.64 0.00 N	59.15 0.18 0.00 N	35.89 0.17 0.00 N	23.68 0.21 0.00 N	27.33 0.49 0.00 N	33.48 0.51 0.00 N	32.64 0.44 0.00 N
NEPA___ENERGY 23901	35.96 -1.05 0.00 N	31.81 -1.30 0.00 N	36.01 -1.34 0.00 N	38.49 -2.22 0.00 N	39.51 -1.85 0.00 N	35.88 -1.65 0.00 N	28.59 -0.93 0.00 N	33.85 -1.28 0.00 N	34.22 -1.17 0.00 N	45.30 -1.85 0.00 N	43.25 -2.05 0.00 N	58.56 -3.36 0.00 N	52.94 -2.93 0.00 N	56.30 -2.31 0.00 N	58.91 -3.92 0.00 N	38.19 -1.75 0.00 N	46.68 -2.65 0.00 N	74.91 -4.37 0.00 N	55.97 -3.01 0.00 N	33.86 -1.86 0.00 N	22.32 -1.14 0.00 N	25.87 -0.97 0.00 N	31.60 -1.38 0.00 N	30.70 -1.50 0.00 N
NEVERSINK___HYD 23608	39.96 2.96 0.00 N	35.67 2.56 0.00 N	40.10 2.75 0.00 N	43.56 2.86 0.00 N	44.16 2.80 0.00 N	40.17 2.64 0.00 N	31.60 2.09 0.00 N	37.72 2.60 0.00 N	38.35 2.95 0.00 N	51.38 4.24 0.00 N	49.54 4.24 0.00 N	68.01 6.10 0.00 N	61.43 5.56 0.00 N	64.57 5.97 0.00 N	71.85 5.99 -3.03 N	73.30 3.31 -30.05 N	85.23 4.04 -31.86 N	144.83 6.69 -58.87 N	88.20 4.99 -24.24 N	64.02 2.90 -25.40 N	43.05 1.89 -17.70 N	32.20 2.24 -3.12 N	35.67 2.69 0.00 N	34.74 2.54 0.00 N
NEWTON___FALLS_HYD 23847	37.70 0.69 0.00 N	33.49 0.38 0.00 N	37.69 0.35 0.00 N	41.00 0.28 0.00 N	41.68 0.32 0.00 N	37.81 0.28 0.00 N	29.79 0.28 0.00 N	35.86 0.73 0.00 N	35.60 0.20 0.00 N	47.91 0.58 -0.18 N	47.57 0.83 -1.44 N	62.31 0.33 -0.07 N	56.62 0.35 -0.40 N	60.84 0.33 -1.91 N	63.21 0.34 -0.04 N	40.37 0.42 -0.01 N	51.24 0.61 -1.30 N	82.51 0.93 -2.30 N	61.03 0.66 -1.40 N	36.94 0.69 -0.53 N	23.94 0.48 0.00 N	27.39 0.47 -0.08 N	33.64 0.66 0.00 N	32.53 0.34 0.00 N
NIAGARA____ 23760	36.62 -0.38 0.00 N	32.73 -0.38 0.00 N	37.02 -0.33 0.00 N	39.70 -1.01 0.00 N	40.39 -0.97 0.00 N	36.53 -1.00 0.00 N	28.82 -0.69 0.00 N	33.54 -1.59 0.00 N	33.60 -1.79 0.00 N	44.80 -2.34 0.00 N	43.03 -2.27 0.00 N	58.24 -3.68 0.00 N	52.75 -3.12 0.00 N	55.46 -3.14 0.00 N	57.81 -5.01 0.00 N	37.36 -2.57 0.00 N	45.86 -3.48 0.00 N	72.76 -6.52 0.00 N	54.99 -3.99 0.00 N	33.43 -2.29 0.00 N	22.10 -1.37 0.00 N	25.63 -1.21 0.00 N	31.70 -1.27 0.00 N	31.14 -1.06 0.00 N

NINE_MILE_1 23575	36.14 -0.87 0.00 N	32.28 -0.83 0.00 N	36.42 -0.93 0.00 N	39.63 -1.08 0.00 N	40.28 -1.08 0.00 N	36.56 -0.96 0.00 N	28.80 -0.71 0.00 N	34.16 -0.96 0.00 N	34.45 -0.94 0.00 N	43.10 -1.23 2.81 N	22.21 -1.14 21.94 N	59.30 -1.54 1.08 N	48.36 -1.36 6.16 N	28.06 -1.36 29.18 N	60.47 -1.72 0.64 N	38.71 -1.05 0.18 N	28.18 -1.43 19.73 N	41.86 -2.39 35.04 N	35.96 -1.71 21.31 N	26.56 -1.02 8.13 N	22.84 -0.63 0.00 N	24.93 -0.66 1.25 N	32.09 -0.88 0.00 N	31.32 -0.88 0.00 N
NINE_MILE_2 23744	36.14 -0.87 0.00 N	32.28 -0.82 0.00 N	36.42 -0.93 0.00 N	39.63 -1.08 0.00 N	40.28 -1.08 0.00 N	36.57 -0.96 0.00 N	28.80 -0.71 0.00 N	34.16 -0.96 0.00 N	34.45 -0.94 0.00 N	42.96 -1.23 2.96 N	21.07 -1.14 23.08 N	59.24 -1.54 1.13 N	48.04 -1.36 6.48 N	26.54 -1.36 30.71 N	60.45 -1.71 0.67 N	38.70 -1.05 0.19 N	27.15 -1.42 20.76 N	40.04 -2.38 36.86 N	34.84 -1.71 22.43 N	26.14 -1.02 8.55 N	22.84 -0.63 0.00 N	24.86 -0.66 1.32 N	32.09 -0.88 0.00 N	31.32 -0.88 0.00 N
NM_CAPITAL___DRP 24208	38.68 1.68 0.00 N	34.86 1.75 0.00 N	39.41 2.06 0.00 N	43.14 2.44 0.00 N	43.71 2.35 0.00 N	39.62 2.09 0.00 N	30.73 1.21 0.00 N	36.69 1.56 0.00 N	37.12 1.72 0.00 N	49.27 2.12 0.00 N	47.37 2.07 0.00 N	65.16 3.24 0.00 N	58.91 3.04 0.00 N	61.72 3.11 0.00 N	65.96 3.00 -0.13 N	42.74 1.52 -1.28 N	52.64 1.95 -1.36 N	85.17 3.38 -2.51 N	62.14 2.13 -1.03 N	38.14 1.33 -1.08 N	25.10 0.88 -0.76 N	27.99 1.01 -0.13 N	34.19 1.21 0.00 N	33.48 1.29 0.00 N
NM_CENTRAL___DRP 24181	37.20 0.20 0.00 N	33.18 0.07 0.00 N	37.40 0.06 0.00 N	40.66 -0.05 0.00 N	41.33 -0.02 0.00 N	37.53 0.00 0.00 N	29.57 0.06 0.00 N	35.07 -0.05 0.00 N	35.42 0.03 0.00 N	47.58 0.11 -0.32 N	47.99 0.16 -2.53 N	62.20 0.16 -0.12 N	56.72 0.15 -0.71 N	62.28 0.31 -3.37 N	62.90 0.00 -0.07 N	40.02 0.06 -0.02 N	51.51 -0.10 -2.27 N	83.04 -0.27 -4.04 N	61.36 -0.07 -2.46 N	36.64 -0.01 -0.94 N	23.51 0.04 0.00 N	27.10 0.12 -0.14 N	32.98 0.01 0.00 N	32.16 -0.04 0.00 N
NM_FRONTIER___DRP 24179	36.75 -0.26 0.00 N	32.81 -0.29 0.00 N	37.14 -0.20 0.00 N	39.83 -0.87 0.00 N	40.52 -0.84 0.00 N	36.61 -0.92 0.00 N	28.85 -0.66 0.00 N	33.53 -1.59 0.00 N	33.48 -1.91 0.00 N	44.63 -2.51 0.00 N	42.84 -2.46 0.00 N	57.95 -3.96 0.00 N	52.47 -3.40 0.00 N	55.11 -3.49 0.00 N	57.38 -5.45 0.00 N	37.15 -2.79 0.00 N	45.56 -3.77 0.00 N	72.23 -7.06 0.00 N	54.77 -4.20 0.00 N	33.30 -2.42 0.00 N	22.00 -1.46 0.00 N	25.54 -1.30 0.00 N	31.62 -1.35 0.00 N	31.21 -0.98 0.00 N
NM_ST_REGIS___HYD 24053	36.52 -0.48 0.00 N	32.44 -0.67 0.00 N	36.49 -0.85 0.00 N	39.68 -1.03 0.00 N	40.34 -1.02 0.00 N	36.52 -1.01 0.00 N	28.76 -0.76 0.00 N	34.79 -0.34 0.00 N	34.12 -1.28 0.00 N	45.83 -1.40 -0.09 N	44.91 -1.10 -0.72 N	59.14 -2.80 -0.04 N	53.64 -2.43 -0.20 N	56.81 -2.75 -0.95 N	60.27 -2.58 -0.02 N	38.65 -1.29 -0.01 N	48.80 -1.18 -0.64 N	78.62 -1.81 -1.14 N	58.34 -1.33 -0.69 N	35.57 -0.41 -0.27 N	23.10 -0.36 0.00 N	26.29 -0.59 -0.04 N	32.64 -0.33 0.00 N	31.59 -0.61 0.00 N
NORTHPORT___1 23551	40.39 3.38 0.00 N	36.50 3.39 0.00 N	41.18 3.84 0.00 N	50.82 4.16 -5.94 N	45.45 4.09 0.00 N	41.36 3.83 0.00 N	65.00 3.24 -32.25 N	106.53 3.97 -67.43 N	109.44 4.13 -69.92 N	113.55 5.19 -61.22 N	64.42 4.62 -14.50 N	171.57 6.62 -103.03 N	74.47 5.71 -12.89 N	91.37 5.69 -27.07 N	207.62 6.02 -138.77 N	96.05 3.03 -53.08 N	110.64 3.62 -57.69 N	177.10 5.31 -92.51 N	114.46 4.07 -51.42 N	330.34 2.95 -291.67 N	266.02 2.03 -240.52 N	65.80 2.57 -36.39 N	36.38 3.40 0.00 N	35.65 3.42 -0.04 N
NORTHPORT___2 23552	40.39 3.38 0.00 N	36.50 3.39 0.00 N	41.18 3.84 0.00 N	50.82 4.16 -5.94 N	45.45 4.09 0.00 N	41.36 3.83 0.00 N	65.00 3.24 -32.25 N	106.53 3.97 -67.43 N	109.44 4.13 -69.92 N	113.55 5.19 -61.22 N	64.42 4.62 -14.50 N	171.57 6.62 -103.03 N	74.47 5.71 -12.89 N	91.37 5.69 -27.07 N	207.62 6.02 -138.77 N	96.05 3.03 -53.08 N	110.64 3.62 -57.69 N	177.10 5.31 -92.51 N	114.46 4.07 -51.42 N	330.34 2.95 -291.67 N	266.02 2.03 -240.52 N	65.80 2.57 -36.39 N	36.38 3.40 0.00 N	35.65 3.42 -0.04 N
NORTHPORT___3 23553	40.35 3.34 0.00 N	36.57 3.46 0.00 N	41.37 4.02 0.00 N	50.97 4.31 -5.94 N	45.57 4.21 0.00 N	41.48 3.95 0.00 N	65.07 3.31 -32.24 N	106.61 4.04 -67.43 N	109.52 4.22 -69.91 N	113.67 5.31 -61.22 N	64.61 4.81 -14.50 N	171.84 6.89 -103.03 N	74.75 5.99 -12.89 N	91.78 6.10 -27.07 N	207.98 6.38 -138.77 N	96.34 3.33 -53.08 N	111.01 3.99 -57.69 N	177.63 5.84 -92.51 N	114.93 4.54 -51.42 N	330.50 3.11 -291.67 N	266.09 2.10 -240.52 N	65.95 2.72 -36.39 N	36.51 3.53 0.00 N	35.73 3.50 -0.03 N
NORTHPORT___4 23650	40.35 3.34 0.00 N	36.57 3.46 0.00 N	41.37 4.02 0.00 N	50.97 4.31 -5.94 N	45.57 4.21 0.00 N	41.48 3.95 0.00 N	65.07 3.31 -32.24 N	106.61 4.04 -67.43 N	109.52 4.22 -69.91 N	113.67 5.31 -61.22 N	64.61 4.81 -14.50 N	171.84 6.89 -103.03 N	74.75 5.99 -12.89 N	91.78 6.10 -27.07 N	207.98 6.38 -138.77 N	96.34 3.33 -53.08 N	111.01 3.99 -57.69 N	177.63 5.84 -92.51 N	114.93 4.54 -51.42 N	330.50 3.11 -291.67 N	266.09 2.10 -240.52 N	65.95 2.72 -36.39 N	36.51 3.53 0.00 N	35.73 3.50 -0.03 N
NORTHPORT___IC 23718	40.39 3.38 0.00 N	36.50 3.39 0.00 N	41.18 3.84 0.00 N	50.82 4.16 -5.94 N	45.45 4.09 0.00 N	41.36 3.83 0.00 N	65.00 3.24 -32.25 N	106.53 3.97 -67.43 N	109.44 4.13 -69.92 N	113.55 5.19 -61.22 N	64.42 4.62 -14.50 N	171.57 6.62 -103.03 N	74.47 5.71 -12.89 N	91.37 5.69 -27.07 N	207.62 6.02 -138.77 N	96.05 3.03 -53.08 N	110.64 3.62 -57.69 N	177.10 5.31 -92.51 N	114.46 4.07 -51.42 N	330.34 2.95 -291.67 N	266.02 2.03 -240.52 N	65.80 2.57 -36.39 N	36.38 3.40 0.00 N	35.65 3.42 -0.04 N
NPX_GEN_1385_PROXY 323591	39.70 2.70 0.00 N	35.98 2.87 0.00 N	40.11 2.76 0.00 N	49.95 3.30 -5.94 N	44.69 3.33 0.00 N	42.13 2.96 0.19 N	36.43 3.11 0.07 N	105.99 3.43 -67.43 N	108.78 3.47 -69.92 N	112.64 4.28 -61.22 N	63.23 3.43 -14.50 N	170.38 5.43 -103.03 N	75.55 3.03 -26.34 N	80.00 3.75 -25.29 N	206.20 4.60 -138.77 N	99.99 4.31 -22.23 N	109.23 2.21 -57.69 N	174.84 3.05 -92.51 N	98.00 2.63 -28.21 N	111.61 1.51 -74.05 N	265.34 1.35 -240.52 N	65.03 1.80 -36.39 N	35.55 2.58 0.00 N	42.69 3.52 -3.64 N
NPX_GEN_CSC 323557	40.69 3.68 0.00 N	36.70 3.59 0.00 N	41.40 4.06 0.00 N	50.98 4.32 -5.94 N	45.59 4.23 0.00 N	43.09 3.92 0.19 N	36.99 3.66 0.07 N	106.68 4.11 -67.45 N	109.77 4.37 -70.00 N	114.21 5.84 -61.22 N	65.30 5.50 -14.50 N	172.81 7.86 -103.03 N	75.25 6.49 -12.89 N	91.34 5.66 -27.07 N	207.43 5.83 -138.77 N	95.95 2.94 -53.08 N	110.48 3.46 -57.69 N	176.68 4.89 -92.51 N	99.55 4.18 -28.21 N	112.34 2.24 -74.05 N	266.56 2.57 -240.52 N	66.33 3.10 -36.39 N	36.92 3.95 0.00 N	43.53 4.33 -3.68 N
NSINS_S_GLNS_FALLS 23858	40.24 3.23 0.00 N	36.22 3.11 0.00 N	40.84 3.50 0.00 N	44.80 4.09 0.00 N	45.29 3.93 0.00 N	41.05 3.53 0.00 N	32.29 2.78 0.00 N	38.96 3.83 0.00 N	39.64 4.24 0.00 N	52.73 5.59 0.00 N	50.47 5.18 0.00 N	69.19 7.28 0.00 N	62.33 6.46 0.00 N	64.84 6.23 0.00 N	69.26 6.02 -0.42 N	47.90 3.80 -4.17 N	58.69 4.94 -4.42 N	94.96 7.52 -8.16 N	68.10 5.76 -3.36 N	43.05 3.81 -3.52 N	28.52 2.60 -2.46 N	30.18 2.91 -0.43 N	36.32 3.35 0.00 N	35.35 3.15 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
NUCOR_STEEL___DRP 24197	37.97 0.96 0.00 N	33.98 0.87 0.00 N	38.34 1.00 0.00 N	41.54 0.83 0.00 N	42.22 0.86 0.00 N	38.34 0.81 0.00 N	30.24 0.73 0.00 N	35.63 0.50 0.00 N	35.84 0.44 0.00 N	48.16 0.63 -0.39 N	49.03 0.72 -3.02 N	63.08 1.02 -0.15 N	57.80 1.08 -0.85 N	63.83 1.20 -4.02 N	63.63 0.72 -0.09 N	40.69 0.73 -0.03 N	52.39 0.34 -2.72 N	84.12 0.01 -4.83 N	62.01 0.09 -2.94 N	36.87 0.04 -1.12 N	23.75 0.29 0.00 N	27.52 0.51 -0.17 N	33.23 0.26 0.00 N	32.67 0.47 0.00 N	
NYISO_LBMP_REFERENCE 24008	37.01 0.00 0.00 N	33.11 0.00 0.00 N	37.34 0.00 0.00 N	40.71 0.00 0.00 N	41.36 0.00 0.00 N	37.53 0.00 0.00 N	29.51 0.00 0.00 N	35.13 0.00 0.00 N	35.39 0.00 0.00 N	47.15 0.00 0.00 N	45.30 0.00 0.00 N	61.91 0.00 0.00 N	55.87 0.00 0.00 N	58.61 0.00 0.00 N	62.83 0.00 0.00 N	39.94 0.00 0.00 N	49.34 0.00 0.00 N	79.28 0.00 0.00 N	58.98 0.00 0.00 N	35.72 0.00 0.00 N	23.46 0.00 0.00 N	26.84 0.00 0.00 N	32.97 0.00 0.00 N	32.20 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	41.10 4.09 0.00 N	37.06 3.95 0.00 N	41.78 4.44 0.00 N	51.41 4.75 -5.94 N	46.03 4.68 0.00 N	41.89 4.36 0.00 N	65.51 3.65 -32.34 N	107.08 4.49 -67.46 N	110.23 4.72 -70.11 N	114.49 6.12 -61.22 N	65.02 5.22 -14.50 N	172.51 7.56 -103.03 N	75.39 6.63 -12.89 N	92.28 6.61 -27.07 N	208.57 6.97 -138.77 N	96.67 3.66 -53.08 N	111.41 4.39 -57.69 N	178.30 6.51 -92.51 N	115.34 4.95 -51.42 N	330.89 3.51 -291.67 N	266.42 2.43 -240.52 N	66.23 3.00 -36.39 N	36.83 3.86 0.00 N	36.35 3.91 -0.24 N	
NYPA_GOWANUS____GT5 24156	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.37 6.08 -19.69 N	86.59 6.29 -17.47 N	88.46 2.98 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.74 4.66 -46.11 N	108.55 3.04 -69.78 N	94.09 2.08 -68.54 N	103.36 2.71 -73.82 N	70.86 3.69 -34.20 N	50.50 3.79 -14.52 N	
NYPA_GOWANUS____GT6 24157	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.37 6.08 -19.69 N	86.59 6.29 -17.47 N	88.46 2.98 -45.54 N	101.28 3.67 -48.28 N	174.46 5.98 -89.20 N	109.74 4.66 -46.11 N	108.55 3.04 -69.78 N	94.09 2.08 -68.54 N	103.36 2.71 -73.82 N	70.86 3.69 -34.20 N	50.50 3.79 -14.52 N	
NYPA_HARLEM__RVR__GT1 24160	40.54 3.53 0.00 N	36.35 3.23 0.00 N	40.84 3.50 0.00 N	44.39 3.67 0.00 N	44.98 3.62 0.00 N	40.99 3.47 0.00 N	32.44 2.93 0.00 N	38.69 3.56 0.00 N	39.30 3.90 0.00 N	52.18 5.03 0.00 N	49.75 4.45 0.00 N	68.10 6.18 0.00 N	61.29 5.42 0.00 N	64.39 5.79 0.00 N	73.45 6.02 -4.60 N	88.33 2.85 -45.54 N	101.08 3.46 -48.28 N	173.99 5.51 -89.20 N	100.04 4.33 -36.73 N	77.03 2.83 -38.49 N	52.26 1.97 -26.83 N	34.14 2.58 -4.73 N	36.38 3.41 0.00 N	35.60 3.40 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	40.54 3.53 0.00 N	36.35 3.23 0.00 N	40.84 3.50 0.00 N	44.39 3.67 0.00 N	44.98 3.62 0.00 N	40.99 3.47 0.00 N	32.44 2.93 0.00 N	38.69 3.56 0.00 N	39.30 3.90 0.00 N	52.18 5.03 0.00 N	49.75 4.45 0.00 N	68.10 6.18 0.00 N	61.29 5.42 0.00 N	64.39 5.79 0.00 N	73.45 6.02 -4.60 N	88.33 2.85 -45.54 N	101.08 3.46 -48.28 N	173.99 5.51 -89.20 N	100.04 4.33 -36.73 N	77.03 2.83 -38.49 N	52.26 1.97 -26.83 N	34.14 2.58 -4.73 N	36.38 3.41 0.00 N	35.60 3.40 0.00 N	
NYPA_KENT____GT 24152	52.18 3.88 -11.29 N	41.79 3.60 -5.08 N	41.18 3.84 0.00 N	44.74 4.03 0.00 N	45.31 3.95 0.00 N	41.31 3.78 0.00 N	32.65 3.13 0.00 N	38.99 3.86 0.00 N	40.78 4.20 -1.19 N	52.97 5.41 -0.41 N	50.10 4.80 0.00 N	60.83 6.41 7.49 N	47.60 5.53 13.79 N	52.61 5.92 11.92 N	65.74 6.12 3.20 N	88.41 2.94 -45.54 N	101.20 3.58 -48.28 N	174.29 5.81 -89.20 N	94.56 4.53 -31.05 N	58.20 2.95 -19.53 N	27.04 2.02 -1.56 N	-7.65 2.63 37.12 N	20.07 3.61 16.51 N	44.66 3.70 -8.76 N	
NYPA_POUCH1____GT 24155	98.92 3.92 -57.99 N	42.50 3.66 -5.73 N	41.22 3.87 0.00 N	44.78 4.06 0.00 N	45.30 3.94 0.00 N	41.34 3.81 0.00 N	32.69 3.17 0.00 N	39.02 3.89 0.00 N	42.13 4.21 -2.53 N	55.65 5.46 -3.03 N	49.90 4.82 0.22 N	88.56 6.42 -20.23 N	93.63 5.56 -32.20 N	104.35 5.97 -39.78 N	108.98 6.18 -39.97 N	96.24 2.93 -53.37 N	123.23 3.61 -70.29 N	231.14 5.88 -145.98 N	123.10 4.57 -59.56 N	127.88 2.99 -89.17 N	114.79 2.04 -89.29 N	133.66 2.64 -104.18 N	86.02 3.61 -49.45 N	55.86 3.72 -19.95 N	
NYPA_VERNON____GT2 24162	31.78 3.76 8.98 N	36.17 3.49 0.42 N	41.07 3.73 0.00 N	44.64 3.93 0.00 N	45.21 3.85 0.00 N	41.21 3.68 0.00 N	32.57 3.06 0.00 N	38.91 3.78 0.00 N	39.91 4.10 -0.41 N	52.56 5.27 -0.14 N	49.98 4.68 0.00 N	65.63 6.29 2.57 N	56.56 5.43 4.74 N	60.31 5.80 4.10 N	70.75 6.00 -1.92 N	88.40 2.93 -45.54 N	101.14 3.53 -48.28 N	174.17 5.69 -89.20 N	98.19 4.43 -34.78 N	70.56 2.87 -31.98 N	43.58 1.96 -18.15 N	19.76 2.57 9.65 N	30.84 3.54 5.67 N	38.82 3.61 -3.01 N	
NYPA_VERNON____GT3 24163	31.78 3.76 8.98 N	36.17 3.49 0.42 N	41.07 3.73 0.00 N	44.64 3.93 0.00 N	45.21 3.85 0.00 N	41.21 3.68 0.00 N	32.57 3.06 0.00 N	38.91 3.78 0.00 N	39.91 4.10 -0.41 N	52.56 5.27 -0.14 N	49.98 4.68 0.00 N	65.63 6.29 2.57 N	56.56 5.43 4.74 N	60.31 5.80 4.10 N	70.75 6.00 -1.92 N	88.40 2.93 -45.54 N	101.14 3.53 -48.28 N	174.17 5.69 -89.20 N	98.19 4.43 -34.78 N	70.56 2.87 -31.98 N	43.58 1.96 -18.15 N	19.76 2.57 9.65 N	30.84 3.54 5.67 N	38.82 3.61 -3.01 N	
NYPA____ASTORIA_CC1 323568	40.69 3.68 0.00 N	36.53 3.42 0.00 N	41.02 3.68 0.00 N	44.57 3.86 0.00 N	45.15 3.79 0.00 N	41.16 3.63 0.00 N	32.52 3.01 0.00 N	38.85 3.72 0.00 N	39.45 4.05 0.00 N	52.34 5.20 0.00 N	49.90 4.60 0.00 N	68.07 6.16 0.00 N	61.18 5.31 0.00 N	64.27 5.67 0.00 N	73.30 5.87 -4.60 N	88.32 2.85 -45.54 N	101.04 3.42 -48.28 N	173.99 5.51 -89.20 N	100.02 4.31 -36.73 N	77.00 2.79 -38.49 N	52.22 1.92 -26.83 N	34.09 2.52 -4.73 N	36.47 3.50 0.00 N	35.75 3.55 0.00 N	
NYPA____ASTORIA_CC2 323569	40.69 3.68 0.00 N	36.53 3.42 0.00 N	41.02 3.68 0.00 N	44.57 3.86 0.00 N	45.15 3.79 0.00 N	41.16 3.63 0.00 N	32.52 3.01 0.00 N	38.85 3.72 0.00 N	39.45 4.05 0.00 N	52.34 5.20 0.00 N	49.90 4.60 0.00 N	68.07 6.16 0.00 N	61.18 5.31 0.00 N	64.27 5.67 0.00 N	73.30 5.87 -4.60 N	88.32 2.85 -45.54 N	101.04 3.42 -48.28 N	173.99 5.51 -89.20 N	100.02 4.31 -36.73 N	77.00 2.79 -38.49 N	52.22 1.92 -26.83 N	34.09 2.52 -4.73 N	36.47 3.50 0.00 N	35.75 3.55 0.00 N	
NYPA____HOLTSVILL	40.71	36.76	41.48	51.08	45.71	41.59	65.21	106.76	109.79	114.12	65.08	172.49	75.27	91.93	208.10	96.38	111.02	177.62	114.86	330.79	266.41	66.22	36.83	36.01	

23794	3.70 0.00 N	3.65 0.00 N	4.14 0.00 N	4.43 -5.94 N	4.34 0.00 N	4.06 0.00 N	3.41 -32.28 N	4.19 -67.44 N	4.40 -69.99 N	5.75 -61.22 N	5.28 -14.50 N	7.55 -103.03 N	6.51 -12.89 N	6.26 -27.07 N	6.51 -138.77 N	3.36 -53.08 N	4.00 -57.69 N	5.83 -92.51 N	4.47 -51.42 N	3.40 -291.67 N	2.42 -240.52 N	2.99 -36.39 N	3.86 0.00 N	3.70 -0.12 N
NYPA_____HELLGATE_GT1 24158	40.54 3.53 0.00 N	36.35 3.23 0.00 N	40.84 3.50 0.00 N	44.39 3.67 0.00 N	44.98 3.62 0.00 N	40.99 3.47 0.00 N	32.44 2.93 0.00 N	38.69 3.56 0.00 N	39.30 3.90 0.00 N	52.18 5.03 0.00 N	49.75 4.45 0.00 N	68.10 6.18 0.00 N	61.29 5.42 0.00 N	64.39 5.79 0.00 N	73.45 6.02 -4.60 N	88.33 2.85 -45.54 N	101.08 3.46 -48.28 N	174.00 5.51 -89.20 N	100.04 4.33 -36.73 N	77.03 2.83 -38.49 N	52.26 1.97 -26.83 N	34.14 2.58 -4.73 N	36.38 3.41 0.00 N	35.60 3.40 0.00 N
NYPA_____HELLGATE_GT2 24159	40.54 3.53 0.00 N	36.35 3.23 0.00 N	40.84 3.50 0.00 N	44.39 3.67 0.00 N	44.98 3.62 0.00 N	40.99 3.47 0.00 N	32.44 2.93 0.00 N	38.69 3.56 0.00 N	39.30 3.90 0.00 N	52.18 5.03 0.00 N	49.75 4.45 0.00 N	68.10 6.18 0.00 N	61.29 5.42 0.00 N	64.39 5.79 0.00 N	73.45 6.02 -4.60 N	88.33 2.85 -45.54 N	101.08 3.46 -48.28 N	174.00 5.51 -89.20 N	100.04 4.33 -36.73 N	77.03 2.83 -38.49 N	52.26 1.97 -26.83 N	34.14 2.58 -4.73 N	36.38 3.41 0.00 N	35.60 3.40 0.00 N
NYS_BARGE___HYD 23848	37.18 0.18 0.00 N	33.17 0.06 0.00 N	37.50 0.16 0.00 N	40.19 -0.52 0.00 N	40.90 -0.46 0.00 N	36.99 -0.54 0.00 N	29.10 -0.41 0.00 N	33.97 -1.16 0.00 N	34.09 -1.31 0.00 N	45.48 -1.67 0.00 N	43.72 -1.58 0.00 N	59.19 -2.72 0.00 N	53.59 -2.28 0.00 N	56.21 -2.40 0.00 N	58.22 -4.60 0.00 N	37.47 -2.47 0.00 N	45.90 -3.44 0.00 N	72.89 -6.39 0.00 N	55.23 -3.75 0.00 N	33.58 -2.13 0.00 N	22.21 -1.26 0.00 N	25.74 -1.10 0.00 N	31.80 -1.17 0.00 N	31.37 -0.83 0.00 N
O.H._GEN_BRUCE 24063	36.45 -0.55 0.00 N	32.48 -0.63 0.00 N	36.75 -0.59 0.00 N	39.41 -1.31 0.00 N	40.18 -1.18 0.00 N	38.13 -1.04 0.19 N	32.23 -1.10 0.07 N	33.64 -1.48 0.00 N	33.81 -1.59 0.00 N	45.00 -2.15 0.00 N	43.17 -2.13 0.00 N	58.46 -3.45 0.00 N	52.92 -2.94 0.00 N	55.79 -2.81 0.00 N	58.27 -4.55 0.00 N	37.67 -2.27 0.00 N	46.18 -3.15 0.00 N	73.53 -5.74 0.00 N	65.81 -4.00 -2.66 N	33.67 -2.28 0.09 N	22.19 -1.28 0.00 N	25.72 -1.13 0.00 N	31.70 -1.27 0.00 N	41.38 -1.48 -7.33 N
OAK ORCHARD___HYD 24046	37.68 0.68 0.00 N	33.58 0.47 0.00 N	37.86 0.51 0.00 N	40.81 0.10 0.00 N	41.47 0.11 0.00 N	37.57 0.05 0.00 N	29.66 0.15 0.00 N	34.90 -0.22 0.00 N	35.19 -0.21 0.00 N	47.05 -0.10 0.00 N	45.40 0.11 0.00 N	62.01 0.09 0.00 N	56.20 0.33 0.00 N	59.14 0.53 0.00 N	62.17 -0.65 0.00 N	39.75 -0.19 0.00 N	48.73 -0.61 0.00 N	77.80 -1.48 0.00 N	58.36 -0.61 0.00 N	35.42 -0.30 0.00 N	23.39 -0.08 0.00 N	26.95 0.11 0.00 N	32.99 0.02 0.00 N	32.14 -0.05 0.00 N
OCC_CHEM___DRP 24175	36.83 -0.18 0.00 N	32.89 -0.21 0.00 N	37.22 -0.12 0.00 N	39.92 -0.79 0.00 N	40.60 -0.76 0.00 N	36.69 -0.83 0.00 N	28.93 -0.58 0.00 N	33.62 -1.51 0.00 N	33.59 -1.81 0.00 N	44.77 -2.37 0.00 N	42.98 -2.32 0.00 N	58.14 -3.77 0.00 N	52.64 -3.23 0.00 N	55.30 -3.31 0.00 N	57.55 -5.27 0.00 N	37.26 -2.67 0.00 N	45.70 -3.63 0.00 N	72.45 -6.82 0.00 N	54.91 -4.06 0.00 N	33.40 -2.32 0.00 N	22.07 -1.39 0.00 N	25.62 -1.22 0.00 N	31.71 -1.26 0.00 N	31.28 -0.92 0.00 N
OLIN_CORP_DRP 24177	36.80 -0.20 0.00 N	32.85 -0.26 0.00 N	37.16 -0.19 0.00 N	39.83 -0.88 0.00 N	40.54 -0.82 0.00 N	36.65 -0.88 0.00 N	28.84 -0.68 0.00 N	33.52 -1.60 0.00 N	33.56 -1.83 0.00 N	44.75 -2.40 0.00 N	42.96 -2.34 0.00 N	58.13 -3.79 0.00 N	52.63 -3.23 0.00 N	55.23 -3.38 0.00 N	57.26 -5.56 0.00 N	37.05 -2.89 0.00 N	45.41 -3.92 0.00 N	72.00 -7.27 0.00 N	54.61 -4.36 0.00 N	33.19 -2.53 0.00 N	21.96 -1.50 0.00 N	25.46 -1.38 0.00 N	31.51 -1.46 0.00 N	31.02 -1.18 0.00 N
ONEIDA_HERK_LFGE 323681	38.36 1.36 0.00 N	34.17 1.06 0.00 N	38.50 1.16 0.00 N	41.90 1.19 0.00 N	42.61 1.25 0.00 N	38.68 1.16 0.00 N	30.45 0.93 0.00 N	36.33 1.20 0.00 N	36.68 1.28 0.00 N	49.20 1.92 -0.13 N	48.25 1.96 -0.99 N	64.54 2.57 -0.05 N	58.54 2.40 -0.28 N	62.53 2.61 -1.31 N	65.46 2.60 -0.03 N	41.63 1.69 -0.01 N	52.24 2.02 -0.89 N	84.11 3.26 -1.58 N	62.29 2.36 -0.96 N	37.48 1.39 -0.37 N	24.39 0.93 0.00 N	27.96 1.07 -0.06 N	34.13 1.16 0.00 N	33.18 0.98 0.00 N
ONONDAGA_REF_OCCRA 23987	37.35 0.35 0.00 N	33.29 0.18 0.00 N	37.54 0.20 0.00 N	40.79 0.08 0.00 N	41.48 0.12 0.00 N	37.67 0.14 0.00 N	29.68 0.16 0.00 N	35.20 0.07 0.00 N	35.58 0.18 0.00 N	47.84 0.30 -0.39 N	48.72 0.37 -3.05 N	62.54 0.48 -0.15 N	57.18 0.46 -0.85 N	63.30 0.64 -4.05 N	63.31 0.39 -0.09 N	40.29 0.32 -0.03 N	52.29 0.22 -2.74 N	84.40 0.25 -4.87 N	62.20 0.27 -2.96 N	37.01 0.16 -1.13 N	23.62 0.16 0.00 N	27.27 0.25 -0.17 N	33.12 0.15 0.00 N	32.30 0.10 0.00 N
ONONDAGA___COGEN 23986	37.27 0.27 0.00 N	33.24 0.13 0.00 N	37.48 0.14 0.00 N	40.74 0.03 0.00 N	41.42 0.06 0.00 N	37.61 0.08 0.00 N	29.64 0.13 0.00 N	35.15 0.02 0.00 N	35.50 0.10 0.00 N	47.87 0.20 -0.52 N	49.67 0.28 -4.09 N	62.51 0.40 -0.20 N	57.46 0.44 -1.15 N	64.65 0.60 -5.44 N	63.24 0.29 -0.12 N	40.25 0.29 -0.03 N	53.17 0.15 -3.68 N	85.86 0.05 -6.53 N	63.01 0.06 -3.97 N	37.26 0.02 -1.52 N	23.54 0.08 0.00 N	27.25 0.17 -0.23 N	33.02 0.05 0.00 N	32.20 0.01 0.00 N
ONTARIO___LFGE 23819	37.97 0.96 0.00 N	33.76 0.65 0.00 N	38.07 0.73 0.00 N	41.13 0.42 0.00 N	41.90 0.54 0.00 N	38.03 0.50 0.00 N	30.06 0.55 0.00 N	35.58 0.45 0.00 N	35.97 0.57 0.00 N	48.16 0.83 -0.18 N	47.61 0.90 -1.41 N	63.15 1.17 -0.07 N	57.52 1.25 -0.40 N	62.05 1.57 -1.87 N	63.71 0.84 -0.04 N	40.83 0.88 -0.01 N	51.28 0.67 -1.27 N	82.35 0.82 -2.25 N	61.15 0.80 -1.37 N	36.71 0.47 -0.52 N	23.86 0.39 0.00 N	27.55 0.63 -0.08 N	33.51 0.54 0.00 N	32.65 0.45 0.00 N
OSWEGATCHIE___HYD 24044	37.70 0.69 0.00 N	33.49 0.38 0.00 N	37.69 0.35 0.00 N	41.00 0.28 0.00 N	41.68 0.32 0.00 N	37.81 0.28 0.00 N	29.79 0.28 0.00 N	35.86 0.73 0.00 N	35.60 0.20 0.00 N	47.91 0.58 -0.18 N	47.57 0.83 -1.44 N	62.31 0.33 -0.07 N	56.62 0.35 -0.40 N	60.84 0.33 -1.91 N	63.21 0.34 -0.04 N	40.37 0.42 -0.01 N	51.24 0.61 -1.30 N	82.51 0.93 -2.30 N	61.03 0.66 -1.40 N	36.94 0.69 -0.53 N	23.94 0.48 0.00 N	27.39 0.47 -0.08 N	33.64 0.66 0.00 N	32.53 0.34 0.00 N
OSWEGO___5 23606	36.48 -0.53 0.00 N	32.58 -0.53 0.00 N	36.74 -0.59 0.00 N	39.97 -0.74 0.00 N	40.63 -0.72 0.00 N	36.89 -0.64 0.00 N	29.06 -0.46 0.00 N	34.47 -0.65 0.00 N	34.76 -0.63 0.00 N	48.47 -0.82 -2.14 N	61.22 -0.73 -16.65 N	61.74 -0.99 -0.82 N	59.69 -0.85 -4.67 N	79.93 -0.83 -22.15 N	62.15 -1.17 -0.48 N	39.39 -0.68 -0.14 N	63.33 -0.99 -14.98 N	104.16 -1.71 -26.60 N	73.97 -1.19 -16.18 N	41.18 -0.71 -6.17 N	23.05 -0.42 0.00 N	27.37 -0.42 -0.95 N	32.38 -0.59 0.00 N	31.60 -0.59 0.00 N

OSWEGO___6 23613	36.48 -0.53 0.00 N	32.58 -0.53 0.00 N	36.74 -0.59 0.00 N	39.97 -0.74 0.00 N	40.63 -0.72 0.00 N	36.89 -0.64 0.00 N	29.06 -0.46 0.00 N	34.47 -0.65 0.00 N	34.76 -0.63 0.00 N	48.47 -0.82 -2.14 N	61.22 -0.73 -16.65 N	61.74 -0.99 -0.82 N	59.69 -0.85 -4.67 N	79.93 -0.83 -22.15 N	62.15 -1.17 -0.48 N	39.39 -0.68 -0.14 N	63.33 -0.99 -14.98 N	104.16 -1.71 -26.60 N	73.97 -1.19 -16.18 N	41.18 -0.71 -6.17 N	23.05 -0.42 0.00 N	27.37 -0.42 -0.95 N	32.38 -0.59 0.00 N	31.60 -0.59 0.00 N
OUTOKUMPU-AB___DRP 24206	37.50 0.50 0.00 N	33.44 0.33 0.00 N	37.86 0.51 0.00 N	40.59 -0.12 0.00 N	41.31 -0.04 0.00 N	37.38 -0.15 0.00 N	29.48 -0.03 0.00 N	34.35 -0.77 0.00 N	34.46 -0.94 0.00 N	45.97 -1.18 0.00 N	44.14 -1.16 0.00 N	59.68 -2.23 0.00 N	53.87 -2.00 0.00 N	56.48 -2.13 0.00 N	58.67 -4.16 0.00 N	37.89 -2.04 0.00 N	46.48 -2.85 0.00 N	73.85 -5.43 0.00 N	55.93 -3.04 0.00 N	34.16 -1.56 0.00 N	22.61 -0.86 0.00 N	26.19 -0.65 0.00 N	32.32 -0.65 0.00 N	31.78 -0.42 0.00 N
OXBOW___ 24026	37.30 0.29 0.00 N	33.27 0.16 0.00 N	37.66 0.32 0.00 N	40.39 -0.32 0.00 N	41.10 -0.25 0.00 N	37.15 -0.37 0.00 N	29.30 -0.22 0.00 N	34.11 -1.02 0.00 N	34.15 -1.25 0.00 N	45.56 -1.59 0.00 N	43.76 -1.54 0.00 N	59.17 -2.74 0.00 N	53.51 -2.35 0.00 N	56.17 -2.43 0.00 N	58.41 -4.42 0.00 N	37.76 -2.18 0.00 N	46.31 -3.03 0.00 N	73.53 -5.75 0.00 N	55.71 -3.27 0.00 N	33.94 -1.78 0.00 N	22.44 -1.03 0.00 N	26.00 -0.84 0.00 N	32.13 -0.85 0.00 N	31.62 -0.57 0.00 N
OXY_CHEM_DSASP 323612	36.83 -0.18 0.00 N	32.89 -0.21 0.00 N	37.22 -0.12 0.00 N	39.92 -0.79 0.00 N	40.60 -0.76 0.00 N	36.69 -0.83 0.00 N	28.93 -0.58 0.00 N	33.62 -1.51 0.00 N	33.59 -1.81 0.00 N	44.77 -2.37 0.00 N	42.98 -2.32 0.00 N	58.14 -3.77 0.00 N	52.64 -3.23 0.00 N	55.30 -3.31 0.00 N	57.55 -5.27 0.00 N	37.26 -2.67 0.00 N	45.70 -3.63 0.00 N	72.45 -6.82 0.00 N	54.91 -4.06 0.00 N	33.40 -2.32 0.00 N	22.07 -1.39 0.00 N	25.62 -1.22 0.00 N	31.71 -1.26 0.00 N	31.28 -0.92 0.00 N
PEEKSKILL___ 23653	40.13 3.12 0.00 N	36.02 2.91 0.00 N	40.48 3.13 0.00 N	44.02 3.31 0.00 N	44.60 3.24 0.00 N	40.62 3.09 0.00 N	32.05 2.54 0.00 N	38.30 3.18 0.00 N	38.88 3.49 0.00 N	51.68 4.54 0.00 N	49.49 4.19 0.00 N	67.84 5.92 0.00 N	61.03 5.16 0.00 N	64.15 5.54 0.00 N	73.09 5.73 -4.53 N	87.72 2.90 -44.88 N	100.46 3.54 -47.58 N	172.89 5.69 -87.92 N	99.52 4.34 -36.20 N	76.38 2.73 -37.94 N	51.75 1.85 -26.44 N	33.82 2.32 -4.66 N	36.05 3.08 0.00 N	35.29 3.09 0.00 N
PGE MADISON___WINDPWR 24146	39.48 2.47 0.00 N	34.98 1.87 0.00 N	39.46 2.12 0.00 N	42.75 2.04 0.00 N	43.43 2.07 0.00 N	39.36 1.83 0.00 N	31.08 1.57 0.00 N	36.97 1.84 0.00 N	37.87 2.48 0.00 N	51.46 4.09 -0.23 N	50.93 3.81 -1.82 N	67.02 5.01 -0.09 N	61.17 4.79 -0.51 N	66.03 5.01 -2.42 N	67.71 4.68 -0.20 N	44.69 3.30 -1.45 N	56.45 3.97 -3.15 N	91.39 6.41 -5.70 N	66.97 5.08 -2.92 N	40.65 3.05 -1.88 N	26.40 2.09 -0.84 N	29.42 2.33 -0.25 N	35.46 2.49 0.00 N	34.50 2.30 0.00 N
PIERCEFIELD___HYD 23852	36.43 -0.57 0.00 N	32.38 -0.73 0.00 N	36.43 -0.91 0.00 N	39.63 -1.08 0.00 N	40.29 -1.07 0.00 N	36.48 -1.05 0.00 N	28.76 -0.76 0.00 N	34.84 -0.28 0.00 N	34.02 -1.38 0.00 N	45.70 -1.54 -0.10 N	44.88 -1.19 -0.77 N	58.94 -3.02 -0.04 N	53.41 -2.68 -0.22 N	56.65 -2.99 -1.03 N	60.04 -2.82 -0.02 N	38.51 -1.43 -0.01 N	48.58 -1.45 -0.70 N	78.23 -2.28 -1.23 N	58.07 -1.65 -0.75 N	35.47 -0.53 -0.29 N	23.09 -0.38 0.00 N	26.29 -0.59 -0.05 N	32.63 -0.34 0.00 N	31.53 -0.67 0.00 N
PINELAWN_CC_1 323563	40.70 3.69 0.00 N	36.68 3.57 0.00 N	41.31 3.97 0.00 N	50.87 4.22 -5.94 N	45.48 4.12 0.00 N	41.40 3.87 0.00 N	65.45 3.25 -32.69 N	106.69 4.00 -67.57 N	110.48 4.28 -70.81 N	113.93 5.56 -61.22 N	64.82 5.02 -14.50 N	172.04 7.09 -103.03 N	75.00 6.25 -12.89 N	92.06 6.39 -27.07 N	208.37 6.77 -138.77 N	96.55 3.54 -53.08 N	111.29 4.26 -57.69 N	178.19 6.40 -92.51 N	115.28 4.89 -51.42 N	330.71 3.32 -291.67 N	266.27 2.28 -240.52 N	66.07 2.84 -36.39 N	36.69 3.72 0.00 N	36.81 3.65 -0.96 N
PJM_GEN_KEystone 24065	37.68 0.68 0.00 N	33.57 0.46 0.00 N	37.87 0.53 0.00 N	40.83 0.12 0.00 N	41.64 0.28 0.00 N	39.43 0.35 0.19 N	32.78 0.38 -1.39 N	35.06 0.38 0.21 N	36.02 0.63 0.00 N	47.91 0.49 -0.08 N	46.43 0.44 -0.65 N	62.39 0.37 -0.03 N	56.42 0.79 -0.18 N	60.26 0.79 -0.86 N	64.57 -0.06 -1.80 N	57.66 0.05 -17.67 N	68.45 -0.20 -19.31 N	114.46 -0.46 -35.64 N	75.34 -0.17 -18.20 N	54.96 -0.08 -15.89 N	33.91 0.04 -10.41 N	29.02 0.31 -1.87 N	33.37 0.40 0.00 N	33.17 0.38 -0.78 N
PJM_GEN_NEPTUNE_PROXY 323594	40.61 3.61 0.00 N	36.61 3.50 0.00 N	41.23 3.88 0.00 N	50.80 4.14 -5.94 N	45.41 4.05 0.00 N	43.00 3.84 0.19 N	36.88 3.55 0.07 N	106.44 3.94 -67.38 N	109.17 4.20 -69.57 N	113.79 5.42 -61.22 N	64.69 4.89 -14.50 N	171.87 6.92 -103.03 N	74.81 6.05 -12.89 N	91.91 6.24 -27.07 N	208.18 6.58 -138.77 N	96.44 3.43 -53.08 N	111.14 4.12 -57.69 N	178.04 6.25 -92.51 N	100.68 5.32 -28.21 N	113.14 3.04 -74.05 N	266.20 2.22 -240.52 N	66.00 2.77 -36.39 N	36.58 3.61 0.00 N	43.19 4.22 -3.45 N
PJM_GEN_VFT_PROXY 323633	40.44 3.44 0.00 N	36.29 3.18 0.00 N	40.74 3.40 0.00 N	44.28 3.56 0.00 N	44.86 3.51 0.00 N	42.61 3.44 0.19 N	36.43 3.11 0.07 N	38.59 3.47 0.00 N	39.23 3.84 0.00 N	52.05 4.90 0.00 N	49.33 4.42 0.39 N	62.36 6.06 5.61 N	47.83 5.18 13.22 N	34.96 5.53 29.18 N	29.18 5.73 39.38 N	67.41 2.79 -24.68 N	42.38 3.35 10.31 N	22.74 5.40 61.94 N	89.98 4.52 -18.30 N	85.00 2.53 -46.42 N	41.82 1.84 -16.51 N	22.25 2.40 6.99 N	36.25 3.27 0.00 N	42.41 3.87 -3.02 N
PLEASANTVLY___LBMP 24000	39.84 2.84 0.00 N	35.80 2.69 0.00 N	40.29 2.95 0.00 N	43.90 3.19 0.00 N	44.47 3.11 0.00 N	40.47 2.94 0.00 N	31.87 2.36 0.00 N	38.08 2.95 0.00 N	38.62 3.23 0.00 N	51.30 4.15 0.00 N	49.16 3.86 0.00 N	67.42 5.51 0.00 N	60.74 4.88 0.00 N	63.79 5.19 0.00 N	73.14 5.33 -4.99 N	92.07 2.73 -49.41 N	105.07 3.35 -52.38 N	181.45 5.38 -96.79 N	102.88 4.05 -39.86 N	80.03 2.55 -41.76 N	54.28 1.71 -29.11 N	34.11 2.14 -5.13 N	35.77 2.80 0.00 N	35.03 2.83 0.00 N
POLETTI___ 23519	40.59 3.58 0.00 N	36.42 3.32 0.00 N	40.90 3.56 0.00 N	44.44 3.73 0.00 N	45.03 3.67 0.00 N	41.03 3.50 0.00 N	32.41 2.90 0.00 N	38.73 3.60 0.00 N	39.32 3.93 0.00 N	52.22 5.08 0.00 N	49.91 4.62 0.00 N	68.30 6.38 0.00 N	61.38 5.51 0.00 N	64.51 5.91 0.00 N	73.55 6.12 -4.60 N	88.52 3.04 -45.54 N	101.29 3.67 -48.28 N	174.40 5.92 -89.20 N	100.30 4.59 -36.73 N	77.13 2.92 -38.49 N	52.27 1.98 -26.83 N	34.12 2.56 -4.73 N	36.41 3.43 0.00 N	35.67 3.47 0.00 N
PORT_JEFF_3 23555	40.73 3.73 0.00 N	36.84 3.73 0.00 N	41.68 4.34 0.00 N	51.28 4.63 -5.94 N	45.90 4.54 0.00 N	41.77 4.24 0.00 N	65.35 3.55 -32.29 N	106.87 4.30 -67.45 N	109.86 4.46 -70.00 N	114.21 5.84 -61.22 N	65.24 5.44 -14.50 N	172.66 7.72 -103.03 N	75.42 6.66 -12.89 N	92.10 6.43 -27.07 N	208.14 6.54 -138.77 N	96.44 3.42 -53.08 N	111.06 4.05 -57.69 N	177.56 5.77 -92.51 N	114.91 4.52 -51.42 N	330.84 3.46 -291.67 N	266.47 2.48 -240.52 N	66.33 3.10 -36.39 N	37.05 4.08 0.00 N	36.12 3.80 -0.13 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
PORT_JEFF_4 23616	40.73 3.73 0.00 N	36.84 3.73 0.00 N	41.68 4.34 0.00 N	51.28 4.63 -5.94 N	45.90 4.54 0.00 N	41.77 4.24 0.00 N	65.35 3.55 -32.29 N	106.87 4.30 -67.45 N	109.86 4.46 -70.00 N	114.21 5.84 -61.22 N	65.24 5.44 -14.50 N	172.66 7.72 -103.03 N	75.42 6.66 -12.89 N	92.10 6.43 -27.07 N	208.14 6.54 -138.77 N	96.44 3.42 -53.08 N	111.06 4.05 -57.69 N	177.56 5.77 -92.51 N	114.91 4.52 -51.42 N	330.84 3.46 -291.67 N	266.47 2.48 -240.52 N	66.33 3.10 -36.39 N	37.05 4.08 0.00 N	36.12 3.80 -0.13 N	
PORT_JEFF_IC 23713	40.91 3.90 0.00 N	36.98 3.87 0.00 N	41.82 4.47 0.00 N	51.41 4.76 -5.94 N	46.04 4.68 0.00 N	41.89 4.36 0.00 N	65.45 3.64 -32.30 N	107.02 4.44 -67.45 N	110.05 4.63 -70.03 N	114.48 6.11 -61.22 N	65.50 5.70 -14.50 N	172.80 7.85 -103.03 N	75.57 6.82 -12.89 N	92.22 6.55 -27.07 N	208.31 6.71 -138.77 N	96.54 3.53 -53.08 N	111.21 4.18 -57.69 N	177.79 6.00 -92.51 N	115.06 4.67 -51.42 N	330.95 3.57 -291.67 N	266.52 2.53 -240.52 N	66.39 3.16 -36.39 N	37.20 4.23 0.00 N	36.27 3.93 -0.15 N	
PPL_PILGRIM_ST_GT1 24216	41.10 4.09 0.00 N	37.06 3.95 0.00 N	41.78 4.44 0.00 N	51.41 4.75 -5.94 N	46.03 4.68 0.00 N	41.89 4.36 0.00 N	65.51 3.65 -32.34 N	107.08 4.49 -67.46 N	110.23 4.72 -70.11 N	114.49 6.12 -61.22 N	65.02 5.22 -14.50 N	172.51 7.56 -103.03 N	75.39 6.63 -12.89 N	92.28 6.61 -27.07 N	208.57 6.97 -138.77 N	96.67 3.66 -53.08 N	111.41 4.39 -57.69 N	178.30 6.51 -92.51 N	115.34 4.95 -51.42 N	330.89 3.51 -291.67 N	266.42 2.43 -240.52 N	66.23 3.00 -36.39 N	36.83 3.86 0.00 N	36.35 3.91 -0.24 N	
PPL_PILGRIM_ST_GT2 24217	41.10 4.09 0.00 N	37.06 3.95 0.00 N	41.78 4.44 0.00 N	51.41 4.75 -5.94 N	46.03 4.68 0.00 N	41.89 4.36 0.00 N	65.51 3.65 -32.34 N	107.08 4.49 -67.46 N	110.23 4.72 -70.11 N	114.49 6.12 -61.22 N	65.02 5.22 -14.50 N	172.51 7.56 -103.03 N	75.39 6.63 -12.89 N	92.28 6.61 -27.07 N	208.57 6.97 -138.77 N	96.67 3.66 -53.08 N	111.41 4.39 -57.69 N	178.30 6.51 -92.51 N	115.34 4.95 -51.42 N	330.89 3.51 -291.67 N	266.42 2.43 -240.52 N	66.23 3.00 -36.39 N	36.83 3.86 0.00 N	36.35 3.91 -0.24 N	
PPL_SHRM_GT3 24213	40.53 3.53 0.00 N	36.56 3.45 0.00 N	41.29 3.95 0.00 N	50.86 4.21 -5.94 N	45.46 4.10 0.00 N	41.39 3.86 0.00 N	65.06 3.25 -32.29 N	106.58 4.01 -67.45 N	109.65 4.24 -70.01 N	114.00 5.64 -61.22 N	65.11 5.31 -14.50 N	172.60 7.65 -103.03 N	74.48 5.72 -12.89 N	90.47 4.79 -27.07 N	206.50 4.90 -138.77 N	95.35 2.33 -53.08 N	109.74 2.72 -57.69 N	175.49 3.70 -92.51 N	113.23 2.84 -51.42 N	330.34 2.95 -291.67 N	266.48 2.49 -240.52 N	66.25 3.02 -36.39 N	36.83 3.86 0.00 N	35.90 3.57 -0.14 N	
PPL_SHRM_GT4 24214	40.53 3.53 0.00 N	36.56 3.45 0.00 N	41.29 3.95 0.00 N	50.86 4.21 -5.94 N	45.46 4.10 0.00 N	41.39 3.86 0.00 N	65.06 3.25 -32.29 N	106.58 4.01 -67.45 N	109.65 4.24 -70.01 N	114.00 5.64 -61.22 N	65.11 5.31 -14.50 N	172.60 7.65 -103.03 N	74.48 5.72 -12.89 N	90.47 4.79 -27.07 N	206.50 4.90 -138.77 N	95.35 2.33 -53.08 N	109.74 2.72 -57.69 N	175.49 3.70 -92.51 N	113.23 2.84 -51.42 N	330.34 2.95 -291.67 N	266.48 2.49 -240.52 N	66.25 3.02 -36.39 N	36.83 3.86 0.00 N	35.90 3.57 -0.14 N	
PROJECT___ORANGE 1 24174	37.24 0.23 0.00 N	33.20 0.09 0.00 N	37.44 0.09 0.00 N	40.69 -0.02 0.00 N	41.37 0.01 0.00 N	37.56 0.03 0.00 N	29.60 0.08 0.00 N	35.10 -0.03 0.00 N	35.46 0.06 0.00 N	47.61 0.14 -0.32 N	48.01 0.20 -2.52 N	62.26 0.22 -0.12 N	56.78 0.20 -0.71 N	62.33 0.37 -3.35 N	62.95 0.05 -0.07 N	40.06 0.10 -0.02 N	51.55 -0.05 -2.27 N	83.11 -0.19 -4.02 N	61.41 -0.01 -2.45 N	36.66 0.01 -0.93 N	23.52 0.06 0.00 N	27.13 0.14 -0.14 N	33.00 0.03 0.00 N	32.18 -0.02 0.00 N	
PROJECT___ORANGE 2 24166	37.24 0.23 0.00 N	33.20 0.09 0.00 N	37.44 0.09 0.00 N	40.69 -0.02 0.00 N	41.37 0.01 0.00 N	37.56 0.03 0.00 N	29.60 0.08 0.00 N	35.10 -0.03 0.00 N	35.46 0.06 0.00 N	47.61 0.14 -0.32 N	48.01 0.20 -2.52 N	62.26 0.22 -0.12 N	56.78 0.20 -0.71 N	62.33 0.37 -3.35 N	62.95 0.05 -0.07 N	40.06 0.10 -0.02 N	51.55 -0.05 -2.27 N	83.11 -0.19 -4.02 N	61.41 -0.01 -2.45 N	36.66 0.01 -0.93 N	23.52 0.06 0.00 N	27.13 0.14 -0.14 N	33.00 0.03 0.00 N	32.18 -0.02 0.00 N	
PYRITES___HYD 24023	36.90 -0.10 0.00 N	32.79 -0.32 0.00 N	36.89 -0.46 0.00 N	40.11 -0.60 0.00 N	40.79 -0.57 0.00 N	36.94 -0.59 0.00 N	29.14 -0.37 0.00 N	35.30 0.18 0.00 N	34.56 -0.84 0.00 N	46.48 -0.76 -0.09 N	45.58 -0.45 -0.74 N	60.00 -1.95 -0.04 N	54.38 -1.69 -0.21 N	57.61 -1.98 -0.98 N	61.13 -1.71 -0.02 N	39.25 -0.69 -0.01 N	49.48 -0.52 -0.66 N	79.70 -0.75 -1.17 N	59.09 -0.60 -0.71 N	35.97 -0.02 -0.27 N	23.41 -0.05 0.00 N	26.65 -0.23 -0.04 N	33.02 0.05 0.00 N	31.87 -0.32 0.00 N	
RAMAPO___LBMP 323565	40.05 3.04 0.00 N	35.95 2.84 0.00 N	40.40 3.05 0.00 N	43.89 3.18 0.00 N	44.48 3.12 0.00 N	40.52 3.00 0.00 N	31.99 2.48 0.00 N	38.23 3.10 0.00 N	38.79 3.39 0.00 N	51.58 4.43 0.00 N	49.41 4.11 0.00 N	67.73 5.82 0.00 N	60.92 5.05 0.00 N	64.04 5.44 0.00 N	72.75 5.61 -4.32 N	85.54 2.83 -42.77 N	98.13 3.45 -45.35 N	168.64 5.58 -83.78 N	97.75 4.27 -34.50 N	74.51 2.64 -36.15 N	50.47 1.81 -25.20 N	33.57 2.29 -4.44 N	36.00 3.02 0.00 N	35.23 3.03 0.00 N	
RANKINE____ 23646	37.24 0.24 0.00 N	33.20 0.09 0.00 N	37.50 0.15 0.00 N	40.15 -0.56 0.00 N	40.88 -0.48 0.00 N	37.03 -0.50 0.00 N	29.31 -0.20 0.00 N	34.22 -0.91 0.00 N	34.38 -1.01 0.00 N	45.79 -1.36 0.00 N	43.94 -1.35 0.00 N	59.55 -2.36 0.00 N	53.93 -1.94 0.00 N	56.88 -1.73 0.00 N	59.32 -3.50 0.00 N	38.40 -1.54 0.00 N	47.11 -2.23 0.00 N	74.96 -4.32 0.00 N	56.47 -2.50 0.00 N	34.30 -1.42 0.00 N	22.66 -0.81 0.00 N	26.30 -0.54 0.00 N	32.42 -0.55 0.00 N	31.74 -0.46 0.00 N	
RAVENSWOOD_GT2_1 24244	40.63 3.62 0.00 N	36.47 3.36 0.00 N	40.95 3.61 0.00 N	44.51 3.79 0.00 N	45.09 3.73 0.00 N	41.08 3.55 0.00 N	32.45 2.93 0.00 N	38.77 3.64 0.00 N	39.36 3.96 0.00 N	52.26 5.11 0.00 N	49.93 4.64 0.00 N	68.28 6.37 0.00 N	61.38 5.51 0.00 N	64.48 5.88 0.00 N	73.50 6.08 -4.60 N	88.34 2.86 -45.54 N	101.07 3.45 -48.28 N	174.12 5.64 -89.20 N	100.23 4.52 -36.73 N	77.13 2.92 -38.49 N	52.28 1.99 -26.83 N	34.12 2.55 -4.73 N	36.42 3.44 0.00 N	35.69 3.49 0.00 N	
RAVENSWOOD_GT2_2 24245	40.63 3.62 0.00 N	36.47 3.36 0.00 N	40.95 3.61 0.00 N	44.51 3.79 0.00 N	45.09 3.73 0.00 N	41.08 3.55 0.00 N	32.45 2.93 0.00 N	38.77 3.64 0.00 N	39.36 3.96 0.00 N	52.26 5.11 0.00 N	49.93 4.64 0.00 N	68.28 6.37 0.00 N	61.38 5.51 0.00 N	64.48 5.88 0.00 N	73.50 6.08 -4.60 N	88.34 2.86 -45.54 N	101.07 3.45 -48.28 N	174.12 5.64 -89.20 N	100.23 4.52 -36.73 N	77.13 2.92 -38.49 N	52.28 1.99 -26.83 N	34.12 2.55 -4.73 N	36.42 3.44 0.00 N	35.69 3.49 0.00 N	
RAVENSWOOD_GT2_3	40.67	36.50	40.99	44.54	45.13	41.12	32.47	38.80	39.39	52.31	49.98	68.35	61.43	64.57	73.55	88.25	100.97	173.98	100.27	77.16	52.30	34.15	36.45	35.73	

24246	3.66 0.00 N	3.39 0.00 N	3.64 0.00 N	3.83 0.00 N	3.77 0.00 N	3.59 0.00 N	2.96 0.00 N	3.68 0.00 N	4.00 0.00 N	5.16 0.00 N	4.68 0.00 N	6.44 0.00 N	5.57 0.00 N	5.97 0.00 N	6.13 -4.60 N	2.77 -45.54 N	3.36 -48.28 N	5.50 -89.20 N	4.56 -36.73 N	2.96 -38.49 N	2.01 -26.83 N	2.58 -4.73 N	3.48 0.00 N	3.53 0.00 N
RAVENSWOOD_GT2_4 24247	40.67 3.66 0.00 N	36.50 3.39 0.00 N	40.99 3.64 0.00 N	44.54 3.83 0.00 N	45.13 3.77 0.00 N	41.12 3.59 0.00 N	32.47 2.96 0.00 N	38.80 3.68 0.00 N	39.39 4.00 0.00 N	52.31 5.16 0.00 N	49.98 4.68 0.00 N	68.35 6.44 0.00 N	61.43 5.57 0.00 N	64.57 5.97 0.00 N	73.55 6.13 -4.60 N	88.25 2.77 -45.54 N	100.97 3.36 -48.28 N	173.98 5.50 -89.20 N	100.27 4.56 -36.73 N	77.16 2.96 -38.49 N	52.30 2.01 -26.83 N	34.15 2.58 -4.73 N	36.45 3.48 0.00 N	35.73 3.53 0.00 N
RAVENSWOOD_GT3_1 24248	40.63 3.62 0.00 N	36.47 3.36 0.00 N	40.95 3.61 0.00 N	44.51 3.79 0.00 N	45.09 3.74 0.00 N	41.08 3.56 0.00 N	32.45 2.93 0.00 N	38.77 3.64 0.00 N	39.36 3.96 0.00 N	52.26 5.11 0.00 N	49.93 4.64 0.00 N	68.29 6.38 0.00 N	61.38 5.51 0.00 N	64.49 5.89 0.00 N	73.49 6.07 -4.60 N	88.25 2.78 -45.54 N	100.97 3.36 -48.28 N	173.90 5.41 -89.20 N	100.13 4.42 -36.73 N	77.13 2.92 -38.49 N	52.28 1.99 -26.83 N	34.13 2.56 -4.73 N	36.42 3.45 0.00 N	35.69 3.49 0.00 N
RAVENSWOOD_GT3_2 24249	40.63 3.62 0.00 N	36.47 3.36 0.00 N	40.95 3.61 0.00 N	44.51 3.79 0.00 N	45.09 3.74 0.00 N	41.08 3.56 0.00 N	32.45 2.93 0.00 N	38.77 3.64 0.00 N	39.36 3.96 0.00 N	52.26 5.11 0.00 N	49.93 4.64 0.00 N	68.29 6.38 0.00 N	61.38 5.51 0.00 N	64.49 5.89 0.00 N	73.49 6.07 -4.60 N	88.25 2.78 -45.54 N	100.97 3.36 -48.28 N	173.90 5.41 -89.20 N	100.13 4.42 -36.73 N	77.13 2.92 -38.49 N	52.28 1.99 -26.83 N	34.13 2.56 -4.73 N	36.42 3.45 0.00 N	35.69 3.49 0.00 N
RAVENSWOOD_GT3_3 24250	40.70 3.70 0.00 N	36.53 3.42 0.00 N	41.02 3.68 0.00 N	44.58 3.87 0.00 N	45.16 3.80 0.00 N	41.14 3.62 0.00 N	32.50 2.99 0.00 N	38.84 3.71 0.00 N	39.43 4.03 0.00 N	52.35 5.20 0.00 N	50.03 4.73 0.00 N	68.42 6.50 0.00 N	61.49 5.63 0.00 N	64.63 6.03 0.00 N	73.63 6.21 -4.60 N	88.51 3.03 -45.54 N	101.28 3.66 -48.28 N	174.48 5.99 -89.20 N	100.41 4.70 -36.73 N	77.20 3.00 -38.49 N	52.33 2.03 -26.83 N	34.18 2.61 -4.73 N	36.49 3.51 0.00 N	35.76 3.56 0.00 N
RAVENSWOOD_GT3_4 24251	40.70 3.70 0.00 N	36.53 3.42 0.00 N	41.02 3.68 0.00 N	44.58 3.87 0.00 N	45.16 3.80 0.00 N	41.14 3.62 0.00 N	32.50 2.99 0.00 N	38.84 3.71 0.00 N	39.43 4.03 0.00 N	52.35 5.20 0.00 N	50.03 4.73 0.00 N	68.42 6.50 0.00 N	61.49 5.63 0.00 N	64.63 6.03 0.00 N	73.63 6.21 -4.60 N	88.51 3.03 -45.54 N	101.28 3.66 -48.28 N	174.48 5.99 -89.20 N	100.41 4.70 -36.73 N	77.20 3.00 -38.49 N	52.33 2.03 -26.83 N	34.18 2.61 -4.73 N	36.49 3.51 0.00 N	35.76 3.56 0.00 N
RAVENSWOOD_GT_1 23729	31.78 3.76 8.98 N	36.17 3.49 0.42 N	41.07 3.73 0.00 N	44.64 3.93 0.00 N	45.21 3.85 0.00 N	41.21 3.68 0.00 N	32.57 3.06 0.00 N	38.91 3.78 0.00 N	39.91 4.10 -0.41 N	52.56 5.27 -0.14 N	49.98 4.68 0.00 N	65.63 6.29 2.57 N	56.56 5.43 4.74 N	60.31 5.80 4.10 N	70.75 6.00 -1.92 N	88.40 2.93 -45.54 N	101.14 3.53 -48.28 N	174.17 5.69 -89.20 N	98.19 4.43 -34.78 N	70.56 2.87 -31.98 N	43.58 1.96 -18.15 N	19.76 2.57 9.65 N	30.84 3.54 5.67 N	38.82 3.61 -3.01 N
RAVENSWOOD_GT_10 24258	39.59 3.62 1.04 N	36.41 3.35 0.05 N	40.95 3.61 0.00 N	44.50 3.79 0.00 N	45.09 3.73 0.00 N	41.08 3.55 0.00 N	32.45 2.93 0.00 N	38.77 3.64 0.00 N	39.40 3.96 -0.05 N	52.27 5.11 -0.02 N	49.94 4.64 0.00 N	68.00 6.38 0.30 N	60.84 5.51 0.55 N	64.04 5.91 0.47 N	73.20 6.08 -4.29 N	88.29 2.82 -45.54 N	101.01 3.40 -48.28 N	173.97 5.49 -89.20 N	99.80 4.31 -36.51 N	76.28 2.83 -37.74 N	51.28 1.99 -25.83 N	32.47 2.56 -3.07 N	35.76 3.44 0.65 N	36.04 3.49 -0.35 N
RAVENSWOOD_GT_11 24259	39.59 3.62 1.04 N	36.41 3.35 0.05 N	40.95 3.61 0.00 N	44.50 3.79 0.00 N	45.09 3.73 0.00 N	41.08 3.55 0.00 N	32.45 2.93 0.00 N	38.77 3.64 0.00 N	39.40 3.96 -0.05 N	52.27 5.11 -0.02 N	49.94 4.64 0.00 N	68.00 6.38 0.30 N	60.84 5.51 0.55 N	64.04 5.91 0.47 N	73.20 6.08 -4.29 N	88.29 2.82 -45.54 N	101.01 3.40 -48.28 N	173.97 5.49 -89.20 N	99.80 4.31 -36.51 N	76.28 2.83 -37.74 N	51.28 1.99 -25.83 N	32.47 2.56 -3.07 N	35.76 3.44 0.65 N	36.04 3.49 -0.35 N
RAVENSWOOD_GT_4 24252	33.76 3.60 6.84 N	36.12 3.34 0.32 N	40.92 3.58 0.00 N	44.49 3.77 0.00 N	45.07 3.71 0.00 N	41.06 3.54 0.00 N	32.43 2.91 0.00 N	38.75 3.62 0.00 N	39.66 3.95 -0.31 N	52.34 5.09 -0.11 N	49.94 4.64 0.00 N	66.38 6.42 1.96 N	57.82 5.56 3.61 N	61.42 5.94 3.12 N	71.53 6.15 -2.56 N	88.49 3.02 -45.54 N	101.26 3.64 -48.28 N	174.37 5.88 -89.20 N	98.81 4.59 -35.25 N	72.18 2.93 -33.53 N	45.69 2.01 -20.22 N	23.18 2.56 6.22 N	32.09 3.44 4.32 N	37.98 3.49 -2.29 N
RAVENSWOOD_GT_5 24254	33.76 3.60 6.84 N	36.12 3.34 0.32 N	40.92 3.58 0.00 N	44.49 3.77 0.00 N	45.07 3.71 0.00 N	41.06 3.54 0.00 N	32.43 2.91 0.00 N	38.75 3.62 0.00 N	39.66 3.95 -0.31 N	52.34 5.09 -0.11 N	49.94 4.64 0.00 N	66.38 6.42 1.96 N	57.82 5.56 3.61 N	61.42 5.94 3.12 N	71.53 6.15 -2.56 N	88.49 3.02 -45.54 N	101.26 3.64 -48.28 N	174.37 5.88 -89.20 N	98.81 4.59 -35.25 N	72.18 2.93 -33.53 N	45.69 2.01 -20.22 N	23.18 2.56 6.22 N	32.09 3.44 4.32 N	37.98 3.49 -2.29 N
RAVENSWOOD_GT_6 24253	33.76 3.60 6.84 N	36.12 3.34 0.32 N	40.92 3.58 0.00 N	44.49 3.77 0.00 N	45.07 3.71 0.00 N	41.06 3.54 0.00 N	32.43 2.91 0.00 N	38.75 3.62 0.00 N	39.66 3.95 -0.31 N	52.34 5.09 -0.11 N	49.94 4.64 0.00 N	66.38 6.42 1.96 N	57.82 5.56 3.61 N	61.42 5.94 3.12 N	71.53 6.15 -2.56 N	88.49 3.02 -45.54 N	101.26 3.64 -48.28 N	174.37 5.88 -89.20 N	98.81 4.59 -35.25 N	72.18 2.93 -33.53 N	45.69 2.01 -20.22 N	23.18 2.56 6.22 N	32.09 3.44 4.32 N	37.98 3.49 -2.29 N
RAVENSWOOD_GT_7 24255	33.76 3.60 6.84 N	36.12 3.34 0.32 N	40.92 3.58 0.00 N	44.49 3.77 0.00 N	45.07 3.71 0.00 N	41.06 3.54 0.00 N	32.43 2.91 0.00 N	38.75 3.62 0.00 N	39.66 3.95 -0.31 N	52.34 5.09 -0.11 N	49.94 4.64 0.00 N	66.38 6.42 1.96 N	57.82 5.56 3.61 N	61.42 5.94 3.12 N	71.53 6.15 -2.56 N	88.49 3.02 -45.54 N	101.26 3.64 -48.28 N	174.37 5.88 -89.20 N	98.81 4.59 -35.25 N	72.18 2.93 -33.53 N	45.69 2.01 -20.22 N	23.18 2.56 6.22 N	32.09 3.44 4.32 N	37.98 3.49 -2.29 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.59 3.62 1.04 N	36.41 3.35 0.05 N	40.95 3.61 0.00 N	44.50 3.79 0.00 N	45.09 3.73 0.00 N	41.08 3.55 0.00 N	32.45 2.93 0.00 N	38.77 3.64 0.00 N	39.40 3.96 -0.05 N	52.27 5.11 -0.02 N	49.94 4.64 0.00 N	68.00 6.38 0.30 N	60.84 5.51 0.55 N	64.04 5.91 0.47 N	73.20 6.08 -4.29 N	88.29 2.82 -45.54 N	101.01 3.40 -48.28 N	173.97 5.49 -89.20 N	99.80 4.31 -36.51 N	76.28 2.83 -37.74 N	51.28 1.99 -25.83 N	32.47 2.56 -3.07 N	35.76 3.44 0.65 N	36.04 3.49 -0.35 N

RAVENSWOOD_GT_9 24257	39.59 3.62 1.04 N	36.41 3.35 0.05 N	40.95 3.61 0.00 N	44.50 3.79 0.00 N	45.09 3.73 0.00 N	41.08 3.55 0.00 N	32.45 2.93 0.00 N	38.77 3.64 0.00 N	39.40 3.96 -0.05 N	52.27 5.11 -0.02 N	49.94 4.64 0.00 N	68.00 6.38 0.30 N	60.84 5.51 0.55 N	64.04 5.91 0.47 N	73.20 6.08 -4.29 N	88.29 2.82 -45.54 N	101.01 3.40 -48.28 N	173.97 5.49 -89.20 N	99.80 4.31 -36.51 N	76.28 2.83 -37.74 N	51.28 1.99 -25.83 N	32.47 2.56 -3.07 N	35.76 3.44 0.65 N	36.04 3.49 -0.35 N
RAVENSWOOD____1 23533	40.74 3.74 0.00 N	36.59 3.48 0.00 N	41.07 3.73 0.00 N	44.63 3.92 0.00 N	45.20 3.85 0.00 N	41.20 3.67 0.00 N	32.56 3.05 0.00 N	38.90 3.77 0.00 N	39.49 4.09 0.00 N	52.41 5.26 0.00 N	49.97 4.67 0.00 N	68.18 6.27 0.00 N	61.28 5.41 0.00 N	64.39 5.78 0.00 N	73.41 5.98 -4.60 N	88.38 2.91 -45.54 N	101.13 3.52 -48.28 N	174.14 5.66 -89.20 N	100.12 4.41 -36.73 N	77.06 2.86 -38.49 N	52.25 1.95 -26.83 N	34.12 2.56 -4.73 N	36.50 3.53 0.00 N	35.78 3.58 0.00 N
RAVENSWOOD____2 23534	40.62 3.62 0.00 N	36.52 3.41 0.00 N	40.99 3.65 0.00 N	44.55 3.84 0.00 N	45.12 3.76 0.00 N	41.13 3.60 0.00 N	32.50 2.99 0.00 N	38.82 3.70 0.00 N	39.36 3.96 0.00 N	52.17 5.02 0.00 N	49.70 4.41 0.00 N	67.71 5.79 0.00 N	60.83 4.96 0.00 N	63.92 5.31 0.00 N	72.91 5.48 -4.60 N	88.06 2.59 -45.54 N	100.73 3.11 -48.28 N	173.46 4.98 -89.20 N	99.66 3.95 -36.73 N	76.78 2.57 -38.49 N	52.06 1.77 -26.83 N	33.94 2.38 -4.73 N	36.32 3.34 0.00 N	35.62 3.42 0.00 N
RAVENSWOOD____3 23535	40.63 3.63 0.00 N	36.47 3.36 0.00 N	40.95 3.61 0.00 N	44.51 3.80 0.00 N	45.09 3.74 0.00 N	41.09 3.56 0.00 N	32.45 2.93 0.00 N	38.77 3.77 0.00 N	39.36 3.96 0.00 N	52.27 5.12 0.00 N	49.93 4.64 0.00 N	68.29 6.38 0.00 N	61.38 5.51 0.00 N	64.49 5.89 0.00 N	73.51 6.09 -4.60 N	88.50 3.02 -45.54 N	101.26 3.65 -48.28 N	174.37 5.89 -89.20 N	100.29 4.58 -36.73 N	77.13 2.92 -38.49 N	52.28 1.99 -26.83 N	34.13 2.56 -4.73 N	36.42 3.45 0.00 N	35.70 3.50 0.00 N
RAVENSWOOD____4 23820	49.58 3.73 -8.85 N	37.00 3.47 -0.42 N	41.07 3.73 0.00 N	44.61 3.90 0.00 N	45.20 3.84 0.00 N	41.20 3.67 0.00 N	32.55 3.04 0.00 N	38.89 3.76 0.00 N	39.08 4.08 0.40 N	52.25 5.24 0.14 N	49.96 4.66 0.00 N	70.70 6.25 -2.54 N	65.93 5.39 -4.67 N	68.38 5.75 -4.03 N	76.03 5.96 -7.24 N	88.38 2.91 -45.54 N	101.12 3.50 -48.28 N	174.12 5.64 -89.20 N	102.04 4.41 -38.65 N	83.47 2.85 -44.90 N	60.79 1.95 -35.37 N	48.27 2.55 -18.89 N	42.08 3.52 -5.58 N	32.81 3.58 2.97 N
RCPL_TRUST____DRP 24196	40.66 3.66 0.00 N	36.48 3.37 0.00 N	40.97 3.63 0.00 N	44.53 3.82 0.00 N	45.12 3.76 0.00 N	41.10 3.58 0.00 N	32.46 2.95 0.00 N	38.79 3.66 0.00 N	39.39 4.00 0.00 N	52.33 5.18 0.00 N	50.05 4.75 0.00 N	68.51 6.59 0.00 N	61.59 5.72 0.00 N	64.71 6.10 0.00 N	73.75 6.32 -4.60 N	88.68 3.21 -45.54 N	101.50 3.88 -48.28 N	174.73 6.25 -89.20 N	100.52 4.81 -36.73 N	77.25 3.05 -38.49 N	52.35 2.06 -26.83 N	34.19 2.63 -4.73 N	36.47 3.50 0.00 N	35.72 3.52 0.00 N
RENSSELAER____COGEN 23796	38.58 1.58 0.00 N	34.79 1.68 0.00 N	39.30 1.96 0.00 N	43.05 2.33 0.00 N	43.59 2.23 0.00 N	39.55 2.02 0.00 N	30.65 1.14 0.00 N	36.56 1.44 0.00 N	36.98 1.59 0.00 N	49.08 1.93 0.00 N	47.18 1.88 0.00 N	64.86 2.95 0.00 N	58.63 2.76 0.00 N	61.43 2.82 0.00 N	65.75 2.74 -0.18 N	43.10 1.33 -1.83 N	52.96 1.69 -1.94 N	85.80 2.93 -3.58 N	62.28 1.83 -1.48 N	38.41 1.15 -1.55 N	25.31 0.76 -1.08 N	27.92 0.89 -0.19 N	34.04 1.07 0.00 N	33.36 1.17 0.00 N
REVERE_CPPR_DRP 24186	38.78 1.77 0.00 N	34.50 1.39 0.00 N	38.88 1.54 0.00 N	42.28 1.57 0.00 N	43.01 1.65 0.00 N	39.04 1.51 0.00 N	30.74 1.23 0.00 N	36.61 1.48 0.00 N	37.02 1.63 0.00 N	49.70 2.40 -0.16 N	48.89 2.39 -1.21 N	65.19 3.22 -0.06 N	59.22 3.02 -0.34 N	63.56 3.34 -1.61 N	66.22 3.36 -0.04 N	42.12 2.18 -0.01 N	53.00 2.58 -1.09 N	85.42 4.20 -1.94 N	63.21 3.06 -1.18 N	37.91 1.74 -0.45 N	24.63 1.16 0.00 N	28.25 1.34 -0.07 N	34.40 1.43 0.00 N	33.46 1.26 0.00 N
RIVERBAY____ 323610	40.63 3.63 0.00 N	36.49 3.38 0.00 N	41.13 3.79 0.00 N	44.60 3.89 0.00 N	45.17 3.81 0.00 N	41.14 3.61 0.00 N	32.55 3.04 0.00 N	38.83 3.70 0.00 N	39.45 4.06 0.00 N	52.40 5.26 0.00 N	50.07 4.77 0.00 N	68.37 6.46 0.00 N	61.55 5.68 0.00 N	64.65 6.04 0.00 N	73.71 6.29 -4.60 N	88.57 3.09 -45.54 N	101.36 3.75 -48.28 N	174.48 6.00 -89.20 N	100.38 4.67 -36.73 N	77.24 3.04 -38.49 N	52.43 2.14 -26.83 N	34.33 2.76 -4.73 N	36.59 3.62 0.00 N	35.76 3.56 0.00 N
ROCHESTER_9_IC 23652	38.21 1.20 0.00 N	34.00 0.89 0.00 N	38.31 0.97 0.00 N	41.29 0.58 0.00 N	41.95 0.59 0.00 N	38.02 0.49 0.00 N	30.03 0.52 0.00 N	35.37 0.25 0.00 N	35.71 0.31 0.00 N	47.76 0.62 0.00 N	46.08 0.78 0.00 N	62.95 1.03 0.00 N	56.87 1.00 0.00 N	60.03 1.42 0.00 N	62.76 -0.06 0.00 N	40.29 0.35 0.00 N	49.27 -0.07 0.00 N	78.44 -0.84 0.00 N	58.97 0.00 0.00 N	35.92 0.20 0.00 N	23.70 0.24 0.00 N	27.32 0.48 0.00 N	33.39 0.42 0.00 N	32.51 0.31 0.00 N
ROSETON____1 23587	39.80 2.79 0.00 N	35.74 2.63 0.00 N	40.22 2.88 0.00 N	43.80 3.10 0.00 N	44.39 3.03 0.00 N	40.40 2.87 0.00 N	31.82 2.30 0.00 N	38.00 2.87 0.00 N	38.53 3.13 0.00 N	51.20 4.06 0.00 N	49.07 3.77 0.00 N	67.26 5.35 0.00 N	60.60 4.73 0.00 N	63.67 5.06 0.00 N	72.40 5.20 -4.38 N	86.02 2.66 -43.42 N	98.62 3.26 -46.03 N	169.59 5.26 -85.05 N	97.96 3.96 -35.02 N	74.90 2.48 -36.70 N	50.71 1.67 -25.58 N	33.43 2.09 -4.51 N	35.70 2.73 0.00 N	34.96 2.76 0.00 N
ROSETON____2 23588	39.80 2.79 0.00 N	35.74 2.63 0.00 N	40.22 2.88 0.00 N	43.80 3.10 0.00 N	44.39 3.03 0.00 N	40.40 2.87 0.00 N	31.82 2.30 0.00 N	38.00 2.87 0.00 N	38.53 3.13 0.00 N	51.20 4.06 0.00 N	49.07 3.77 0.00 N	67.26 5.35 0.00 N	60.60 4.73 0.00 N	63.67 5.06 0.00 N	72.40 5.20 -4.38 N	86.02 2.66 -43.42 N	98.62 3.26 -46.03 N	169.59 5.26 -85.05 N	97.96 3.96 -35.02 N	74.90 2.48 -36.70 N	50.71 1.67 -25.58 N	33.43 2.09 -4.51 N	35.70 2.73 0.00 N	34.96 2.76 0.00 N
RUSSELL____1 23602	40.19 3.19 0.00 N	35.74 2.63 0.00 N	40.17 2.83 0.00 N	43.22 2.51 0.00 N	43.90 2.54 0.00 N	39.76 2.23 0.00 N	31.36 1.85 0.00 N	36.94 1.82 0.00 N	37.31 1.91 0.00 N	50.03 2.88 0.00 N	48.63 3.33 0.00 N	66.91 5.00 0.00 N	60.84 4.97 0.00 N	64.15 5.54 0.00 N	67.08 4.25 0.00 N	42.64 2.70 0.00 N	52.05 2.71 0.00 N	83.12 3.84 0.00 N	62.48 3.50 0.00 N	37.92 2.21 0.00 N	25.00 1.53 0.00 N	28.73 1.89 0.00 N	35.06 2.09 0.00 N	34.00 1.80 0.00 N
RUSSELL____2 23532	40.19 3.19 0.00 N	35.74 2.63 0.00 N	40.17 2.83 0.00 N	43.22 2.51 0.00 N	43.90 2.54 0.00 N	39.76 2.23 0.00 N	31.36 1.85 0.00 N	36.94 1.82 0.00 N	37.31 1.91 0.00 N	50.03 2.88 0.00 N	48.63 3.33 0.00 N	66.91 5.00 0.00 N	60.84 4.97 0.00 N	64.15 5.54 0.00 N	67.08 4.25 0.00 N	42.64 2.70 0.00 N	52.05 2.71 0.00 N	83.12 3.84 0.00 N	62.48 3.50 0.00 N	37.92 2.21 0.00 N	25.00 1.53 0.00 N	28.73 1.89 0.00 N	35.06 2.09 0.00 N	34.00 1.80 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
RUSSELL___3	38.60	34.35	38.69	41.67	42.35	38.37	30.28	35.66	35.98	48.15	46.58	63.77	57.82	60.91	63.87	40.78	49.91	79.68	59.84	36.34	23.98	27.60	33.75	32.81
23549	1.59	1.25	1.35	0.96	0.99	0.84	0.77	0.54	0.59	1.01	1.28	1.86	1.95	2.30	1.04	0.85	0.58	0.40	0.86	0.62	0.51	0.76	0.77	0.62
	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
RUSSELL___4	40.15	35.72	40.15	43.20	43.87	39.75	31.34	36.92	37.28	50.01	48.60	66.85	60.79	64.09	67.02	42.61	52.01	83.06	62.42	37.90	24.98	28.72	35.04	33.98
23556	3.15	2.61	2.81	2.49	2.51	2.22	1.83	1.80	1.88	2.86	3.30	4.94	4.92	5.48	4.19	2.68	2.67	3.78	3.45	2.18	1.51	1.88	2.07	1.78
	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
RUSSELL___STATION	38.60	34.35	38.69	41.67	42.35	38.37	30.28	35.66	35.98	48.15	46.58	63.77	57.82	60.91	63.87	40.78	49.91	79.68	59.84	36.34	23.98	27.60	33.75	32.81
23914	1.59	1.25	1.35	0.96	0.99	0.84	0.77	0.54	0.59	1.01	1.28	1.86	1.95	2.30	1.04	0.85	0.58	0.40	0.86	0.62	0.51	0.76	0.77	0.62
	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
S SALMON___HYD	37.89	33.71	37.98	41.29	41.99	38.13	30.04	35.75	36.12	48.98	51.90	63.78	58.88	67.39	64.54	41.04	55.23	89.22	65.18	38.38	24.01	27.81	33.62	32.67
24043	0.89	0.61	0.64	0.58	0.64	0.60	0.53	0.63	0.72	1.15	1.29	1.61	1.51	1.72	1.56	1.06	1.11	1.46	1.04	0.69	0.55	0.66	0.65	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-5.32	-0.26	-1.49	-7.07	-0.15	-0.04	-4.78	-8.49	-5.16	-1.97	0.00	-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
SELKIRK___I	38.19	34.35	38.81	42.48	43.06	39.14	30.51	36.32	36.74	48.78	46.83	64.28	58.02	60.84	64.99	40.93	50.59	81.40	60.38	36.61	24.08	27.60	33.93	33.23
23801	1.18	1.24	1.47	1.77	1.71	1.62	1.00	1.20	1.35	1.63	1.54	2.37	2.15	2.23	2.16	1.00	1.25	2.12	1.40	0.90	0.62	0.76	0.96	1.03
	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
SELKIRK___II	38.41	34.55	39.03	42.73	43.31	39.32	30.57	36.31	36.69	48.62	46.72	64.14	57.95	60.73	64.87	40.85	50.51	81.30	60.25	36.54	24.02	27.51	33.80	33.11
23799	1.41	1.45	1.69	2.02	1.95	1.79	1.06	1.18	1.29	1.47	1.42	2.23	2.08	2.12	2.05	0.92	1.17	2.03	1.28	0.82	0.55	0.67	0.83	0.91
	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
SENECA OSWGO___HYD	37.04	33.04	37.25	40.50	41.19	37.40	29.47	34.96	35.32	48.08	52.90	62.39	58.16	68.93	63.05	40.04	56.01	90.88	66.02	38.35	23.41	27.28	32.85	32.01
24041	0.03	-0.06	-0.09	-0.21	-0.17	-0.13	-0.05	-0.16	-0.08	-0.04	0.06	0.11	0.17	0.29	0.00	0.05	-0.12	-0.44	-0.28	-0.17	-0.05	0.00	-0.13	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-7.55	-0.37	-2.12	-10.03	-0.22	-0.06	-6.79	-12.05	-7.33	-2.80	0.00	-0.43	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
SENECA___ENERGY	37.33	33.30	37.56	40.67	41.41	37.60	29.68	35.09	35.40	47.53	48.10	62.18	56.88	62.57	62.69	40.11	51.53	82.87	61.23	36.48	23.44	27.13	32.89	32.13
23797	0.32	0.19	0.22	-0.04	0.06	0.07	0.17	-0.04	0.01	0.05	0.14	0.14	0.26	0.42	-0.21	0.15	-0.20	-0.65	-0.33	-0.23	-0.03	0.13	-0.08	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-2.66	-0.13	-0.75	-3.54	-0.08	-0.02	-2.39	-4.25	-2.58	-0.98	0.00	-0.15	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
SHOEMAKER___GT	39.95	35.79	40.27	43.82	44.42	40.43	31.84	38.00	38.56	51.37	49.31	67.60	60.97	64.12	72.26	80.47	92.75	158.76	93.77	70.16	47.38	32.96	35.78	34.96
23640	2.95	2.68	2.93	3.11	3.06	2.90	2.32	2.88	3.17	4.22	4.02	5.69	5.10	5.51	5.65	3.04	3.67	6.04	4.55	2.75	1.83	2.23	2.81	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.79	-37.49	-39.75	-73.44	-30.24	-31.69	-22.08	-3.89	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
SHOREHAM_IC_1	40.53	36.56	41.29	50.86	45.46	41.39	65.06	106.58	109.65	114.00	65.11	172.60	74.48	90.47	206.50	95.35	109.74	175.49	113.23	330.34	266.48	66.25	36.83	35.90
23715	3.53	3.45	3.95	4.21	4.10	3.86	3.25	4.01	4.24	5.64	5.31	7.65	5.72	4.79	4.90	2.33	2.72	3.70	2.84	2.95	2.49	3.02	3.86	3.57
	0.00	0.00	0.00	-5.94	0.00	0.00	-32.29	-67.45	-70.01	-61.22	-14.50	-103.03	-12.89	-27.07	-138.77	-53.08	-57.69	-92.51	-51.42	-291.67	-240.52	-36.39	0.00	-0.14
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOREHAM_IC_2	40.53	36.56	41.29	50.86	45.46	41.39	65.06	106.58	109.65	114.00	65.11	172.60	74.48	90.47	206.50	95.35	109.74	175.49	113.23	330.34	266.48	66.25	36.83	35.90
23716	3.53	3.45	3.95	4.21	4.10	3.86	3.25	4.01	4.24	5.64	5.31	7.65	5.72	4.79	4.90	2.33	2.72	3.70	2.84	2.95	2.49	3.02	3.86	3.57
	0.00	0.00	0.00	-5.94	0.00	0.00	-32.29	-67.45	-70.01	-61.22	-14.50	-103.03	-12.89	-27.07	-138.77	-53.08	-57.69	-92.51	-51.42	-291.67	-240.52	-36.39	0.00	-0.14
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SISSONVILLE___	36.43	32.38	36.43	39.63	40.29	36.48	28.76	34.84	34.02	45.70	44.88	58.94	53.41	56.65	60.04	38.51	48.58	78.23	58.07	35.47	23.09	26.29	32.63	31.53
23735	-0.57	-0.73	-0.91	-1.08	-1.07	-1.05	-0.76	-0.28	-1.38	-1.54	-1.19	-3.02	-2.68	-2.99	-2.82	-1.43	-1.45	-2.28	-1.65	-0.53	-0.38	-0.59	-0.34	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.77	-0.04	-0.22	-1.03	-0.02	-0.01	-0.70	-1.23	-0.75	-0.29	0.00	-0.05	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
SITHE_IND_GS1	36.12	32.27	36.40	39.60	40.26	36.55	28.79	34.16	34.44	43.25	23.54	59.31	48.71	29.84	60.47	38.70	29.37	43.95	37.23	27.04	22.82	24.99	32.07	31.29
24169	-0.88	-0.84	-0.94	-1.11	-1.10	-0.98	-0.72	-0.96	-0.95	-1.26	-1.17	-1.59	-1.39	-1.38	-1.76</									

24170	-0.88 0.00 N	-0.84 0.00 N	-0.94 0.00 N	-1.11 0.00 N	-1.10 0.00 N	-0.98 0.00 N	-0.72 0.00 N	-0.96 0.00 N	-0.95 0.00 N	-1.26 2.64 N	-1.17 20.59 N	-1.59 1.01 N	-1.39 5.78 N	-1.38 27.39 N	-1.76 0.60 N	-1.07 0.17 N	-1.45 18.52 N	-2.44 32.88 N	-1.74 20.00 N	-1.04 7.63 N	-0.64 0.00 N	-0.68 1.18 N	-0.90 0.00 N	-0.90 0.00 N
SITHE_IND_GS3 24171	36.12 -0.88 0.00 N	32.27 -0.84 0.00 N	36.40 -0.94 0.00 N	39.60 -1.11 0.00 N	40.26 -1.10 0.00 N	36.55 -0.98 0.00 N	28.79 -0.72 0.00 N	34.16 -0.96 0.00 N	34.44 -0.95 0.00 N	43.25 -1.26 2.64 N	23.54 -1.17 20.59 N	59.31 -1.59 1.01 N	48.71 -1.39 5.78 N	29.84 -1.38 27.39 N	60.47 -1.76 0.60 N	38.70 -1.07 0.17 N	29.37 -1.45 18.52 N	43.95 -2.44 32.88 N	37.23 -1.74 20.00 N	27.04 -1.04 7.63 N	22.82 -0.64 0.00 N	24.99 -0.68 1.18 N	32.07 -0.90 0.00 N	31.29 -0.90 0.00 N
SITHE_IND_GS4 24172	36.12 -0.88 0.00 N	32.27 -0.84 0.00 N	36.40 -0.94 0.00 N	39.60 -1.11 0.00 N	40.26 -1.10 0.00 N	36.55 -0.98 0.00 N	28.79 -0.72 0.00 N	34.16 -0.96 0.00 N	34.44 -0.95 0.00 N	43.25 -1.26 2.64 N	23.54 -1.17 20.59 N	59.31 -1.59 1.01 N	48.71 -1.39 5.78 N	29.84 -1.38 27.39 N	60.47 -1.76 0.60 N	38.70 -1.07 0.17 N	29.37 -1.45 18.52 N	43.95 -2.44 32.88 N	37.23 -1.74 20.00 N	27.04 -1.04 7.63 N	22.82 -0.64 0.00 N	24.99 -0.68 1.18 N	32.07 -0.90 0.00 N	31.29 -0.90 0.00 N
SITHE___BATAVIA 24024	38.09 1.09 0.00 N	33.93 0.82 0.00 N	38.28 0.93 0.00 N	41.07 0.36 0.00 N	41.78 0.42 0.00 N	37.82 0.29 0.00 N	29.79 0.28 0.00 N	34.90 -0.23 0.00 N	35.13 -0.27 0.00 N	46.97 -0.18 0.00 N	45.28 -0.01 0.00 N	61.58 -0.34 0.00 N	55.76 -0.11 0.00 N	58.56 -0.04 0.00 N	60.84 -1.99 0.00 N	39.06 -0.88 0.00 N	47.87 -1.47 0.00 N	76.20 -3.07 0.00 N	57.59 -1.39 0.00 N	34.96 -0.76 0.00 N	23.08 -0.39 0.00 N	26.71 -0.14 0.00 N	32.86 -0.11 0.00 N	32.20 0.00 0.00 N
SITHE___INDEPEND 23800	36.12 -0.88 0.00 N	32.27 -0.84 0.00 N	36.40 -0.94 0.00 N	39.60 -1.11 0.00 N	40.26 -1.10 0.00 N	36.55 -0.98 0.00 N	28.79 -0.72 0.00 N	34.16 -0.96 0.00 N	34.44 -0.95 0.00 N	43.25 -1.26 2.64 N	23.54 -1.17 20.59 N	59.31 -1.59 1.01 N	48.71 -1.39 5.78 N	29.84 -1.38 27.39 N	60.47 -1.76 0.60 N	38.70 -1.07 0.17 N	29.37 -1.45 18.52 N	43.95 -2.44 32.88 N	37.23 -1.74 20.00 N	27.04 -1.04 7.63 N	22.82 -0.64 0.00 N	24.99 -0.68 1.18 N	32.07 -0.90 0.00 N	31.29 -0.90 0.00 N
SITHE___MASSENA 23902	36.01 -0.99 0.00 N	32.07 -1.04 0.00 N	36.10 -1.24 0.00 N	39.27 -1.44 0.00 N	39.92 -1.44 0.00 N	36.12 -1.40 0.00 N	28.48 -1.04 0.00 N	34.28 -0.85 0.00 N	33.92 -1.47 0.00 N	45.39 -1.76 0.00 N	43.73 -1.57 0.00 N	58.96 -2.96 0.00 N	53.22 -2.64 0.00 N	55.61 -3.00 0.00 N	60.13 -2.70 0.00 N	38.61 -1.33 0.00 N	48.01 -1.33 0.00 N	77.24 -2.04 0.00 N	57.46 -1.51 0.00 N	34.86 -0.86 0.00 N	22.79 -0.67 0.00 N	25.90 -0.94 0.00 N	32.20 -0.77 0.00 N	31.28 -0.91 0.00 N
SITHE___OGDNSBRG 24021	36.82 -0.18 0.00 N	32.71 -0.40 0.00 N	36.79 -0.55 0.00 N	40.01 -0.70 0.00 N	40.69 -0.67 0.00 N	36.83 -0.70 0.00 N	29.07 -0.45 0.00 N	35.12 -0.01 0.00 N	34.63 -0.76 0.00 N	46.45 -0.70 0.00 N	44.84 -0.46 0.00 N	60.24 -1.67 0.00 N	54.40 -1.47 0.00 N	56.83 -1.78 0.00 N	61.45 -1.38 0.00 N	39.49 -0.44 0.00 N	49.15 -0.19 0.00 N	79.11 -0.17 0.00 N	58.78 -0.19 0.00 N	35.70 -0.02 0.00 N	23.36 -0.11 0.00 N	26.52 -0.32 0.00 N	32.93 -0.04 0.00 N	31.85 -0.34 0.00 N
SITHE___STERLING 23777	38.22 1.21 0.00 N	34.04 0.93 0.00 N	38.37 1.03 0.00 N	41.73 1.02 0.00 N	42.44 1.08 0.00 N	38.53 1.00 0.00 N	30.34 0.83 0.00 N	36.07 0.94 0.00 N	36.48 1.08 0.00 N	48.92 1.61 -0.16 N	48.20 1.61 -1.29 N	64.14 2.16 -0.06 N	58.28 2.05 -0.36 N	62.63 2.30 -1.72 N	65.09 2.23 -0.04 N	41.40 1.46 -0.01 N	52.18 1.68 -1.16 N	84.10 2.76 -2.07 N	62.30 2.07 -1.26 N	37.36 1.16 -0.48 N	24.25 0.79 0.00 N	27.84 0.93 -0.07 N	33.92 0.95 0.00 N	33.05 0.85 0.00 N
SOUTH CAIRO___GT 23612	39.65 2.65 0.00 N	35.65 2.54 0.00 N	40.28 2.94 0.00 N	43.95 3.24 0.00 N	44.52 3.16 0.00 N	40.47 2.94 0.00 N	31.66 2.15 0.00 N	37.71 2.59 0.00 N	38.19 2.79 0.00 N	50.85 3.70 0.00 N	48.97 3.68 0.00 N	67.23 5.32 0.00 N	60.73 4.86 0.00 N	63.69 5.09 0.00 N	70.78 5.10 -2.85 N	70.87 2.70 -28.24 N	82.61 3.34 -29.94 N	140.14 5.55 -55.31 N	85.73 3.98 -22.78 N	62.01 2.42 -23.87 N	41.71 1.61 -16.63 N	31.68 1.91 -2.93 N	35.30 2.33 0.00 N	34.50 2.30 0.00 N
SOUTH HAMPTN___IC 23720	42.51 5.51 0.00 N	38.20 5.09 0.00 N	43.00 5.66 0.00 N	52.63 5.98 -5.94 N	47.24 5.88 0.00 N	42.96 5.43 0.00 N	66.28 4.47 -32.29 N	108.12 5.55 -67.45 N	111.41 6.01 -70.01 N	116.59 8.22 -61.22 N	67.82 8.02 -14.50 N	176.21 11.26 -103.03 N	78.54 9.78 -12.89 N	95.02 9.35 -27.07 N	211.29 9.69 -138.77 N	98.42 5.41 -53.08 N	113.52 6.49 -57.69 N	181.47 9.68 -92.51 N	117.54 7.15 -51.42 N	332.69 5.30 -291.67 N	267.84 3.85 -240.52 N	67.70 4.47 -36.39 N	38.51 5.54 0.00 N	37.41 5.08 -0.13 N
SOUTHOLD___IC 23719	46.67 9.66 0.00 N	41.52 8.41 0.00 N	46.55 9.20 0.00 N	56.30 9.65 -5.94 N	50.87 9.51 0.00 N	46.17 8.64 0.00 N	68.80 7.00 -32.29 N	111.28 8.71 -67.45 N	115.07 9.67 -70.01 N	121.94 13.57 -61.22 N	73.41 13.61 -14.50 N	182.82 17.87 -103.03 N	84.68 15.92 -12.89 N	101.53 15.85 -27.07 N	218.11 16.50 -138.77 N	102.77 9.76 -53.08 N	118.80 11.78 -57.69 N	189.64 17.85 -92.51 N	123.36 12.97 -51.42 N	336.42 9.03 -291.67 N	270.75 6.76 -240.52 N	70.85 7.61 -36.39 N	42.19 9.21 0.00 N	40.77 8.44 -0.13 N
ST LAWRENCE___ 23600	35.82 -1.19 0.00 N	31.91 -1.20 0.00 N	35.92 -1.42 0.00 N	39.10 -1.61 0.00 N	39.72 -1.64 0.00 N	35.94 -1.58 0.00 N	28.32 -1.19 0.00 N	33.88 -1.25 0.00 N	33.79 -1.61 0.00 N	45.16 -1.98 0.00 N	43.39 -1.91 0.00 N	58.74 -3.18 0.00 N	53.01 -2.86 0.00 N	55.40 -3.21 0.00 N	59.90 -2.93 0.00 N	38.46 -1.48 0.00 N	47.82 -1.52 0.00 N	76.93 -2.34 0.00 N	57.24 -1.73 0.00 N	34.68 -1.04 0.00 N	22.66 -0.81 0.00 N	25.75 -1.09 0.00 N	31.94 -1.03 0.00 N	31.15 -1.05 0.00 N
STATION 5_MISC_HYD 23604	41.32 4.31 0.00 N	36.80 3.69 0.00 N	41.21 3.86 0.00 N	44.20 3.49 0.00 N	44.82 3.47 0.00 N	40.55 3.02 0.00 N	31.90 2.38 0.00 N	37.39 2.26 0.00 N	37.67 2.28 0.00 N	50.74 3.60 0.00 N	49.80 4.50 0.00 N	69.17 7.25 0.00 N	63.34 7.48 0.00 N	67.06 8.45 0.00 N	69.90 7.07 0.00 N	44.23 4.29 0.00 N	53.59 4.25 0.00 N	85.50 6.22 0.00 N	64.45 5.48 0.00 N	39.23 3.52 0.00 N	25.82 2.35 0.00 N	29.52 2.69 0.00 N	36.03 3.06 0.00 N	34.76 2.57 0.00 N
STEEL___WIND 323596	37.25 0.25 0.00 N	33.21 0.10 0.00 N	37.50 0.15 0.00 N	40.14 -0.57 0.00 N	40.87 -0.49 0.00 N	37.04 -0.49 0.00 N	29.32 -0.19 0.00 N	34.21 -0.91 0.00 N	34.38 -1.02 0.00 N	45.78 -1.37 0.00 N	43.93 -1.36 0.00 N	59.53 -2.38 0.00 N	53.93 -1.94 0.00 N	56.87 -1.73 0.00 N	59.37 -3.46 0.00 N	38.42 -1.51 0.00 N	47.10 -2.23 0.00 N	74.95 -4.33 0.00 N	56.46 -2.52 0.00 N	34.29 -1.43 0.00 N	22.66 -0.81 0.00 N	26.31 -0.53 0.00 N	32.43 -0.54 0.00 N	31.75 -0.45 0.00 N

STEUBEN_REC_LFGE 323667	37.92 0.92 0.00 N	33.64 0.53 0.00 N	37.89 0.55 0.00 N	40.73 0.02 0.00 N	41.61 0.25 0.00 N	37.75 0.22 0.00 N	30.03 0.52 0.00 N	35.44 0.31 0.00 N	35.90 0.50 0.00 N	48.01 0.70 -0.17 N	47.31 0.71 -1.30 N	62.85 0.88 -0.06 N	57.06 0.83 -0.37 N	61.44 1.11 -1.73 N	63.04 0.18 -0.04 N	40.84 0.90 -0.01 N	51.01 0.51 -1.17 N	82.40 1.05 -2.07 N	61.52 1.29 -1.26 N	36.85 0.65 -0.48 N	23.88 0.42 0.00 N	27.68 0.77 -0.07 N	33.68 0.71 0.00 N	32.97 0.77 0.00 N
STONY___BROOK 24151	40.91 3.90 0.00 N	36.98 3.87 0.00 N	41.82 4.47 0.00 N	51.41 4.76 -5.94 N	46.04 4.68 0.00 N	41.89 4.36 0.00 N	65.45 3.64 -32.30 N	107.02 4.44 -67.45 N	110.05 4.63 -70.03 N	114.48 6.11 -61.22 N	65.50 5.70 -14.50 N	172.80 7.85 -103.03 N	75.57 6.82 -12.89 N	92.22 6.55 -27.07 N	208.31 6.71 -138.77 N	96.54 3.53 -53.08 N	111.21 4.18 -57.69 N	177.79 6.00 -92.51 N	115.06 4.67 -51.42 N	330.95 3.57 -291.67 N	266.52 2.53 -240.52 N	66.39 3.16 -36.39 N	37.20 4.23 0.00 N	36.27 3.93 -0.15 N
STURGEON_POOL_HYD 23609	41.45 4.44 0.00 N	37.12 4.01 0.00 N	41.66 4.32 0.00 N	45.31 4.60 0.00 N	45.92 4.57 0.00 N	41.84 4.31 0.00 N	32.95 3.43 0.00 N	39.29 4.17 0.00 N	39.85 4.46 0.00 N	53.22 6.07 0.00 N	51.16 5.86 0.00 N	70.25 8.33 0.00 N	63.42 7.55 0.00 N	66.69 8.08 0.00 N	74.65 8.27 -3.56 N	79.76 4.59 -35.23 N	92.31 5.62 -37.36 N	157.54 9.24 -69.02 N	94.28 6.88 -28.42 N	69.61 4.12 -29.78 N	46.94 2.72 -20.76 N	33.72 3.23 -3.66 N	36.93 3.96 0.00 N	36.03 3.83 0.00 N
SYNERGY___BIOGAS 323694	38.09 1.09 0.00 N	33.93 0.82 0.00 N	38.28 0.93 0.00 N	41.07 0.36 0.00 N	41.78 0.42 0.00 N	37.82 0.29 0.00 N	29.79 0.28 0.00 N	34.90 -0.23 0.00 N	35.13 -0.27 0.00 N	46.97 -0.18 0.00 N	45.28 -0.01 0.00 N	61.58 -0.34 0.00 N	55.76 -0.11 0.00 N	58.56 -0.04 0.00 N	60.84 -1.99 0.00 N	39.06 -0.88 0.00 N	47.87 -1.47 0.00 N	76.20 -3.07 0.00 N	57.59 -1.39 0.00 N	34.96 -0.76 0.00 N	23.08 -0.39 0.00 N	26.71 -0.14 0.00 N	32.86 -0.11 0.00 N	32.20 0.00 0.00 N
SYRACUSE___ENERGY_ST1 323597	37.27 0.27 0.00 N	33.24 0.13 0.00 N	37.48 0.14 0.00 N	40.74 0.03 0.00 N	41.42 0.06 0.00 N	37.61 0.08 0.00 N	29.64 0.13 0.00 N	35.15 0.02 0.00 N	35.50 0.10 0.00 N	47.87 0.20 -0.52 N	49.67 0.28 -4.09 N	62.51 0.40 -0.20 N	57.46 0.44 -1.15 N	64.65 0.60 -5.44 N	63.24 0.29 -0.12 N	40.25 0.29 -0.03 N	53.17 0.15 -3.68 N	85.86 0.05 -6.53 N	63.01 0.06 -3.97 N	37.26 0.02 -1.52 N	23.54 0.08 0.00 N	27.25 0.17 -0.23 N	33.02 0.05 0.00 N	32.20 0.01 0.00 N
SYRACUSE___ENERGY_ST2 323598	37.27 0.27 0.00 N	33.24 0.13 0.00 N	37.48 0.14 0.00 N	40.74 0.03 0.00 N	41.42 0.06 0.00 N	37.61 0.08 0.00 N	29.64 0.13 0.00 N	35.15 0.02 0.00 N	35.50 0.10 0.00 N	47.87 0.20 -0.52 N	49.67 0.28 -4.09 N	62.51 0.40 -0.20 N	57.46 0.44 -1.15 N	64.65 0.60 -5.44 N	63.24 0.29 -0.12 N	40.25 0.29 -0.03 N	53.17 0.15 -3.68 N	85.86 0.05 -6.53 N	63.01 0.06 -3.97 N	37.26 0.02 -1.52 N	23.54 0.08 0.00 N	27.25 0.17 -0.23 N	33.02 0.05 0.00 N	32.20 0.01 0.00 N
SYRACUSE___POWER 24017	37.35 0.35 0.00 N	33.29 0.18 0.00 N	37.54 0.20 0.00 N	40.79 0.08 0.00 N	41.48 0.12 0.00 N	37.67 0.14 0.00 N	29.68 0.16 0.00 N	35.20 0.07 0.00 N	35.58 0.18 0.00 N	47.84 0.30 -0.39 N	48.72 0.37 -3.05 N	62.54 0.48 -0.15 N	57.18 0.46 -0.85 N	63.30 0.64 -4.05 N	63.31 0.39 -0.09 N	40.29 0.32 -0.03 N	52.29 0.22 -2.74 N	84.40 0.25 -4.87 N	62.20 0.27 -2.96 N	37.01 0.16 -1.13 N	23.62 0.16 0.00 N	27.27 0.25 -0.17 N	33.12 0.15 0.00 N	32.30 0.10 0.00 N
TRIGEN___CC 323695	40.60 3.60 0.00 N	36.58 3.48 0.00 N	41.18 3.84 0.00 N	50.73 4.07 -5.94 N	45.33 3.97 0.00 N	41.30 3.77 0.00 N	66.73 3.14 -34.08 N	106.99 3.88 -67.98 N	113.13 4.13 -73.60 N	113.74 5.37 -61.22 N	64.62 4.82 -14.50 N	171.75 6.80 -103.03 N	74.73 5.97 -12.89 N	91.91 6.23 -27.07 N	208.22 6.62 -138.78 N	96.45 3.44 -53.08 N	111.16 4.13 -57.69 N	178.15 6.36 -92.51 N	115.28 4.89 -51.42 N	330.61 3.23 -291.67 N	266.18 2.20 -240.52 N	65.98 2.75 -36.39 N	36.54 3.57 0.00 N	39.64 3.59 -3.86 N
UNION___PROCESSING_DRP 323587	37.68 0.68 0.00 N	33.58 0.47 0.00 N	37.86 0.51 0.00 N	40.81 0.10 0.00 N	41.47 0.11 0.00 N	37.57 0.05 0.00 N	29.66 0.15 0.00 N	34.90 -0.22 0.00 N	35.19 -0.21 0.00 N	47.05 -0.10 0.00 N	45.40 0.11 0.00 N	62.01 0.09 0.00 N	56.20 0.33 0.00 N	59.14 0.53 0.00 N	62.17 -0.65 0.00 N	39.75 -0.19 0.00 N	48.73 -0.61 0.00 N	77.80 -1.48 0.00 N	58.36 -0.61 0.00 N	35.42 -0.30 0.00 N	23.39 -0.08 0.00 N	26.95 0.11 0.00 N	32.99 0.02 0.00 N	32.14 -0.05 0.00 N
UPPER HUDSON___HYD 24058	39.89 2.89 0.00 N	35.89 2.78 0.00 N	40.47 3.13 0.00 N	44.38 3.67 0.00 N	44.87 3.51 0.00 N	40.66 3.13 0.00 N	31.99 2.48 0.00 N	38.58 3.46 0.00 N	39.27 3.88 0.00 N	52.27 5.13 0.00 N	49.96 4.66 0.00 N	68.39 6.48 0.00 N	61.52 5.66 0.00 N	63.99 5.38 0.00 N	68.35 5.12 -0.40 N	47.17 3.24 -3.99 N	57.82 4.25 -4.23 N	93.50 6.40 -7.82 N	67.28 5.08 -3.22 N	42.57 3.48 -3.37 N	28.22 2.41 -2.35 N	29.95 2.70 -0.41 N	36.04 3.07 0.00 N	35.06 2.86 0.00 N
UPPER RAQUET___HYD 24056	36.43 -0.57 0.00 N	32.38 -0.73 0.00 N	36.43 -0.91 0.00 N	39.63 -1.08 0.00 N	40.29 -1.07 0.00 N	36.48 -1.05 0.00 N	28.76 -0.76 0.00 N	34.84 -0.28 0.00 N	34.02 -1.38 0.00 N	45.70 -1.54 -0.10 N	44.88 -1.19 -0.77 N	58.94 -3.02 -0.04 N	53.41 -2.68 -0.22 N	56.65 -2.99 -1.03 N	60.04 -2.82 -0.02 N	38.51 -1.43 -0.01 N	48.58 -1.45 -0.70 N	78.23 -2.28 -1.23 N	58.07 -1.65 -0.75 N	35.47 -0.53 -0.29 N	23.09 -0.38 0.00 N	26.29 -0.59 -0.05 N	32.63 -0.34 0.00 N	31.53 -0.67 0.00 N
VISCHER___FERRY HYD 24020	39.25 2.25 0.00 N	35.39 2.29 0.00 N	39.99 2.65 0.00 N	43.84 3.13 0.00 N	44.36 3.01 0.00 N	40.23 2.70 0.00 N	31.41 1.89 0.00 N	37.64 2.52 0.00 N	38.12 2.73 0.00 N	50.60 3.46 0.00 N	48.66 3.37 0.00 N	66.97 5.06 0.00 N	60.58 4.71 0.00 N	63.34 4.73 0.00 N	67.70 4.62 -0.25 N	44.98 2.56 -2.48 N	55.26 3.30 -2.63 N	89.53 5.40 -4.85 N	64.73 3.76 -2.00 N	40.19 2.38 -2.10 N	26.50 1.57 -1.46 N	28.88 1.78 -0.26 N	35.07 2.09 0.00 N	34.29 2.10 0.00 N
WADING RIVER_IC_1 23522	40.69 3.68 0.00 N	36.69 3.59 0.00 N	41.40 4.06 0.00 N	50.97 4.32 -5.94 N	45.57 4.21 0.00 N	41.47 3.94 0.00 N	65.12 3.32 -32.29 N	106.68 4.11 -67.45 N	109.77 4.37 -70.00 N	114.21 5.84 -61.22 N	65.31 5.51 -14.50 N	172.82 7.87 -103.03 N	75.24 6.48 -12.89 N	91.27 5.60 -27.07 N	207.36 5.76 -138.77 N	95.91 2.90 -53.08 N	110.43 3.41 -57.69 N	176.60 4.81 -92.51 N	114.05 3.66 -51.42 N	330.77 3.39 -291.67 N	266.57 2.58 -240.52 N	66.33 3.10 -36.39 N	36.92 3.95 0.00 N	35.98 3.66 -0.13 N
WADING RIVER_IC_2 23547	40.69 3.68 0.00 N	36.69 3.59 0.00 N	41.40 4.06 0.00 N	50.97 4.32 -5.94 N	45.57 4.21 0.00 N	41.47 3.94 0.00 N	65.12 3.32 -32.29 N	106.68 4.11 -67.45 N	109.77 4.37 -70.00 N	114.21 5.84 -61.22 N	65.31 5.51 -14.50 N	172.82 7.87 -103.03 N	75.24 6.48 -12.89 N	91.27 5.60 -27.07 N	207.36 5.76 -138.77 N	95.91 2.90 -53.08 N	110.43 3.41 -57.69 N	176.60 4.81 -92.51 N	114.05 3.66 -51.42 N	330.77 3.39 -291.67 N	266.57 2.58 -240.52 N	66.33 3.10 -36.39 N	36.92 3.95 0.00 N	35.98 3.66 -0.13 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
WADING RIVER_IC_3 23601	40.69 3.68 0.00 N	36.69 3.59 0.00 N	41.40 4.06 0.00 N	50.97 4.32 -5.94 N	45.57 4.21 0.00 N	41.47 3.94 0.00 N	65.12 3.32 -32.29 N	106.68 4.11 -67.45 N	109.77 4.37 -70.00 N	114.21 5.84 -61.22 N	65.31 5.51 -14.50 N	172.82 7.87 -103.03 N	75.24 6.48 -12.89 N	91.27 5.60 -27.07 N	207.36 5.76 -138.77 N	95.91 2.90 -53.08 N	110.43 3.41 -57.69 N	176.60 4.81 -92.51 N	114.05 3.66 -51.42 N	330.77 3.39 -291.67 N	266.57 2.58 -240.52 N	66.33 3.10 -36.39 N	36.92 3.95 0.00 N	35.98 3.66 -0.13 N	
WALDEN___HYDRO 24148	40.16 3.16 0.00 N	35.99 2.88 0.00 N	40.46 3.12 0.00 N	44.00 3.29 0.00 N	44.54 3.18 0.00 N	40.54 3.01 0.00 N	31.95 2.43 0.00 N	38.16 3.03 0.00 N	38.76 3.36 0.00 N	51.60 4.46 0.00 N	49.54 4.24 0.00 N	67.96 6.04 0.00 N	61.25 5.38 0.00 N	64.35 5.75 0.00 N	72.63 5.96 -3.85 N	81.21 3.15 -38.12 N	93.52 3.78 -40.41 N	160.10 6.16 -74.66 N	94.37 4.65 -30.75 N	70.78 2.84 -32.22 N	47.81 1.90 -22.45 N	33.17 2.37 -3.96 N	36.06 3.09 0.00 N	35.30 3.11 0.00 N	
WARRENSBURG____ 23737	40.25 3.25 0.00 N	36.19 3.09 0.00 N	40.81 3.47 0.00 N	44.72 4.01 0.00 N	45.23 3.87 0.00 N	40.98 3.45 0.00 N	32.25 2.74 0.00 N	38.91 3.79 0.00 N	39.63 4.24 0.00 N	52.80 5.65 0.00 N	50.49 5.19 0.00 N	68.85 6.93 0.00 N	61.77 5.90 0.00 N	63.98 5.37 0.00 N	68.28 5.05 -0.40 N	47.31 3.38 -3.99 N	58.00 4.43 -4.23 N	93.49 6.39 -7.82 N	67.24 5.04 -3.22 N	42.68 3.59 -3.37 N	28.40 2.59 -2.35 N	30.22 2.97 -0.41 N	36.36 3.39 0.00 N	35.35 3.15 0.00 N	
WATERSIDE___6 8 9 23538	49.58 3.73 -8.85 N	37.00 3.47 -0.42 N	41.07 3.73 0.00 N	44.61 3.90 0.00 N	45.20 3.84 0.00 N	41.20 3.67 0.00 N	32.55 3.04 0.00 N	38.89 3.76 0.00 N	39.08 4.08 0.40 N	52.25 5.24 0.14 N	49.96 4.66 0.00 N	70.70 6.25 -2.54 N	65.93 5.39 -4.67 N	68.38 5.75 -4.03 N	76.03 5.96 -7.24 N	88.38 2.91 -45.54 N	101.12 3.50 -48.28 N	174.12 5.64 -89.20 N	102.04 4.41 -38.65 N	83.47 2.85 -44.90 N	60.79 1.95 -35.37 N	48.27 2.55 -18.89 N	42.08 3.52 -5.58 N	32.81 3.58 2.97 N	
WDELAWARE___HYD 323627	39.74 2.73 0.00 N	35.48 2.37 0.00 N	39.87 2.52 0.00 N	43.32 2.61 0.00 N	43.90 2.54 0.00 N	39.94 2.41 0.00 N	31.42 1.91 0.00 N	37.51 2.39 0.00 N	38.14 2.74 0.00 N	51.10 3.96 0.00 N	49.27 3.97 0.00 N	67.67 5.76 0.00 N	61.13 5.26 0.00 N	64.26 5.65 0.00 N	71.50 5.63 -3.04 N	73.17 3.08 -31.96 N	85.05 3.75 -31.96 N	144.58 6.25 -59.05 N	87.97 4.67 -24.32 N	63.91 2.71 -25.48 N	42.98 1.76 -17.76 N	32.06 2.09 -3.13 N	35.49 2.52 0.00 N	34.56 2.37 0.00 N	
WEST BABYLON___IC 23714	41.33 4.32 0.00 N	37.23 4.12 0.00 N	41.92 4.58 0.00 N	51.51 4.86 -5.94 N	46.14 4.78 0.00 N	41.99 4.46 0.00 N	65.91 3.71 -32.69 N	107.25 4.56 -67.57 N	111.08 4.87 -70.81 N	114.79 6.42 -61.22 N	65.65 5.85 -14.50 N	173.34 8.39 -103.03 N	76.21 7.45 -12.89 N	93.29 7.62 -27.07 N	209.64 8.04 -138.77 N	97.39 4.38 -53.08 N	112.28 5.26 -57.69 N	179.76 7.97 -92.51 N	116.42 6.03 -51.42 N	331.43 4.04 -291.67 N	266.76 2.77 -240.52 N	66.61 3.38 -36.39 N	37.27 4.30 0.00 N	37.35 4.19 -0.96 N	
WEST CANADA___HYD 24049	37.23 0.22 0.00 N	33.32 0.21 0.00 N	37.60 0.26 0.00 N	41.00 0.28 0.00 N	41.65 0.29 0.00 N	37.82 0.29 0.00 N	29.71 0.20 0.00 N	35.37 0.24 0.00 N	35.68 0.28 0.00 N	47.53 0.38 0.00 N	45.66 0.36 0.00 N	62.47 0.56 0.00 N	56.43 0.56 0.00 N	59.19 0.58 0.00 N	63.37 0.55 0.00 N	40.20 0.27 0.00 N	49.65 0.31 0.00 N	79.82 0.54 0.00 N	59.34 0.37 0.00 N	35.96 0.24 0.00 N	23.63 0.16 0.00 N	27.04 0.20 0.00 N	33.20 0.23 0.00 N	32.41 0.22 0.00 N	
WESTERN_NY_WIND 24143	38.06 1.06 0.00 N	33.90 0.79 0.00 N	38.27 0.93 0.00 N	41.05 0.33 0.00 N	41.76 0.40 0.00 N	37.80 0.27 0.00 N	29.77 0.26 0.00 N	34.86 -0.26 0.00 N	35.08 -0.31 0.00 N	46.92 -0.23 0.00 N	45.24 -0.06 0.00 N	61.49 -0.43 0.00 N	55.66 -0.20 0.00 N	58.46 -0.15 0.00 N	60.70 -2.13 0.00 N	38.98 -0.96 0.00 N	47.77 -1.56 0.00 N	76.05 -3.23 0.00 N	57.48 -1.49 0.00 N	34.90 -0.82 0.00 N	23.04 -0.42 0.00 N	26.66 -0.18 0.00 N	32.82 -0.16 0.00 N	32.17 -0.02 0.00 N	
WESTOVER___LESR 323668	37.77 0.77 0.00 N	33.63 0.53 0.00 N	37.99 0.64 0.00 N	41.19 0.48 0.00 N	41.97 0.61 0.00 N	38.13 0.61 0.00 N	30.06 0.55 0.00 N	35.70 0.58 0.00 N	36.13 0.73 0.00 N	48.28 0.92 -0.21 N	47.77 0.84 -1.64 N	62.99 1.00 -0.08 N	57.31 0.98 -0.46 N	62.04 1.26 -2.18 N	63.78 0.75 -0.20 N	42.09 0.65 -1.51 N	52.97 0.58 -3.06 N	85.71 0.89 -5.55 N	62.53 0.75 -2.80 N	38.03 0.45 -1.87 N	24.68 0.33 -0.88 N	27.61 0.52 -0.25 N	33.50 0.53 0.00 N	32.66 0.46 0.00 N	
WETHRSFD_WT_PWR 323626	36.92 -0.09 0.00 N	32.92 -0.19 0.00 N	37.15 -0.19 0.00 N	39.84 -0.87 0.00 N	40.59 -0.77 0.00 N	36.78 -0.75 0.00 N	29.20 -0.31 0.00 N	34.25 -0.88 0.00 N	34.44 -0.95 0.00 N	45.79 -1.36 0.00 N	43.95 -1.34 0.00 N	59.71 -2.20 0.00 N	54.05 -1.82 0.00 N	56.82 -1.78 0.00 N	59.57 -3.26 0.00 N	38.75 -1.18 0.00 N	47.53 -1.81 0.00 N	75.77 -3.51 0.00 N	56.84 -2.13 0.00 N	34.49 -1.23 0.00 N	22.74 -0.72 0.00 N	26.40 -0.44 0.00 N	32.48 -0.49 0.00 N	31.82 -0.37 0.00 N	
YORK___WARBASSE 23770	84.17 4.00 -43.17 N	41.09 3.71 -4.27 N	41.30 3.95 0.00 N	44.85 4.15 0.00 N	45.41 4.05 0.00 N	41.41 3.88 0.00 N	32.73 3.22 0.00 N	39.09 3.96 0.00 N	41.67 4.30 -1.97 N	53.40 5.57 -0.68 N	50.24 4.94 0.00 N	80.87 6.58 -12.37 N	84.34 5.70 -22.78 N	84.39 6.10 -19.69 N	86.60 6.30 -17.47 N	88.47 3.00 -45.54 N	101.30 3.69 -48.28 N	174.48 6.00 -89.20 N	109.77 4.69 -46.11 N	108.56 3.06 -69.78 N	94.09 2.09 -68.54 N	103.37 2.71 -73.82 N	70.87 3.70 -34.20 N	50.50 3.79 -14.52 N	