

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/25/2011

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	54.13	49.24	43.12	46.71	38.03	42.14	40.66	44.27	52.41	63.61	68.34	67.34	63.30	52.99	50.38	44.18	43.63	43.04	39.39	38.58	35.01	36.02	34.05	19.51
24138	4.74	4.50	3.73	3.91	3.25	3.55	3.71	4.21	4.70	4.60	5.26	5.68	5.14	5.60	5.59	4.12	4.00	3.76	3.31	3.18	2.86	3.05	2.92	1.54
	-4.18	0.00	0.00	0.00	0.00	0.00	-1.26	-0.30	-5.18	-19.50	-20.10	-19.66	-20.43	-4.46	-0.67	-2.81	-0.05	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
74TH STREET_GT_1	54.50	49.31	43.18	46.78	38.08	42.20	40.80	44.32	52.79	64.96	69.72	68.68	64.69	53.27	50.41	44.15	43.61	43.02	39.38	38.61	35.03	36.05	34.08	19.52
24260	4.82	4.57	3.79	3.97	3.30	3.61	3.76	4.25	4.73	4.61	5.27	5.68	5.14	5.58	5.57	4.09	3.98	3.75	3.31	3.20	2.88	3.08	2.95	1.56
	-4.47	0.00	0.00	0.00	0.00	0.00	-1.35	-0.32	-5.53	-20.83	-21.47	-21.00	-21.81	-4.76	-0.71	-2.81	-0.05	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
74TH STREET_GT_2	54.50	49.31	43.18	46.78	38.08	42.20	40.80	44.32	52.79	64.96	69.72	68.68	64.69	53.27	50.41	44.15	43.61	43.02	39.38	38.61	35.03	36.05	34.08	19.52
24261	4.82	4.57	3.79	3.97	3.30	3.61	3.76	4.25	4.73	4.61	5.27	5.68	5.14	5.58	5.57	4.09	3.98	3.75	3.31	3.20	2.88	3.08	2.95	1.56
	-4.47	0.00	0.00	0.00	0.00	0.00	-1.35	-0.32	-5.53	-20.83	-21.47	-21.00	-21.81	-4.76	-0.71	-2.81	-0.05	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
ADK HUDSON__FALLS	48.01	47.69	41.78	45.10	36.82	40.87	38.43	42.79	45.94	42.85	46.20	45.44	40.57	45.94	47.00	39.58	41.28	40.83	37.77	37.37	34.31	35.18	33.14	19.02
24011	2.80	2.95	2.39	2.30	2.05	2.28	2.74	3.04	3.41	3.33	3.22	3.43	2.84	3.01	2.88	2.08	1.70	1.55	1.69	1.97	2.16	2.20	2.01	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	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
ADK RESOURCE__RCVRY	47.92	47.75	41.78	45.12	36.88	40.75	38.47	42.67	45.87	42.67	46.20	45.46	40.65	46.09	47.03	39.63	41.20	40.77	37.62	37.32	34.12	34.96	33.02	18.97
23798	2.71	3.00	2.39	2.31	2.11	2.16	2.78	2.92	3.34	3.15	3.21	3.45	2.92	3.16	2.92	1.99	1.62	1.50	1.54	1.91	1.97	1.99	1.88	1.01
	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	-0.40	-0.01	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
ADK S GLENS__FALLS	48.01	47.69	41.78	45.10	36.82	40.87	38.43	42.79	45.94	42.85	46.20	45.44	40.57	45.94	47.00	39.58	41.28	40.83	37.77	37.37	34.31	35.18	33.14	19.02
24028	2.80	2.95	2.39	2.30	2.05	2.28	2.74	3.04	3.41	3.33	3.22	3.43	2.84	3.01	2.88	2.08	1.70	1.55	1.69	1.97	2.16	2.20	2.01	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	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
ADK_NYS__DAM	47.56	47.19	41.41	44.88	36.57	40.34	37.81	41.96	44.88	41.75	45.42	44.73	40.10	45.55	46.60	39.19	40.97	40.55	37.24	36.79	33.51	34.35	32.54	18.74
23527	2.35	2.45	2.02	2.08	1.80	1.76	2.12	2.21	2.35	2.23	2.44	2.72	2.37	2.61	2.48	1.68	1.39	1.27	1.16	1.39	1.36	1.38	1.41	0.78
	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	-0.26	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
AIR_PRODUCTS__DRP	46.76	46.40	40.80	44.31	36.03	39.79	37.10	41.17	43.49	40.50	44.15	43.48	39.04	44.33	45.39	37.98	40.08	39.66	36.37	35.75	32.68	33.49	31.76	18.36
24190	1.55	1.66	1.41	1.51	1.26	1.21	1.41	1.42	0.96	0.98	1.17	1.47	1.31	1.39	1.27	0.73	0.50	0.39	0.29	0.35	0.53	0.52	0.63	0.40
	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	46.76	46.40	40.80	44.31	36.03	39.79	37.10	41.17	43.49	40.50	44.15	43.48	39.04	44.33	45.39	37.98	40.08	39.66	36.37	35.75	32.68	33.49	31.76	18.36
23571	1.55	1.66	1.41	1.51	1.26	1.21	1.41	1.42	0.96	0.98	1.17	1.47	1.31	1.39	1.27	0.73	0.50	0.39	0.29	0.35	0.53	0.52	0.63	0.40
	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	46.76	46.40	40.80	44.31	36.03	39.79	37.10	41.17	43.49	40.50	44.15	43.48	39.04	44.33	45.39	37.98	40.08	39.66	36.37	35.75	32.68	33.49	31.76	18.36
23572	1.55	1.66	1.41	1.51	1.26	1.21	1.41	1.42	0.96	0.98	1.17	1.47	1.31	1.39	1.27	0.73	0.50	0.39	0.29	0.35	0.53	0.52	0.63	0.40
	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	46.76	46.40	40.80	44.31	36.03	39.79	37.10	41.17	43.49	40.50	44.15	43.48	39.04	44.33	45.39	37.98	40.08	39.66	36.37	35.75	32.68	33.49	31.76	18.36

23573	1.55 0.00 N	1.66 0.00 N	1.41 0.00 N	1.51 0.00 N	1.26 0.00 N	1.21 0.00 N	1.41 0.00 N	1.42 0.00 N	0.96 0.00 N	0.98 0.00 N	1.17 0.00 N	1.47 0.00 N	1.31 0.00 N	1.39 0.00 N	1.27 0.00 N	0.73 0.00 N	0.50 0.00 N	0.39 0.00 N	0.29 0.00 N	0.35 0.00 N	0.53 0.00 N	0.52 0.00 N	0.63 0.00 N	0.40 0.00 N
ALBANY____4 23574	46.76 1.55 0.00 N	46.40 1.66 0.00 N	40.80 1.41 0.00 N	44.31 1.51 0.00 N	36.03 1.26 0.00 N	39.79 1.21 0.00 N	37.10 1.41 0.00 N	41.17 1.42 0.00 N	43.49 0.96 0.00 N	40.50 0.98 0.00 N	44.15 1.17 0.00 N	43.48 1.47 0.00 N	39.04 1.31 0.00 N	44.33 1.39 0.00 N	45.39 1.27 0.00 N	37.98 0.73 0.00 N	40.08 0.50 0.00 N	39.66 0.39 0.00 N	36.37 0.29 0.00 N	35.75 0.35 0.00 N	32.68 0.53 0.00 N	33.49 0.52 0.00 N	31.76 0.63 0.00 N	18.36 0.40 0.00 N
ALBANY____LFGE 323615	47.15 1.94 0.00 N	46.77 2.03 0.00 N	41.14 1.75 0.00 N	44.66 1.85 0.00 N	36.33 1.55 0.00 N	40.13 1.54 0.00 N	37.44 1.75 0.00 N	41.57 1.82 0.00 N	44.11 1.57 0.00 N	41.15 1.63 0.00 N	44.87 1.88 0.00 N	44.19 2.18 0.00 N	39.68 1.95 0.00 N	45.08 2.14 0.00 N	46.16 2.04 0.00 N	38.62 1.37 0.00 N	40.73 1.15 0.00 N	40.32 1.05 0.00 N	36.92 0.84 0.00 N	36.27 0.87 0.00 N	33.11 0.96 0.00 N	33.93 0.96 0.00 N	32.13 1.00 0.00 N	18.54 0.58 0.00 N
ALCOA_RYNLDS____DRP 24188	43.95 -1.26 0.00 N	43.96 -0.78 0.00 N	38.76 -0.63 0.00 N	42.12 -0.69 0.00 N	34.14 -0.63 0.00 N	38.07 -0.52 0.00 N	35.00 -0.69 0.00 N	38.86 -0.89 0.00 N	41.51 -1.02 0.00 N	38.02 -1.50 0.00 N	41.27 -1.71 0.00 N	39.82 -2.19 0.00 N	35.82 -1.91 0.00 N	41.06 -1.87 0.00 N	42.15 -1.97 0.00 N	35.84 -1.41 0.00 N	38.36 -1.23 0.00 N	38.19 -1.09 0.00 N	35.06 -1.02 0.00 N	34.37 -1.04 0.00 N	31.24 -0.91 0.00 N	32.09 -0.88 0.00 N	30.63 -0.50 0.00 N	17.52 -0.45 0.00 N
ALLEGHENY____COGEN 23514	45.56 0.35 0.00 N	44.84 0.10 0.00 N	39.39 0.00 0.00 N	42.48 -0.32 0.00 N	34.66 -0.12 0.00 N	38.65 0.06 0.00 N	36.18 0.49 0.00 N	40.66 0.91 0.00 N	43.91 1.38 0.00 N	41.43 1.91 0.00 N	45.30 2.31 0.00 N	44.70 2.69 0.00 N	40.01 2.28 0.00 N	44.92 1.99 0.00 N	45.94 1.82 0.00 N	38.51 1.26 0.00 N	39.61 0.03 0.00 N	39.89 0.61 0.00 N	36.68 0.60 0.00 N	35.88 0.48 0.00 N	32.38 0.23 0.00 N	33.33 0.36 0.00 N	31.24 0.11 0.00 N	18.06 0.10 0.00 N
ALTONA_WT_PWR 323606	45.06 -0.15 0.00 N	44.79 0.05 0.00 N	39.36 -0.03 0.00 N	42.69 -0.11 0.00 N	34.70 -0.08 0.00 N	38.67 0.08 0.00 N	35.54 -0.15 0.00 N	39.30 -0.45 0.00 N	41.94 -0.59 0.00 N	38.66 -0.86 0.00 N	41.83 -1.15 0.00 N	40.40 -1.61 0.00 N	36.27 -1.46 0.00 N	41.49 -1.44 0.00 N	42.58 -1.54 0.00 N	36.14 -1.11 0.00 N	38.65 -0.93 0.00 N	38.85 -0.42 0.00 N	35.77 -0.30 0.00 N	35.27 -0.13 0.00 N	32.03 -0.12 0.00 N	32.68 -0.30 0.00 N	31.04 -0.09 0.00 N	17.84 -0.12 0.00 N
AMERICAN_REF_FUEL 24010	42.94 -2.27 0.00 N	42.15 -2.60 0.00 N	37.03 -2.37 0.00 N	39.82 -2.99 0.00 N	32.48 -2.29 0.00 N	36.05 -2.55 0.00 N	33.60 -2.09 0.00 N	38.04 -1.71 0.00 N	40.77 -1.76 0.00 N	37.60 -1.92 0.00 N	40.38 -2.60 0.00 N	39.42 -2.59 0.00 N	35.34 -2.40 0.00 N	39.53 -3.40 0.00 N	41.07 -3.05 0.00 N	35.72 -1.53 0.00 N	37.97 -1.61 0.00 N	37.89 -1.39 0.00 N	34.76 -1.31 0.00 N	34.05 -1.35 0.00 N	30.83 -1.32 0.00 N	31.85 -1.13 0.00 N	30.31 -0.82 0.00 N	17.66 -0.31 0.00 N
ARTHUR_KILL_GT_1 23520	66.50 4.77 -16.53 N	49.81 4.42 -0.65 N	46.67 3.67 -3.61 N	80.46 3.96 -33.70 N	69.66 3.29 -31.60 N	58.59 3.58 -16.42 N	49.77 3.73 -10.36 N	57.66 4.21 -13.70 N	52.76 4.68 -5.54 N	64.89 4.55 -20.83 N	69.64 5.19 -21.46 N	68.56 5.56 -21.00 N	64.58 5.03 -21.81 N	53.19 5.49 -4.77 N	50.32 5.49 -0.72 N	44.07 4.01 -2.81 N	43.50 3.87 -0.05 N	42.93 3.65 0.00 N	39.28 3.20 0.00 N	38.38 2.98 0.00 N	34.84 2.69 0.00 N	35.89 2.92 0.00 N	33.93 2.80 0.00 N	19.46 1.49 0.00 N
ARTHUR_KILL_2 23512	66.50 4.77 -16.53 N	49.81 4.42 -0.65 N	46.67 3.67 -3.61 N	80.46 3.96 -33.70 N	69.66 3.29 -31.60 N	58.59 3.58 -16.42 N	49.77 3.73 -10.36 N	57.66 4.21 -13.70 N	52.76 4.68 -5.54 N	64.89 4.55 -20.83 N	69.64 5.19 -21.46 N	68.56 5.56 -21.00 N	64.58 5.03 -21.81 N	53.19 5.49 -4.77 N	50.32 5.49 -0.72 N	44.07 4.01 -2.81 N	43.50 3.87 -0.05 N	42.93 3.65 0.00 N	39.28 3.20 0.00 N	38.38 2.98 0.00 N	34.84 2.69 0.00 N	35.89 2.92 0.00 N	33.93 2.80 0.00 N	19.46 1.49 0.00 N
ARTHUR_KILL_3 23513	66.22 4.62 -16.39 N	49.77 4.37 -0.66 N	46.57 3.57 -3.60 N	80.26 3.72 -33.74 N	69.48 3.10 -31.60 N	58.41 3.41 -16.42 N	49.60 3.60 -10.31 N	57.49 4.05 -13.69 N	52.41 4.51 -5.37 N	64.09 4.38 -20.19 N	68.84 5.05 -20.81 N	67.83 5.46 -20.36 N	63.84 4.95 -21.15 N	52.94 5.39 -4.62 N	50.17 5.35 -0.69 N	43.93 3.87 -2.81 N	43.38 3.75 -0.05 N	42.82 3.55 0.00 N	39.22 3.14 0.00 N	38.46 3.06 0.00 N	34.90 2.76 0.00 N	35.93 2.95 0.00 N	33.97 2.84 0.00 N	19.46 1.49 0.00 N
ASHOKAN____ 23654	50.18 4.97 0.00 N	49.26 4.51 0.00 N	43.01 3.62 0.00 N	46.71 3.91 0.00 N	37.79 3.02 0.00 N	41.76 3.17 0.00 N	39.01 3.32 0.00 N	44.09 4.33 0.00 N	47.40 4.87 0.00 N	43.90 4.38 0.00 N	47.95 4.96 0.00 N	47.27 5.26 0.00 N	42.38 4.65 0.00 N	47.90 4.97 0.00 N	49.05 4.93 0.00 N	43.33 3.74 -2.35 N	43.43 3.80 -0.05 N	43.01 3.73 0.00 N	39.89 3.81 0.00 N	39.32 3.92 0.00 N	35.72 3.57 0.00 N	36.70 3.72 0.00 N	34.58 3.45 0.00 N	19.81 1.84 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	92.40 4.96 -42.23 N	62.08 4.65 -12.69 N	56.41 3.95 -13.07 N	60.64 4.04 -13.79 N	57.68 3.32 -19.58 N	60.22 3.63 -18.00 N	46.73 3.78 -7.26 N	44.31 4.23 -0.33 N	52.72 4.65 -5.53 N	64.88 4.54 -20.83 N	69.63 5.18 -21.47 N	68.50 5.49 -21.00 N	64.59 5.04 -21.81 N	53.30 5.60 -4.76 N	50.37 5.53 -0.71 N	44.12 4.06 -2.81 N	43.55 3.92 -0.05 N	42.98 3.71 0.00 N	39.17 3.09 0.00 N	38.40 3.00 0.00 N	34.83 2.68 0.00 N	35.89 2.92 0.00 N	34.02 2.88 0.00 N	20.29 1.54 -0.79 N
ASTORIA_EAST_ENERGY_CC2 323582	92.37 4.94 -42.23 N	62.06 4.63 -12.69 N	56.40 3.94 -13.07 N	60.62 4.02 -13.79 N	57.66 3.31 -19.58 N	60.20 3.61 -18.00 N	46.72 3.77 -7.26 N	44.31 4.23 -0.33 N	52.72 4.65 -5.53 N	64.88 4.54 -20.83 N	69.63 5.18 -21.47 N	68.50 5.49 -21.00 N	64.59 5.04 -21.81 N	53.30 5.60 -4.76 N	50.37 5.53 -0.71 N	44.12 4.06 -2.81 N	43.55 3.92 -0.05 N	42.98 3.70 0.00 N	39.17 3.09 0.00 N	38.40 3.00 0.00 N	34.83 2.68 0.00 N	35.89 2.92 0.00 N	34.01 2.88 0.00 N	20.28 1.53 -0.79 N
ASTORIA_GT2_1 24094	92.40 4.96 -42.23 N	62.08 4.65 -12.69 N	56.41 3.95 -13.07 N	60.64 4.04 -13.79 N	57.68 3.32 -19.58 N	60.22 3.63 -18.00 N	46.73 3.78 -7.26 N	44.32 4.24 -0.33 N	52.74 4.68 -5.53 N	64.90 4.55 -20.83 N	69.65 5.20 -21.47 N	68.53 5.52 -21.00 N	64.60 5.05 -21.81 N	53.31 5.62 -4.76 N	50.38 5.54 -0.71 N	44.13 4.07 -2.81 N	43.57 3.94 -0.05 N	42.99 3.72 0.00 N	39.17 3.09 0.00 N	38.41 3.01 0.00 N	34.85 2.70 0.00 N	35.91 2.94 0.00 N	34.02 2.89 0.00 N	20.30 1.55 -0.79 N

ASTORIA_GT2_2 24095	92.40 4.96 -42.23 N	62.08 4.65 -12.69 N	56.41 3.95 -13.07 N	60.64 4.04 -13.79 N	57.68 3.32 -19.58 N	60.22 3.63 -18.00 N	46.73 3.78 -7.26 N	44.32 4.24 -0.33 N	52.74 4.68 -5.53 N	64.90 4.55 -20.83 N	69.65 5.20 -21.47 N	68.53 5.52 -21.00 N	64.60 5.05 -21.81 N	53.31 5.62 -4.76 N	50.38 5.54 -0.71 N	44.13 4.07 -2.81 N	43.57 3.94 -0.05 N	42.99 3.72 0.00 N	39.17 3.09 0.00 N	38.41 3.01 0.00 N	34.85 2.70 0.00 N	35.91 2.94 0.00 N	34.02 2.89 0.00 N	20.30 1.55 -0.79 N
ASTORIA_GT2_3 24096	92.40 4.96 -42.23 N	62.08 4.65 -12.69 N	56.41 3.95 -13.07 N	60.64 4.04 -13.79 N	57.68 3.32 -19.58 N	60.22 3.63 -18.00 N	46.73 3.78 -7.26 N	44.32 4.24 -0.33 N	52.74 4.68 -5.53 N	64.90 4.55 -20.83 N	69.65 5.20 -21.47 N	68.53 5.52 -21.00 N	64.60 5.05 -21.81 N	53.31 5.62 -4.76 N	50.38 5.54 -0.71 N	44.13 4.07 -2.81 N	43.57 3.94 -0.05 N	42.99 3.72 0.00 N	39.17 3.09 0.00 N	38.41 3.01 0.00 N	34.85 2.70 0.00 N	35.91 2.94 0.00 N	34.02 2.89 0.00 N	20.30 1.55 -0.79 N
ASTORIA_GT2_4 24097	92.40 4.96 -42.23 N	62.08 4.65 -12.69 N	56.41 3.95 -13.07 N	60.64 4.04 -13.79 N	57.68 3.32 -19.58 N	60.22 3.63 -18.00 N	46.73 3.78 -7.26 N	44.32 4.24 -0.33 N	52.74 4.68 -5.53 N	64.90 4.55 -20.83 N	69.65 5.20 -21.47 N	68.53 5.52 -21.00 N	64.60 5.05 -21.81 N	53.31 5.62 -4.76 N	50.38 5.54 -0.71 N	44.13 4.07 -2.81 N	43.57 3.94 -0.05 N	42.99 3.72 0.00 N	39.17 3.09 0.00 N	38.41 3.01 0.00 N	34.85 2.70 0.00 N	35.91 2.94 0.00 N	34.02 2.89 0.00 N	20.30 1.55 -0.79 N
ASTORIA_GT3_1 24098	92.40 4.96 -42.23 N	62.08 4.65 -12.69 N	56.41 3.95 -13.07 N	60.64 4.04 -13.79 N	57.68 3.32 -19.58 N	60.22 3.63 -18.00 N	46.73 3.78 -7.26 N	44.32 4.24 -0.33 N	52.74 4.68 -5.53 N	64.90 4.55 -20.83 N	69.65 5.20 -21.47 N	68.53 5.52 -21.00 N	64.60 5.05 -21.81 N	53.31 5.62 -4.76 N	50.38 5.54 -0.71 N	44.13 4.07 -2.81 N	43.57 3.94 -0.05 N	42.99 3.72 0.00 N	39.17 3.09 0.00 N	38.41 3.01 0.00 N	34.85 2.70 0.00 N	35.91 2.94 0.00 N	34.02 2.89 0.00 N	20.29 1.54 -0.79 N
ASTORIA_GT3_2 24099	92.40 4.96 -42.23 N	62.08 4.65 -12.69 N	56.41 3.95 -13.07 N	60.64 4.04 -13.79 N	57.68 3.32 -19.58 N	60.22 3.63 -18.00 N	46.73 3.78 -7.26 N	44.32 4.24 -0.33 N	52.74 4.68 -5.53 N	64.90 4.55 -20.83 N	69.65 5.20 -21.47 N	68.53 5.52 -21.00 N	64.60 5.05 -21.81 N	53.31 5.62 -4.76 N	50.38 5.54 -0.71 N	44.13 4.07 -2.81 N	43.57 3.94 -0.05 N	42.99 3.72 0.00 N	39.17 3.09 0.00 N	38.41 3.01 0.00 N	34.85 2.70 0.00 N	35.91 2.94 0.00 N	34.02 2.89 0.00 N	20.29 1.54 -0.79 N
ASTORIA_GT3_3 24100	92.40 4.96 -42.23 N	62.08 4.65 -12.69 N	56.41 3.95 -13.07 N	60.64 4.04 -13.79 N	57.68 3.32 -19.58 N	60.22 3.63 -18.00 N	46.73 3.78 -7.26 N	44.32 4.24 -0.33 N	52.74 4.68 -5.53 N	64.90 4.55 -20.83 N	69.65 5.20 -21.47 N	68.53 5.52 -21.00 N	64.60 5.05 -21.81 N	53.31 5.62 -4.76 N	50.38 5.54 -0.71 N	44.13 4.07 -2.81 N	43.57 3.94 -0.05 N	42.99 3.72 0.00 N	39.17 3.09 0.00 N	38.41 3.01 0.00 N	34.85 2.70 0.00 N	35.91 2.94 0.00 N	34.02 2.89 0.00 N	20.29 1.54 -0.79 N
ASTORIA_GT3_4 24101	92.40 4.96 -42.23 N	62.08 4.65 -12.69 N	56.41 3.95 -13.07 N	60.64 4.04 -13.79 N	57.68 3.32 -19.58 N	60.22 3.63 -18.00 N	46.73 3.78 -7.26 N	44.32 4.24 -0.33 N	52.74 4.68 -5.53 N	64.90 4.55 -20.83 N	69.65 5.20 -21.47 N	68.53 5.52 -21.00 N	64.60 5.05 -21.81 N	53.31 5.62 -4.76 N	50.38 5.54 -0.71 N	44.13 4.07 -2.81 N	43.57 3.94 -0.05 N	42.99 3.72 0.00 N	39.17 3.09 0.00 N	38.41 3.01 0.00 N	34.85 2.70 0.00 N	35.91 2.94 0.00 N	34.02 2.89 0.00 N	20.29 1.54 -0.79 N
ASTORIA_GT4_1 24102	92.40 4.96 -42.23 N	62.08 4.65 -12.69 N	56.41 3.95 -13.07 N	60.64 4.04 -13.79 N	57.68 3.32 -19.58 N	60.22 3.63 -18.00 N	46.73 3.78 -7.26 N	44.32 4.24 -0.33 N	52.74 4.68 -5.53 N	64.90 4.55 -20.83 N	69.65 5.20 -21.47 N	68.53 5.52 -21.00 N	64.60 5.05 -21.81 N	53.31 5.62 -4.76 N	50.38 5.54 -0.71 N	44.13 4.07 -2.81 N	43.57 3.94 -0.05 N	42.99 3.72 0.00 N	39.17 3.09 0.00 N	38.41 3.01 0.00 N	34.85 2.70 0.00 N	35.91 2.94 0.00 N	34.02 2.89 0.00 N	20.29 1.54 -0.79 N
ASTORIA_GT4_2 24103	92.40 4.96 -42.23 N	62.08 4.65 -12.69 N	56.41 3.95 -13.07 N	60.64 4.04 -13.79 N	57.68 3.32 -19.58 N	60.22 3.63 -18.00 N	46.73 3.78 -7.26 N	44.32 4.24 -0.33 N	52.74 4.68 -5.53 N	64.90 4.55 -20.83 N	69.65 5.20 -21.47 N	68.53 5.52 -21.00 N	64.60 5.05 -21.81 N	53.31 5.62 -4.76 N	50.38 5.54 -0.71 N	44.13 4.07 -2.81 N	43.57 3.94 -0.05 N	42.99 3.72 0.00 N	39.17 3.09 0.00 N	38.41 3.01 0.00 N	34.85 2.70 0.00 N	35.91 2.94 0.00 N	34.02 2.89 0.00 N	20.29 1.54 -0.79 N
ASTORIA_GT4_3 24104	92.40 4.96 -42.23 N	62.08 4.65 -12.69 N	56.41 3.95 -13.07 N	60.64 4.04 -13.79 N	57.68 3.32 -19.58 N	60.22 3.63 -18.00 N	46.73 3.78 -7.26 N	44.32 4.24 -0.33 N	52.74 4.68 -5.53 N	64.90 4.55 -20.83 N	69.65 5.20 -21.47 N	68.53 5.52 -21.00 N	64.60 5.05 -21.81 N	53.31 5.62 -4.76 N	50.38 5.54 -0.71 N	44.13 4.07 -2.81 N	43.57 3.94 -0.05 N	42.99 3.72 0.00 N	39.17 3.09 0.00 N	38.41 3.01 0.00 N	34.85 2.70 0.00 N	35.91 2.94 0.00 N	34.02 2.89 0.00 N	20.29 1.54 -0.79 N
ASTORIA_GT4_4 24105	92.40 4.96 -42.23 N	62.08 4.65 -12.69 N	56.41 3.95 -13.07 N	60.64 4.04 -13.79 N	57.68 3.32 -19.58 N	60.22 3.63 -18.00 N	46.73 3.78 -7.26 N	44.32 4.24 -0.33 N	52.74 4.68 -5.53 N	64.90 4.55 -20.83 N	69.65 5.20 -21.47 N	68.53 5.52 -21.00 N	64.60 5.05 -21.81 N	53.31 5.62 -4.76 N	50.38 5.54 -0.71 N	44.13 4.07 -2.81 N	43.57 3.94 -0.05 N	42.99 3.72 0.00 N	39.17 3.09 0.00 N	38.41 3.01 0.00 N	34.85 2.70 0.00 N	35.91 2.94 0.00 N	34.02 2.89 0.00 N	20.29 1.54 -0.79 N
ASTORIA_GT_1 23523	92.40 4.96 -42.23 N	62.08 4.65 -12.69 N	56.41 3.95 -13.07 N	60.64 4.04 -13.79 N	57.68 3.32 -19.58 N	60.22 3.63 -18.00 N	46.73 3.78 -7.26 N	44.32 4.24 -0.33 N	52.74 4.68 -5.53 N	64.90 4.55 -20.83 N	69.65 5.20 -21.47 N	68.53 5.52 -21.00 N	64.60 5.05 -21.81 N	53.31 5.62 -4.76 N	50.38 5.54 -0.71 N	44.13 4.07 -2.81 N	43.57 3.94 -0.05 N	42.99 3.72 0.00 N	39.17 3.09 0.00 N	38.41 3.01 0.00 N	34.85 2.70 0.00 N	35.91 2.94 0.00 N	34.02 2.89 0.00 N	20.29 1.54 -0.79 N
ASTORIA_GT_10 24110	58.93 4.87 -8.85 N	51.23 4.61 -1.88 N	49.44 3.86 -6.19 N	60.62 4.02 -13.79 N	57.70 3.35 -19.58 N	60.24 3.66 -18.00 N	46.75 3.80 -7.26 N	44.33 4.25 -0.33 N	52.76 4.70 -5.53 N	64.91 4.56 -20.83 N	69.70 5.25 -21.47 N	68.64 5.63 -21.00 N	64.63 5.09 -21.81 N	53.21 5.51 -4.76 N	50.32 5.49 -0.71 N	44.05 3.99 -2.81 N	43.50 3.87 -0.05 N	42.94 3.66 0.00 N	39.28 3.21 0.00 N	38.50 3.10 0.00 N	34.94 2.79 0.00 N	36.01 3.04 0.00 N	34.07 2.94 0.00 N	19.52 1.56 0.00 N
ASTORIA_GT_11 24225	58.93 4.87 -8.85 N	51.23 4.61 -1.88 N	49.44 3.86 -6.19 N	60.62 4.02 -13.79 N	57.70 3.35 -19.58 N	60.24 3.66 -18.00 N	46.75 3.80 -7.26 N	44.33 4.25 -0.33 N	52.76 4.70 -5.53 N	64.91 4.56 -20.83 N	69.70 5.25 -21.47 N	68.64 5.63 -21.00 N	64.63 5.09 -21.81 N	53.21 5.51 -4.76 N	50.32 5.49 -0.71 N	44.05 3.99 -2.81 N	43.50 3.87 -0.05 N	42.94 3.66 0.00 N	39.28 3.21 0.00 N	38.50 3.10 0.00 N	34.94 2.79 0.00 N	36.01 3.04 0.00 N	34.07 2.94 0.00 N	19.52 1.56 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	58.93 4.87 -8.85 N	51.23 4.61 -1.88 N	49.44 3.86 -6.19 N	60.62 4.02 -13.79 N	57.70 3.35 -19.58 N	60.24 3.66 -18.00 N	46.75 3.80 -7.26 N	44.33 4.25 -0.33 N	52.76 4.70 -5.53 N	64.91 4.56 -20.83 N	69.70 5.25 -21.47 N	68.64 5.63 -21.00 N	64.63 5.09 -21.81 N	53.21 5.51 -4.76 N	50.32 5.49 -0.71 N	44.05 3.99 -2.81 N	43.50 3.87 -0.05 N	42.94 3.66 0.00 N	39.28 3.21 0.00 N	38.50 3.10 0.00 N	34.94 2.79 0.00 N	36.01 3.04 0.00 N	34.07 2.94 0.00 N	19.52 1.56 0.00 N		
ASTORIA_GT_13 24227	58.93 4.87 -8.85 N	51.23 4.61 -1.88 N	49.44 3.86 -6.19 N	60.62 4.02 -13.79 N	57.70 3.35 -19.58 N	60.24 3.66 -18.00 N	46.75 3.80 -7.26 N	44.33 4.25 -0.33 N	52.76 4.70 -5.53 N	64.91 4.56 -20.83 N	69.70 5.25 -21.47 N	68.64 5.63 -21.00 N	64.63 5.09 -21.81 N	53.21 5.51 -4.76 N	50.32 5.49 -0.71 N	44.05 3.99 -2.81 N	43.50 3.87 -0.05 N	42.94 3.66 0.00 N	39.28 3.21 0.00 N	38.50 3.10 0.00 N	34.94 2.79 0.00 N	36.01 3.04 0.00 N	34.07 2.94 0.00 N	19.52 1.56 0.00 N		
ASTORIA_GT_5 24106	92.40 4.96 -42.23 N	62.08 4.65 -12.69 N	56.41 3.95 -13.07 N	60.64 4.04 -13.79 N	57.68 3.32 -19.58 N	60.22 3.63 -18.00 N	46.73 3.78 -7.26 N	44.32 4.24 -0.33 N	52.74 4.68 -5.53 N	64.90 4.55 -20.83 N	69.65 5.20 -21.47 N	68.53 5.52 -21.00 N	64.60 5.05 -21.81 N	53.31 5.62 -4.76 N	50.38 5.54 -0.71 N	44.13 4.07 -2.81 N	43.57 3.94 -0.05 N	42.99 3.72 0.00 N	39.17 3.09 0.00 N	38.41 3.01 0.00 N	34.85 2.70 0.00 N	35.91 2.94 0.00 N	34.02 2.89 0.00 N	20.29 1.54 -0.79 N		
ASTORIA_GT_7 24107	92.40 4.96 -42.23 N	62.08 4.65 -12.69 N	56.41 3.95 -13.07 N	60.64 4.04 -13.79 N	57.68 3.32 -19.58 N	60.22 3.63 -18.00 N	46.73 3.78 -7.26 N	44.32 4.24 -0.33 N	52.74 4.68 -5.53 N	64.90 4.55 -20.83 N	69.65 5.20 -21.47 N	68.53 5.52 -21.00 N	64.60 5.05 -21.81 N	53.31 5.62 -4.76 N	50.38 5.54 -0.71 N	44.13 4.07 -2.81 N	43.57 3.94 -0.05 N	42.99 3.72 0.00 N	39.17 3.09 0.00 N	38.41 3.01 0.00 N	34.85 2.70 0.00 N	35.91 2.94 0.00 N	34.02 2.89 0.00 N	20.29 1.54 -0.79 N		
ASTORIA_GT_8 24108	92.40 4.96 -42.23 N	62.08 4.65 -12.69 N	56.41 3.95 -13.07 N	60.64 4.04 -13.79 N	57.68 3.32 -19.58 N	60.22 3.63 -18.00 N	46.73 3.78 -7.26 N	44.32 4.24 -0.33 N	52.74 4.68 -5.53 N	64.90 4.55 -20.83 N	69.65 5.20 -21.47 N	68.53 5.52 -21.00 N	64.60 5.05 -21.81 N	53.31 5.62 -4.76 N	50.38 5.54 -0.71 N	44.13 4.07 -2.81 N	43.57 3.94 -0.05 N	42.99 3.72 0.00 N	39.17 3.09 0.00 N	38.41 3.01 0.00 N	34.85 2.70 0.00 N	35.91 2.94 0.00 N	34.02 2.89 0.00 N	20.29 1.54 -0.79 N		
ASTORIA___2 24149	92.40 4.96 -42.23 N	62.08 4.65 -12.69 N	56.41 3.95 -13.07 N	60.64 4.04 -13.79 N	57.68 3.32 -19.58 N	60.22 3.63 -18.00 N	46.73 3.78 -7.26 N	44.32 4.24 -0.33 N	52.74 4.68 -5.53 N	64.90 4.55 -20.83 N	69.65 5.20 -21.47 N	68.53 5.52 -21.00 N	64.60 5.05 -21.81 N	53.31 5.62 -4.76 N	50.38 5.54 -0.71 N	44.13 4.07 -2.81 N	43.57 3.94 -0.05 N	42.99 3.72 0.00 N	39.17 3.09 0.00 N	38.41 3.01 0.00 N	34.85 2.70 0.00 N	35.91 2.94 0.00 N	34.02 2.89 0.00 N	20.29 1.54 -0.79 N		
ASTORIA___3 23516	58.93 4.87 -8.85 N	51.23 4.61 -1.88 N	49.44 3.86 -6.19 N	60.62 4.02 -13.79 N	57.70 3.35 -19.58 N	60.24 3.66 -18.00 N	46.75 3.80 -7.26 N	44.33 4.25 -0.33 N	52.76 4.70 -5.53 N	64.91 4.56 -20.83 N	69.70 5.25 -21.47 N	68.64 5.63 -21.00 N	64.63 5.09 -21.81 N	53.21 5.51 -4.76 N	50.32 5.49 -0.71 N	44.05 3.99 -2.81 N	43.50 3.87 -0.05 N	42.94 3.66 0.00 N	39.28 3.21 0.00 N	38.50 3.10 0.00 N	34.94 2.79 0.00 N	36.01 3.04 0.00 N	34.07 2.94 0.00 N	19.52 1.56 0.00 N		
ASTORIA___4 23517	92.40 4.96 -42.23 N	62.08 4.65 -12.69 N	56.41 3.95 -13.07 N	60.64 4.04 -13.79 N	57.68 3.32 -19.58 N	60.22 3.63 -18.00 N	46.73 3.78 -7.26 N	44.32 4.24 -0.33 N	52.74 4.68 -5.53 N	64.90 4.55 -20.83 N	69.65 5.20 -21.47 N	68.53 5.52 -21.00 N	64.60 5.05 -21.81 N	53.31 5.62 -4.76 N	50.38 5.54 -0.71 N	44.13 4.07 -2.81 N	43.57 3.94 -0.05 N	42.99 3.72 0.00 N	39.17 3.09 0.00 N	38.41 3.01 0.00 N	34.85 2.70 0.00 N	35.91 2.94 0.00 N	34.02 2.89 0.00 N	20.29 1.54 -0.79 N		
ASTORIA___5 23518	58.93 4.87 -8.85 N	51.23 4.61 -1.88 N	49.44 3.86 -6.19 N	60.62 4.02 -13.79 N	57.70 3.35 -19.58 N	60.24 3.66 -18.00 N	46.75 3.80 -7.26 N	44.33 4.25 -0.33 N	52.76 4.70 -5.53 N	64.91 4.56 -20.83 N	69.70 5.25 -21.47 N	68.64 5.63 -21.00 N	64.63 5.09 -21.81 N	53.21 5.51 -4.76 N	50.32 5.49 -0.71 N	44.05 3.99 -2.81 N	43.50 3.87 -0.05 N	42.94 3.66 0.00 N	39.28 3.21 0.00 N	38.50 3.10 0.00 N	34.94 2.79 0.00 N	36.01 3.04 0.00 N	34.07 2.94 0.00 N	19.52 1.56 0.00 N		
AST_ENERGY_2_CC3 323677	54.23 4.69 -4.33 N	49.19 4.44 0.00 N	43.08 3.69 0.00 N	46.67 3.86 0.00 N	37.99 3.22 0.00 N	42.10 3.51 0.00 N	40.67 3.67 -1.31 N	44.16 4.09 -0.31 N	52.47 4.57 -5.37 N	64.18 4.47 -20.19 N	68.92 5.13 -20.81 N	67.90 5.54 -20.36 N	63.90 5.02 -21.15 N	52.99 5.45 -4.62 N	50.25 5.43 -0.69 N	44.04 3.98 -2.81 N	43.48 3.85 -0.05 N	42.90 3.62 0.00 N	39.25 3.17 0.00 N	38.47 3.07 0.00 N	34.90 2.75 0.00 N	35.92 2.95 0.00 N	33.99 2.86 0.00 N	19.47 1.51 0.00 N		
AST_ENERGY_2_CC4 323678	54.23 4.69 -4.33 N	49.19 4.44 0.00 N	43.08 3.69 0.00 N	46.67 3.86 0.00 N	37.99 3.22 0.00 N	42.10 3.51 0.00 N	40.67 3.67 -1.31 N	44.16 4.09 -0.31 N	52.47 4.57 -5.37 N	64.18 4.47 -20.19 N	68.92 5.13 -20.81 N	67.90 5.54 -20.36 N	63.90 5.02 -21.15 N	52.99 5.45 -4.62 N	50.25 5.43 -0.69 N	44.04 3.98 -2.81 N	43.48 3.85 -0.05 N	42.90 3.62 0.00 N	39.25 3.17 0.00 N	38.47 3.07 0.00 N	34.90 2.75 0.00 N	35.92 2.95 0.00 N	33.99 2.86 0.00 N	19.47 1.51 0.00 N		
ATHENS_STG_1 23668	47.53 2.32 0.00 N	47.02 2.28 0.00 N	41.35 1.96 0.00 N	44.96 2.16 0.00 N	36.55 1.77 0.00 N	40.36 1.77 0.00 N	37.58 1.89 0.00 N	41.83 2.08 0.00 N	44.78 2.25 0.00 N	41.74 2.22 0.00 N	45.52 2.54 0.00 N	44.84 2.83 0.00 N	40.30 2.57 0.00 N	45.70 2.77 0.00 N	46.84 2.72 1.29 N	37.91 1.95 0.03 N	41.34 1.79 0.03 N	40.93 1.66 0.00 N	37.55 1.47 0.00 N	36.90 1.49 0.00 N	33.53 1.38 0.00 N	34.42 1.45 0.00 N	32.55 1.42 0.00 N	18.73 0.76 0.00 N		
ATHENS_STG_2 23670	47.53 2.32 0.00 N	47.02 2.28 0.00 N	41.35 1.96 0.00 N	44.96 2.16 0.00 N	36.55 1.77 0.00 N	40.36 1.77 0.00 N	37.58 1.89 0.00 N	41.83 2.08 0.00 N	44.78 2.25 0.00 N	41.74 2.22 0.00 N	45.52 2.54 0.00 N	44.84 2.83 0.00 N	40.30 2.57 0.00 N	45.70 2.77 0.00 N	46.84 2.72 1.29 N	37.91 1.95 0.03 N	41.34 1.79 0.03 N	40.93 1.66 0.00 N	37.55 1.47 0.00 N	36.90 1.49 0.00 N	33.53 1.38 0.00 N	34.42 1.45 0.00 N	32.55 1.42 0.00 N	18.73 0.76 0.00 N		
ATHENS_STG_3	47.53	47.02	41.35	44.96	36.55	40.36	37.58	41.83	44.78	41.74	45.52	44.84	40.30	45.70	46.84	37.91	41.34	40.93	37.55	36.90	33.53	34.42	32.55	18.73		

23677		2.32 0.00 N	2.28 0.00 N	1.96 0.00 N	2.16 0.00 N	1.77 0.00 N	1.77 0.00 N	1.89 0.00 N	2.08 0.00 N	2.25 0.00 N	2.22 0.00 N	2.54 0.00 N	2.83 0.00 N	2.57 0.00 N	2.77 0.00 N	2.72 0.00 N	1.95 1.29 N	1.79 0.03 N	1.66 0.00 N	1.47 0.00 N	1.49 0.00 N	1.38 0.00 N	1.45 0.00 N	1.42 0.00 N	0.76 0.00 N
BARRETT_IC_1 23704		114.35 5.07 -64.07 N	50.58 4.83 -1.00 N	43.51 4.12 0.00 N	47.13 4.32 0.00 N	38.35 3.57 0.00 N	42.26 3.67 0.00 N	39.34 3.65 0.00 N	43.85 4.10 0.00 N	47.28 4.75 0.00 N	44.08 4.56 0.00 N	52.09 5.53 -3.58 N	59.46 6.03 -11.43 N	43.11 5.38 0.00 N	48.51 5.58 0.00 N	49.59 5.47 0.00 N	43.95 3.89 -2.82 N	43.20 3.57 -0.05 N	42.12 2.85 0.00 N	29.06 2.38 9.39 N	37.56 2.18 0.02 N	34.24 2.09 0.00 N	35.52 2.54 0.00 N	33.60 2.47 0.00 N	19.42 1.45 0.00 N
BARRETT_IC_10 23701		114.35 5.07 -64.07 N	50.58 4.83 -1.00 N	43.51 4.12 0.00 N	47.13 4.32 0.00 N	38.35 3.57 0.00 N	42.26 3.67 0.00 N	39.34 3.65 0.00 N	43.85 4.10 0.00 N	47.28 4.75 0.00 N	44.08 4.56 0.00 N	52.09 5.53 -3.58 N	59.46 6.03 -11.43 N	43.11 5.38 0.00 N	48.51 5.58 0.00 N	49.59 5.47 0.00 N	43.95 3.89 -2.82 N	43.20 3.57 -0.05 N	42.12 2.85 0.00 N	29.06 2.38 9.39 N	37.56 2.18 0.02 N	34.24 2.09 0.00 N	35.52 2.54 0.00 N	33.60 2.47 0.00 N	19.42 1.45 0.00 N
BARRETT_IC_11 23702		114.35 5.07 -64.07 N	50.58 4.83 -1.00 N	43.51 4.12 0.00 N	47.13 4.32 0.00 N	38.35 3.57 0.00 N	42.26 3.67 0.00 N	39.34 3.65 0.00 N	43.85 4.10 0.00 N	47.28 4.75 0.00 N	44.08 4.56 0.00 N	52.09 5.53 -3.58 N	59.46 6.03 -11.43 N	43.11 5.38 0.00 N	48.51 5.58 0.00 N	49.59 5.47 0.00 N	43.95 3.89 -2.82 N	43.20 3.57 -0.05 N	42.12 2.85 0.00 N	29.06 2.38 9.39 N	37.56 2.18 0.02 N	34.24 2.09 0.00 N	35.52 2.54 0.00 N	33.60 2.47 0.00 N	19.42 1.45 0.00 N
BARRETT_IC_12 23703		114.35 5.07 -64.07 N	50.58 4.83 -1.00 N	43.51 4.12 0.00 N	47.13 4.32 0.00 N	38.35 3.57 0.00 N	42.26 3.67 0.00 N	39.34 3.65 0.00 N	43.85 4.10 0.00 N	47.28 4.75 0.00 N	44.08 4.56 0.00 N	52.09 5.53 -3.58 N	59.46 6.03 -11.43 N	43.11 5.38 0.00 N	48.51 5.58 0.00 N	49.59 5.47 0.00 N	43.95 3.89 -2.82 N	43.20 3.57 -0.05 N	42.12 2.85 0.00 N	29.06 2.38 9.39 N	37.56 2.18 0.02 N	34.24 2.09 0.00 N	35.52 2.54 0.00 N	33.60 2.47 0.00 N	19.42 1.45 0.00 N
BARRETT_IC_2 23705		114.35 5.07 -64.07 N	50.58 4.83 -1.00 N	43.51 4.12 0.00 N	47.13 4.32 0.00 N	38.35 3.57 0.00 N	42.26 3.67 0.00 N	39.34 3.65 0.00 N	43.85 4.10 0.00 N	47.28 4.75 0.00 N	44.08 4.56 0.00 N	52.09 5.53 -3.58 N	59.46 6.03 -11.43 N	43.11 5.38 0.00 N	48.51 5.58 0.00 N	49.59 5.47 0.00 N	43.95 3.89 -2.82 N	43.20 3.57 -0.05 N	42.12 2.85 0.00 N	29.06 2.38 9.39 N	37.56 2.18 0.02 N	34.24 2.09 0.00 N	35.52 2.54 0.00 N	33.60 2.47 0.00 N	19.42 1.45 0.00 N
BARRETT_IC_3 23706		114.35 5.07 -64.07 N	50.58 4.83 -1.00 N	43.51 4.12 0.00 N	47.13 4.32 0.00 N	38.35 3.57 0.00 N	42.26 3.67 0.00 N	39.34 3.65 0.00 N	43.85 4.10 0.00 N	47.28 4.75 0.00 N	44.08 4.56 0.00 N	52.09 5.53 -3.58 N	59.46 6.03 -11.43 N	43.11 5.38 0.00 N	48.51 5.58 0.00 N	49.59 5.47 0.00 N	43.95 3.89 -2.82 N	43.20 3.57 -0.05 N	42.12 2.85 0.00 N	29.06 2.38 9.39 N	37.56 2.18 0.02 N	34.24 2.09 0.00 N	35.52 2.54 0.00 N	33.60 2.47 0.00 N	19.42 1.45 0.00 N
BARRETT_IC_4 23707		114.35 5.07 -64.07 N	50.58 4.83 -1.00 N	43.51 4.12 0.00 N	47.13 4.32 0.00 N	38.35 3.57 0.00 N	42.26 3.67 0.00 N	39.34 3.65 0.00 N	43.85 4.10 0.00 N	47.28 4.75 0.00 N	44.08 4.56 0.00 N	52.09 5.53 -3.58 N	59.46 6.03 -11.43 N	43.11 5.38 0.00 N	48.51 5.58 0.00 N	49.59 5.47 0.00 N	43.95 3.89 -2.82 N	43.20 3.57 -0.05 N	42.12 2.85 0.00 N	29.06 2.38 9.39 N	37.56 2.18 0.02 N	34.24 2.09 0.00 N	35.52 2.54 0.00 N	33.60 2.47 0.00 N	19.42 1.45 0.00 N
BARRETT_IC_5 23708		114.35 5.07 -64.07 N	50.58 4.83 -1.00 N	43.51 4.12 0.00 N	47.13 4.32 0.00 N	38.35 3.57 0.00 N	42.26 3.67 0.00 N	39.34 3.65 0.00 N	43.85 4.10 0.00 N	47.28 4.75 0.00 N	44.08 4.56 0.00 N	52.09 5.53 -3.58 N	59.46 6.03 -11.43 N	43.11 5.38 0.00 N	48.51 5.58 0.00 N	49.59 5.47 0.00 N	43.95 3.89 -2.82 N	43.20 3.57 -0.05 N	42.12 2.85 0.00 N	29.06 2.38 9.39 N	37.56 2.18 0.02 N	34.24 2.09 0.00 N	35.52 2.54 0.00 N	33.60 2.47 0.00 N	19.42 1.45 0.00 N
BARRETT_IC_6 23709		114.35 5.07 -64.07 N	50.58 4.83 -1.00 N	43.51 4.12 0.00 N	47.13 4.32 0.00 N	38.35 3.57 0.00 N	42.26 3.67 0.00 N	39.34 3.65 0.00 N	43.85 4.10 0.00 N	47.28 4.75 0.00 N	44.08 4.56 0.00 N	52.09 5.53 -3.58 N	59.46 6.03 -11.43 N	43.11 5.38 0.00 N	48.51 5.58 0.00 N	49.59 5.47 0.00 N	43.95 3.89 -2.82 N	43.20 3.57 -0.05 N	42.12 2.85 0.00 N	29.06 2.38 9.39 N	37.56 2.18 0.02 N	34.24 2.09 0.00 N	35.52 2.54 0.00 N	33.60 2.47 0.00 N	19.42 1.45 0.00 N
BARRETT_IC_7 23710		114.35 5.07 -64.07 N	50.58 4.83 -1.00 N	43.51 4.12 0.00 N	47.13 4.32 0.00 N	38.35 3.57 0.00 N	42.26 3.67 0.00 N	39.34 3.65 0.00 N	43.85 4.10 0.00 N	47.28 4.75 0.00 N	44.08 4.56 0.00 N	52.09 5.53 -3.58 N	59.46 6.03 -11.43 N	43.11 5.38 0.00 N	48.51 5.58 0.00 N	49.59 5.47 0.00 N	43.95 3.89 -2.82 N	43.20 3.57 -0.05 N	42.12 2.85 0.00 N	29.06 2.38 9.39 N	37.56 2.18 0.02 N	34.24 2.09 0.00 N	35.52 2.54 0.00 N	33.60 2.47 0.00 N	19.42 1.45 0.00 N
BARRETT_IC_8 23711		114.35 5.07 -64.07 N	50.58 4.83 -1.00 N	43.51 4.12 0.00 N	47.13 4.32 0.00 N	38.35 3.57 0.00 N	42.26 3.67 0.00 N	39.34 3.65 0.00 N	43.85 4.10 0.00 N	47.28 4.75 0.00 N	44.08 4.56 0.00 N	52.09 5.53 -3.58 N	59.46 6.03 -11.43 N	43.11 5.38 0.00 N	48.51 5.58 0.00 N	49.59 5.47 0.00 N	43.95 3.89 -2.82 N	43.20 3.57 -0.05 N	42.12 2.85 0.00 N	29.06 2.38 9.39 N	37.56 2.18 0.02 N	34.24 2.09 0.00 N	35.52 2.54 0.00 N	33.60 2.47 0.00 N	19.42 1.45 0.00 N
BARRETT_IC_9 23700		114.35 5.07 -64.07 N	50.58 4.83 -1.00 N	43.51 4.12 0.00 N	47.13 4.32 0.00 N	38.35 3.57 0.00 N	42.26 3.67 0.00 N	39.34 3.65 0.00 N	43.85 4.10 0.00 N	47.28 4.75 0.00 N	44.08 4.56 0.00 N	52.09 5.53 -3.58 N	59.46 6.03 -11.43 N	43.11 5.38 0.00 N	48.51 5.58 0.00 N	49.59 5.47 0.00 N	43.95 3.89 -2.82 N	43.20 3.57 -0.05 N	42.12 2.85 0.00 N	29.06 2.38 9.39 N	37.56 2.18 0.02 N	34.24 2.09 0.00 N	35.52 2.54 0.00 N	33.60 2.47 0.00 N	19.42 1.45 0.00 N
BARRETT___1 23545		114.35 5.07 -64.07 N	50.58 4.83 -1.00 N	43.51 4.12 0.00 N	47.13 4.32 0.00 N	38.35 3.57 0.00 N	42.26 3.67 0.00 N	39.34 3.65 0.00 N	43.85 4.10 0.00 N	47.28 4.75 0.00 N	44.08 4.56 0.00 N	52.09 5.53 -3.58 N	59.46 6.03 -11.43 N	43.11 5.38 0.00 N	48.51 5.58 0.00 N	49.59 5.47 0.00 N	43.95 3.89 -2.82 N	43.20 3.57 -0.05 N	42.12 2.85 0.00 N	29.06 2.38 9.39 N	37.56 2.18 0.02 N	34.24 2.09 0.00 N	35.52 2.54 0.00 N	33.60 2.47 0.00 N	19.42 1.45 0.00 N

BARRETT___2 23546	114.35 5.07 -64.07 N	50.58 4.83 -1.00 N	43.51 4.12 0.00 N	47.13 4.32 0.00 N	38.35 3.57 0.00 N	42.26 3.67 0.00 N	39.34 3.65 0.00 N	43.85 4.10 0.00 N	47.28 4.75 0.00 N	44.08 4.56 0.00 N	52.09 5.53 -3.58 N	59.46 6.03 -11.43 N	43.11 5.38 0.00 N	48.51 5.58 0.00 N	49.59 5.47 0.00 N	43.95 3.89 -2.82 N	43.20 3.57 -0.05 N	42.12 2.85 0.00 N	29.06 2.38 9.39 N	37.56 2.18 0.02 N	34.24 2.09 0.00 N	35.52 2.54 0.00 N	33.60 2.47 0.00 N	19.42 1.45 0.00 N
BEACON___LESR 323632	47.41 2.20 0.00 N	46.85 2.10 0.00 N	41.16 1.77 0.00 N	44.80 2.00 0.00 N	36.36 1.59 0.00 N	40.30 1.71 0.00 N	37.49 1.80 0.00 N	41.87 2.12 0.00 N	44.34 1.81 0.00 N	41.27 1.75 0.00 N	45.00 2.02 0.00 N	44.41 2.40 0.00 N	39.83 2.10 0.00 N	45.21 2.28 0.00 N	46.29 2.18 0.00 N	38.75 1.41 -0.09 N	40.96 1.38 0.00 N	40.54 1.27 0.00 N	37.08 1.00 0.00 N	36.44 1.04 0.00 N	33.31 1.16 0.00 N	34.07 1.10 0.00 N	32.22 1.09 0.00 N	18.58 0.62 0.00 N
BEAVER RIVER___HYD 24048	46.41 1.21 0.00 N	46.02 1.28 0.00 N	40.39 1.00 0.00 N	43.82 1.02 0.00 N	35.62 0.84 0.00 N	39.69 1.10 0.00 N	36.90 1.21 0.00 N	41.21 1.46 0.00 N	44.07 1.54 0.00 N	40.97 1.45 0.00 N	44.72 1.74 0.00 N	43.50 1.49 0.00 N	39.03 1.30 0.00 N	44.40 1.48 0.00 N	45.64 1.52 0.00 N	38.56 1.32 0.00 N	41.03 1.45 0.00 N	40.75 1.48 0.00 N	37.27 1.20 0.00 N	36.61 1.20 0.00 N	33.32 1.17 0.00 N	34.30 1.32 0.00 N	32.37 1.24 0.00 N	18.52 0.55 0.00 N
BEEBEE_GT_13 23619	44.85 -0.36 0.00 N	43.80 -0.94 0.00 N	38.34 -1.05 0.00 N	41.38 -1.43 0.00 N	33.76 -1.01 0.00 N	37.59 -1.00 0.00 N	35.16 -0.53 0.00 N	39.82 0.07 0.00 N	42.96 0.42 0.00 N	40.14 0.62 0.00 N	43.64 0.66 0.00 N	42.68 0.67 0.00 N	38.10 0.37 0.00 N	42.84 -0.09 0.00 N	44.54 0.42 0.00 N	38.31 1.06 0.00 N	40.80 1.23 0.00 N	40.73 1.46 0.00 N	37.23 1.15 0.00 N	36.47 1.07 0.00 N	33.09 0.94 0.00 N	33.96 0.99 0.00 N	31.87 0.74 0.00 N	18.35 0.39 0.00 N
BETHLEHEM___GRP 23843	46.76 1.55 0.00 N	46.40 1.66 0.00 N	40.80 1.41 0.00 N	44.31 1.51 0.00 N	36.03 1.26 0.00 N	39.79 1.21 0.00 N	37.10 1.41 0.00 N	41.17 1.42 0.00 N	43.49 0.96 0.00 N	40.50 0.98 0.00 N	44.15 1.17 0.00 N	43.48 1.47 0.00 N	39.04 1.31 0.00 N	44.33 1.39 0.00 N	45.39 1.27 0.00 N	37.98 0.73 0.00 N	40.08 0.50 0.00 N	39.66 0.39 0.00 N	36.37 0.29 0.00 N	35.75 0.35 0.00 N	32.68 0.53 0.00 N	33.49 0.52 0.00 N	31.76 0.63 0.00 N	18.36 0.40 0.00 N
BETHLEHEM___GS1 323560	46.76 1.55 0.00 N	46.40 1.66 0.00 N	40.80 1.41 0.00 N	44.31 1.51 0.00 N	36.03 1.26 0.00 N	39.79 1.21 0.00 N	37.10 1.41 0.00 N	41.17 1.42 0.00 N	43.49 0.96 0.00 N	40.50 0.98 0.00 N	44.15 1.17 0.00 N	43.48 1.47 0.00 N	39.04 1.31 0.00 N	44.33 1.39 0.00 N	45.39 1.27 0.00 N	37.98 0.73 0.00 N	40.08 0.50 0.00 N	39.66 0.39 0.00 N	36.37 0.29 0.00 N	35.75 0.35 0.00 N	32.68 0.53 0.00 N	33.49 0.52 0.00 N	31.76 0.63 0.00 N	18.36 0.40 0.00 N
BETHLEHEM___GS2 323561	46.76 1.55 0.00 N	46.40 1.66 0.00 N	40.80 1.41 0.00 N	44.31 1.51 0.00 N	36.03 1.26 0.00 N	39.79 1.21 0.00 N	37.10 1.41 0.00 N	41.17 1.42 0.00 N	43.49 0.96 0.00 N	40.50 0.98 0.00 N	44.15 1.17 0.00 N	43.48 1.47 0.00 N	39.04 1.31 0.00 N	44.33 1.39 0.00 N	45.39 1.27 0.00 N	37.98 0.73 0.00 N	40.08 0.50 0.00 N	39.66 0.39 0.00 N	36.37 0.29 0.00 N	35.75 0.35 0.00 N	32.68 0.53 0.00 N	33.49 0.52 0.00 N	31.76 0.63 0.00 N	18.36 0.40 0.00 N
BETHLEHEM___GS3 323562	46.76 1.55 0.00 N	46.40 1.66 0.00 N	40.80 1.41 0.00 N	44.31 1.51 0.00 N	36.03 1.26 0.00 N	39.79 1.21 0.00 N	37.10 1.41 0.00 N	41.17 1.42 0.00 N	43.49 0.96 0.00 N	40.50 0.98 0.00 N	44.15 1.17 0.00 N	43.48 1.47 0.00 N	39.04 1.31 0.00 N	44.33 1.39 0.00 N	45.39 1.27 0.00 N	37.98 0.73 0.00 N	40.08 0.50 0.00 N	39.66 0.39 0.00 N	36.37 0.29 0.00 N	35.75 0.35 0.00 N	32.68 0.53 0.00 N	33.49 0.52 0.00 N	31.76 0.63 0.00 N	18.36 0.40 0.00 N
BETHLEHEM___STEEL 23779	43.22 -1.99 0.00 N	42.32 -2.42 0.00 N	37.15 -2.24 0.00 N	39.99 -2.82 0.00 N	32.62 -2.16 0.00 N	36.21 -2.38 0.00 N	33.76 -1.93 0.00 N	38.31 -1.44 0.00 N	41.19 -1.34 0.00 N	38.21 -1.31 0.00 N	41.15 -1.82 0.00 N	40.28 -1.72 0.00 N	36.12 -1.61 0.00 N	40.47 -2.46 0.00 N	42.09 -2.03 0.00 N	36.47 -0.78 0.00 N	38.76 -0.81 0.00 N	38.62 -0.65 0.00 N	35.43 -0.65 0.00 N	34.71 -0.69 0.00 N	31.37 -0.78 0.00 N	32.38 -0.60 0.00 N	30.65 -0.48 0.00 N	17.75 -0.21 0.00 N
BETHPAGE_CC_5 323564	50.82 5.20 -0.40 N	49.61 4.87 0.00 N	43.55 4.16 0.00 N	47.21 4.40 0.00 N	38.40 3.63 0.00 N	42.22 3.63 0.00 N	39.32 3.63 0.00 N	43.84 4.09 0.00 N	47.34 4.81 0.00 N	44.17 4.66 0.00 N	52.15 5.58 -3.58 N	59.53 6.10 -11.43 N	43.18 5.45 0.00 N	48.58 5.65 0.00 N	49.64 5.52 0.00 N	43.95 3.89 -2.82 N	43.17 3.53 -0.05 N	42.17 2.89 0.00 N	29.31 2.39 9.16 N	37.59 2.21 0.02 N	34.35 2.20 0.00 N	35.51 2.54 0.00 N	33.55 2.42 0.00 N	19.42 1.46 0.00 N
BINGHAMTON___COGEN 23790	45.95 0.74 0.00 N	45.16 0.42 0.00 N	39.65 0.26 0.00 N	43.04 0.24 0.00 N	35.00 0.23 0.00 N	38.79 0.20 0.00 N	36.06 0.37 0.00 N	40.54 0.79 0.00 N	43.66 1.13 0.00 N	40.81 1.29 0.00 N	44.48 1.50 0.00 N	43.90 1.89 0.00 N	39.32 1.58 0.00 N	44.51 1.58 0.00 N	45.98 1.86 0.00 N	38.85 1.50 -0.09 N	41.15 1.57 0.00 N	40.77 1.50 0.00 N	37.35 1.27 0.00 N	36.65 1.25 0.00 N	33.17 1.02 0.00 N	34.06 1.08 0.00 N	31.93 0.80 0.00 N	18.32 0.36 0.00 N
BLACK RIVER___HYD 24047	47.18 1.98 0.00 N	46.65 1.90 0.00 N	40.93 1.54 0.00 N	44.35 1.55 0.00 N	36.09 1.31 0.00 N	40.24 1.66 0.00 N	37.50 1.82 0.00 N	41.96 2.21 0.00 N	44.96 2.42 0.00 N	41.97 2.46 0.00 N	45.87 2.88 0.00 N	44.75 2.74 0.00 N	40.13 2.40 0.00 N	45.59 2.66 0.00 N	46.91 2.79 0.00 N	39.65 2.40 0.00 N	42.17 2.60 0.00 N	41.87 2.59 0.00 N	38.26 2.19 0.00 N	37.60 2.20 0.00 N	34.19 2.04 0.00 N	35.10 2.12 0.00 N	32.99 1.86 0.00 N	18.88 0.92 0.00 N
BLISS_WT_PWR 323608	45.17 -0.04 0.00 N	43.63 -1.11 0.00 N	37.97 -1.42 0.00 N	41.00 -1.80 0.00 N	33.47 -1.31 0.00 N	37.08 -1.51 0.00 N	34.47 -1.22 0.00 N	39.22 -0.53 0.00 N	42.82 0.28 0.00 N	40.17 0.65 0.00 N	43.53 0.55 0.00 N	41.69 -0.31 0.00 N	37.83 0.09 0.00 N	42.46 -0.47 0.00 N	43.93 -0.19 0.00 N	38.08 0.83 0.00 N	40.28 0.70 0.00 N	40.32 1.05 0.00 N	37.13 1.06 0.00 N	35.99 0.59 0.00 N	32.11 -0.04 0.00 N	33.88 0.91 0.00 N	31.81 0.68 0.00 N	18.26 0.30 0.00 N
BLUE_CIRC_CHEM_DRP 24182	46.76 1.55 0.00 N	46.34 1.60 0.00 N	40.80 1.41 0.00 N	44.34 1.54 0.00 N	36.03 1.26 0.00 N	39.78 1.19 0.00 N	36.93 1.24 0.00 N	41.08 1.32 0.00 N	43.79 1.25 0.00 N	40.78 1.27 0.00 N	44.46 1.48 0.00 N	43.75 1.74 0.00 N	39.32 1.59 0.00 N	44.62 1.69 0.00 N	45.73 1.61 0.00 N	38.29 1.04 0.00 N	40.42 0.84 0.00 N	40.01 0.74 0.00 N	36.69 0.61 0.00 N	36.04 0.64 0.00 N	32.81 0.66 0.00 N	33.69 0.72 0.00 N	31.89 0.76 0.00 N	18.41 0.45 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
BOC_GAS_DRP 24189	46.71 1.51 0.00 N	46.27 1.53 0.00 N	40.73 1.34 0.00 N	44.27 1.47 0.00 N	35.97 1.20 0.00 N	39.70 1.11 0.00 N	36.93 1.24 0.00 N	41.10 1.35 0.00 N	43.84 1.30 0.00 N	40.80 1.29 0.00 N	44.46 1.48 0.00 N	43.75 1.74 0.00 N	39.30 1.57 0.00 N	44.61 1.67 0.00 N	45.73 1.61 0.00 N	38.18 1.06 0.12 N	40.45 0.87 0.00 N	40.04 0.76 0.00 N	36.75 0.67 0.00 N	36.12 0.72 0.00 N	32.88 0.73 0.00 N	33.76 0.79 0.00 N	31.98 0.85 0.00 N	18.45 0.49 0.00 N	
BORALEX_4TH_BRANCH 23824	47.56 2.35 0.00 N	47.19 2.45 0.00 N	41.41 2.02 0.00 N	44.88 2.08 0.00 N	36.57 1.80 0.00 N	40.34 1.76 0.00 N	37.81 2.12 0.00 N	41.96 2.21 0.00 N	44.88 2.35 0.00 N	41.75 2.23 0.00 N	45.42 2.44 0.00 N	44.73 2.72 0.00 N	40.10 2.37 0.00 N	45.55 2.61 0.00 N	46.60 2.48 0.00 N	39.19 1.68 -0.26 N	40.97 1.39 0.00 N	40.55 1.27 0.00 N	37.24 1.16 0.00 N	36.79 1.39 0.00 N	33.51 1.36 0.00 N	34.35 1.38 0.00 N	32.54 1.41 0.00 N	18.74 0.78 0.00 N	
BOWLINE___1 23526	49.13 3.92 0.00 N	48.46 3.72 0.00 N	42.47 3.08 0.00 N	46.04 3.24 0.00 N	37.47 2.69 0.00 N	41.51 2.92 0.00 N	38.78 3.09 0.00 N	43.27 3.52 0.00 N	46.47 3.94 0.00 N	43.41 3.89 0.00 N	47.45 4.47 0.00 N	46.90 4.90 0.00 N	42.23 4.50 0.00 N	47.80 4.86 0.00 N	48.96 4.84 0.00 N	43.48 3.56 -2.68 N	43.07 3.44 -0.05 N	42.51 3.23 0.00 N	38.92 2.84 0.00 N	38.15 2.75 0.00 N	34.63 2.47 0.00 N	35.59 2.62 0.00 N	33.60 2.47 0.00 N	19.26 1.29 0.00 N	
BOWLINE___2 23595	49.16 3.95 0.00 N	48.48 3.74 0.00 N	42.48 3.09 0.00 N	46.06 3.26 0.00 N	37.48 2.70 0.00 N	41.53 2.94 0.00 N	38.79 3.10 0.00 N	43.27 3.52 0.00 N	46.48 3.95 0.00 N	43.42 3.90 0.00 N	47.47 4.49 0.00 N	46.92 4.92 0.00 N	42.24 4.51 0.00 N	47.80 4.87 0.00 N	48.98 4.87 0.00 N	43.49 3.57 -2.68 N	43.08 3.45 -0.05 N	42.51 3.23 0.00 N	38.93 2.86 0.00 N	38.16 2.76 0.00 N	34.64 2.48 0.00 N	35.60 2.63 0.00 N	33.61 2.48 0.00 N	19.27 1.31 0.00 N	
BROOKHAVEN___DRP 24191	46.56 4.68 3.33 N	48.96 4.28 0.06 N	43.05 3.66 0.00 N	46.68 3.87 0.00 N	37.98 3.21 0.00 N	41.82 3.23 0.00 N	38.95 3.26 0.00 N	43.60 3.85 0.00 N	47.17 4.63 0.00 N	44.06 4.54 0.00 N	52.02 5.45 -3.58 N	59.40 5.97 -11.43 N	43.06 5.33 0.00 N	48.44 5.51 0.00 N	49.43 5.31 0.00 N	43.70 3.64 -2.82 N	42.84 3.21 -0.05 N	41.84 2.56 0.00 N	28.55 2.05 9.58 N	37.20 1.82 0.02 N	34.06 1.91 0.00 N	35.19 2.21 0.00 N	33.13 2.00 0.00 N	19.14 1.18 0.00 N	
BROOKLYN_NAVY_YARD 23515	54.31 4.77 -4.33 N	49.27 4.52 0.00 N	43.14 3.75 0.00 N	46.73 3.92 0.00 N	38.04 3.27 0.00 N	42.17 3.58 0.00 N	40.72 3.72 -1.31 N	44.25 4.18 -0.31 N	52.53 4.63 -5.37 N	64.23 4.51 -20.19 N	68.93 5.13 -20.81 N	67.86 5.49 -20.36 N	63.87 4.98 -21.15 N	52.98 5.44 -4.62 N	50.27 5.46 -0.69 N	44.07 4.01 -2.81 N	43.52 3.89 -0.05 N	42.93 3.65 0.00 N	39.29 3.21 0.00 N	38.51 3.10 0.00 N	34.92 2.77 0.00 N	35.95 2.97 0.00 N	34.02 2.90 0.00 N	19.51 1.54 0.00 N	
BROOKLYN___ARMY_DRP 323595	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.06 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N	
BROOME___LFGE 323600	45.95 0.74 0.00 N	45.16 0.42 0.00 N	39.65 0.26 0.00 N	43.04 0.24 0.00 N	35.00 0.23 0.00 N	38.79 0.20 0.00 N	36.06 0.37 0.00 N	40.54 0.79 0.00 N	43.66 1.13 0.00 N	40.81 1.29 0.00 N	44.48 1.50 0.00 N	43.90 1.89 0.00 N	39.32 1.58 0.00 N	44.51 1.58 0.00 N	45.98 1.86 0.00 N	38.85 1.50 -0.09 N	41.15 1.57 0.00 N	40.77 1.50 0.00 N	37.35 1.27 0.00 N	36.65 1.25 0.00 N	33.17 1.02 0.00 N	34.06 1.08 0.00 N	31.93 0.80 0.00 N	18.32 0.36 0.00 N	
BURROWS___LYONSDAL 23803	46.41 1.20 0.00 N	45.97 1.22 0.00 N	40.40 1.01 0.00 N	43.83 1.02 0.00 N	35.64 0.86 0.00 N	39.67 1.08 0.00 N	36.89 1.21 0.00 N	41.18 1.43 0.00 N	44.14 1.61 0.00 N	41.21 1.69 0.00 N	45.00 2.02 0.00 N	43.92 1.91 0.00 N	39.38 1.65 0.00 N	44.72 1.79 0.00 N	45.98 1.86 0.00 N	38.83 1.59 0.00 N	41.27 1.70 0.00 N	40.97 1.69 0.00 N	37.45 1.37 0.00 N	36.74 1.34 0.00 N	33.40 1.25 0.00 N	34.30 1.33 0.00 N	32.27 1.14 0.00 N	18.50 0.54 0.00 N	
CAITHNESS_CC_1 323624	46.53 4.67 3.34 N	48.96 4.28 0.06 N	43.04 3.66 0.00 N	46.68 3.87 0.00 N	37.98 3.21 0.00 N	41.81 3.23 0.00 N	38.94 3.25 0.00 N	43.58 3.83 0.00 N	47.13 4.60 0.00 N	44.01 4.49 0.00 N	51.96 5.39 -3.58 N	59.34 5.90 -11.43 N	43.01 5.27 0.00 N	48.37 5.44 0.00 N	49.37 5.25 0.00 N	43.66 3.60 -2.82 N	42.80 3.17 -0.05 N	41.80 2.52 0.00 N	28.52 2.02 9.58 N	37.17 1.79 0.02 N	34.05 1.90 0.00 N	35.17 2.19 0.00 N	33.13 2.00 0.00 N	19.15 1.19 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	52.62 5.43 -1.99 N	49.83 5.06 -0.03 N	43.70 4.31 0.00 N	47.38 4.58 0.00 N	38.53 3.76 0.00 N	42.29 3.71 0.00 N	39.39 3.70 0.00 N	43.85 4.10 0.00 N	47.37 4.84 0.00 N	44.19 4.68 0.00 N	52.17 5.61 -3.58 N	59.56 6.12 -11.43 N	43.21 5.47 0.00 N	48.61 5.68 0.00 N	49.68 5.55 0.00 N	43.99 3.93 -2.82 N	43.20 3.57 -0.05 N	42.20 2.93 0.00 N	29.49 2.42 9.01 N	37.63 2.24 0.02 N	34.38 2.23 0.00 N	35.53 2.56 0.00 N	33.58 2.44 0.00 N	19.47 1.50 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	52.62 5.43 -1.99 N	49.83 5.06 -0.03 N	43.70 4.31 0.00 N	47.38 4.58 0.00 N	38.53 3.76 0.00 N	42.29 3.71 0.00 N	39.39 3.70 0.00 N	43.85 4.10 0.00 N	47.37 4.84 0.00 N	44.19 4.68 0.00 N	52.17 5.61 -3.58 N	59.56 6.12 -11.43 N	43.21 5.47 0.00 N	48.61 5.68 0.00 N	49.68 5.55 0.00 N	43.99 3.93 -2.82 N	43.20 3.57 -0.05 N	42.20 2.93 0.00 N	29.49 2.42 9.01 N	37.63 2.24 0.02 N	34.38 2.23 0.00 N	35.53 2.56 0.00 N	33.58 2.44 0.00 N	19.47 1.50 0.00 N	
CALPINE_BP_GT1 23823	52.62 5.43 -1.99 N	49.83 5.06 -0.03 N	43.70 4.31 0.00 N	47.38 4.58 0.00 N	38.53 3.76 0.00 N	42.29 3.71 0.00 N	39.39 3.70 0.00 N	43.85 4.10 0.00 N	47.37 4.84 0.00 N	44.19 4.68 0.00 N	52.17 5.61 -3.58 N	59.56 6.12 -11.43 N	43.21 5.47 0.00 N	48.61 5.68 0.00 N	49.68 5.55 0.00 N	43.99 3.93 -2.82 N	43.20 3.57 -0.05 N	42.20 2.93 0.00 N	29.49 2.42 9.01 N	37.63 2.24 0.02 N	34.38 2.23 0.00 N	35.53 2.56 0.00 N	33.58 2.44 0.00 N	19.47 1.50 0.00 N	
CALSPAN___DRP	43.22	42.32	37.15	39.99	32.62	36.21	33.76	38.31	41.19	38.21	41.15	40.28	36.12	40.47	42.09	36.47	38.76	38.62	35.43	34.71	31.37	32.38	30.65	17.75	

24200	-1.99 0.00 N	-2.42 0.00 N	-2.24 0.00 N	-2.82 0.00 N	-2.16 0.00 N	-2.38 0.00 N	-1.93 0.00 N	-1.44 0.00 N	-1.34 0.00 N	-1.31 0.00 N	-1.82 0.00 N	-1.72 0.00 N	-1.61 0.00 N	-2.46 0.00 N	-2.03 0.00 N	-0.78 0.00 N	-0.81 0.00 N	-0.65 0.00 N	-0.65 0.00 N	-0.69 0.00 N	-0.78 0.00 N	-0.60 0.00 N	-0.48 0.00 N	-0.21 0.00 N
CANDIGU_WT_PWR 323617	45.14 -0.06 0.00 N	44.12 -0.62 0.00 N	38.63 -0.76 0.00 N	41.78 -1.03 0.00 N	34.02 -0.75 0.00 N	37.76 -0.83 0.00 N	35.14 -0.55 0.00 N	39.88 0.13 0.00 N	43.12 0.58 0.00 N	40.31 0.79 0.00 N	43.77 0.79 0.00 N	43.21 1.20 0.00 N	38.58 0.85 0.00 N	43.49 0.56 0.00 N	45.19 1.07 0.00 N	38.32 1.08 0.00 N	40.75 1.17 0.00 N	40.54 1.27 0.00 N	37.21 1.13 0.00 N	36.48 1.08 0.00 N	32.92 0.77 0.00 N	33.82 0.84 0.00 N	31.67 0.53 0.00 N	18.15 0.19 0.00 N
CARR STREET_E_SYR 24060	45.14 -0.07 0.00 N	44.52 -0.22 0.00 N	39.14 -0.25 0.00 N	42.45 -0.35 0.00 N	34.56 -0.22 0.00 N	38.35 -0.24 0.00 N	35.62 -0.07 0.00 N	39.73 -0.02 0.00 N	42.55 0.02 0.00 N	39.75 0.23 0.00 N	43.29 0.31 0.00 N	42.46 0.45 0.00 N	38.12 0.39 0.00 N	43.18 0.24 0.00 N	44.44 0.32 0.00 N	37.62 0.37 0.00 N	39.97 0.39 0.00 N	39.67 0.39 0.00 N	36.36 0.28 0.00 N	35.66 0.26 0.00 N	32.33 0.18 0.00 N	33.19 0.22 0.00 N	31.23 0.09 0.00 N	18.05 0.08 0.00 N
CARTHAGE___PAPER 23857	46.91 1.70 0.00 N	46.42 1.68 0.00 N	40.74 1.35 0.00 N	44.17 1.37 0.00 N	35.92 1.14 0.00 N	40.04 1.46 0.00 N	37.28 1.60 0.00 N	41.69 1.94 0.00 N	44.63 2.10 0.00 N	41.58 2.06 0.00 N	45.43 2.45 0.00 N	44.25 2.24 0.00 N	39.69 1.95 0.00 N	45.13 2.19 0.00 N	46.40 2.28 0.00 N	39.22 1.98 0.00 N	41.73 2.15 0.00 N	41.43 2.15 0.00 N	37.89 1.81 0.00 N	37.23 1.83 0.00 N	33.87 1.72 0.00 N	34.80 1.83 0.00 N	32.78 1.64 0.00 N	18.75 0.78 0.00 N
CE_DUNWOOD___DRP 24194	49.47 4.26 0.00 N	48.79 4.05 0.00 N	42.74 3.35 0.00 N	46.33 3.52 0.00 N	37.71 2.93 0.00 N	41.77 3.18 0.00 N	39.02 3.33 0.00 N	43.53 3.78 0.00 N	46.74 4.21 0.00 N	43.64 4.13 0.00 N	47.72 4.74 0.00 N	47.16 5.15 0.00 N	42.41 4.68 0.00 N	47.99 5.06 0.00 N	49.17 5.05 0.00 N	43.76 3.70 -2.81 N	43.20 3.57 -0.05 N	42.62 3.35 0.00 N	39.03 2.95 0.00 N	38.27 2.87 0.00 N	34.73 2.58 0.00 N	35.72 2.75 0.00 N	33.75 2.62 0.00 N	19.35 1.38 0.00 N
CE_MILLWOOD___DRP 24193	49.30 4.10 0.00 N	48.64 3.89 0.00 N	42.62 3.23 0.00 N	46.20 3.40 0.00 N	37.60 2.82 0.00 N	41.64 3.05 0.00 N	38.91 3.22 0.00 N	43.39 3.64 0.00 N	46.60 4.06 0.00 N	43.50 3.99 0.00 N	47.56 4.58 0.00 N	47.00 5.00 0.00 N	42.28 4.54 0.00 N	47.85 4.92 0.00 N	49.02 4.90 0.00 N	43.63 3.59 -2.79 N	43.09 3.46 -0.05 N	42.52 3.24 0.00 N	38.94 2.86 0.00 N	38.18 2.78 0.00 N	34.65 2.50 0.00 N	35.63 2.66 0.00 N	33.66 2.53 0.00 N	19.30 1.33 0.00 N
CE_NYC2_DRP 24202	58.96 4.90 -8.85 N	51.26 4.65 -1.88 N	49.46 3.88 -6.19 N	60.66 4.06 -13.79 N	57.73 3.38 -19.58 N	60.28 3.69 -18.00 N	46.77 3.83 -7.26 N	44.37 4.29 -0.33 N	52.81 4.74 -5.53 N	64.96 4.61 -20.83 N	69.76 5.31 -21.47 N	68.68 5.68 -21.00 N	64.68 5.14 -21.81 N	53.28 5.59 -4.76 N	50.39 5.56 -0.71 N	44.11 4.05 -2.81 N	43.56 3.93 -0.05 N	42.99 3.71 0.00 N	39.34 3.26 0.00 N	38.54 3.14 0.00 N	34.98 2.83 0.00 N	36.05 3.08 0.00 N	34.10 2.97 0.00 N	19.53 1.57 0.00 N
CE_NYC_DRP 24195	54.30 4.79 -4.30 N	49.27 4.54 0.00 N	43.15 3.76 0.00 N	46.74 3.93 0.00 N	38.06 3.28 0.00 N	42.18 3.59 0.00 N	40.74 3.75 -1.30 N	44.29 4.23 -0.31 N	52.59 4.73 -5.33 N	64.20 4.62 -20.06 N	68.96 5.29 -20.68 N	67.94 5.71 -20.23 N	63.91 5.17 -21.02 N	53.13 5.61 -4.59 N	50.42 5.61 -0.69 N	44.19 4.13 -2.81 N	43.64 4.00 -0.05 N	43.05 3.77 0.00 N	39.39 3.31 0.00 N	38.60 3.20 0.00 N	35.02 2.87 0.00 N	36.04 3.07 0.00 N	34.08 2.95 0.00 N	19.52 1.56 0.00 N
CHAFFEE___LFGE 323603	44.32 -0.89 0.00 N	43.28 -1.46 0.00 N	37.94 -1.45 0.00 N	40.83 -1.98 0.00 N	33.26 -1.51 0.00 N	36.89 -1.70 0.00 N	34.30 -1.39 0.00 N	39.00 -0.75 0.00 N	42.14 -0.39 0.00 N	39.41 -0.11 0.00 N	42.65 -0.33 0.00 N	41.78 -0.22 0.00 N	37.46 -0.27 0.00 N	42.02 -0.91 0.00 N	43.67 -0.45 0.00 N	37.72 0.47 0.00 N	40.07 0.50 0.00 N	39.88 0.60 0.00 N	36.47 0.39 0.00 N	35.67 0.27 0.00 N	32.18 0.03 0.00 N	33.48 0.50 0.00 N	31.54 0.41 0.00 N	18.17 0.21 0.00 N
CHATEAUG_WT_PWR 323614	44.77 -0.44 0.00 N	44.50 -0.24 0.00 N	39.12 -0.27 0.00 N	42.46 -0.34 0.00 N	34.50 -0.28 0.00 N	38.45 -0.14 0.00 N	35.34 -0.35 0.00 N	39.10 -0.65 0.00 N	41.79 -0.74 0.00 N	38.52 -1.00 0.00 N	41.71 -1.27 0.00 N	40.29 -1.71 0.00 N	36.20 -1.54 0.00 N	41.41 -1.52 0.00 N	42.51 -1.61 0.00 N	36.10 -1.14 0.00 N	38.61 -0.97 0.00 N	38.73 -0.54 0.00 N	35.65 -0.43 0.00 N	35.08 -0.32 0.00 N	31.85 -0.30 0.00 N	32.52 -0.45 0.00 N	30.90 -0.24 0.00 N	17.76 -0.20 0.00 N
CHAT_HIGH_FALL_HYD 323578	44.33 -0.88 0.00 N	44.11 -0.64 0.00 N	38.79 -0.60 0.00 N	42.15 -0.65 0.00 N	34.23 -0.55 0.00 N	38.16 -0.43 0.00 N	35.05 -0.64 0.00 N	38.74 -1.01 0.00 N	41.43 -1.11 0.00 N	38.20 -1.32 0.00 N	41.39 -1.60 0.00 N	39.96 -2.04 0.00 N	35.92 -1.82 0.00 N	41.12 -1.81 0.00 N	42.22 -1.90 0.00 N	35.87 -1.37 0.00 N	38.39 -1.18 0.00 N	38.46 -0.81 0.00 N	35.38 -0.70 0.00 N	34.78 -0.62 0.00 N	31.57 -0.58 0.00 N	32.26 -0.71 0.00 N	30.63 -0.50 0.00 N	17.61 -0.35 0.00 N
CHAUTAUQUA___LFGE 323629	42.25 -2.96 0.00 N	41.22 -3.52 0.00 N	36.14 -3.25 0.00 N	38.99 -3.81 0.00 N	31.81 -2.97 0.00 N	35.38 -3.21 0.00 N	33.05 -2.64 0.00 N	37.61 -2.14 0.00 N	40.63 -1.91 0.00 N	37.94 -1.57 0.00 N	41.10 -1.88 0.00 N	40.61 -1.39 0.00 N	36.37 -1.36 0.00 N	40.84 -2.09 0.00 N	42.53 -1.59 0.00 N	36.46 -0.78 0.00 N	38.82 -0.76 0.00 N	38.64 -0.63 0.00 N	35.33 -0.75 0.00 N	34.74 -0.66 0.00 N	31.36 -0.79 0.00 N	32.39 -0.59 0.00 N	30.34 -0.79 0.00 N	17.42 -0.55 0.00 N
CH_MIDHUDSON___DRP 24192	49.07 3.86 0.00 N	48.44 3.70 0.00 N	42.46 3.07 0.00 N	46.07 3.27 0.00 N	37.50 2.72 0.00 N	41.49 2.90 0.00 N	38.76 3.07 0.00 N	43.17 3.42 0.00 N	46.31 3.78 0.00 N	43.21 3.70 0.00 N	47.21 4.23 0.00 N	46.59 4.59 0.00 N	41.93 4.20 0.00 N	47.45 4.52 0.00 N	48.61 4.49 0.00 N	42.83 3.29 -2.29 N	42.78 3.16 -0.04 N	42.24 2.97 0.00 N	38.74 2.66 0.00 N	38.04 2.64 0.00 N	34.54 2.39 0.00 N	35.48 2.51 0.00 N	33.53 2.40 0.00 N	19.23 1.27 0.00 N
CH_MISC_IPPS 23765	48.90 3.69 0.00 N	48.41 3.67 0.00 N	42.49 3.10 0.00 N	46.09 3.29 0.00 N	37.49 2.72 0.00 N	41.52 2.93 0.00 N	38.80 3.11 0.00 N	43.12 3.36 0.00 N	46.05 3.52 0.00 N	43.03 3.51 0.00 N	46.95 3.97 0.00 N	46.31 4.30 0.00 N	41.73 4.00 0.00 N	47.14 4.21 0.00 N	48.29 4.17 0.00 N	42.73 3.06 -2.42 N	42.60 2.97 -0.05 N	42.09 2.81 0.00 N	38.72 2.64 0.00 N	38.10 2.70 0.00 N	34.57 2.42 0.00 N	35.53 2.55 0.00 N	33.55 2.42 0.00 N	19.24 1.27 0.00 N

CH_RES_BVR_FALLS 23983	44.86 -0.35 0.00 N	44.46 -0.29 0.00 N	39.15 -0.24 0.00 N	42.54 -0.27 0.00 N	34.54 -0.24 0.00 N	38.31 -0.28 0.00 N	35.27 -0.42 0.00 N	39.40 -0.35 0.00 N	42.19 -0.34 0.00 N	39.14 -0.38 0.00 N	42.54 -0.44 0.00 N	41.24 -0.77 0.00 N	36.86 -0.87 0.00 N	42.15 -0.78 0.00 N	43.57 -0.55 0.00 N	36.84 -0.41 0.00 N	39.26 -0.32 0.00 N	39.00 -0.27 0.00 N	35.83 -0.25 0.00 N	35.16 -0.25 0.00 N	31.89 -0.26 0.00 N	32.70 -0.27 0.00 N	30.92 -0.22 0.00 N	17.81 -0.15 0.00 N
CH_RES_NIAGARA 23895	42.89 -2.32 0.00 N	42.15 -2.60 0.00 N	37.04 -2.35 0.00 N	39.83 -2.97 0.00 N	32.50 -2.28 0.00 N	36.05 -2.54 0.00 N	33.60 -2.09 0.00 N	38.01 -1.75 0.00 N	40.73 -1.81 0.00 N	37.54 -1.98 0.00 N	40.30 -2.68 0.00 N	39.31 -2.69 0.00 N	35.25 -2.49 0.00 N	39.41 -3.53 0.00 N	40.94 -3.18 0.00 N	35.64 -1.61 0.00 N	37.88 -1.70 0.00 N	37.78 -1.49 0.00 N	34.69 -1.39 0.00 N	33.97 -1.43 0.00 N	30.78 -1.37 0.00 N	31.78 -1.19 0.00 N	30.25 -0.88 0.00 N	17.64 -0.32 0.00 N
CH_RES_SYRACUSE 23985	45.16 -0.04 0.00 N	44.60 -0.14 0.00 N	39.25 -0.13 0.00 N	42.58 -0.22 0.00 N	34.66 -0.11 0.00 N	38.47 -0.12 0.00 N	35.77 0.08 0.00 N	39.79 0.04 0.00 N	42.52 -0.01 0.00 N	39.77 0.25 0.00 N	43.34 0.36 0.00 N	42.48 0.47 0.00 N	38.16 0.42 0.00 N	43.18 0.25 0.00 N	44.42 0.30 0.00 N	37.62 0.37 0.00 N	39.96 0.38 0.00 N	39.67 0.39 0.00 N	36.37 0.29 0.00 N	35.67 0.26 0.00 N	32.35 0.20 0.00 N	33.21 0.24 0.00 N	31.23 0.10 0.00 N	18.05 0.09 0.00 N
CLINTON_WT_PWR 323605	44.77 -0.44 0.00 N	44.50 -0.24 0.00 N	39.12 -0.27 0.00 N	42.46 -0.34 0.00 N	34.50 -0.28 0.00 N	38.45 -0.14 0.00 N	35.34 -0.35 0.00 N	39.10 -0.65 0.00 N	41.79 -0.74 0.00 N	38.52 -1.00 0.00 N	41.71 -1.27 0.00 N	40.29 -1.71 0.00 N	36.20 -1.54 0.00 N	41.41 -1.52 0.00 N	42.51 -1.61 0.00 N	36.10 -1.14 0.00 N	38.61 -0.97 0.00 N	38.73 -0.54 0.00 N	35.65 -0.43 0.00 N	35.08 -0.32 0.00 N	31.85 -0.30 0.00 N	32.52 -0.45 0.00 N	30.90 -0.24 0.00 N	17.76 -0.20 0.00 N
CLINTON___LFGE 323618	45.34 0.13 0.00 N	45.06 0.31 0.00 N	39.59 0.20 0.00 N	42.92 0.12 0.00 N	34.89 0.11 0.00 N	38.89 0.30 0.00 N	35.75 0.07 0.00 N	39.51 -0.24 0.00 N	42.12 -0.41 0.00 N	38.83 -0.69 0.00 N	42.02 -0.96 0.00 N	40.59 -1.42 0.00 N	36.43 -1.31 0.00 N	41.65 -1.27 0.00 N	42.75 -1.38 0.00 N	36.29 -0.96 0.00 N	38.81 -0.77 0.00 N	39.08 -0.19 0.00 N	36.02 -0.06 0.00 N	35.50 0.10 0.00 N	32.27 0.12 0.00 N	32.91 -0.06 0.00 N	31.24 0.11 0.00 N	17.95 -0.02 0.00 N
COLONIE_LFGE___ 323577	47.64 2.43 0.00 N	47.21 2.47 0.00 N	41.46 2.07 0.00 N	44.94 2.13 0.00 N	36.60 1.83 0.00 N	40.45 1.86 0.00 N	37.85 2.16 0.00 N	42.09 2.34 0.00 N	44.91 2.38 0.00 N	41.82 2.30 0.00 N	45.49 2.51 0.00 N	44.80 2.79 0.00 N	40.18 2.45 0.00 N	45.62 2.69 0.00 N	46.69 2.57 0.00 N	39.15 1.77 0.00 N	41.11 1.53 0.00 N	40.70 1.43 0.00 N	37.40 1.32 0.00 N	36.84 1.44 0.00 N	33.62 1.47 0.00 N	34.46 1.49 0.00 N	32.62 1.49 0.00 N	18.79 0.83 0.00 N
CORNELL____ 23752	45.36 0.16 0.00 N	44.69 -0.05 0.00 N	39.29 -0.10 0.00 N	42.55 -0.26 0.00 N	34.78 0.01 0.00 N	38.46 -0.13 0.00 N	35.81 0.12 0.00 N	39.89 0.14 0.00 N	42.72 0.19 0.00 N	40.02 0.51 0.00 N	43.56 0.58 0.00 N	42.62 0.61 0.00 N	38.53 0.79 0.00 N	43.42 0.49 0.00 N	44.68 0.56 0.00 N	38.06 0.81 0.00 N	40.25 0.67 0.00 N	39.89 0.61 0.00 N	36.86 0.78 0.00 N	36.27 0.86 0.00 N	32.90 0.75 0.00 N	33.78 0.81 0.00 N	31.70 0.57 0.00 N	18.21 0.25 0.00 N
COXSACKIE___GT 23611	48.55 3.34 0.00 N	48.01 3.27 0.00 N	42.21 2.82 0.00 N	46.12 3.31 0.00 N	37.63 2.86 0.00 N	41.64 3.05 0.00 N	38.85 3.16 0.00 N	42.79 3.03 0.00 N	45.71 3.18 0.00 N	42.83 3.31 0.00 N	46.89 3.91 0.00 N	46.27 4.26 0.00 N	41.61 3.88 0.00 N	47.13 4.20 0.00 N	48.30 4.17 0.00 N	41.72 3.11 -1.37 N	42.63 3.02 -0.03 N	42.15 2.88 0.00 N	38.44 2.37 0.00 N	37.67 2.27 0.00 N	34.25 2.10 0.00 N	35.16 2.19 0.00 N	33.23 2.10 0.00 N	19.14 1.18 0.00 N
CRESCENT___HYD 24018	47.64 2.43 0.00 N	47.21 2.47 0.00 N	41.46 2.07 0.00 N	44.94 2.13 0.00 N	36.60 1.83 0.00 N	40.45 1.86 0.00 N	37.85 2.16 0.00 N	42.09 2.34 0.00 N	44.91 2.38 0.00 N	41.82 2.30 0.00 N	45.49 2.51 0.00 N	44.80 2.79 0.00 N	40.18 2.45 0.00 N	45.62 2.69 0.00 N	46.69 2.57 0.00 N	39.15 1.77 0.00 N	41.11 1.53 0.00 N	40.70 1.43 0.00 N	37.40 1.32 0.00 N	36.84 1.44 0.00 N	33.62 1.47 0.00 N	34.46 1.49 0.00 N	32.62 1.49 0.00 N	18.79 0.83 0.00 N
CRUCIBLE_METL_DRP 24180	45.16 -0.04 0.00 N	44.60 -0.14 0.00 N	39.25 -0.13 0.00 N	42.58 -0.22 0.00 N	34.66 -0.11 0.00 N	38.47 -0.12 0.00 N	35.77 0.08 0.00 N	39.79 0.04 0.00 N	42.52 -0.01 0.00 N	39.77 0.25 0.00 N	43.34 0.36 0.00 N	42.48 0.47 0.00 N	38.16 0.42 0.00 N	43.18 0.25 0.00 N	44.42 0.30 0.00 N	37.62 0.37 0.00 N	39.96 0.38 0.00 N	39.67 0.39 0.00 N	36.37 0.29 0.00 N	35.67 0.26 0.00 N	32.35 0.20 0.00 N	33.21 0.24 0.00 N	31.23 0.10 0.00 N	18.05 0.09 0.00 N
DANC___LFGE 323619	47.18 1.98 0.00 N	46.65 1.90 0.00 N	40.93 1.54 0.00 N	44.35 1.55 0.00 N	36.09 1.31 0.00 N	40.24 1.66 0.00 N	37.50 1.82 0.00 N	41.96 2.21 0.00 N	44.96 2.42 0.00 N	41.97 2.46 0.00 N	45.87 2.88 0.00 N	44.75 2.74 0.00 N	40.13 2.40 0.00 N	45.59 2.66 0.00 N	46.91 2.79 0.00 N	39.65 2.40 0.00 N	42.17 2.60 0.00 N	41.87 2.59 0.00 N	38.26 2.19 0.00 N	37.60 2.20 0.00 N	34.19 2.04 0.00 N	35.10 2.12 0.00 N	32.99 1.86 0.00 N	18.88 0.92 0.00 N
DANSKAMMER___1 23586	48.90 3.69 0.00 N	48.41 3.67 0.00 N	42.49 3.10 0.00 N	46.09 3.29 0.00 N	37.49 2.72 0.00 N	41.52 2.93 0.00 N	38.80 3.11 0.00 N	43.12 3.36 0.00 N	46.05 3.52 0.00 N	43.03 3.51 0.00 N	46.95 3.97 0.00 N	46.31 4.30 0.00 N	41.73 4.00 0.00 N	47.14 4.21 0.00 N	48.29 4.17 0.00 N	42.73 3.06 -2.42 N	42.60 2.97 -0.05 N	42.09 2.81 0.00 N	38.72 2.64 0.00 N	38.10 2.70 0.00 N	34.57 2.42 0.00 N	35.53 2.55 0.00 N	33.55 2.42 0.00 N	19.24 1.27 0.00 N
DANSKAMMER___2 23589	48.90 3.69 0.00 N	48.41 3.67 0.00 N	42.49 3.10 0.00 N	46.09 3.29 0.00 N	37.49 2.72 0.00 N	41.52 2.93 0.00 N	38.80 3.11 0.00 N	43.12 3.36 0.00 N	46.05 3.52 0.00 N	43.03 3.51 0.00 N	46.95 3.97 0.00 N	46.31 4.30 0.00 N	41.73 4.00 0.00 N	47.14 4.21 0.00 N	48.29 4.17 0.00 N	42.73 3.06 -2.42 N	42.60 2.97 -0.05 N	42.09 2.81 0.00 N	38.72 2.64 0.00 N	38.10 2.70 0.00 N	34.57 2.42 0.00 N	35.53 2.55 0.00 N	33.55 2.42 0.00 N	19.24 1.27 0.00 N
DANSKAMMER___3 23590	48.90 3.69 0.00 N	48.41 3.67 0.00 N	42.49 3.10 0.00 N	46.09 3.29 0.00 N	37.49 2.72 0.00 N	41.52 2.93 0.00 N	38.80 3.11 0.00 N	43.12 3.36 0.00 N	46.05 3.52 0.00 N	43.03 3.51 0.00 N	46.95 3.97 0.00 N	46.31 4.30 0.00 N	41.73 4.00 0.00 N	47.14 4.21 0.00 N	48.29 4.17 0.00 N	42.73 3.06 -2.42 N	42.60 2.97 -0.05 N	42.09 2.81 0.00 N	38.72 2.64 0.00 N	38.10 2.70 0.00 N	34.57 2.42 0.00 N	35.53 2.55 0.00 N	33.55 2.42 0.00 N	19.24 1.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	48.90 3.69 0.00 N	48.41 3.67 0.00 N	42.49 3.10 0.00 N	46.09 3.29 0.00 N	37.49 2.72 0.00 N	41.52 2.93 0.00 N	38.80 3.11 0.00 N	43.12 3.36 0.00 N	46.05 3.52 0.00 N	43.03 3.51 0.00 N	46.95 3.97 0.00 N	46.31 4.30 0.00 N	41.73 4.00 0.00 N	47.14 4.21 0.00 N	48.29 4.17 0.00 N	42.73 3.06 -2.42 N	42.60 2.97 -0.05 N	42.09 2.81 0.00 N	38.72 2.64 0.00 N	38.10 2.70 0.00 N	34.57 2.42 0.00 N	35.53 2.55 0.00 N	33.55 2.42 0.00 N	19.24 1.27 0.00 N	
DANSKAMMER___DIESEL 23592	48.90 3.69 0.00 N	48.41 3.67 0.00 N	42.49 3.10 0.00 N	46.09 3.29 0.00 N	37.49 2.72 0.00 N	41.52 2.93 0.00 N	38.80 3.11 0.00 N	43.12 3.36 0.00 N	46.05 3.52 0.00 N	43.03 3.51 0.00 N	46.95 3.97 0.00 N	46.31 4.30 0.00 N	41.73 4.00 0.00 N	47.14 4.21 0.00 N	48.29 4.17 0.00 N	42.73 3.06 -2.42 N	42.60 2.97 -0.05 N	42.09 2.81 0.00 N	38.72 2.64 0.00 N	38.10 2.70 0.00 N	34.57 2.42 0.00 N	35.53 2.55 0.00 N	33.55 2.42 0.00 N	19.24 1.27 0.00 N	
DASHVILLE___HYD 23610	48.32 3.11 0.00 N	47.72 2.97 0.00 N	41.81 2.43 0.00 N	45.34 2.54 0.00 N	36.88 2.10 0.00 N	40.77 2.18 0.00 N	38.07 2.38 0.00 N	42.35 2.60 0.00 N	45.83 3.30 0.00 N	43.25 3.73 0.00 N	47.32 4.34 0.00 N	46.71 4.71 0.00 N	42.04 4.31 0.00 N	47.55 4.62 0.00 N	48.73 4.61 0.00 N	42.90 3.33 -2.32 N	42.53 2.91 -0.05 N	41.63 2.35 0.00 N	38.09 2.01 0.00 N	37.37 1.97 0.00 N	33.90 1.75 0.00 N	34.85 1.88 0.00 N	32.95 1.82 0.00 N	18.91 0.95 0.00 N	
DELAWARE___LFGE 323621	47.14 1.94 0.00 N	46.59 1.85 0.00 N	41.03 1.64 0.00 N	44.65 1.84 0.00 N	36.26 1.49 0.00 N	40.19 1.60 0.00 N	37.30 1.61 0.00 N	41.71 1.95 0.00 N	44.77 2.23 0.00 N	41.78 2.26 0.00 N	45.55 2.57 0.00 N	44.78 2.77 0.00 N	40.19 2.46 0.00 N	45.56 2.62 0.00 N	46.83 2.71 0.00 N	39.40 2.02 -0.14 N	41.65 2.07 0.00 N	41.27 2.00 0.00 N	37.83 1.75 0.00 N	37.12 1.72 0.00 N	33.67 1.52 0.00 N	34.56 1.58 0.00 N	32.53 1.40 0.00 N	18.68 0.72 0.00 N	
DOGLEVILLE___HYD 23807	45.99 0.78 0.00 N	45.71 0.97 0.00 N	40.19 0.80 0.00 N	43.57 0.77 0.00 N	35.41 0.64 0.00 N	39.11 0.52 0.00 N	36.57 0.88 0.00 N	40.67 0.92 0.00 N	43.58 1.05 0.00 N	41.11 1.59 0.00 N	45.07 2.09 0.00 N	44.20 2.19 0.00 N	39.17 1.44 0.00 N	44.35 1.41 0.00 N	45.22 1.10 0.00 N	37.63 0.39 0.00 N	39.67 0.09 0.00 N	39.49 0.22 0.00 N	36.30 0.22 0.00 N	35.72 0.31 0.00 N	32.57 0.42 0.00 N	33.37 0.39 0.00 N	31.42 0.28 0.00 N	18.04 0.07 0.00 N	
DUNKIRK___1 23563	41.98 -3.23 0.00 N	40.94 -3.80 0.00 N	35.88 -3.51 0.00 N	38.71 -4.10 0.00 N	31.58 -3.19 0.00 N	35.11 -3.48 0.00 N	32.80 -2.89 0.00 N	37.33 -2.42 0.00 N	40.28 -2.25 0.00 N	37.52 -2.00 0.00 N	40.61 -2.38 0.00 N	40.14 -1.87 0.00 N	35.93 -1.80 0.00 N	40.34 -2.60 0.00 N	42.02 -2.10 0.00 N	36.04 -1.20 0.00 N	38.42 -1.16 0.00 N	38.26 -1.01 0.00 N	35.05 -1.03 0.00 N	34.48 -0.92 0.00 N	31.14 -1.01 0.00 N	32.14 -0.84 0.00 N	30.13 -1.00 0.00 N	17.31 -0.65 0.00 N	
DUNKIRK___2 23564	41.98 -3.23 0.00 N	40.94 -3.80 0.00 N	35.88 -3.51 0.00 N	38.71 -4.10 0.00 N	31.58 -3.19 0.00 N	35.11 -3.48 0.00 N	32.80 -2.89 0.00 N	37.33 -2.42 0.00 N	40.28 -2.25 0.00 N	37.52 -2.00 0.00 N	40.61 -2.38 0.00 N	40.14 -1.87 0.00 N	35.93 -1.80 0.00 N	40.34 -2.60 0.00 N	42.02 -2.10 0.00 N	36.04 -1.20 0.00 N	38.42 -1.16 0.00 N	38.26 -1.01 0.00 N	35.05 -1.03 0.00 N	34.48 -0.92 0.00 N	31.14 -1.01 0.00 N	32.14 -0.84 0.00 N	30.13 -1.00 0.00 N	17.31 -0.65 0.00 N	
DUNKIRK___3 23565	42.41 -2.80 0.00 N	41.38 -3.37 0.00 N	36.25 -3.14 0.00 N	39.12 -3.68 0.00 N	31.90 -2.87 0.00 N	35.46 -3.13 0.00 N	33.07 -2.62 0.00 N	37.65 -2.10 0.00 N	40.62 -1.91 0.00 N	37.83 -1.68 0.00 N	40.94 -2.04 0.00 N	40.43 -1.58 0.00 N	36.19 -1.55 0.00 N	40.62 -2.31 0.00 N	42.31 -1.81 0.00 N	36.28 -0.96 0.00 N	38.63 -0.95 0.00 N	38.46 -0.81 0.00 N	35.24 -0.85 0.00 N	34.65 -0.75 0.00 N	31.30 -0.85 0.00 N	32.28 -0.69 0.00 N	30.32 -0.82 0.00 N	17.43 -0.53 0.00 N	
DUNKIRK___4 23566	42.41 -2.80 0.00 N	41.38 -3.37 0.00 N	36.25 -3.14 0.00 N	39.12 -3.68 0.00 N	31.90 -2.87 0.00 N	35.46 -3.13 0.00 N	33.07 -2.62 0.00 N	37.65 -2.10 0.00 N	40.62 -1.91 0.00 N	37.83 -1.68 0.00 N	40.94 -2.04 0.00 N	40.43 -1.58 0.00 N	36.19 -1.55 0.00 N	40.62 -2.31 0.00 N	42.31 -1.81 0.00 N	36.28 -0.96 0.00 N	38.63 -0.95 0.00 N	38.46 -0.81 0.00 N	35.24 -0.85 0.00 N	34.65 -0.75 0.00 N	31.30 -0.85 0.00 N	32.28 -0.69 0.00 N	30.32 -0.82 0.00 N	17.43 -0.53 0.00 N	
EAST HAMPTON___GT 23717	50.69 8.81 3.32 N	52.73 8.05 0.06 N	46.17 6.78 0.00 N	49.96 7.15 0.00 N	40.67 5.89 0.00 N	44.88 6.29 0.00 N	41.90 6.22 0.00 N	47.10 7.34 0.00 N	51.21 8.68 0.00 N	47.93 8.41 0.00 N	56.29 9.72 -3.58 N	63.88 10.45 -11.43 N	47.15 9.42 0.00 N	53.06 10.13 0.00 N	54.13 10.01 0.00 N	47.47 7.41 -2.82 N	46.70 7.07 -0.05 N	45.57 6.29 0.00 N	31.94 5.44 9.58 N	40.43 5.04 0.02 N	36.96 4.81 0.00 N	37.99 5.02 0.00 N	35.42 4.29 0.00 N	20.34 2.38 0.00 N	
EAST RIVER___6 23660	54.33 4.79 -4.33 N	49.27 4.53 0.00 N	43.14 3.75 0.00 N	46.72 3.92 0.00 N	38.05 3.28 0.00 N	42.18 3.59 0.00 N	40.74 3.75 -1.31 N	44.29 4.23 -0.31 N	52.62 4.72 -5.37 N	64.31 4.60 -20.81 N	69.06 5.26 -20.36 N	68.04 5.68 -21.15 N	64.04 5.16 -4.62 N	53.16 5.62 -0.69 N	50.43 5.62 -2.81 N	44.19 4.13 -0.05 N	43.64 4.00 0.00 N	43.05 3.77 0.00 N	39.39 3.31 0.00 N	38.60 3.19 0.00 N	35.00 2.85 0.00 N	36.03 3.06 0.00 N	34.08 2.95 0.00 N	19.52 1.56 0.00 N	
EAST RIVER___7 23524	54.33 4.79 -4.33 N	49.27 4.53 0.00 N	43.14 3.75 0.00 N	46.72 3.92 0.00 N	38.05 3.28 0.00 N	42.18 3.59 0.00 N	40.74 3.75 -1.31 N	44.29 4.23 -0.31 N	52.62 4.72 -5.37 N	64.31 4.60 -20.81 N	69.06 5.26 -20.36 N	68.04 5.68 -21.15 N	64.04 5.16 -4.62 N	53.16 5.62 -0.69 N	50.43 5.62 -2.81 N	44.19 4.13 -0.05 N	43.64 4.00 0.00 N	43.05 3.77 0.00 N	39.39 3.31 0.00 N	38.60 3.19 0.00 N	35.00 2.85 0.00 N	36.03 3.06 0.00 N	34.08 2.95 0.00 N	19.52 1.56 0.00 N	
EAST_HAMPTON___DIESEL 23722	50.69 8.81 3.32 N	52.73 8.05 0.06 N	46.17 6.78 0.00 N	49.96 7.15 0.00 N	40.67 5.89 0.00 N	44.88 6.29 0.00 N	41.90 6.22 0.00 N	47.10 7.34 0.00 N	51.21 8.68 0.00 N	47.93 8.41 0.00 N	56.29 9.72 -3.58 N	63.88 10.45 -11.43 N	47.15 9.42 0.00 N	53.06 10.13 0.00 N	54.13 10.01 0.00 N	47.47 7.41 -2.82 N	46.70 7.07 -0.05 N	45.57 6.29 0.00 N	31.94 5.44 9.58 N	40.43 5.04 0.02 N	36.96 4.81 0.00 N	37.99 5.02 0.00 N	35.42 4.29 0.00 N	20.34 2.38 0.00 N	
EAST_RIVER___1	54.30	49.27	43.15	46.74	38.06	42.18	40.74	44.29	52.59	64.20	68.96	67.94	63.91	53.13	50.42	44.19	43.64	43.05	39.39	38.60	35.02	36.04	34.08	19.52	

323558	4.79 -4.30 N	4.54 0.00 N	3.76 0.00 N	3.93 0.00 N	3.28 0.00 N	3.59 0.00 N	3.75 -1.30 N	4.23 -0.31 N	4.73 -5.33 N	4.62 -20.06 N	5.29 -20.68 N	5.71 -20.23 N	5.17 -21.02 N	5.61 -4.59 N	5.61 -0.69 N	4.13 -2.81 N	4.00 -0.05 N	3.77 0.00 N	3.31 0.00 N	3.20 0.00 N	2.87 0.00 N	3.07 0.00 N	2.95 0.00 N	1.56 0.00 N
EAST_RIVER___2 323559	54.33 4.79 -4.33 N	49.27 4.53 0.00 N	43.14 3.75 0.00 N	46.72 3.92 0.00 N	38.05 3.28 0.00 N	42.18 3.59 0.00 N	40.74 3.75 -1.31 N	44.29 4.23 -0.31 N	52.62 4.72 -5.37 N	64.31 4.60 -20.19 N	69.06 5.26 -20.81 N	68.04 5.68 -20.36 N	64.04 5.16 -21.15 N	53.16 5.62 -4.62 N	50.43 5.62 -0.69 N	44.19 4.13 -2.81 N	43.64 4.00 -0.05 N	43.05 3.77 0.00 N	39.39 3.31 0.00 N	38.60 3.19 0.00 N	35.00 2.85 0.00 N	36.03 3.06 0.00 N	34.08 2.95 0.00 N	19.52 1.56 0.00 N
EAST___DELAWARE_HYD 23607	47.09 1.88 0.00 N	46.31 1.57 0.00 N	40.59 1.20 0.00 N	44.04 1.23 0.00 N	35.78 1.01 0.00 N	39.65 1.06 0.00 N	36.91 1.23 0.00 N	41.20 1.44 0.00 N	44.51 1.97 0.00 N	41.69 2.17 0.00 N	45.60 2.62 0.00 N	44.93 2.92 0.00 N	40.37 2.64 0.00 N	45.74 2.82 0.00 N	46.92 2.80 0.00 N	41.04 1.90 -1.90 N	41.02 1.40 -0.04 N	40.50 1.22 0.00 N	37.16 1.08 0.00 N	36.51 1.11 0.00 N	33.17 1.02 0.00 N	34.05 1.08 0.00 N	32.09 0.95 0.00 N	18.41 0.44 0.00 N
ELEC_TRO_TEK 24086	52.39 4.88 -2.31 N	49.38 4.61 -0.03 N	43.29 3.91 0.00 N	46.93 4.13 0.00 N	38.18 3.41 0.00 N	42.09 3.50 0.00 N	39.22 3.53 0.00 N	43.78 4.02 0.00 N	47.18 4.65 0.00 N	44.06 4.54 0.00 N	52.00 5.44 -3.58 N	59.34 5.90 -11.43 N	43.01 5.28 0.00 N	48.45 5.52 0.00 N	49.54 5.42 0.00 N	43.92 3.85 -2.82 N	43.20 3.57 -0.05 N	42.29 3.02 0.00 N	31.33 2.51 7.25 N	37.73 2.34 0.01 N	34.40 2.25 0.00 N	35.52 2.55 0.00 N	33.58 2.45 0.00 N	19.36 1.40 0.00 N
ELLENBURG_WT_PWR 323604	44.77 -0.44 0.00 N	44.50 -0.24 0.00 N	39.12 -0.27 0.00 N	42.46 -0.34 0.00 N	34.50 -0.28 0.00 N	38.45 -0.14 0.00 N	35.34 -0.35 0.00 N	39.10 -0.65 0.00 N	41.79 -0.74 0.00 N	38.52 -1.00 0.00 N	41.71 -1.27 0.00 N	40.29 -1.71 0.00 N	36.20 -1.54 0.00 N	41.41 -1.52 0.00 N	42.51 -1.61 0.00 N	36.10 -1.14 0.00 N	38.61 -0.97 0.00 N	38.73 -0.54 0.00 N	35.65 -0.43 0.00 N	35.08 -0.32 0.00 N	31.85 -0.30 0.00 N	32.52 -0.45 0.00 N	30.90 -0.24 0.00 N	17.76 -0.20 0.00 N
EMPIRE_CC_1 323656	46.64 1.43 0.00 N	46.24 1.49 0.00 N	40.62 1.24 0.00 N	44.09 1.29 0.00 N	35.89 1.11 0.00 N	39.61 1.03 0.00 N	36.98 1.29 0.00 N	41.09 1.34 0.00 N	43.85 1.32 0.00 N	40.78 1.27 0.00 N	44.32 1.34 0.00 N	43.62 1.61 0.00 N	39.16 1.43 0.00 N	44.47 1.54 0.00 N	45.55 1.43 0.00 N	38.10 0.85 0.00 N	40.18 0.60 0.00 N	39.78 0.50 0.00 N	36.53 0.45 0.00 N	35.97 0.57 0.00 N	32.76 0.60 0.00 N	33.61 0.64 0.00 N	31.89 0.76 0.00 N	18.38 0.42 0.00 N
EMPIRE_CC_2 323658	46.64 1.43 0.00 N	46.24 1.49 0.00 N	40.62 1.24 0.00 N	44.09 1.29 0.00 N	35.89 1.11 0.00 N	39.61 1.03 0.00 N	36.98 1.29 0.00 N	41.09 1.34 0.00 N	43.85 1.32 0.00 N	40.78 1.27 0.00 N	44.32 1.34 0.00 N	43.62 1.61 0.00 N	39.16 1.43 0.00 N	44.47 1.54 0.00 N	45.55 1.43 0.00 N	38.10 0.85 0.00 N	40.18 0.60 0.00 N	39.78 0.50 0.00 N	36.53 0.45 0.00 N	35.97 0.57 0.00 N	32.76 0.60 0.00 N	33.61 0.64 0.00 N	31.89 0.76 0.00 N	18.38 0.42 0.00 N
E_CANADA_CAP_HY 24051	48.25 3.04 0.00 N	47.80 3.05 0.00 N	42.21 2.82 0.00 N	45.82 3.01 0.00 N	37.26 2.49 0.00 N	42.56 3.97 0.00 N	39.26 3.57 0.00 N	44.27 4.52 0.00 N	47.55 5.01 0.00 N	44.38 4.86 0.00 N	47.77 4.79 0.00 N	46.44 4.43 0.00 N	41.74 4.01 0.00 N	47.05 4.12 0.00 N	48.25 4.14 0.00 N	40.06 2.75 -0.07 N	43.33 3.75 0.00 N	43.42 4.15 0.00 N	39.74 3.66 0.00 N	38.84 3.44 0.00 N	35.21 3.06 0.00 N	36.10 3.12 0.00 N	33.77 2.64 0.00 N	19.37 1.41 0.00 N
E_CANADA_MHWK_HY 24050	45.99 0.78 0.00 N	45.71 0.97 0.00 N	40.19 0.80 0.00 N	43.57 0.77 0.00 N	35.41 0.64 0.00 N	39.11 0.52 0.00 N	36.57 0.88 0.00 N	40.67 0.92 0.00 N	43.58 1.05 0.00 N	41.11 1.59 0.00 N	45.07 2.09 0.00 N	44.20 2.19 0.00 N	39.17 1.44 0.00 N	44.35 1.41 0.00 N	45.22 1.10 0.00 N	37.63 0.39 0.00 N	39.67 0.09 0.00 N	39.49 0.22 0.00 N	36.30 0.22 0.00 N	35.72 0.31 0.00 N	32.57 0.42 0.00 N	33.37 0.39 0.00 N	31.42 0.28 0.00 N	18.04 0.07 0.00 N
E_FISHKILL___LBMP 23776	48.93 3.73 0.00 N	48.31 3.57 0.00 N	42.35 2.96 0.00 N	45.94 3.14 0.00 N	37.38 2.61 0.00 N	41.37 2.79 0.00 N	38.63 2.94 0.00 N	43.06 3.31 0.00 N	46.19 3.66 0.00 N	43.10 3.58 0.00 N	47.08 4.10 0.00 N	46.48 4.47 0.00 N	41.80 4.06 0.00 N	47.34 4.40 0.00 N	48.49 4.37 0.00 N	43.31 3.19 -2.88 N	42.68 3.05 -0.06 N	42.12 2.85 0.00 N	38.61 2.53 0.00 N	37.89 2.48 0.00 N	34.40 2.25 0.00 N	35.35 2.38 0.00 N	33.42 2.29 0.00 N	19.17 1.21 0.00 N
FAR ROCKAWAY___4 23548	101.40 6.09 -50.10 N	51.26 5.74 -0.79 N	44.25 4.86 0.00 N	47.93 5.13 0.00 N	39.00 4.23 0.00 N	42.97 4.38 0.00 N	39.92 4.23 0.00 N	44.61 4.85 0.00 N	47.93 5.40 0.00 N	44.12 4.60 0.00 N	52.21 5.65 -3.58 N	59.61 6.18 -11.43 N	43.24 5.51 0.00 N	48.66 5.72 0.00 N	49.76 5.64 0.00 N	44.07 4.01 -2.82 N	43.31 3.68 -0.05 N	42.17 2.90 0.00 N	30.71 2.43 7.80 N	37.62 2.24 0.01 N	34.30 2.15 0.00 N	35.73 2.76 0.00 N	33.85 2.72 0.00 N	19.61 1.65 0.00 N
FARRAGUT___LBMP 323566	54.28 4.74 -4.33 N	49.23 4.49 0.00 N	43.11 3.72 0.00 N	46.69 3.89 0.00 N	38.02 3.24 0.00 N	42.13 3.54 0.00 N	40.70 3.70 -1.31 N	44.24 4.17 -0.31 N	52.55 4.65 -5.37 N	64.26 4.55 -20.19 N	69.00 5.20 -20.81 N	67.97 5.60 -20.36 N	63.97 5.08 -21.15 N	53.07 5.53 -4.62 N	50.33 5.52 -0.69 N	44.11 4.05 -2.81 N	43.56 3.92 -0.05 N	42.97 3.69 0.00 N	39.32 3.25 0.00 N	38.54 3.14 0.00 N	34.97 2.82 0.00 N	35.99 3.02 0.00 N	34.04 2.91 0.00 N	19.50 1.54 0.00 N
FENNER___WINDPWR 24204	46.09 0.88 0.00 N	45.54 0.79 0.00 N	40.04 0.65 0.00 N	43.44 0.64 0.00 N	35.36 0.59 0.00 N	39.25 0.66 0.00 N	36.50 0.81 0.00 N	40.73 0.98 0.00 N	43.69 1.16 0.00 N	40.88 1.36 0.00 N	44.60 1.62 0.00 N	43.58 1.57 0.00 N	39.16 1.43 0.00 N	44.36 1.43 0.00 N	45.67 1.54 0.00 N	38.59 1.35 0.00 N	40.99 1.41 0.00 N	40.68 1.41 0.00 N	37.26 1.18 0.00 N	36.55 1.15 0.00 N	33.18 1.03 0.00 N	34.05 1.08 0.00 N	31.96 0.83 0.00 N	18.39 0.43 0.00 N
FIBERTEK___ENERGY 23856	45.16 -0.04 0.00 N	44.60 -0.14 0.00 N	39.25 -0.13 0.00 N	42.58 -0.22 0.00 N	34.66 -0.11 0.00 N	38.47 -0.12 0.00 N	35.77 0.08 0.00 N	39.79 0.04 0.00 N	42.52 -0.01 0.00 N	39.77 0.25 0.00 N	43.34 0.36 0.00 N	42.48 0.47 0.00 N	38.16 0.42 0.00 N	43.18 0.25 0.00 N	44.42 0.30 0.00 N	37.62 0.37 0.00 N	39.96 0.38 0.00 N	39.67 0.39 0.00 N	36.37 0.29 0.00 N	35.67 0.26 0.00 N	32.35 0.20 0.00 N	33.21 0.24 0.00 N	31.23 0.10 0.00 N	18.05 0.09 0.00 N

FITZPATRICK____ 23598	44.14 -1.07 0.00 N	43.60 -1.14 0.00 N	38.35 -1.04 0.00 N	41.61 -1.20 0.00 N	33.85 -0.92 0.00 N	37.56 -1.03 0.00 N	34.81 -0.87 0.00 N	38.74 -1.01 0.00 N	41.38 -1.15 0.00 N	38.53 -0.98 0.00 N	41.91 -1.08 0.00 N	41.02 -0.99 0.00 N	36.83 -0.90 0.00 N	41.78 -1.16 0.00 N	42.98 -1.14 0.00 N	36.38 -0.87 0.00 N	38.63 -0.95 0.00 N	38.36 -0.92 0.00 N	35.22 -0.86 0.00 N	34.57 -0.84 0.00 N	31.38 -0.77 0.00 N	32.21 -0.76 0.00 N	30.38 -0.75 0.00 N	17.61 -0.36 0.00 N
FORT ORANGE____ 23900	47.17 1.97 0.00 N	46.77 2.02 0.00 N	41.10 1.71 0.00 N	44.63 1.82 0.00 N	36.30 1.53 0.00 N	40.10 1.51 0.00 N	37.41 1.72 0.00 N	41.55 1.80 0.00 N	44.12 1.58 0.00 N	41.13 1.61 0.00 N	44.84 1.86 0.00 N	44.17 2.17 0.00 N	39.68 1.94 0.00 N	45.03 2.10 0.00 N	46.11 1.99 0.00 N	38.84 1.31 -0.28 N	40.69 1.11 0.00 N	40.27 1.00 0.00 N	36.90 0.83 0.00 N	36.28 0.88 0.00 N	33.10 0.94 0.00 N	33.94 0.97 0.00 N	32.16 1.03 0.00 N	18.56 0.60 0.00 N
FORT_DRUM_COGEN 23780	47.16 1.96 0.00 N	46.63 1.89 0.00 N	40.90 1.51 0.00 N	44.34 1.54 0.00 N	36.06 1.29 0.00 N	40.21 1.63 0.00 N	37.47 1.78 0.00 N	41.93 2.18 0.00 N	44.91 2.38 0.00 N	41.93 2.41 0.00 N	45.82 2.84 0.00 N	44.69 2.68 0.00 N	40.07 2.34 0.00 N	45.54 2.61 0.00 N	46.85 2.73 0.00 N	39.60 2.35 0.00 N	42.12 2.54 0.00 N	41.81 2.54 0.00 N	38.21 2.14 0.00 N	37.55 2.15 0.00 N	34.14 1.99 0.00 N	35.06 2.09 0.00 N	32.97 1.83 0.00 N	18.87 0.90 0.00 N
FPL_FAR_ROCK_GT1 24212	101.40 6.09 -50.10 N	51.26 5.74 -0.79 N	44.25 4.86 0.00 N	47.93 5.13 0.00 N	39.00 4.23 0.00 N	42.97 4.38 0.00 N	39.92 4.23 0.00 N	44.61 4.85 0.00 N	47.93 5.40 0.00 N	44.12 4.60 0.00 N	52.21 5.65 -3.58 N	59.61 6.18 -11.43 N	43.24 5.51 0.00 N	48.66 5.72 0.00 N	49.76 5.64 0.00 N	44.07 4.01 -2.82 N	43.31 3.68 -0.05 N	42.17 2.90 0.00 N	30.71 2.43 7.80 N	37.62 2.24 0.01 N	34.30 2.15 0.00 N	35.73 2.76 0.00 N	33.85 2.72 0.00 N	19.61 1.65 0.00 N
FPL_FAR_ROCK_GT2 23815	101.40 6.09 -50.10 N	51.26 5.74 -0.79 N	44.25 4.86 0.00 N	47.93 5.13 0.00 N	39.00 4.23 0.00 N	42.97 4.38 0.00 N	39.92 4.23 0.00 N	44.61 4.85 0.00 N	47.93 5.40 0.00 N	44.12 4.60 0.00 N	52.21 5.65 -3.58 N	59.61 6.18 -11.43 N	43.24 5.51 0.00 N	48.66 5.72 0.00 N	49.76 5.64 0.00 N	44.07 4.01 -2.82 N	43.31 3.68 -0.05 N	42.17 2.90 0.00 N	30.71 2.43 7.80 N	37.62 2.24 0.01 N	34.30 2.15 0.00 N	35.73 2.76 0.00 N	33.85 2.72 0.00 N	19.61 1.65 0.00 N
FRANKLIN_FALL_HYD 24054	44.89 -0.32 0.00 N	44.71 -0.04 0.00 N	39.33 -0.06 0.00 N	42.68 -0.12 0.00 N	34.62 -0.15 0.00 N	38.63 0.04 0.00 N	35.52 -0.17 0.00 N	39.37 -0.38 0.00 N	42.10 -0.43 0.00 N	38.78 -0.73 0.00 N	42.10 -0.88 0.00 N	40.57 -1.43 0.00 N	36.47 -1.27 0.00 N	41.79 -1.14 0.00 N	42.85 -1.27 0.00 N	36.42 -0.83 0.00 N	38.96 -0.62 0.00 N	38.99 -0.29 0.00 N	35.79 -0.29 0.00 N	35.17 -0.23 0.00 N	31.95 -0.20 0.00 N	32.76 -0.21 0.00 N	31.19 0.06 0.00 N	17.86 -0.10 0.00 N
FREEPORT_EQUS_GT1 23764	59.58 5.50 -8.87 N	50.05 5.18 -0.13 N	43.81 4.42 0.00 N	47.48 4.67 0.00 N	38.63 3.85 0.00 N	42.51 3.92 0.00 N	39.61 3.92 0.00 N	44.13 4.38 0.00 N	47.64 5.11 0.00 N	44.39 4.87 0.00 N	52.33 5.77 -3.58 N	59.74 6.31 -11.43 N	43.36 5.63 0.00 N	48.80 5.86 0.00 N	49.87 5.75 0.00 N	44.15 4.09 -2.82 N	43.41 3.77 -0.05 N	42.43 3.15 0.00 N	30.02 2.65 8.71 N	37.89 2.50 0.02 N	34.58 2.43 0.00 N	35.74 2.77 0.00 N	33.78 2.66 0.00 N	19.56 1.60 0.00 N
FULTON COGEN____ 23766	44.82 -0.38 0.00 N	44.32 -0.43 0.00 N	39.00 -0.38 0.00 N	42.32 -0.48 0.00 N	34.44 -0.33 0.00 N	38.25 -0.34 0.00 N	35.50 -0.19 0.00 N	39.45 -0.30 0.00 N	42.15 -0.38 0.00 N	39.42 -0.09 0.00 N	42.97 -0.01 0.00 N	42.10 0.10 0.00 N	37.80 0.07 0.00 N	42.83 -0.10 0.00 N	44.06 -0.06 0.00 N	37.28 0.04 0.00 N	39.61 0.03 0.00 N	39.31 0.03 0.00 N	35.97 -0.11 0.00 N	35.27 -0.13 0.00 N	32.00 -0.15 0.00 N	32.83 -0.14 0.00 N	30.91 -0.22 0.00 N	17.89 -0.08 0.00 N
FULTON____LFGE 323630	49.39 4.18 0.00 N	49.59 4.85 0.00 N	44.15 4.76 0.00 N	47.83 5.02 0.00 N	38.98 4.20 0.00 N	45.16 6.57 0.00 N	41.96 6.27 0.00 N	46.34 6.59 0.00 N	49.67 7.14 0.00 N	46.35 6.83 0.00 N	49.78 6.80 0.00 N	48.46 6.46 0.00 N	43.44 5.71 0.00 N	48.40 5.47 0.00 N	49.20 5.08 0.00 N	39.96 2.72 0.00 N	44.87 5.30 0.00 N	45.60 6.33 0.00 N	40.90 4.82 0.00 N	39.72 4.32 0.00 N	36.10 3.95 0.00 N	36.95 3.98 0.00 N	34.52 3.39 0.00 N	19.75 1.79 0.00 N
Freeport____CT2 23818	59.58 5.50 -8.87 N	50.05 5.18 -0.13 N	43.81 4.42 0.00 N	47.48 4.67 0.00 N	38.63 3.85 0.00 N	42.51 3.92 0.00 N	39.61 3.92 0.00 N	44.13 4.38 0.00 N	47.64 5.11 0.00 N	44.39 4.87 0.00 N	52.33 5.77 -3.58 N	59.74 6.31 -11.43 N	43.36 5.63 0.00 N	48.80 5.86 0.00 N	49.87 5.75 0.00 N	44.15 4.09 -2.82 N	43.41 3.77 -0.05 N	42.43 3.15 0.00 N	30.02 2.65 8.71 N	37.89 2.50 0.02 N	34.58 2.43 0.00 N	35.74 2.77 0.00 N	33.78 2.66 0.00 N	19.56 1.60 0.00 N
G.F.CEMENT____DRP 24184	48.01 2.80 0.00 N	47.69 2.95 0.00 N	41.78 2.39 0.00 N	45.10 2.30 0.00 N	36.82 2.05 0.00 N	40.87 2.28 0.00 N	38.43 2.74 0.00 N	42.79 3.04 0.00 N	45.94 3.41 0.00 N	42.85 3.33 0.00 N	46.20 3.22 0.00 N	45.44 3.43 0.00 N	40.57 2.84 0.00 N	45.94 3.01 0.00 N	47.00 2.88 0.00 N	39.58 2.08 -0.25 N	41.28 1.70 0.00 N	40.83 1.55 0.00 N	37.77 1.69 0.00 N	37.37 1.97 0.00 N	34.31 2.16 0.00 N	35.18 2.20 0.00 N	33.14 2.01 0.00 N	19.02 1.06 0.00 N
GARDENVILLE____LBMP 24039	43.08 -2.13 0.00 N	42.19 -2.56 0.00 N	37.04 -2.35 0.00 N	39.87 -2.94 0.00 N	32.53 -2.25 0.00 N	36.11 -2.48 0.00 N	33.67 -2.02 0.00 N	38.20 -1.55 0.00 N	41.07 -1.46 0.00 N	38.10 -1.42 0.00 N	41.04 -1.94 0.00 N	40.19 -1.82 0.00 N	36.03 -1.71 0.00 N	40.36 -2.57 0.00 N	41.97 -2.15 0.00 N	36.34 -0.91 0.00 N	38.64 -0.93 0.00 N	38.51 -0.77 0.00 N	35.31 -0.77 0.00 N	34.60 -0.80 0.00 N	31.28 -0.87 0.00 N	32.29 -0.69 0.00 N	30.56 -0.58 0.00 N	17.70 -0.26 0.00 N
GENERAL____MILLS 23808	43.22 -1.99 0.00 N	42.32 -2.42 0.00 N	37.15 -2.24 0.00 N	39.99 -2.82 0.00 N	32.62 -2.16 0.00 N	36.21 -2.38 0.00 N	33.76 -1.93 0.00 N	38.31 -1.44 0.00 N	41.19 -1.34 0.00 N	38.21 -1.31 0.00 N	41.15 -1.82 0.00 N	40.28 -1.72 0.00 N	36.12 -1.61 0.00 N	40.47 -2.46 0.00 N	42.09 -2.03 0.00 N	36.47 -0.78 0.00 N	38.76 -0.81 0.00 N	38.62 -0.65 0.00 N	35.43 -0.65 0.00 N	34.71 -0.69 0.00 N	31.37 -0.78 0.00 N	32.38 -0.60 0.00 N	30.65 -0.48 0.00 N	17.75 -0.21 0.00 N
GE_PLASTICS____DRP 24183	46.53 1.32 0.00 N	46.09 1.35 0.00 N	40.55 1.16 0.00 N	44.05 1.24 0.00 N	35.79 1.01 0.00 N	39.51 0.92 0.00 N	36.79 1.10 0.00 N	40.96 1.21 0.00 N	43.63 1.09 0.00 N	40.60 1.08 0.00 N	44.23 1.25 0.00 N	43.54 1.53 0.00 N	39.11 1.38 0.00 N	44.39 1.46 0.00 N	45.49 1.37 0.00 N	38.08 0.84 0.00 N	40.20 0.63 0.00 N	39.80 0.52 0.00 N	36.53 0.45 0.00 N	35.91 0.51 0.00 N	32.71 0.56 0.00 N	33.64 0.67 0.00 N	31.94 0.81 0.00 N	18.48 0.52 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
GILBOA___1 23756	47.04 1.83 0.00 N	46.62 1.88 0.00 N	41.18 1.79 0.00 N	44.98 2.18 0.00 N	36.48 1.70 0.00 N	40.13 1.54 0.00 N	37.20 1.52 0.00 N	41.42 1.67 0.00 N	44.35 1.81 0.00 N	41.32 1.80 0.00 N	45.04 2.06 0.00 N	44.32 2.31 0.00 N	39.81 2.08 0.00 N	45.16 2.23 0.00 N	46.34 2.22 0.00 N	38.26 1.58 0.57 N	41.03 1.46 0.01 N	40.63 1.36 0.00 N	37.29 1.21 0.00 N	36.63 1.23 0.00 N	33.27 1.12 0.00 N	34.17 1.20 0.00 N	32.28 1.15 0.00 N	18.58 0.61 0.00 N	
GILBOA___2 23757	47.04 1.83 0.00 N	46.62 1.88 0.00 N	41.18 1.79 0.00 N	44.98 2.18 0.00 N	36.48 1.70 0.00 N	40.13 1.54 0.00 N	37.20 1.52 0.00 N	41.42 1.67 0.00 N	44.35 1.81 0.00 N	41.32 1.80 0.00 N	45.04 2.06 0.00 N	44.32 2.31 0.00 N	39.81 2.08 0.00 N	45.16 2.23 0.00 N	46.34 2.22 0.00 N	38.26 1.58 0.57 N	41.03 1.46 0.01 N	40.63 1.36 0.00 N	37.29 1.21 0.00 N	36.63 1.23 0.00 N	33.27 1.12 0.00 N	34.17 1.20 0.00 N	32.28 1.15 0.00 N	18.58 0.61 0.00 N	
GILBOA___3 23758	47.04 1.83 0.00 N	46.62 1.88 0.00 N	41.18 1.79 0.00 N	44.98 2.18 0.00 N	36.48 1.70 0.00 N	40.13 1.54 0.00 N	37.20 1.52 0.00 N	41.42 1.67 0.00 N	44.35 1.81 0.00 N	41.32 1.80 0.00 N	45.04 2.06 0.00 N	44.32 2.31 0.00 N	39.81 2.08 0.00 N	45.16 2.23 0.00 N	46.34 2.22 0.00 N	38.26 1.58 0.57 N	41.03 1.46 0.01 N	40.63 1.36 0.00 N	37.29 1.21 0.00 N	36.63 1.23 0.00 N	33.27 1.12 0.00 N	34.17 1.20 0.00 N	32.28 1.15 0.00 N	18.58 0.61 0.00 N	
GILBOA___4 23759	47.04 1.83 0.00 N	46.62 1.88 0.00 N	41.18 1.79 0.00 N	44.98 2.18 0.00 N	36.48 1.70 0.00 N	40.13 1.54 0.00 N	37.20 1.52 0.00 N	41.42 1.67 0.00 N	44.35 1.81 0.00 N	41.32 1.80 0.00 N	45.04 2.06 0.00 N	44.32 2.31 0.00 N	39.81 2.08 0.00 N	45.16 2.23 0.00 N	46.34 2.22 0.00 N	38.26 1.58 0.57 N	41.03 1.46 0.01 N	40.63 1.36 0.00 N	37.29 1.21 0.00 N	36.63 1.23 0.00 N	33.27 1.12 0.00 N	34.17 1.20 0.00 N	32.28 1.15 0.00 N	18.58 0.61 0.00 N	
GILBOA____ 23599	47.04 1.83 0.00 N	46.62 1.88 0.00 N	41.18 1.79 0.00 N	44.98 2.18 0.00 N	36.48 1.70 0.00 N	40.13 1.54 0.00 N	37.20 1.52 0.00 N	41.42 1.67 0.00 N	44.35 1.81 0.00 N	41.32 1.80 0.00 N	45.04 2.06 0.00 N	44.32 2.31 0.00 N	39.81 2.08 0.00 N	45.16 2.23 0.00 N	46.34 2.22 0.00 N	38.26 1.58 0.57 N	41.03 1.46 0.01 N	40.63 1.36 0.00 N	37.29 1.21 0.00 N	36.63 1.23 0.00 N	33.27 1.12 0.00 N	34.17 1.20 0.00 N	32.28 1.15 0.00 N	18.58 0.61 0.00 N	
GINNA____ 23603	42.64 -2.57 0.00 N	41.95 -2.79 0.00 N	36.85 -2.54 0.00 N	39.81 -2.99 0.00 N	32.49 -2.29 0.00 N	36.14 -2.45 0.00 N	33.74 -1.95 0.00 N	37.94 -1.81 0.00 N	40.78 -1.76 0.00 N	37.94 -1.58 0.00 N	41.12 -1.86 0.00 N	40.17 -1.83 0.00 N	36.03 -1.70 0.00 N	40.62 -2.31 0.00 N	42.06 -2.06 0.00 N	36.08 -1.16 0.00 N	38.38 -1.20 0.00 N	38.20 -1.07 0.00 N	35.08 -1.00 0.00 N	34.35 -1.05 0.00 N	31.16 -0.99 0.00 N	32.04 -0.94 0.00 N	30.15 -0.98 0.00 N	17.42 -0.55 0.00 N	
GLEN PARK____ 23778	47.36 2.16 0.00 N	46.83 2.09 0.00 N	41.08 1.69 0.00 N	44.51 1.71 0.00 N	36.22 1.45 0.00 N	40.40 1.81 0.00 N	37.67 1.98 0.00 N	42.15 2.40 0.00 N	45.17 2.64 0.00 N	42.23 2.71 0.00 N	46.17 3.19 0.00 N	45.05 3.04 0.00 N	40.38 2.65 0.00 N	45.88 2.95 0.00 N	47.21 3.09 0.00 N	39.91 2.67 0.00 N	42.45 2.87 0.00 N	42.13 2.86 0.00 N	38.49 2.40 0.00 N	37.81 2.41 0.00 N	34.37 2.22 0.00 N	35.29 2.31 0.00 N	33.15 2.02 0.00 N	18.96 1.00 0.00 N	
GLENWOOD_IC_1_G5 23712	54.54 4.81 -4.52 N	49.39 4.58 -0.06 N	43.22 3.83 0.00 N	46.86 4.05 0.00 N	38.14 3.36 0.00 N	42.09 3.50 0.00 N	39.26 3.57 0.00 N	43.81 4.06 0.00 N	47.05 4.51 0.00 N	43.89 4.37 0.00 N	51.78 5.21 -3.58 N	59.01 5.57 -11.43 N	42.68 4.95 0.00 N	48.18 5.25 0.00 N	49.29 5.17 0.00 N	43.76 3.70 -2.82 N	43.10 3.47 -0.05 N	42.32 3.04 0.00 N	35.04 2.58 3.61 N	37.84 2.44 0.01 N	34.41 2.26 0.00 N	35.60 2.63 0.00 N	33.81 2.68 0.00 N	19.46 1.50 0.00 N	
GLENWOOD_IC_2_G1 23688	50.33 4.72 -0.40 N	49.22 4.48 0.00 N	43.14 3.75 0.00 N	46.77 3.96 0.00 N	38.06 3.28 0.00 N	42.06 3.47 0.00 N	39.25 3.56 0.00 N	43.80 4.05 0.00 N	47.10 4.56 0.00 N	43.97 4.45 0.00 N	51.80 5.24 -3.58 N	59.10 5.67 -11.43 N	42.82 5.09 0.00 N	48.37 5.44 0.00 N	49.50 5.38 0.00 N	43.97 3.91 -2.82 N	43.35 3.71 -0.05 N	42.62 3.34 0.00 N	38.77 2.88 0.19 N	38.17 2.76 0.00 N	34.70 2.54 0.00 N	35.78 2.80 0.00 N	33.82 2.69 0.00 N	19.44 1.48 0.00 N	
GLENWOOD_IC_3_G1 23689	50.33 4.72 -0.40 N	49.22 4.48 0.00 N	43.14 3.75 0.00 N	46.77 3.96 0.00 N	38.06 3.28 0.00 N	42.06 3.47 0.00 N	39.25 3.56 0.00 N	43.80 4.05 0.00 N	47.10 4.56 0.00 N	43.97 4.45 0.00 N	51.80 5.24 -3.58 N	59.10 5.67 -11.43 N	42.82 5.09 0.00 N	48.37 5.44 0.00 N	49.50 5.38 0.00 N	43.97 3.91 -2.82 N	43.35 3.71 -0.05 N	42.62 3.34 0.00 N	38.77 2.88 0.19 N	38.17 2.76 0.00 N	34.70 2.54 0.00 N	35.78 2.80 0.00 N	33.82 2.69 0.00 N	19.44 1.48 0.00 N	
GLENWOOD____4 23550	54.53 4.81 -4.52 N	49.39 4.58 -0.06 N	43.22 3.83 0.00 N	46.86 4.05 0.00 N	38.13 3.36 0.00 N	42.08 3.49 0.00 N	39.26 3.57 0.00 N	43.80 4.05 0.00 N	47.05 4.51 0.00 N	43.87 4.36 0.00 N	51.76 5.20 -3.58 N	59.03 5.59 -11.43 N	42.73 4.99 0.00 N	48.23 5.29 0.00 N	49.34 5.21 0.00 N	43.81 3.75 -2.82 N	43.14 3.51 -0.05 N	42.36 3.08 0.00 N	35.07 2.61 3.62 N	37.87 2.48 0.01 N	34.44 2.29 0.00 N	35.63 2.66 0.00 N	33.80 2.67 0.00 N	19.46 1.50 0.00 N	
GLENWOOD____5 23614	54.53 4.81 -4.52 N	49.39 4.58 -0.06 N	43.22 3.83 0.00 N	46.86 4.05 0.00 N	38.13 3.36 0.00 N	42.08 3.49 0.00 N	39.26 3.57 0.00 N	43.80 4.05 0.00 N	47.05 4.51 0.00 N	43.87 4.36 0.00 N	51.76 5.20 -3.58 N	59.03 5.59 -11.43 N	42.73 4.99 0.00 N	48.23 5.29 0.00 N	49.34 5.21 0.00 N	43.81 3.75 -2.82 N	43.14 3.51 -0.05 N	42.36 3.08 0.00 N	35.07 2.61 3.62 N	37.87 2.48 0.01 N	34.44 2.29 0.00 N	35.63 2.66 0.00 N	33.80 2.67 0.00 N	19.46 1.50 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	51.08 9.20 3.32 N	53.22 8.54 0.06 N	46.69 7.29 0.00 N	50.53 7.73 0.00 N	41.14 6.37 0.00 N	45.39 6.80 0.00 N	42.40 6.71 0.00 N	47.56 7.81 0.00 N	51.69 9.16 0.00 N	48.55 9.03 0.00 N	57.06 10.49 -3.58 N	64.63 11.19 -11.43 N	47.79 10.05 0.00 N	53.77 10.84 0.00 N	54.87 10.75 0.00 N	48.10 8.03 -2.82 N	47.37 7.74 -0.05 N	46.22 6.95 0.00 N	32.41 5.91 9.58 N	40.85 5.46 0.02 N	37.36 5.21 0.00 N	38.41 5.43 0.00 N	35.79 4.65 0.00 N	20.53 2.56 0.00 N	
GOETHSLN____LBMP	56.90	49.37	43.85	55.58	45.71	46.67	40.58	46.58	52.40	64.09	68.84	67.82	63.84	52.94	50.17	43.95	43.40	42.82	39.22	38.44	34.89	35.91	33.97	19.45	

323567	4.61 -7.08 N	4.35 -0.28 N	3.58 -0.88 N	3.72 -9.06 N	3.11 -7.83 N	3.41 -4.67 N	3.58 -1.31 N	4.05 -2.78 N	4.51 -5.37 N	4.38 -20.19 N	5.04 -20.81 N	5.46 -20.36 N	4.95 -21.15 N	5.39 -4.62 N	5.35 -0.69 N	3.89 -2.81 N	3.77 -0.05 N	3.55 0.00 N	3.14 0.00 N	3.05 0.00 N	2.74 0.00 N	2.94 0.00 N	2.84 0.00 N	1.49 0.00 N
GOODYEAR_LAKE_HYD 323669	47.56 2.35 0.00 N	46.98 2.23 0.00 N	41.38 1.99 0.00 N	45.01 2.20 0.00 N	36.56 1.78 0.00 N	40.72 2.13 0.00 N	37.77 2.08 0.00 N	42.35 2.60 0.00 N	45.54 3.02 0.00 N	42.57 3.05 0.00 N	46.35 3.37 0.00 N	45.51 3.50 0.00 N	40.83 3.10 0.00 N	46.22 3.29 0.00 N	47.53 3.42 0.00 N	39.96 2.59 -0.12 N	42.40 2.83 0.00 N	42.10 2.83 0.00 N	38.55 2.47 0.00 N	37.79 2.39 0.00 N	34.26 2.11 0.00 N	35.15 2.18 0.00 N	33.00 1.87 0.00 N	18.92 0.96 0.00 N
GOUDEY____7 23579	45.97 0.76 0.00 N	45.17 0.43 0.00 N	39.64 0.25 0.00 N	43.04 0.23 0.00 N	35.00 0.23 0.00 N	38.79 0.20 0.00 N	36.06 0.37 0.00 N	40.58 0.83 0.00 N	43.71 1.18 0.00 N	40.85 1.33 0.00 N	44.53 1.55 0.00 N	43.98 1.97 0.00 N	39.37 1.63 0.00 N	44.58 1.64 0.00 N	46.05 1.93 0.00 N	38.90 1.56 -0.09 N	41.23 1.65 0.00 N	40.85 1.57 0.00 N	37.40 1.32 0.00 N	36.71 1.31 0.00 N	33.23 1.07 0.00 N	34.11 1.13 0.00 N	31.96 0.82 0.00 N	18.33 0.37 0.00 N
GOUDEY____8 23580	45.92 0.71 0.00 N	45.13 0.39 0.00 N	39.60 0.21 0.00 N	43.00 0.19 0.00 N	34.97 0.19 0.00 N	38.75 0.16 0.00 N	36.02 0.33 0.00 N	40.53 0.77 0.00 N	43.65 1.12 0.00 N	40.79 1.28 0.00 N	44.47 1.49 0.00 N	43.91 1.91 0.00 N	39.31 1.57 0.00 N	44.51 1.57 0.00 N	45.99 1.87 0.00 N	38.85 1.51 -0.09 N	41.16 1.58 0.00 N	40.80 1.53 0.00 N	37.35 1.27 0.00 N	36.66 1.26 0.00 N	33.18 1.03 0.00 N	34.07 1.09 0.00 N	31.93 0.79 0.00 N	18.31 0.35 0.00 N
GOWANUS_GT1_1 24077	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.07 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
GOWANUS_GT1_2 24078	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.07 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
GOWANUS_GT1_3 24079	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.07 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
GOWANUS_GT1_4 24080	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.07 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
GOWANUS_GT1_5 24084	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.07 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
GOWANUS_GT1_6 24111	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.07 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
GOWANUS_GT1_7 24112	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.07 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
GOWANUS_GT1_8 24113	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.07 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
GOWANUS_GT2_1 24114	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.07 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.87 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
GOWANUS_GT2_2 24115	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.07 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.87 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.07 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.87 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N	
GOWANUS_GT4_2 24131	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.07 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.87 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N	
GOWANUS_GT4_3 24132	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.07 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.87 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N	
GOWANUS_GT4_4 24133	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.07 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.87 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N	
GOWANUS_GT4_5 24134	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.07 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.87 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N	
GOWANUS_GT4_6 24135	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.07 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.87 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N	
GOWANUS_GT4_7 24136	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.07 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.87 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N	
GOWANUS_GT4_8 24137	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.07 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.87 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N	
GREENIDGE___3 23582	45.59 0.38 0.00 N	44.74 0.00 0.00 N	39.25 -0.14 0.00 N	42.48 -0.33 0.00 N	34.63 -0.14 0.00 N	38.47 -0.12 0.00 N	35.89 0.20 0.00 N	40.44 0.68 0.00 N	43.61 1.08 0.00 N	40.90 1.38 0.00 N	44.60 1.62 0.00 N	43.98 1.97 0.00 N	39.44 1.71 0.00 N	44.51 1.57 0.00 N	46.02 1.90 0.00 N	39.03 1.79 0.00 N	41.50 1.92 0.00 N	41.24 1.96 0.00 N	37.69 1.61 0.00 N	36.92 1.52 0.00 N	33.37 1.22 0.00 N	34.27 1.30 0.00 N	32.07 0.94 0.00 N	18.39 0.43 0.00 N	
GREENIDGE___4 23583	45.59 0.38 0.00 N	44.74 0.00 0.00 N	39.25 -0.14 0.00 N	42.48 -0.33 0.00 N	34.63 -0.14 0.00 N	38.47 -0.12 0.00 N	35.89 0.20 0.00 N	40.44 0.68 0.00 N	43.61 1.08 0.00 N	40.90 1.38 0.00 N	44.60 1.62 0.00 N	43.98 1.97 0.00 N	39.44 1.71 0.00 N	44.51 1.57 0.00 N	46.02 1.90 0.00 N	39.03 1.79 0.00 N	41.50 1.92 0.00 N	41.24 1.96 0.00 N	37.69 1.61 0.00 N	36.92 1.52 0.00 N	33.37 1.22 0.00 N	34.27 1.30 0.00 N	32.07 0.94 0.00 N	18.39 0.43 0.00 N	
GROVEVILLE___HYD 323602	49.17 3.96 0.00 N	48.63 3.89 0.00 N	42.66 3.27 0.00 N	46.27 3.47 0.00 N	37.65 2.87 0.00 N	41.69 3.10 0.00 N	38.96 3.27 0.00 N	43.34 3.59 0.00 N	46.36 3.83 0.00 N	43.31 3.80 0.00 N	47.28 4.30 0.00 N	46.65 4.64 0.00 N	42.02 4.28 0.00 N	47.49 4.55 0.00 N	48.65 4.53 -2.46 N	43.04 3.34 -0.05 N	42.87 3.25 0.00 N	42.35 3.07 0.00 N	38.92 2.84 0.00 N	38.26 2.86 0.00 N	34.73 2.58 0.00 N	35.68 2.71 0.00 N	33.69 2.56 0.00 N	19.31 1.35 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	45.41 0.20 0.00 N	45.29 0.55 0.00 N	39.81 0.42 0.00 N	43.20 0.39 0.00 N	35.05 0.27 0.00 N	39.07 0.48 0.00 N	36.19 0.50 0.00 N	40.33 0.58 0.00 N	43.05 0.52 0.00 N	39.62 0.10 0.00 N	43.15 0.17 0.00 N	41.66 -0.35 0.00 N	37.43 -0.31 0.00 N	42.77 -0.16 0.00 N	43.83 -0.30 0.00 N	37.07 -0.18 0.00 N	39.50 -0.07 0.00 N	39.29 0.01 0.00 N	35.98 -0.10 0.00 N	35.36 -0.04 0.00 N	32.24 0.09 0.00 N	33.33 0.35 0.00 N	31.72 0.58 0.00 N	18.08 0.12 0.00 N	
HARDSCRABBLE_WT_PWR 323673	45.85 0.64 0.00 N	45.58 0.84 0.00 N	40.09 0.70 0.00 N	43.45 0.65 0.00 N	35.31 0.53 0.00 N	39.02 0.44 0.00 N	36.43 0.74 0.00 N	40.53 0.78 0.00 N	43.37 0.84 0.00 N	40.85 1.34 0.00 N	44.76 1.78 0.00 N	43.77 1.76 0.00 N	38.73 0.99 0.00 N	43.94 1.01 0.00 N	44.82 0.70 0.00 N	37.31 0.06 0.00 N	39.41 -0.17 0.00 N	39.37 0.09 0.00 N	36.29 0.21 0.00 N	35.70 0.30 0.00 N	32.55 0.40 0.00 N	33.36 0.39 0.00 N	31.39 0.26 0.00 N	18.02 0.06 0.00 N	
HARZA MOOSE___RIVER	46.41	45.97	40.40	43.83	35.64	39.67	36.89	41.18	44.14	41.21	45.00	43.92	39.38	44.72	45.98	38.83	41.27	40.97	37.45	36.74	33.40	34.30	32.27	18.50	

24016	1.20 0.00 N	1.22 0.00 N	1.01 0.00 N	1.02 0.00 N	0.86 0.00 N	1.08 0.00 N	1.21 0.00 N	1.43 0.00 N	1.61 0.00 N	1.69 0.00 N	2.02 0.00 N	1.91 0.00 N	1.65 0.00 N	1.79 0.00 N	1.86 0.00 N	1.59 0.00 N	1.70 0.00 N	1.69 0.00 N	1.37 0.00 N	1.34 0.00 N	1.25 0.00 N	1.33 0.00 N	1.14 0.00 N	0.54 0.00 N
HEMPSTEAD____ 23647	54.20 4.47 -4.52 N	49.11 4.30 -0.06 N	43.01 3.63 0.00 N	46.63 3.82 0.00 N	37.94 3.17 0.00 N	41.88 3.29 0.00 N	39.09 3.40 0.00 N	43.56 3.80 0.00 N	46.78 4.25 0.00 N	43.75 4.24 0.00 N	51.71 5.14 -3.58 N	58.95 5.52 -11.43 N	42.64 4.91 0.00 N	48.13 5.20 0.00 N	49.24 5.11 0.00 N	43.71 3.65 -2.82 N	43.03 3.40 -0.05 N	42.23 2.95 0.00 N	34.88 2.42 3.62 N	37.65 2.25 0.01 N	34.23 2.08 0.00 N	35.41 2.44 0.00 N	33.59 2.46 0.00 N	19.32 1.36 0.00 N
HICKLING____1 23621	47.18 1.97 0.00 N	46.01 1.27 0.00 N	40.18 0.79 0.00 N	43.57 0.77 0.00 N	35.49 0.71 0.00 N	39.45 0.86 0.00 N	36.82 1.13 0.00 N	41.93 2.18 0.00 N	45.46 2.93 0.00 N	42.59 3.08 0.00 N	46.45 3.47 0.00 N	46.14 4.13 0.00 N	41.19 3.46 0.00 N	46.60 3.67 0.00 N	48.32 4.20 0.00 N	40.68 3.43 0.00 N	43.32 3.74 0.00 N	42.99 3.71 0.00 N	39.30 3.22 0.00 N	38.57 3.17 0.00 N	34.79 2.64 0.00 N	35.73 2.76 0.00 N	33.24 2.11 0.00 N	18.96 1.00 0.00 N
HICKLING____2 23622	47.18 1.97 0.00 N	46.01 1.27 0.00 N	40.18 0.79 0.00 N	43.57 0.77 0.00 N	35.49 0.71 0.00 N	39.45 0.86 0.00 N	36.82 1.13 0.00 N	41.93 2.18 0.00 N	45.46 2.93 0.00 N	42.59 3.08 0.00 N	46.45 3.47 0.00 N	46.14 4.13 0.00 N	41.19 3.46 0.00 N	46.60 3.67 0.00 N	48.32 4.20 0.00 N	40.68 3.43 0.00 N	43.32 3.74 0.00 N	42.99 3.71 0.00 N	39.30 3.22 0.00 N	38.57 3.17 0.00 N	34.79 2.64 0.00 N	35.73 2.76 0.00 N	33.24 2.11 0.00 N	18.96 1.00 0.00 N
HIGH FALLS____HY 23754	49.36 4.15 0.00 N	48.63 3.89 0.00 N	42.63 3.24 0.00 N	46.25 3.45 0.00 N	37.59 2.82 0.00 N	41.61 3.02 0.00 N	38.86 3.17 0.00 N	43.38 3.63 0.00 N	46.59 4.06 0.00 N	43.96 4.44 0.00 N	48.30 5.32 0.00 N	47.70 5.70 0.00 N	42.92 5.19 0.00 N	48.51 5.57 0.00 N	49.76 5.64 0.00 N	43.56 4.06 -2.25 N	42.78 3.16 -0.04 N	43.02 3.74 0.00 N	39.64 3.56 0.00 N	38.95 3.55 0.00 N	35.36 3.21 0.00 N	36.28 3.30 0.00 N	34.16 3.03 0.00 N	19.56 1.60 0.00 N
HILLBURN____GT 23639	49.38 4.17 0.00 N	48.76 4.02 0.00 N	42.80 3.41 0.00 N	46.40 3.59 0.00 N	37.75 2.98 0.00 N	41.85 3.26 0.00 N	39.10 3.42 0.00 N	43.49 3.74 0.00 N	46.71 4.17 0.00 N	43.79 4.27 0.00 N	47.99 5.00 0.00 N	47.47 5.46 0.00 N	42.74 5.01 0.00 N	48.36 5.43 0.00 N	49.56 5.44 0.00 N	43.85 4.03 -2.57 N	43.58 3.95 -0.05 N	43.00 3.73 0.00 N	39.19 3.12 0.00 N	38.36 2.96 0.00 N	34.79 2.64 0.00 N	35.76 2.79 0.00 N	33.75 2.62 0.00 N	19.34 1.37 0.00 N
HISHELDN_WT_PWR 323625	43.61 -1.59 0.00 N	42.67 -2.07 0.00 N	37.43 -1.96 0.00 N	40.34 -2.46 0.00 N	32.92 -1.86 0.00 N	36.53 -2.06 0.00 N	34.03 -1.66 0.00 N	38.63 -1.12 0.00 N	41.59 -0.94 0.00 N	38.62 -0.90 0.00 N	41.67 -1.31 0.00 N	40.79 -1.22 0.00 N	36.57 -1.17 0.00 N	41.04 -1.90 0.00 N	42.64 -1.49 0.00 N	36.71 -0.53 0.00 N	39.02 -0.56 0.00 N	38.93 -0.34 0.00 N	35.76 -0.32 0.00 N	35.01 -0.38 0.00 N	31.61 -0.54 0.00 N	32.60 -0.38 0.00 N	30.76 -0.36 0.00 N	17.77 -0.19 0.00 N
HOLTSVILLE_IC_1 23690	46.57 4.73 3.36 N	49.02 4.34 0.06 N	43.11 3.72 0.00 N	46.74 3.94 0.00 N	38.04 3.26 0.00 N	41.87 3.28 0.00 N	38.98 3.29 0.00 N	43.63 3.88 0.00 N	47.16 4.62 0.00 N	44.00 4.48 0.00 N	51.96 5.40 -3.58 N	59.32 5.89 -11.43 N	42.99 5.26 0.00 N	48.36 5.43 0.00 N	49.37 5.25 0.00 N	43.67 3.61 -2.82 N	42.83 3.20 -0.05 N	41.83 2.55 0.00 N	28.57 2.08 9.59 N	37.24 1.86 0.02 N	34.11 1.96 0.00 N	35.24 2.27 0.00 N	33.23 2.10 0.00 N	19.20 1.24 0.00 N
HOLTSVILLE_IC_10 23699	47.28 5.26 3.18 N	49.56 4.87 0.06 N	43.59 4.20 0.00 N	47.25 4.45 0.00 N	38.45 3.68 0.00 N	42.34 3.74 0.00 N	39.43 3.74 0.00 N	44.11 4.36 0.00 N	47.70 5.17 0.00 N	44.60 5.09 0.00 N	52.66 6.09 -3.58 N	60.04 6.61 -11.43 N	43.61 5.88 0.00 N	49.06 6.13 0.00 N	50.09 5.97 0.00 N	44.27 4.21 -2.82 N	43.45 3.82 -0.05 N	42.45 3.17 0.00 N	29.08 2.56 9.56 N	37.68 2.29 0.02 N	34.50 2.34 0.00 N	35.64 2.67 0.00 N	33.58 2.45 0.00 N	19.41 1.45 0.00 N
HOLTSVILLE_IC_2 23691	46.57 4.73 3.36 N	49.02 4.34 0.06 N	43.11 3.72 0.00 N	46.74 3.94 0.00 N	38.04 3.26 0.00 N	41.87 3.28 0.00 N	38.98 3.29 0.00 N	43.63 3.88 0.00 N	47.16 4.62 0.00 N	44.00 4.48 0.00 N	51.96 5.40 -3.58 N	59.32 5.89 -11.43 N	42.99 5.26 0.00 N	48.36 5.43 0.00 N	49.37 5.25 0.00 N	43.67 3.61 -2.82 N	42.83 3.20 -0.05 N	41.83 2.55 0.00 N	28.57 2.08 9.59 N	37.24 1.86 0.02 N	34.11 1.96 0.00 N	35.24 2.27 0.00 N	33.23 2.10 0.00 N	19.20 1.24 0.00 N
HOLTSVILLE_IC_3 23692	46.57 4.73 3.36 N	49.02 4.34 0.06 N	43.11 3.72 0.00 N	46.74 3.94 0.00 N	38.04 3.26 0.00 N	41.87 3.28 0.00 N	38.98 3.29 0.00 N	43.63 3.88 0.00 N	47.16 4.62 0.00 N	44.00 4.48 0.00 N	51.96 5.40 -3.58 N	59.32 5.89 -11.43 N	42.99 5.26 0.00 N	48.36 5.43 0.00 N	49.37 5.25 0.00 N	43.67 3.61 -2.82 N	42.83 3.20 -0.05 N	41.83 2.55 0.00 N	28.57 2.08 9.59 N	37.24 1.86 0.02 N	34.11 1.96 0.00 N	35.24 2.27 0.00 N	33.23 2.10 0.00 N	19.20 1.24 0.00 N
HOLTSVILLE_IC_4 23693	46.57 4.73 3.36 N	49.02 4.34 0.06 N	43.11 3.72 0.00 N	46.74 3.94 0.00 N	38.04 3.26 0.00 N	41.87 3.28 0.00 N	38.98 3.29 0.00 N	43.63 3.88 0.00 N	47.16 4.62 0.00 N	44.00 4.48 0.00 N	51.96 5.40 -3.58 N	59.32 5.89 -11.43 N	42.99 5.26 0.00 N	48.36 5.43 0.00 N	49.37 5.25 0.00 N	43.67 3.61 -2.82 N	42.83 3.20 -0.05 N	41.83 2.55 0.00 N	28.57 2.08 9.59 N	37.24 1.86 0.02 N	34.11 1.96 0.00 N	35.24 2.27 0.00 N	33.23 2.10 0.00 N	19.20 1.24 0.00 N
HOLTSVILLE_IC_5 23694	46.57 4.73 3.36 N	49.02 4.34 0.06 N	43.11 3.72 0.00 N	46.74 3.94 0.00 N	38.04 3.26 0.00 N	41.87 3.28 0.00 N	38.98 3.29 0.00 N	43.63 3.88 0.00 N	47.16 4.62 0.00 N	44.00 4.48 0.00 N	51.96 5.40 -3.58 N	59.32 5.89 -11.43 N	42.99 5.26 0.00 N	48.36 5.43 0.00 N	49.37 5.25 0.00 N	43.67 3.61 -2.82 N	42.83 3.20 -0.05 N	41.83 2.55 0.00 N	28.57 2.08 9.59 N	37.24 1.86 0.02 N	34.11 1.96 0.00 N	35.24 2.27 0.00 N	33.23 2.10 0.00 N	19.20 1.24 0.00 N
HOLTSVILLE_IC_6 23695	47.28 5.26 3.18 N	49.56 4.87 0.06 N	43.59 4.20 0.00 N	47.25 4.45 0.00 N	38.45 3.68 0.00 N	42.34 3.74 0.00 N	39.43 3.74 0.00 N	44.11 4.36 0.00 N	47.70 5.17 0.00 N	44.60 5.09 0.00 N	52.66 6.09 -3.58 N	60.04 6.61 -11.43 N	43.61 5.88 0.00 N	49.06 6.13 0.00 N	50.09 5.97 0.00 N	44.27 4.21 -2.82 N	43.45 3.82 -0.05 N	42.45 3.17 0.00 N	29.08 2.56 9.56 N	37.68 2.29 0.02 N	34.50 2.34 0.00 N	35.64 2.67 0.00 N	33.58 2.45 0.00 N	19.41 1.45 0.00 N

HOLTSVILLE_IC_7 23696	47.28 5.26 3.18 N	49.56 4.87 0.06 N	43.59 4.20 0.00 N	47.25 4.45 0.00 N	38.45 3.68 0.00 N	42.34 3.74 0.00 N	39.43 3.74 0.00 N	44.11 4.36 0.00 N	47.70 5.17 0.00 N	44.60 5.09 0.00 N	52.66 6.09 -3.58 N	60.04 6.61 -11.43 N	43.61 5.88 0.00 N	49.06 6.13 0.00 N	50.09 5.97 0.00 N	44.27 4.21 -2.82 N	43.45 3.82 -0.05 N	42.45 3.17 0.00 N	29.08 2.56 9.56 N	37.68 2.29 0.02 N	34.50 2.34 0.00 N	35.64 2.67 0.00 N	33.58 2.45 0.00 N	19.41 1.45 0.00 N
HOLTSVILLE_IC_8 23697	47.28 5.26 3.18 N	49.56 4.87 0.06 N	43.59 4.20 0.00 N	47.25 4.45 0.00 N	38.45 3.68 0.00 N	42.34 3.74 0.00 N	39.43 3.74 0.00 N	44.11 4.36 0.00 N	47.70 5.17 0.00 N	44.60 5.09 0.00 N	52.66 6.09 -3.58 N	60.04 6.61 -11.43 N	43.61 5.88 0.00 N	49.06 6.13 0.00 N	50.09 5.97 0.00 N	44.27 4.21 -2.82 N	43.45 3.82 -0.05 N	42.45 3.17 0.00 N	29.08 2.56 9.56 N	37.68 2.29 0.02 N	34.50 2.34 0.00 N	35.64 2.67 0.00 N	33.58 2.45 0.00 N	19.41 1.45 0.00 N
HOLTSVILLE_IC_9 23698	47.28 5.26 3.18 N	49.56 4.87 0.06 N	43.59 4.20 0.00 N	47.25 4.45 0.00 N	38.45 3.68 0.00 N	42.34 3.74 0.00 N	39.43 3.74 0.00 N	44.11 4.36 0.00 N	47.70 5.17 0.00 N	44.60 5.09 0.00 N	52.66 6.09 -3.58 N	60.04 6.61 -11.43 N	43.61 5.88 0.00 N	49.06 6.13 0.00 N	50.09 5.97 0.00 N	44.27 4.21 -2.82 N	43.45 3.82 -0.05 N	42.45 3.17 0.00 N	29.08 2.56 9.56 N	37.68 2.29 0.02 N	34.50 2.34 0.00 N	35.64 2.67 0.00 N	33.58 2.45 0.00 N	19.41 1.45 0.00 N
HQ_GEN_CEDARS 23644	43.69 -1.53 0.00 N	44.04 -0.70 0.00 N	38.82 -0.58 0.00 N	42.18 -0.63 0.00 N	34.18 -0.60 0.00 N	38.11 -0.48 0.00 N	35.06 -0.63 0.00 N	38.93 -0.82 0.00 N	41.54 -0.99 0.00 N	37.69 -1.82 0.00 N	40.90 -2.08 0.00 N	39.37 -2.63 0.00 N	35.44 -2.30 0.00 N	40.64 -2.29 0.00 N	41.68 -2.44 0.00 N	35.44 -1.81 0.00 N	37.92 -1.66 0.00 N	37.76 -1.52 0.00 N	34.66 -1.42 0.00 N	34.01 -1.40 0.00 N	30.94 -1.21 0.00 N	31.85 -1.13 0.00 N	30.67 -0.46 0.00 N	17.38 -0.58 0.00 N
HQ_GEN_CEDARS_PROXY 323590	43.69 -1.53 0.00 N	44.04 -0.70 0.00 N	38.82 -0.58 0.00 N	42.18 -0.63 0.00 N	34.18 -0.60 0.00 N	38.11 -0.48 0.00 N	35.06 -0.63 0.00 N	38.93 -0.82 0.00 N	41.54 -0.99 0.00 N	37.69 -1.82 0.00 N	40.90 -2.08 0.00 N	39.37 -2.63 0.00 N	35.44 -2.30 0.00 N	40.64 -2.29 0.00 N	41.68 -2.44 0.00 N	35.44 -1.81 0.00 N	37.92 -1.66 0.00 N	41.19 -1.73 -0.39 N	34.66 -1.42 0.00 N	34.01 -1.40 0.00 N	30.94 -1.21 0.00 N	39.91 -1.25 -7.45 N	37.77 -0.60 -4.86 N	17.38 -0.58 0.00 N
HQ_GEN_IMPORT 323601	44.21 -1.00 0.00 N	43.89 -0.85 0.00 N	38.71 -0.67 0.00 N	42.11 -0.69 0.00 N	34.15 -0.62 0.00 N	38.05 -0.54 0.00 N	34.96 -0.73 0.00 N	38.85 -0.90 0.00 N	41.53 -1.01 0.00 N	38.43 -1.09 0.00 N	41.73 -1.25 0.00 N	40.49 -1.52 0.00 N	36.42 -1.32 0.00 N	34.07 -1.41 13.15 N	35.78 -1.46 11.41 N	33.95 -1.40 9.83 N	30.38 -0.90 9.88 N	32.42 -0.86 9.24 N	26.96 -0.84 16.58 N	30.59 -0.82 9.29 N	21.22 -0.73 14.32 N	32.30 -0.74 0.67 N	37.64 -0.74 -4.86 N	17.60 -0.36 0.00 N
HQ_GEN_WHEEL 23651	44.21 -1.00 0.00 N	43.89 -0.85 0.00 N	38.71 -0.67 0.00 N	42.11 -0.69 0.00 N	34.15 -0.62 0.00 N	38.05 -0.54 0.00 N	34.96 -0.73 0.00 N	38.85 -0.90 0.00 N	41.53 -1.01 0.00 N	38.43 -1.09 0.00 N	41.73 -1.25 0.00 N	40.49 -1.52 0.00 N	36.42 -1.32 0.00 N	34.07 -1.41 13.15 N	35.78 -1.46 11.41 N	33.95 -1.40 9.83 N	30.38 -0.90 9.88 N	32.42 -0.86 9.24 N	26.96 -0.84 16.58 N	30.59 -0.82 9.29 N	21.22 -0.73 14.32 N	32.30 -0.74 0.67 N	37.64 -0.74 -4.86 N	17.60 -0.36 0.00 N
HUDSON AVE_GT_3 23810	54.45 4.91 -4.33 N	49.38 4.64 0.00 N	43.25 3.86 0.00 N	46.84 4.03 0.00 N	38.13 3.35 0.00 N	42.25 3.66 0.00 N	40.81 3.82 -1.31 N	44.39 4.32 -0.31 N	52.72 4.82 -5.37 N	64.42 4.70 -20.19 N	69.17 5.38 -20.81 N	68.15 5.78 -20.36 N	64.12 5.23 -21.15 N	53.25 5.70 -4.62 N	50.51 5.70 -0.69 N	44.26 4.20 -2.81 N	43.71 4.08 -0.05 N	43.12 3.85 0.00 N	39.47 3.39 0.00 N	38.68 3.27 0.00 N	35.09 2.94 0.00 N	36.11 3.14 0.00 N	34.15 3.02 0.00 N	19.56 1.60 0.00 N
HUDSON AVE_GT_4 23540	54.45 4.91 -4.33 N	49.38 4.64 0.00 N	43.25 3.86 0.00 N	46.84 4.03 0.00 N	38.13 3.35 0.00 N	42.25 3.66 0.00 N	40.81 3.82 -1.31 N	44.39 4.32 -0.31 N	52.72 4.82 -5.37 N	64.42 4.70 -20.19 N	69.17 5.38 -20.81 N	68.15 5.78 -20.36 N	64.12 5.23 -21.15 N	53.25 5.70 -4.62 N	50.51 5.70 -0.69 N	44.26 4.20 -2.81 N	43.71 4.08 -0.05 N	43.12 3.85 0.00 N	39.47 3.39 0.00 N	38.68 3.27 0.00 N	35.09 2.94 0.00 N	36.11 3.14 0.00 N	34.15 3.02 0.00 N	19.56 1.60 0.00 N
HUDSON AVE_GT_5 23657	54.45 4.91 -4.33 N	49.38 4.64 0.00 N	43.25 3.86 0.00 N	46.84 4.03 0.00 N	38.13 3.35 0.00 N	42.25 3.66 0.00 N	40.81 3.82 -1.31 N	44.39 4.32 -0.31 N	52.72 4.82 -5.37 N	64.42 4.70 -20.19 N	69.17 5.38 -20.81 N	68.15 5.78 -20.36 N	64.12 5.23 -21.15 N	53.25 5.70 -4.62 N	50.51 5.70 -0.69 N	44.26 4.20 -2.81 N	43.71 4.08 -0.05 N	43.12 3.85 0.00 N	39.47 3.39 0.00 N	38.68 3.27 0.00 N	35.09 2.94 0.00 N	36.11 3.14 0.00 N	34.15 3.02 0.00 N	19.56 1.60 0.00 N
HUDSON_AVE_10 24168	54.31 4.77 -4.33 N	49.27 4.52 0.00 N	43.14 3.75 0.00 N	46.73 3.92 0.00 N	38.04 3.27 0.00 N	42.17 3.58 0.00 N	40.72 3.72 -1.31 N	44.25 4.18 -0.31 N	52.53 4.63 -5.37 N	64.23 4.51 -20.19 N	68.93 5.13 -20.81 N	67.86 5.49 -20.36 N	63.87 4.98 -21.15 N	52.98 5.44 -4.62 N	50.27 5.46 -0.69 N	44.07 4.01 -2.81 N	43.52 3.89 -0.05 N	42.93 3.65 0.00 N	39.29 3.21 0.00 N	38.51 3.10 0.00 N	34.92 2.77 0.00 N	35.95 2.97 0.00 N	34.02 2.90 0.00 N	19.51 1.54 0.00 N
HUNTER MOUNT___DRP 323613	48.55 3.34 0.00 N	48.01 3.27 0.00 N	42.21 2.82 0.00 N	46.12 3.31 0.00 N	37.63 2.86 0.00 N	41.64 3.05 0.00 N	38.85 3.16 0.00 N	42.79 3.03 0.00 N	45.71 3.18 0.00 N	42.83 3.31 0.00 N	46.89 3.91 0.00 N	46.27 4.26 0.00 N	41.61 3.88 0.00 N	47.13 4.20 0.00 N	48.30 4.17 0.00 N	41.72 3.11 -1.37 N	42.63 3.02 -0.03 N	42.15 2.88 0.00 N	38.44 2.37 0.00 N	37.67 2.27 0.00 N	34.25 2.10 0.00 N	35.16 2.19 0.00 N	33.23 2.10 0.00 N	19.14 1.18 0.00 N
HUNTLEY___63 23557	43.65 -1.56 0.00 N	42.80 -1.94 0.00 N	37.58 -1.81 0.00 N	40.42 -2.38 0.00 N	32.98 -1.80 0.00 N	36.62 -1.97 0.00 N	34.17 -1.52 0.00 N	38.74 -1.01 0.00 N	41.58 -0.96 0.00 N	38.46 -1.06 0.00 N	41.34 -1.64 0.00 N	40.39 -1.61 0.00 N	36.24 -1.50 0.00 N	40.60 -2.33 0.00 N	42.23 -1.89 0.00 N	36.69 -0.56 0.00 N	38.98 -0.60 0.00 N	38.88 -0.39 0.00 N	35.65 -0.43 0.00 N	34.88 -0.52 0.00 N	31.53 -0.62 0.00 N	32.56 -0.42 0.00 N	30.91 -0.22 0.00 N	17.96 -0.01 0.00 N
HUNTLEY___64 23558	43.65 -1.56 0.00 N	42.80 -1.94 0.00 N	37.58 -1.81 0.00 N	40.42 -2.38 0.00 N	32.98 -1.80 0.00 N	36.62 -1.97 0.00 N	34.17 -1.52 0.00 N	38.74 -1.01 0.00 N	41.58 -0.96 0.00 N	38.46 -1.06 0.00 N	41.34 -1.64 0.00 N	40.39 -1.61 0.00 N	36.24 -1.50 0.00 N	40.60 -2.33 0.00 N	42.23 -1.89 0.00 N	36.69 -0.56 0.00 N	38.98 -0.60 0.00 N	38.88 -0.39 0.00 N	35.65 -0.43 0.00 N	34.88 -0.52 0.00 N	31.53 -0.62 0.00 N	32.56 -0.42 0.00 N	30.91 -0.22 0.00 N	17.96 -0.01 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
HUNTLEY___65 23559	43.65 -1.56 0.00 N	42.80 -1.94 0.00 N	37.58 -1.81 0.00 N	40.42 -2.38 0.00 N	32.98 -1.80 0.00 N	36.62 -1.97 0.00 N	34.17 -1.52 0.00 N	38.74 -1.01 0.00 N	41.58 -0.96 0.00 N	38.46 -1.06 0.00 N	41.34 -1.64 0.00 N	40.39 -1.61 0.00 N	36.24 -1.50 0.00 N	40.60 -2.33 0.00 N	42.23 -1.89 0.00 N	36.69 -0.56 0.00 N	38.98 -0.60 0.00 N	38.88 -0.39 0.00 N	35.65 -0.43 0.00 N	34.88 -0.52 0.00 N	31.53 -0.62 0.00 N	32.56 -0.42 0.00 N	30.91 -0.22 0.00 N	17.96 -0.01 0.00 N	
HUNTLEY___66 23560	43.65 -1.56 0.00 N	42.80 -1.94 0.00 N	37.58 -1.81 0.00 N	40.42 -2.38 0.00 N	32.98 -1.80 0.00 N	36.62 -1.97 0.00 N	34.17 -1.52 0.00 N	38.74 -1.01 0.00 N	41.58 -0.96 0.00 N	38.46 -1.06 0.00 N	41.34 -1.64 0.00 N	40.39 -1.61 0.00 N	36.24 -1.50 0.00 N	40.60 -2.33 0.00 N	42.23 -1.89 0.00 N	36.69 -0.56 0.00 N	38.98 -0.60 0.00 N	38.88 -0.39 0.00 N	35.65 -0.43 0.00 N	34.88 -0.52 0.00 N	31.53 -0.62 0.00 N	32.56 -0.42 0.00 N	30.91 -0.22 0.00 N	17.96 -0.01 0.00 N	
HUNTLEY___67 23561	42.79 -2.42 0.00 N	41.96 -2.78 0.00 N	36.87 -2.52 0.00 N	39.67 -3.14 0.00 N	32.37 -2.41 0.00 N	35.92 -2.67 0.00 N	33.49 -2.20 0.00 N	37.94 -1.81 0.00 N	40.73 -1.80 0.00 N	37.70 -1.81 0.00 N	40.53 -2.45 0.00 N	39.64 -2.36 0.00 N	35.55 -2.18 0.00 N	39.78 -3.15 0.00 N	41.33 -2.79 0.00 N	35.89 -1.36 0.00 N	38.16 -1.42 0.00 N	38.04 -1.23 0.00 N	34.92 -1.16 0.00 N	34.21 -1.19 0.00 N	30.96 -1.20 0.00 N	31.96 -1.02 0.00 N	30.31 -0.82 0.00 N	17.61 -0.35 0.00 N	
HUNTLEY___68 23562	42.79 -2.42 0.00 N	41.96 -2.78 0.00 N	36.87 -2.52 0.00 N	39.67 -3.14 0.00 N	32.37 -2.41 0.00 N	35.92 -2.67 0.00 N	33.49 -2.20 0.00 N	37.94 -1.81 0.00 N	40.73 -1.80 0.00 N	37.70 -1.81 0.00 N	40.53 -2.45 0.00 N	39.64 -2.36 0.00 N	35.55 -2.18 0.00 N	39.78 -3.15 0.00 N	41.33 -2.79 0.00 N	35.89 -1.36 0.00 N	38.16 -1.42 0.00 N	38.04 -1.23 0.00 N	34.92 -1.16 0.00 N	34.21 -1.19 0.00 N	30.96 -1.20 0.00 N	31.96 -1.02 0.00 N	30.31 -0.82 0.00 N	17.61 -0.35 0.00 N	
HYLAND___LFGE 323620	45.56 0.35 0.00 N	44.84 0.10 0.00 N	39.39 0.00 0.00 N	42.48 -0.32 0.00 N	34.66 -0.12 0.00 N	38.65 0.06 0.00 N	36.18 0.49 0.00 N	40.66 0.91 0.00 N	43.91 1.38 0.00 N	41.43 1.91 0.00 N	45.30 2.31 0.00 N	44.70 2.69 0.00 N	40.01 2.28 0.00 N	44.92 1.99 0.00 N	45.94 1.82 0.00 N	38.51 1.26 0.00 N	39.61 0.03 0.00 N	39.89 0.61 0.00 N	36.68 0.60 0.00 N	35.88 0.48 0.00 N	32.38 0.23 0.00 N	33.33 0.36 0.00 N	31.24 0.11 0.00 N	18.06 0.10 0.00 N	
INDECK___CORINTH 23802	47.12 1.91 0.00 N	46.75 2.01 0.00 N	40.93 1.54 0.00 N	44.10 1.29 0.00 N	36.02 1.25 0.00 N	40.04 1.45 0.00 N	37.64 1.95 0.00 N	41.91 2.17 0.00 N	45.07 2.54 0.00 N	42.03 2.51 0.00 N	45.09 2.11 0.00 N	44.31 2.30 0.00 N	39.53 1.80 0.00 N	44.73 1.80 0.00 N	45.78 1.66 0.00 N	38.60 1.13 0.00 N	40.19 0.61 0.00 N	39.69 0.41 0.00 N	36.91 0.83 0.00 N	36.58 1.18 0.00 N	33.68 1.53 0.00 N	34.57 1.59 0.00 N	32.54 1.41 0.00 N	18.66 0.70 0.00 N	
INDECK___ILION 23567	45.77 0.56 0.00 N	45.43 0.69 0.00 N	40.00 0.61 0.00 N	43.42 0.61 0.00 N	35.30 0.52 0.00 N	39.07 0.48 0.00 N	36.33 0.64 0.00 N	40.40 0.65 0.00 N	43.27 0.74 0.00 N	40.56 1.05 0.00 N	44.28 1.30 0.00 N	43.37 1.37 0.00 N	38.75 1.02 0.00 N	43.98 1.05 0.00 N	45.07 0.95 0.00 N	37.79 0.55 0.00 N	40.00 0.42 0.00 N	39.74 0.46 0.00 N	36.45 0.37 0.00 N	35.78 0.37 0.00 N	32.55 0.40 0.00 N	33.36 0.39 0.00 N	31.45 0.31 0.00 N	18.10 0.13 0.00 N	
INDECK___OLEAN 23982	45.87 0.66 0.00 N	44.57 -0.17 0.00 N	38.91 -0.48 0.00 N	41.96 -0.84 0.00 N	34.01 -0.77 0.00 N	37.56 -1.03 0.00 N	34.48 -1.21 0.00 N	39.46 -0.29 0.00 N	43.25 0.72 0.00 N	40.97 1.45 0.00 N	44.60 1.62 0.00 N	43.80 1.79 0.00 N	39.44 1.70 0.00 N	44.32 1.39 0.00 N	45.86 1.74 0.00 N	39.12 1.87 0.00 N	41.36 1.78 0.00 N	41.06 1.78 0.00 N	37.55 1.47 0.00 N	36.62 1.22 0.00 N	32.99 0.84 0.00 N	35.20 2.22 0.00 N	32.89 1.76 0.00 N	18.75 0.79 0.00 N	
INDECK___OSWEGO 23783	44.64 -0.57 0.00 N	44.08 -0.66 0.00 N	38.76 -0.63 0.00 N	42.08 -0.73 0.00 N	34.22 -0.55 0.00 N	37.98 -0.61 0.00 N	35.25 -0.44 0.00 N	39.22 -0.53 0.00 N	41.90 -0.64 0.00 N	39.10 -0.42 0.00 N	42.57 -0.42 0.00 N	41.69 -0.32 0.00 N	37.44 -0.30 0.00 N	42.44 -0.49 0.00 N	43.65 -0.47 0.00 N	36.94 -0.31 0.00 N	39.22 -0.35 0.00 N	38.93 -0.34 0.00 N	35.71 -0.37 0.00 N	35.03 -0.37 0.00 N	31.80 -0.35 0.00 N	32.64 -0.33 0.00 N	30.75 -0.38 0.00 N	17.80 -0.16 0.00 N	
INDECK___YERKES 23781	43.65 -1.56 0.00 N	42.80 -1.94 0.00 N	37.58 -1.81 0.00 N	40.42 -2.38 0.00 N	32.98 -1.80 0.00 N	36.62 -1.97 0.00 N	34.17 -1.52 0.00 N	38.74 -1.01 0.00 N	41.58 -0.96 0.00 N	38.46 -1.06 0.00 N	41.34 -1.64 0.00 N	40.39 -1.61 0.00 N	36.24 -1.50 0.00 N	40.60 -2.33 0.00 N	42.23 -1.89 0.00 N	36.69 -0.56 0.00 N	38.98 -0.60 0.00 N	38.88 -0.39 0.00 N	35.65 -0.43 0.00 N	34.88 -0.52 0.00 N	31.53 -0.62 0.00 N	32.56 -0.42 0.00 N	30.91 -0.22 0.00 N	17.96 -0.01 0.00 N	
INDIAN POINT_GT_1 24139	49.24 4.04 0.00 N	48.57 3.82 0.00 N	42.55 3.16 0.00 N	46.12 3.32 0.00 N	37.54 2.77 0.00 N	41.59 3.00 0.00 N	38.86 3.17 0.00 N	43.35 3.59 0.00 N	46.55 4.02 0.00 N	43.46 3.95 0.00 N	47.52 4.54 0.00 N	46.96 4.96 0.00 N	42.26 4.52 0.00 N	47.82 4.89 0.00 N	48.99 4.87 0.00 N	43.58 3.56 -2.77 N	43.07 3.44 -0.05 N	42.50 3.22 0.00 N	38.91 2.83 0.00 N	38.15 2.75 0.00 N	34.63 2.48 0.00 N	35.60 2.63 0.00 N	33.63 2.50 0.00 N	19.27 1.31 0.00 N	
INDIAN POINT_GT_2 23659	49.24 4.04 0.00 N	48.57 3.82 0.00 N	42.55 3.16 0.00 N	46.12 3.32 0.00 N	37.54 2.77 0.00 N	41.59 3.00 0.00 N	38.86 3.17 0.00 N	43.35 3.59 0.00 N	46.55 4.02 0.00 N	43.46 3.95 0.00 N	47.52 4.54 0.00 N	46.96 4.96 0.00 N	42.26 4.52 0.00 N	47.82 4.89 0.00 N	48.99 4.87 0.00 N	43.58 3.56 -2.77 N	43.07 3.44 -0.05 N	42.50 3.22 0.00 N	38.91 2.83 0.00 N	38.15 2.75 0.00 N	34.63 2.48 0.00 N	35.60 2.63 0.00 N	33.63 2.50 0.00 N	19.27 1.31 0.00 N	
INDIAN POINT_GT_3 24019	49.24 4.04 0.00 N	48.57 3.82 0.00 N	42.55 3.16 0.00 N	46.12 3.32 0.00 N	37.54 2.77 0.00 N	41.59 3.00 0.00 N	38.86 3.17 0.00 N	43.35 3.59 0.00 N	46.55 4.02 0.00 N	43.46 3.95 0.00 N	47.52 4.54 0.00 N	46.96 4.96 0.00 N	42.26 4.52 0.00 N	47.82 4.89 0.00 N	48.99 4.87 0.00 N	43.58 3.56 -2.77 N	43.07 3.44 -0.05 N	42.50 3.22 0.00 N	38.91 2.83 0.00 N	38.15 2.75 0.00 N	34.63 2.48 0.00 N	35.60 2.63 0.00 N	33.63 2.50 0.00 N	19.27 1.31 0.00 N	
INDIAN POINT___2	49.12	48.45	42.45	46.02	37.45	41.49	38.76	43.23	46.43	43.37	47.42	46.86	42.18	47.74	48.91	43.45	42.99	42.43	38.84	38.08	34.56	35.53	33.55	19.24	

23530	3.91 0.00 N	3.70 0.00 N	3.06 0.00 N	3.21 0.00 N	2.68 0.00 N	2.90 0.00 N	3.07 0.00 N	3.48 0.00 N	3.90 0.00 N	3.85 0.00 N	4.44 0.00 N	4.86 0.00 N	4.45 0.00 N	4.81 0.00 N	4.78 0.00 N	3.49 -2.71 N	3.36 -0.05 N	3.15 0.00 N	2.76 0.00 N	2.68 0.00 N	2.41 0.00 N	2.56 0.00 N	2.42 0.00 N	1.27 0.00 N
INDIAN POINT____3 23531	49.04 3.84 0.00 N	48.37 3.63 0.00 N	42.39 3.00 0.00 N	45.95 3.15 0.00 N	37.40 2.62 0.00 N	41.43 2.84 0.00 N	38.70 3.01 0.00 N	43.16 3.41 0.00 N	46.35 3.82 0.00 N	43.28 3.76 0.00 N	47.31 4.33 0.00 N	46.76 4.75 0.00 N	42.07 4.34 0.00 N	47.62 4.69 0.00 N	48.78 4.66 0.00 N	43.41 3.39 -2.78 N	42.89 3.26 -0.05 N	42.32 3.04 0.00 N	38.76 2.68 0.00 N	38.01 2.61 0.00 N	34.49 2.34 0.00 N	35.46 2.48 0.00 N	33.50 2.37 0.00 N	19.20 1.24 0.00 N
IP CORINTH____1 23988	47.66 2.45 0.00 N	47.30 2.56 0.00 N	41.43 2.04 0.00 N	44.63 1.82 0.00 N	36.44 1.66 0.00 N	40.52 1.93 0.00 N	38.10 2.41 0.00 N	42.41 2.66 0.00 N	45.63 3.10 0.00 N	42.61 3.09 0.00 N	45.75 2.77 0.00 N	44.73 2.72 0.00 N	39.80 2.06 0.00 N	44.92 1.99 0.00 N	46.06 1.94 0.00 N	38.89 1.41 -0.23 N	40.42 0.84 0.00 N	39.83 0.56 0.00 N	37.04 0.96 0.00 N	36.88 1.48 0.00 N	34.05 1.90 0.00 N	34.98 2.01 0.00 N	32.93 1.80 0.00 N	18.87 0.91 0.00 N
IP____TICONDEROGA 23804	48.75 3.54 0.00 N	48.61 3.86 0.00 N	42.54 3.15 0.00 N	45.94 3.13 0.00 N	37.57 2.80 0.00 N	41.48 2.89 0.00 N	39.25 3.56 0.00 N	43.51 3.76 0.00 N	46.84 4.30 0.00 N	43.61 4.09 0.00 N	47.38 4.39 0.00 N	46.66 4.65 0.00 N	41.71 3.98 0.00 N	47.28 4.34 0.00 N	48.16 4.04 0.00 N	40.55 2.85 -0.46 N	42.14 2.55 -0.01 N	41.77 2.50 0.00 N	38.44 2.36 0.00 N	38.09 2.68 0.00 N	34.72 2.56 0.00 N	35.61 2.63 0.00 N	33.65 2.52 0.00 N	19.35 1.39 0.00 N
JARVIS____ 23743	45.52 0.31 0.00 N	45.04 0.29 0.00 N	39.63 0.24 0.00 N	43.06 0.26 0.00 N	34.99 0.22 0.00 N	38.78 0.19 0.00 N	35.92 0.23 0.00 N	40.03 0.28 0.00 N	42.83 0.30 0.00 N	39.86 0.34 0.00 N	43.37 0.39 0.00 N	42.45 0.45 0.00 N	38.09 0.36 0.00 N	43.29 0.36 0.00 N	44.50 0.38 0.00 N	37.50 0.25 0.00 N	39.78 0.21 0.00 N	39.48 0.20 0.00 N	36.28 0.20 0.00 N	35.58 0.18 0.00 N	32.34 0.19 0.00 N	33.17 0.20 0.00 N	31.29 0.16 0.00 N	18.05 0.09 0.00 N
JENNISON____1 23625	47.60 2.40 0.00 N	46.94 2.20 0.00 N	41.27 1.89 0.00 N	44.82 2.02 0.00 N	36.48 1.71 0.00 N	40.47 1.88 0.00 N	37.75 2.06 0.00 N	42.34 2.59 0.00 N	45.58 3.05 0.00 N	42.81 3.29 0.00 N	46.79 3.81 0.00 N	45.91 3.90 0.00 N	41.13 3.40 0.00 N	46.68 3.74 0.00 N	48.09 3.97 0.00 N	40.59 3.23 -0.10 N	42.89 3.31 0.00 N	42.46 3.19 0.00 N	38.86 2.78 0.00 N	38.14 2.74 0.00 N	34.54 2.39 0.00 N	35.44 2.47 0.00 N	33.14 2.01 0.00 N	18.96 1.00 0.00 N
JENNISON____2 23626	47.54 2.33 0.00 N	46.88 2.13 0.00 N	41.22 1.83 0.00 N	44.75 1.95 0.00 N	36.43 1.65 0.00 N	40.41 1.82 0.00 N	37.69 2.00 0.00 N	42.26 2.51 0.00 N	45.49 2.95 0.00 N	42.71 3.19 0.00 N	46.69 3.71 0.00 N	45.82 3.81 0.00 N	41.04 3.31 0.00 N	46.58 3.65 0.00 N	47.99 3.87 0.00 N	40.51 3.15 -0.10 N	42.80 3.22 0.00 N	42.38 3.11 0.00 N	38.79 2.71 0.00 N	38.07 2.67 0.00 N	34.48 2.32 0.00 N	35.37 2.40 0.00 N	33.08 1.95 0.00 N	18.93 0.97 0.00 N
KEDC PORT_JEFF_GT2 24210	46.98 5.03 3.25 N	49.32 4.63 0.06 N	43.38 3.99 0.00 N	47.03 4.23 0.00 N	38.27 3.50 0.00 N	42.13 3.54 0.00 N	39.21 3.52 0.00 N	43.88 4.13 0.00 N	47.34 4.81 0.00 N	44.23 4.71 0.00 N	52.21 5.65 -3.58 N	59.51 6.08 -11.43 N	43.09 5.36 0.00 N	48.47 5.54 0.00 N	49.46 5.34 0.00 N	43.73 3.67 -2.82 N	42.87 3.24 -0.05 N	41.91 2.63 0.00 N	28.62 2.11 9.57 N	37.25 1.86 0.02 N	34.11 1.96 0.00 N	35.28 2.31 0.00 N	33.24 2.11 0.00 N	19.31 1.35 0.00 N
KEDC PORT_JEFF_GT3 24211	46.98 5.03 3.25 N	49.32 4.63 0.06 N	43.38 3.99 0.00 N	47.03 4.23 0.00 N	38.27 3.50 0.00 N	42.13 3.54 0.00 N	39.21 3.52 0.00 N	43.88 4.13 0.00 N	47.34 4.81 0.00 N	44.23 4.71 0.00 N	52.21 5.65 -3.58 N	59.51 6.08 -11.43 N	43.09 5.36 0.00 N	48.47 5.54 0.00 N	49.46 5.34 0.00 N	43.73 3.67 -2.82 N	42.87 3.24 -0.05 N	41.91 2.63 0.00 N	28.62 2.11 9.57 N	37.25 1.86 0.02 N	34.11 1.96 0.00 N	35.28 2.31 0.00 N	33.24 2.11 0.00 N	19.31 1.35 0.00 N
KEDC_GLWD_GT4 24219	54.54 4.81 -4.52 N	49.39 4.58 -0.06 N	43.22 3.83 0.00 N	46.86 4.05 0.00 N	38.14 3.36 0.00 N	42.09 3.50 0.00 N	39.26 3.57 0.00 N	43.81 4.06 0.00 N	47.05 4.51 0.00 N	43.89 4.37 0.00 N	51.78 5.21 -3.58 N	59.01 5.57 -11.43 N	42.68 4.95 0.00 N	48.18 5.25 0.00 N	49.29 5.17 0.00 N	43.76 3.70 -2.82 N	43.10 3.47 -0.05 N	42.32 3.04 0.00 N	35.04 2.58 3.61 N	37.84 2.44 0.01 N	34.41 2.26 0.00 N	35.60 2.63 0.00 N	33.81 2.68 0.00 N	19.46 1.50 0.00 N
KEDC_GLWD_GT5 24220	54.54 4.81 -4.52 N	49.39 4.58 -0.06 N	43.22 3.83 0.00 N	46.86 4.05 0.00 N	38.14 3.36 0.00 N	42.09 3.50 0.00 N	39.26 3.57 0.00 N	43.81 4.06 0.00 N	47.05 4.51 0.00 N	43.89 4.37 0.00 N	51.78 5.21 -3.58 N	59.01 5.57 -11.43 N	42.68 4.95 0.00 N	48.18 5.25 0.00 N	49.29 5.17 0.00 N	43.76 3.70 -2.82 N	43.10 3.47 -0.05 N	42.32 3.04 0.00 N	35.04 2.58 3.61 N	37.84 2.44 0.01 N	34.41 2.26 0.00 N	35.60 2.63 0.00 N	33.81 2.68 0.00 N	19.46 1.50 0.00 N
KENSICO____ 23655	49.47 4.26 0.00 N	48.79 4.05 0.00 N	42.74 3.35 0.00 N	46.33 3.52 0.00 N	37.71 2.93 0.00 N	41.77 3.18 0.00 N	39.02 3.33 0.00 N	43.53 3.78 0.00 N	46.74 4.21 0.00 N	43.64 4.13 0.00 N	47.72 4.74 0.00 N	47.16 5.15 0.00 N	42.41 4.68 0.00 N	47.99 5.06 0.00 N	49.17 5.05 0.00 N	43.76 3.70 -2.81 N	43.20 3.57 -0.05 N	42.62 3.35 0.00 N	39.03 2.95 0.00 N	38.27 2.87 0.00 N	34.73 2.58 0.00 N	35.72 2.75 0.00 N	33.75 2.62 0.00 N	19.35 1.38 0.00 N
KIAC_JFK_GT1 23816	92.41 5.10 -42.10 N	62.25 4.83 -12.69 N	56.49 4.02 -13.08 N	60.82 4.22 -13.80 N	57.86 3.51 -19.57 N	60.42 3.85 -17.99 N	46.85 3.95 -7.21 N	44.51 4.44 -0.31 N	52.76 4.86 -5.37 N	64.35 4.65 -20.19 N	68.92 5.12 -20.81 N	67.72 5.36 -20.36 N	63.69 4.80 -21.15 N	52.84 5.29 -4.62 N	50.19 5.37 -0.69 N	44.02 3.96 -2.81 N	43.45 3.82 -0.05 N	42.89 3.61 0.00 N	39.30 3.22 0.00 N	38.50 3.10 0.00 N	34.91 2.76 0.00 N	35.91 2.94 0.00 N	34.10 2.97 0.00 N	20.39 1.65 -0.78 N
KIAC_JFK_GT2 23817	92.41 5.10 -42.10 N	62.25 4.83 -12.69 N	56.49 4.02 -13.08 N	60.82 4.22 -13.80 N	57.86 3.51 -19.57 N	60.42 3.85 -17.99 N	46.85 3.95 -7.21 N	44.51 4.44 -0.31 N	52.76 4.86 -5.37 N	64.35 4.65 -20.19 N	68.92 5.12 -20.81 N	67.72 5.36 -20.36 N	63.69 4.80 -21.15 N	52.84 5.29 -4.62 N	50.19 5.37 -0.69 N	44.02 3.96 -2.81 N	43.45 3.82 -0.05 N	42.89 3.61 0.00 N	39.30 3.22 0.00 N	38.50 3.10 0.00 N	34.91 2.76 0.00 N	35.91 2.94 0.00 N	34.10 2.97 0.00 N	20.39 1.65 -0.78 N

KINTIGH____ 23543	42.29 -2.92 0.00 N	41.60 -3.15 0.00 N	36.58 -2.81 0.00 N	39.39 -3.42 0.00 N	32.16 -2.61 0.00 N	35.67 -2.92 0.00 N	33.30 -2.39 0.00 N	37.47 -2.28 0.00 N	40.14 -2.39 0.00 N	37.13 -2.39 0.00 N	39.97 -3.01 0.00 N	39.02 -2.99 0.00 N	35.04 -2.69 0.00 N	39.24 -3.69 0.00 N	40.68 -3.44 0.00 N	35.25 -2.00 0.00 N	37.43 -2.14 0.00 N	37.31 -1.96 0.00 N	34.39 -1.69 0.00 N	33.78 -1.62 0.00 N	30.81 -1.34 0.00 N	31.73 -1.24 0.00 N	30.13 -1.01 0.00 N	17.54 -0.43 0.00 N
LEDERLE____ 23769	49.61 4.40 0.00 N	48.98 4.24 0.00 N	42.96 3.57 0.00 N	46.57 3.77 0.00 N	37.89 3.12 0.00 N	42.00 3.42 0.00 N	39.25 3.56 0.00 N	43.70 3.95 0.00 N	46.94 4.41 0.00 N	43.97 4.46 0.00 N	48.16 5.17 0.00 N	47.64 5.63 0.00 N	42.89 5.16 0.00 N	48.53 5.60 0.00 N	49.74 5.62 0.00 N	44.06 4.19 -2.63 N	43.72 4.10 -0.05 N	43.15 3.88 0.00 N	39.38 3.30 0.00 N	38.57 3.17 0.00 N	34.99 2.84 0.00 N	35.96 2.98 0.00 N	33.92 2.79 0.00 N	19.44 1.47 0.00 N
LINDEN COGEN____ 23786	51.39 4.59 -1.58 N	48.80 4.33 0.28 N	42.04 3.53 0.88 N	38.17 3.67 8.31 N	30.01 3.07 7.83 N	37.29 3.27 4.67 N	40.57 3.58 -1.31 N	41.63 4.03 2.15 N	52.39 4.49 -5.37 N	64.08 4.37 -20.19 N	68.83 5.03 -20.81 N	67.82 5.45 -20.36 N	63.83 4.95 -21.15 N	52.92 5.38 -4.62 N	50.17 5.35 -0.69 N	43.93 3.87 -2.81 N	43.37 3.74 -0.05 N	42.81 3.54 0.00 N	39.22 3.14 0.00 N	38.44 3.04 0.00 N	34.90 2.75 0.00 N	35.92 2.94 0.00 N	33.96 2.83 0.00 N	19.45 1.48 0.00 N
LIPA_MISC_IPP 23656	46.56 4.68 3.33 N	48.96 4.28 0.06 N	43.05 3.66 0.00 N	46.68 3.87 0.00 N	37.98 3.21 0.00 N	41.82 3.23 0.00 N	38.95 3.26 0.00 N	43.60 3.85 0.00 N	47.17 4.63 0.00 N	44.06 4.54 0.00 N	52.02 5.45 -3.58 N	59.40 5.97 -11.43 N	43.06 5.33 0.00 N	48.44 5.51 0.00 N	49.43 5.31 0.00 N	43.70 3.64 -2.82 N	42.84 3.21 -0.05 N	41.84 2.56 0.00 N	28.55 2.05 9.58 N	37.20 1.82 0.02 N	34.06 1.91 0.00 N	35.19 2.21 0.00 N	33.13 2.00 0.00 N	19.14 1.18 0.00 N
LISF__SOLAR 323691	46.63 4.73 3.31 N	49.01 4.32 0.06 N	43.09 3.70 0.00 N	46.71 3.91 0.00 N	38.02 3.24 0.00 N	41.86 3.27 0.00 N	39.00 3.31 0.00 N	43.65 3.90 0.00 N	47.24 4.71 0.00 N	44.13 4.61 0.00 N	52.09 5.53 -3.58 N	59.48 6.05 -11.43 N	43.13 5.40 0.00 N	48.52 5.59 0.00 N	49.51 5.39 0.00 N	43.76 3.70 -2.82 N	42.91 3.27 -0.05 N	41.91 2.63 0.00 N	28.60 2.10 9.58 N	37.25 1.86 0.02 N	34.12 1.97 0.00 N	35.23 2.25 0.00 N	33.16 2.03 0.00 N	19.14 1.18 0.00 N
LITTLE FALLS____HYD 24013	45.99 0.78 0.00 N	45.71 0.97 0.00 N	40.19 0.80 0.00 N	43.57 0.77 0.00 N	35.41 0.64 0.00 N	39.11 0.52 0.00 N	36.57 0.88 0.00 N	40.67 0.92 0.00 N	43.58 1.05 0.00 N	41.11 1.59 0.00 N	45.07 2.09 0.00 N	44.20 2.19 0.00 N	39.17 1.44 0.00 N	44.35 1.41 0.00 N	45.22 1.10 0.00 N	37.63 0.39 0.00 N	39.67 0.09 0.00 N	39.49 0.22 0.00 N	36.30 0.22 0.00 N	35.72 0.31 0.00 N	32.57 0.42 0.00 N	33.37 0.39 0.00 N	31.42 0.28 0.00 N	18.04 0.07 0.00 N
LI_NEWBRIDGE____DRP 323616	45.13 4.82 4.90 N	49.19 4.53 0.08 N	43.24 3.85 0.00 N	46.90 4.09 0.00 N	38.15 3.37 0.00 N	42.03 3.44 0.00 N	39.13 3.27 0.00 N	43.67 3.92 0.00 N	47.09 4.56 0.00 N	43.98 4.46 -3.58 N	51.98 5.42 -11.43 N	59.34 5.90 0.00 N	43.00 5.27 0.00 N	48.39 5.46 0.00 N	49.46 5.34 0.00 N	43.82 3.76 -2.82 N	43.07 3.44 -0.05 N	42.11 2.83 0.00 N	28.62 2.33 9.79 N	37.55 2.16 0.02 N	34.28 2.13 0.00 N	35.43 2.46 0.00 N	33.50 2.36 0.00 N	19.34 1.37 0.00 N
LONG_LAKE_PHOENIX 24014	44.82 -0.38 0.00 N	44.32 -0.43 0.00 N	39.00 -0.38 0.00 N	42.32 -0.48 0.00 N	34.44 -0.33 0.00 N	38.25 -0.34 0.00 N	35.50 -0.19 0.00 N	39.45 -0.30 0.00 N	42.15 -0.38 0.00 N	39.42 -0.09 0.00 N	42.97 -0.01 0.00 N	42.10 0.10 0.00 N	37.80 0.07 0.00 N	42.83 -0.10 0.00 N	44.06 -0.06 0.00 N	37.28 0.04 0.00 N	39.61 0.03 0.00 N	39.31 0.03 0.00 N	35.97 -0.11 0.00 N	35.27 -0.13 0.00 N	32.00 -0.15 0.00 N	32.83 -0.14 0.00 N	30.91 -0.22 0.00 N	17.89 -0.08 0.00 N
LOVETT____3 23632	48.81 3.60 0.00 N	48.15 3.41 0.00 N	42.19 2.80 0.00 N	45.75 2.94 0.00 N	37.23 2.46 0.00 N	41.25 2.66 0.00 N	38.53 2.84 0.00 N	42.99 3.24 0.00 N	46.16 3.63 0.00 N	43.10 3.58 0.00 N	47.10 4.12 0.00 N	46.56 4.56 0.00 N	41.93 4.20 0.00 N	47.45 4.52 0.00 N	48.62 4.50 0.00 N	43.16 3.26 -2.66 N	42.76 3.13 -0.05 N	42.19 2.92 0.00 N	38.66 2.58 0.00 N	37.90 2.50 0.00 N	34.39 2.24 0.00 N	35.35 2.38 0.00 N	33.38 2.25 0.00 N	19.14 1.18 0.00 N
LOVETT____4 23642	49.19 3.99 0.00 N	48.50 3.76 0.00 N	42.50 3.11 0.00 N	46.07 3.27 0.00 N	37.49 2.72 0.00 N	41.55 2.96 0.00 N	38.81 3.12 0.00 N	43.31 3.56 0.00 N	46.53 3.99 0.00 N	43.45 3.94 0.00 N	47.51 4.53 0.00 N	46.97 4.96 0.00 N	42.29 4.55 0.00 N	47.85 4.92 0.00 N	49.03 4.91 0.00 N	43.51 3.60 -2.66 N	43.11 3.49 -0.05 N	42.55 3.27 0.00 N	38.97 2.89 0.00 N	38.19 2.79 0.00 N	34.66 2.51 0.00 N	35.63 2.66 0.00 N	33.64 2.51 0.00 N	19.28 1.31 0.00 N
LOVETT____5 23593	49.19 3.99 0.00 N	48.50 3.76 0.00 N	42.50 3.11 0.00 N	46.07 3.27 0.00 N	37.49 2.72 0.00 N	41.55 2.96 0.00 N	38.81 3.12 0.00 N	43.31 3.56 0.00 N	46.53 3.99 0.00 N	43.45 3.94 0.00 N	47.51 4.53 0.00 N	46.97 4.96 0.00 N	42.29 4.55 0.00 N	47.85 4.92 0.00 N	49.03 4.91 0.00 N	43.51 3.60 -2.66 N	43.11 3.49 -0.05 N	42.55 3.27 0.00 N	38.97 2.89 0.00 N	38.19 2.79 0.00 N	34.66 2.51 0.00 N	35.63 2.66 0.00 N	33.64 2.51 0.00 N	19.28 1.31 0.00 N
LOWER RAQUET____HYD 24057	44.06 -1.15 0.00 N	44.31 -0.43 0.00 N	39.02 -0.37 0.00 N	42.38 -0.42 0.00 N	34.28 -0.50 0.00 N	38.26 -0.33 0.00 N	35.23 -0.46 0.00 N	39.15 -0.60 0.00 N	41.65 -0.88 0.00 N	37.76 -1.75 0.00 N	40.95 -2.03 0.00 N	39.06 -2.95 0.00 N	35.16 -2.57 0.00 N	40.48 -2.45 0.00 N	41.33 -2.79 0.00 N	35.14 -2.11 0.00 N	37.58 -2.00 0.00 N	37.44 -1.83 0.00 N	34.37 -1.71 0.00 N	33.83 -1.58 0.00 N	30.88 -1.28 0.00 N	32.03 -0.95 0.00 N	30.82 -0.30 0.00 N	17.49 -0.48 0.00 N
LOWER____HUDSON 24059	47.64 2.43 0.00 N	47.21 2.47 0.00 N	41.46 2.07 0.00 N	44.94 2.13 0.00 N	36.60 1.83 0.00 N	40.45 1.86 0.00 N	37.85 2.16 0.00 N	42.09 2.34 0.00 N	44.91 2.38 0.00 N	41.82 2.30 0.00 N	45.49 2.51 0.00 N	44.80 2.79 0.00 N	40.18 2.45 0.00 N	45.62 2.69 0.00 N	46.69 2.57 0.00 N	39.15 1.77 -0.14 N	41.11 1.53 0.00 N	40.70 1.43 0.00 N	37.40 1.32 0.00 N	36.84 1.44 0.00 N	33.62 1.47 0.00 N	34.46 1.49 0.00 N	32.62 1.49 0.00 N	18.79 0.83 0.00 N
LWR____OSWEGATCHIE_HYD 23850	45.41 0.20 0.00 N	45.29 0.55 0.00 N	39.81 0.42 0.00 N	43.20 0.39 0.00 N	35.05 0.27 0.00 N	39.07 0.48 0.00 N	36.19 0.50 0.00 N	40.33 0.58 0.00 N	43.05 0.52 0.00 N	39.62 0.10 0.00 N	43.15 0.17 0.00 N	41.66 -0.35 0.00 N	37.43 -0.31 0.00 N	42.77 -0.16 0.00 N	43.83 -0.30 0.00 N	37.07 -0.18 0.00 N	39.50 -0.07 0.00 N	39.29 0.01 0.00 N	35.98 -0.10 0.00 N	35.36 -0.04 0.00 N	32.24 0.09 0.00 N	33.33 0.35 0.00 N	31.72 0.58 0.00 N	18.08 0.12 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
LYONS_FALL_HYD 23570	46.41 1.20 0.00 N	45.97 1.22 0.00 N	40.40 1.01 0.00 N	43.83 1.02 0.00 N	35.64 0.86 0.00 N	39.67 1.08 0.00 N	36.89 1.21 0.00 N	41.18 1.43 0.00 N	44.14 1.61 0.00 N	41.21 1.69 0.00 N	45.00 2.02 0.00 N	43.92 1.91 0.00 N	39.38 1.65 0.00 N	44.72 1.79 0.00 N	45.98 1.86 0.00 N	38.83 1.59 0.00 N	41.27 1.70 0.00 N	40.97 1.69 0.00 N	37.45 1.37 0.00 N	36.74 1.34 0.00 N	33.40 1.25 0.00 N	34.30 1.33 0.00 N	32.27 1.14 0.00 N	18.50 0.54 0.00 N	
MADISON___COUNTY_LFGE 323628	46.29 1.08 0.00 N	45.77 1.03 0.00 N	40.25 0.86 0.00 N	43.68 0.87 0.00 N	35.54 0.77 0.00 N	39.48 0.89 0.00 N	36.71 1.02 0.00 N	40.95 1.20 0.00 N	43.93 1.39 0.00 N	41.12 1.60 0.00 N	44.89 1.90 0.00 N	43.91 1.90 0.00 N	39.40 1.67 0.00 N	44.66 1.73 0.00 N	45.95 1.83 0.00 N	38.83 1.58 0.00 N	41.24 1.66 0.00 N	40.93 1.66 0.00 N	37.43 1.35 0.00 N	36.72 1.32 0.00 N	33.32 1.17 0.00 N	34.19 1.22 0.00 N	32.09 0.96 0.00 N	18.46 0.50 0.00 N	
MAPLE_RIDGE_WT_1 323574	44.99 -0.22 0.00 N	44.56 -0.18 0.00 N	39.23 -0.16 0.00 N	42.63 -0.17 0.00 N	34.60 -0.17 0.00 N	38.36 -0.23 0.00 N	35.29 -0.40 0.00 N	39.47 -0.28 0.00 N	42.32 -0.21 0.00 N	39.27 -0.25 0.00 N	42.71 -0.27 0.00 N	41.33 -0.68 0.00 N	36.84 -0.89 0.00 N	42.19 -0.74 0.00 N	43.72 -0.40 0.00 N	36.94 -0.31 0.00 N	39.37 -0.21 0.00 N	39.09 -0.18 0.00 N	35.92 -0.16 0.00 N	35.26 -0.14 0.00 N	31.96 -0.19 0.00 N	32.77 -0.20 0.00 N	30.96 -0.17 0.00 N	17.83 -0.13 0.00 N	
MAPLE_RIDGE_WT_2 323611	44.99 -0.22 0.00 N	44.56 -0.18 0.00 N	39.23 -0.16 0.00 N	42.63 -0.17 0.00 N	34.60 -0.17 0.00 N	38.36 -0.23 0.00 N	35.29 -0.40 0.00 N	39.47 -0.28 0.00 N	42.32 -0.21 0.00 N	39.27 -0.25 0.00 N	42.71 -0.27 0.00 N	41.33 -0.68 0.00 N	36.84 -0.89 0.00 N	42.19 -0.74 0.00 N	43.72 -0.40 0.00 N	36.94 -0.31 0.00 N	39.37 -0.21 0.00 N	39.09 -0.18 0.00 N	35.92 -0.16 0.00 N	35.26 -0.14 0.00 N	31.96 -0.19 0.00 N	32.77 -0.20 0.00 N	30.96 -0.17 0.00 N	17.83 -0.13 0.00 N	
MG INDUSTRY___DRP 24185	46.76 1.55 0.00 N	46.34 1.60 0.00 N	40.80 1.41 0.00 N	44.34 1.54 0.00 N	36.03 1.26 0.00 N	39.78 1.19 0.00 N	36.93 1.24 0.00 N	41.08 1.32 0.00 N	43.79 1.25 0.00 N	40.78 1.27 0.00 N	44.46 1.48 0.00 N	43.75 1.74 0.00 N	39.32 1.59 0.00 N	44.62 1.69 0.00 N	45.73 1.61 0.00 N	38.29 1.04 0.00 N	40.42 0.84 0.00 N	40.01 0.74 0.00 N	36.69 0.61 0.00 N	36.04 0.64 0.00 N	32.81 0.66 0.00 N	33.69 0.72 0.00 N	31.89 0.76 0.00 N	18.41 0.45 0.00 N	
MID___OSWEGATCHIE_HYD 23849	45.41 0.20 0.00 N	45.29 0.55 0.00 N	39.81 0.42 0.00 N	43.20 0.39 0.00 N	35.05 0.27 0.00 N	39.07 0.48 0.00 N	36.19 0.50 0.00 N	40.33 0.58 0.00 N	43.05 0.52 0.00 N	39.62 0.10 0.00 N	43.15 0.17 0.00 N	41.66 -0.35 0.00 N	37.43 -0.31 0.00 N	42.77 -0.16 0.00 N	43.83 -0.30 0.00 N	37.07 -0.18 0.00 N	39.50 -0.07 0.00 N	39.29 0.01 0.00 N	35.98 -0.10 0.00 N	35.36 -0.04 0.00 N	32.24 0.09 0.00 N	33.33 0.35 0.00 N	31.72 0.58 0.00 N	18.08 0.12 0.00 N	
MID___RAQUETTE_HYD 23851	44.06 -1.15 0.00 N	44.31 -0.43 0.00 N	39.02 -0.37 0.00 N	42.38 -0.42 0.00 N	34.28 -0.50 0.00 N	38.26 -0.33 0.00 N	35.23 -0.46 0.00 N	39.15 -0.60 0.00 N	41.65 -0.88 0.00 N	37.76 -1.75 0.00 N	40.95 -2.03 0.00 N	39.06 -2.95 0.00 N	35.16 -2.57 0.00 N	40.48 -2.45 0.00 N	41.33 -2.79 0.00 N	35.14 -2.11 0.00 N	37.58 -2.00 0.00 N	37.44 -1.83 0.00 N	34.37 -1.71 0.00 N	33.83 -1.58 0.00 N	30.88 -1.28 0.00 N	32.03 -0.95 0.00 N	30.82 -0.30 0.00 N	17.49 -0.48 0.00 N	
MILLIKEN___1 23584	44.66 -0.54 0.00 N	44.03 -0.71 0.00 N	38.75 -0.64 0.00 N	41.93 -0.88 0.00 N	34.43 -0.35 0.00 N	37.91 -0.68 0.00 N	35.30 -0.39 0.00 N	39.11 -0.64 0.00 N	41.72 -0.81 0.00 N	39.09 -0.43 0.00 N	42.42 -0.57 0.00 N	41.29 -0.71 0.00 N	37.63 -0.10 0.00 N	42.13 -0.80 0.00 N	43.27 -0.85 0.00 N	37.23 -0.02 0.00 N	39.20 -0.38 0.00 N	38.81 -0.46 0.00 N	36.19 0.11 0.00 N	35.73 0.33 0.00 N	32.49 0.35 0.00 N	33.35 0.38 0.00 N	31.36 0.23 0.00 N	18.01 0.05 0.00 N	
MILLIKEN___2 23585	44.66 -0.54 0.00 N	44.03 -0.71 0.00 N	38.75 -0.64 0.00 N	41.93 -0.88 0.00 N	34.43 -0.35 0.00 N	37.91 -0.68 0.00 N	35.30 -0.39 0.00 N	39.11 -0.64 0.00 N	41.72 -0.81 0.00 N	39.09 -0.43 0.00 N	42.42 -0.57 0.00 N	41.29 -0.71 0.00 N	37.63 -0.10 0.00 N	42.13 -0.80 0.00 N	43.27 -0.85 0.00 N	37.23 -0.02 0.00 N	39.20 -0.38 0.00 N	38.81 -0.46 0.00 N	36.19 0.11 0.00 N	35.73 0.33 0.00 N	32.49 0.35 0.00 N	33.35 0.38 0.00 N	31.36 0.23 0.00 N	18.01 0.05 0.00 N	
MILLIKEN___DIESEL 23629	44.66 -0.54 0.00 N	44.03 -0.71 0.00 N	38.75 -0.64 0.00 N	41.93 -0.88 0.00 N	34.43 -0.35 0.00 N	37.91 -0.68 0.00 N	35.30 -0.39 0.00 N	39.11 -0.64 0.00 N	41.72 -0.81 0.00 N	39.09 -0.43 0.00 N	42.42 -0.57 0.00 N	41.29 -0.71 0.00 N	37.63 -0.10 0.00 N	42.13 -0.80 0.00 N	43.27 -0.85 0.00 N	37.23 -0.02 0.00 N	39.20 -0.38 0.00 N	38.81 -0.46 0.00 N	36.19 0.11 0.00 N	35.73 0.33 0.00 N	32.49 0.35 0.00 N	33.35 0.38 0.00 N	31.36 0.23 0.00 N	18.01 0.05 0.00 N	
MILLSEAT___LFGE 323607	43.57 -1.64 0.00 N	42.70 -2.05 0.00 N	37.47 -1.92 0.00 N	40.31 -2.49 0.00 N	32.90 -1.87 0.00 N	36.57 -2.02 0.00 N	34.18 -1.51 0.00 N	38.76 -0.99 0.00 N	41.58 -0.95 0.00 N	38.48 -1.04 0.00 N	41.45 -1.53 0.00 N	40.50 -1.50 0.00 N	36.30 -1.44 0.00 N	40.72 -2.22 0.00 N	42.34 -1.78 0.00 N	36.73 -0.52 0.00 N	39.08 -0.50 0.00 N	39.00 -0.27 0.00 N	35.73 -0.35 0.00 N	34.92 -0.48 0.00 N	31.59 -0.56 0.00 N	32.64 -0.34 0.00 N	30.96 -0.17 0.00 N	17.96 -0.01 0.00 N	
MODEL_CITY_ENERGY 24167	43.03 -2.18 0.00 N	42.22 -2.52 0.00 N	37.08 -2.31 0.00 N	39.87 -2.94 0.00 N	32.52 -2.25 0.00 N	36.09 -2.50 0.00 N	33.65 -2.04 0.00 N	38.12 -1.63 0.00 N	40.84 -1.69 0.00 N	37.67 -1.84 0.00 N	40.43 -2.55 0.00 N	39.47 -2.53 0.00 N	35.39 -2.34 0.00 N	39.60 -3.34 0.00 N	41.15 -2.97 0.00 N	35.79 -1.46 0.00 N	38.02 -1.55 0.00 N	37.97 -1.31 0.00 N	34.84 -1.24 0.00 N	34.11 -1.30 0.00 N	30.88 -1.27 0.00 N	31.91 -1.06 0.00 N	30.39 -0.74 0.00 N	17.70 -0.26 0.00 N	
MODERN_LFGE___ 323580	43.03 -2.18 0.00 N	42.22 -2.52 0.00 N	37.08 -2.31 0.00 N	39.87 -2.94 0.00 N	32.52 -2.25 0.00 N	36.09 -2.50 0.00 N	33.65 -2.04 0.00 N	38.12 -1.63 0.00 N	40.84 -1.69 0.00 N	37.67 -1.84 0.00 N	40.43 -2.55 0.00 N	39.47 -2.53 0.00 N	35.39 -2.34 0.00 N	39.60 -3.34 0.00 N	41.15 -2.97 0.00 N	35.79 -1.46 0.00 N	38.02 -1.55 0.00 N	37.97 -1.31 0.00 N	34.84 -1.24 0.00 N	34.11 -1.30 0.00 N	30.88 -1.27 0.00 N	31.91 -1.06 0.00 N	30.39 -0.74 0.00 N	17.70 -0.26 0.00 N	
MOHAWK_PAPER___DRP	47.27	46.86	41.18	44.70	36.36	40.15	37.48	41.66	44.33	41.35	45.08	44.40	39.86	45.27	46.36	38.78	40.91	40.50	37.11	36.48	33.27	34.11	32.28	18.61	

24187	2.06 0.00 N	2.12 0.00 N	1.79 0.00 N	1.89 0.00 N	1.58 0.00 N	1.57 0.00 N	1.80 0.00 N	1.91 0.00 N	1.80 0.00 N	1.83 0.00 N	2.10 0.00 N	2.40 0.00 N	2.13 0.00 N	2.33 0.00 N	2.24 0.00 N	1.53 0.00 N	1.34 0.00 N	1.22 0.00 N	1.03 0.00 N	1.07 0.00 N	1.12 0.00 N	1.13 0.00 N	1.16 0.00 N	0.65 0.00 N
MONGAUP___HYD 23641	49.28 4.07 0.00 N	48.83 4.09 0.00 N	42.96 3.57 0.00 N	46.62 3.81 0.00 N	37.93 3.16 0.00 N	42.07 3.48 0.00 N	39.29 3.60 0.00 N	43.47 3.72 0.00 N	46.63 4.11 0.00 N	43.90 4.38 0.00 N	48.17 5.19 0.00 N	47.54 5.53 0.00 N	42.71 4.97 0.00 N	48.20 5.27 0.00 N	49.45 5.32 0.00 N	43.67 4.06 -2.37 N	43.65 4.02 -0.05 N	43.11 3.83 0.00 N	39.18 3.10 0.00 N	38.36 2.96 0.00 N	34.83 2.67 0.00 N	35.76 2.79 0.00 N	33.71 2.58 0.00 N	19.32 1.36 0.00 N
MONTAUK___DIESEL 23721	50.69 8.81 3.32 N	52.73 8.05 0.06 N	46.17 6.78 0.00 N	49.96 7.15 0.00 N	40.67 5.89 0.00 N	44.88 6.29 0.00 N	41.90 6.22 0.00 N	47.10 7.34 0.00 N	51.21 8.68 0.00 N	47.93 8.41 0.00 N	56.29 9.72 -3.58 N	63.88 10.45 -11.43 N	47.15 9.42 0.00 N	53.06 10.13 0.00 N	54.13 10.01 0.00 N	47.47 7.41 -2.82 N	46.70 7.07 -0.05 N	45.57 6.29 0.00 N	31.94 5.44 9.58 N	40.43 5.04 0.02 N	36.96 4.81 0.00 N	37.99 5.02 0.00 N	35.42 4.29 0.00 N	20.34 2.38 0.00 N
MUNSVILLE_WIND_PWR 323609	48.10 2.89 0.00 N	47.46 2.72 0.00 N	41.76 2.38 0.00 N	45.30 2.49 0.00 N	36.94 2.17 0.00 N	40.96 2.38 0.00 N	38.34 2.65 0.00 N	42.99 3.24 0.00 N	46.16 3.63 0.00 N	43.52 4.00 0.00 N	47.71 4.73 0.00 N	46.38 4.37 0.00 N	41.49 3.76 0.00 N	47.43 4.50 0.00 N	48.71 4.59 0.00 N	41.14 3.81 -0.09 N	43.35 3.77 0.00 N	42.92 3.65 0.00 N	39.44 3.36 0.00 N	38.80 3.40 0.00 N	35.09 2.94 0.00 N	35.98 3.01 0.00 N	33.57 2.44 0.00 N	19.17 1.20 0.00 N
N SALMON___HYD 24042	44.89 -0.32 0.00 N	44.71 -0.04 0.00 N	39.33 -0.06 0.00 N	42.68 -0.12 0.00 N	34.62 -0.15 0.00 N	38.63 0.04 0.00 N	35.52 -0.17 0.00 N	39.37 -0.38 0.00 N	42.10 -0.43 0.00 N	38.78 -0.73 0.00 N	42.10 -0.88 0.00 N	40.57 -1.43 0.00 N	36.47 -1.27 0.00 N	41.79 -1.14 0.00 N	42.85 -1.27 0.00 N	36.42 -0.83 0.00 N	38.96 -0.62 0.00 N	38.99 -0.29 0.00 N	35.79 -0.29 0.00 N	35.17 -0.23 0.00 N	31.95 -0.20 0.00 N	32.76 -0.21 0.00 N	31.19 0.06 0.00 N	17.86 -0.10 0.00 N
N.E_GEN_SANDY PD 24062	47.76 2.55 0.00 N	47.35 2.61 0.00 N	41.54 2.15 0.00 N	45.05 2.24 0.00 N	36.68 1.91 0.00 N	40.51 1.92 0.00 N	37.89 2.20 0.00 N	42.11 2.36 0.00 N	45.08 2.55 0.00 N	41.98 2.46 0.00 N	45.72 2.75 0.00 N	45.05 3.05 0.00 N	40.44 2.71 0.00 N	45.89 2.96 0.00 N	46.98 2.86 0.00 N	40.32 1.99 -1.08 N	41.36 1.76 -0.02 N	46.53 2.00 -2.01 N	37.53 1.46 0.00 N	36.99 1.59 0.00 N	33.64 1.49 0.00 N	42.88 1.72 -7.45 N	40.01 1.63 -4.86 N	18.80 0.84 0.00 N
NARROWS_GT1_1 24228	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.06 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
NARROWS_GT1_2 24229	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.06 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
NARROWS_GT1_3 24230	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.06 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
NARROWS_GT1_4 24231	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.06 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
NARROWS_GT1_5 24232	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.06 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
NARROWS_GT1_6 24233	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.06 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
NARROWS_GT1_7 24234	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.06 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
NARROWS_GT1_8 24235	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.06 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N

NARROWS_GT2_1 24236	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.06 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
NARROWS_GT2_2 24237	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.06 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
NARROWS_GT2_3 24238	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.06 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
NARROWS_GT2_4 24239	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.06 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
NARROWS_GT2_5 24240	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.06 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
NARROWS_GT2_6 24241	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.06 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
NARROWS_GT2_7 24242	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.06 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
NARROWS_GT2_8 24243	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.06 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
NEG CAPITAL___MECHNVIL 23645	48.38 3.17 0.00 N	47.82 3.08 0.00 N	41.88 2.49 0.00 N	45.35 2.55 0.00 N	36.96 2.18 0.00 N	40.89 2.30 0.00 N	38.31 2.62 0.00 N	42.82 3.06 0.00 N	45.79 3.26 0.00 N	42.58 3.06 0.00 N	46.21 3.23 0.00 N	45.54 3.54 0.00 N	40.81 3.08 0.00 N	46.32 3.39 0.00 N	47.39 3.27 0.00 N	39.74 2.33 -0.16 N	41.68 2.10 0.00 N	41.28 2.01 0.00 N	38.09 2.01 0.00 N	37.57 2.17 0.00 N	34.32 2.17 0.00 N	35.17 2.20 0.00 N	33.21 2.09 0.00 N	19.10 1.13 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	43.46 -1.75 0.00 N	42.77 -1.97 0.00 N	37.57 -1.82 0.00 N	40.59 -2.22 0.00 N	33.10 -1.67 0.00 N	36.78 -1.82 0.00 N	34.28 -1.41 0.00 N	38.51 -1.24 0.00 N	41.37 -1.16 0.00 N	38.47 -1.05 0.00 N	41.70 -1.28 0.00 N	40.78 -1.23 0.00 N	36.59 -1.14 0.00 N	41.26 -1.67 0.00 N	42.66 -1.46 0.00 N	36.57 -0.67 0.00 N	38.89 -0.69 0.00 N	38.70 -0.57 0.00 N	35.57 -0.51 0.00 N	34.85 -0.56 0.00 N	31.62 -0.53 0.00 N	32.50 -0.47 0.00 N	30.64 -0.49 0.00 N	17.72 -0.24 0.00 N
NEG CENTRAL___DRP 24199	45.12 -0.09 0.00 N	44.47 -0.27 0.00 N	39.09 -0.30 0.00 N	42.33 -0.48 0.00 N	34.53 -0.25 0.00 N	38.33 -0.26 0.00 N	35.69 0.00 0.00 N	39.91 0.16 0.00 N	42.84 0.30 0.00 N	40.12 0.60 0.00 N	43.73 0.75 0.00 N	42.94 0.94 0.00 N	38.59 0.86 0.00 N	43.58 0.65 0.00 N	44.96 0.84 0.00 N	38.17 0.92 0.00 N	40.55 0.97 0.00 N	40.27 0.99 0.00 N	36.82 0.75 0.00 N	36.09 0.68 0.00 N	32.71 0.56 0.00 N	33.56 0.59 0.00 N	31.53 0.40 0.00 N	18.16 0.20 0.00 N
NEG CENTRAL___INDECK 23768	45.46 0.25 0.00 N	44.63 -0.11 0.00 N	39.15 -0.23 0.00 N	42.26 -0.54 0.00 N	34.48 -0.29 0.00 N	38.42 -0.17 0.00 N	35.94 0.25 0.00 N	40.50 0.75 0.00 N	43.73 1.20 0.00 N	41.11 1.59 0.00 N	44.85 1.87 0.00 N	44.22 2.22 0.00 N	39.59 1.85 0.00 N	44.43 1.50 0.00 N	45.73 1.61 0.00 N	38.69 1.44 0.00 N	40.42 0.85 0.00 N	40.50 1.23 0.00 N	37.18 1.10 0.00 N	36.37 0.97 0.00 N	32.84 0.69 0.00 N	33.80 0.82 0.00 N	31.68 0.55 0.00 N	18.26 0.30 0.00 N
NEG CENTRAL___SENECA 23627	45.36 0.15 0.00 N	44.62 -0.12 0.00 N	39.21 -0.18 0.00 N	42.43 -0.38 0.00 N	34.60 -0.18 0.00 N	38.43 -0.16 0.00 N	35.85 0.16 0.00 N	40.24 0.49 0.00 N	43.31 0.77 0.00 N	40.62 1.10 0.00 N	44.31 1.33 0.00 N	43.61 1.60 0.00 N	39.12 1.39 0.00 N	44.15 1.22 0.00 N	45.61 1.49 0.00 N	38.74 1.49 0.00 N	41.18 1.61 0.00 N	40.93 1.66 0.00 N	37.37 1.29 0.00 N	36.59 1.19 0.00 N	33.11 0.96 0.00 N	34.01 1.03 0.00 N	31.89 0.76 0.00 N	18.33 0.36 0.00 N
NEG CENTRAL___STATE_STREET 24147	45.88 0.67 0.00 N	45.27 0.52 0.00 N	39.83 0.44 0.00 N	43.03 0.22 0.00 N	35.24 0.46 0.00 N	39.08 0.49 0.00 N	36.40 0.71 0.00 N	40.59 0.83 0.00 N	43.72 1.19 0.00 N	40.85 1.33 0.00 N	44.49 1.51 0.00 N	43.43 1.43 0.00 N	39.32 1.59 0.00 N	44.31 1.37 0.00 N	45.55 1.43 0.00 N	38.86 1.62 0.00 N	41.22 1.65 0.00 N	40.92 1.65 0.00 N	37.53 1.45 0.00 N	36.83 1.43 0.00 N	33.40 1.25 0.00 N	34.21 1.23 0.00 N	32.17 1.04 0.00 N	18.51 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
NEG MILLWOOD___DRP 24198	49.68 4.47 0.00 N	49.04 4.30 0.00 N	42.98 3.59 0.00 N	46.60 3.79 0.00 N	37.92 3.14 0.00 N	41.99 3.40 0.00 N	39.26 3.57 0.00 N	43.74 3.99 0.00 N	46.93 4.40 0.00 N	43.87 4.36 0.00 N	47.93 4.95 0.00 N	47.35 5.34 0.00 N	42.61 4.87 0.00 N	48.18 5.25 0.00 N	49.36 5.24 0.00 N	43.77 3.90 -2.63 N	43.43 3.80 -0.05 N	42.86 3.59 0.00 N	39.30 3.22 0.00 N	38.58 3.17 0.00 N	34.99 2.84 0.00 N	35.96 2.99 0.00 N	33.95 2.82 0.00 N	19.45 1.48 0.00 N	
NEG NORTH_FLCN_SEA 23793	45.35 0.14 0.00 N	45.07 0.33 0.00 N	39.59 0.20 0.00 N	42.92 0.12 0.00 N	34.90 0.13 0.00 N	38.89 0.30 0.00 N	35.74 0.06 0.00 N	39.49 -0.26 0.00 N	42.07 -0.47 0.00 N	38.74 -0.78 0.00 N	41.88 -1.10 0.00 N	40.45 -1.56 0.00 N	36.29 -1.44 0.00 N	41.49 -1.44 0.00 N	42.59 -1.53 0.00 N	36.16 -1.09 0.00 N	38.66 -0.91 0.00 N	39.03 -0.25 0.00 N	36.00 -0.08 0.00 N	35.50 0.10 0.00 N	32.25 0.10 0.00 N	32.88 -0.09 0.00 N	31.24 0.11 0.00 N	17.95 -0.01 0.00 N	
NEG NORTH_KES_CHATGAY 23792	44.33 -0.88 0.00 N	44.11 -0.64 0.00 N	38.79 -0.60 0.00 N	42.15 -0.65 0.00 N	34.23 -0.55 0.00 N	38.16 -0.43 0.00 N	35.05 -0.64 0.00 N	38.74 -1.01 0.00 N	41.43 -1.11 0.00 N	38.20 -1.32 0.00 N	41.39 -1.60 0.00 N	39.96 -2.04 0.00 N	35.92 -1.82 0.00 N	41.12 -1.81 0.00 N	42.22 -1.90 0.00 N	35.87 -1.37 0.00 N	38.39 -1.18 0.00 N	38.46 -0.81 0.00 N	35.38 -0.70 0.00 N	34.78 -0.62 0.00 N	31.57 -0.58 0.00 N	32.26 -0.71 0.00 N	30.63 -0.50 0.00 N	17.61 -0.35 0.00 N	
NEG NORTH___ALICE_FALLS 23915	45.34 0.13 0.00 N	45.06 0.31 0.00 N	39.59 0.20 0.00 N	42.92 0.12 0.00 N	34.89 0.11 0.00 N	38.89 0.30 0.00 N	35.75 0.07 0.00 N	39.51 -0.24 0.00 N	42.12 -0.41 0.00 N	38.83 -0.69 0.00 N	42.02 -0.96 0.00 N	40.59 -1.42 0.00 N	36.43 -1.31 0.00 N	41.65 -1.27 0.00 N	42.75 -1.38 0.00 N	36.29 -0.96 0.00 N	38.81 -0.77 0.00 N	39.08 -0.19 0.00 N	36.02 -0.06 0.00 N	35.50 0.10 0.00 N	32.27 0.12 0.00 N	32.91 -0.06 0.00 N	31.24 0.11 0.00 N	17.95 -0.02 0.00 N	
NEG NORTH___LWR_SARANAC 23913	45.34 0.13 0.00 N	45.06 0.31 0.00 N	39.59 0.20 0.00 N	42.92 0.12 0.00 N	34.89 0.11 0.00 N	38.89 0.30 0.00 N	35.75 0.07 0.00 N	39.51 -0.24 0.00 N	42.12 -0.41 0.00 N	38.83 -0.69 0.00 N	42.02 -0.96 0.00 N	40.59 -1.42 0.00 N	36.43 -1.31 0.00 N	41.65 -1.27 0.00 N	42.75 -1.38 0.00 N	36.29 -0.96 0.00 N	38.81 -0.77 0.00 N	39.08 -0.19 0.00 N	36.02 -0.06 0.00 N	35.50 0.10 0.00 N	32.27 0.12 0.00 N	32.91 -0.06 0.00 N	31.24 0.11 0.00 N	17.95 -0.02 0.00 N	
NEG NORTH___PLATTSBURG 23628	45.34 0.13 0.00 N	45.06 0.31 0.00 N	39.59 0.20 0.00 N	42.92 0.12 0.00 N	34.89 0.11 0.00 N	38.89 0.30 0.00 N	35.75 0.07 0.00 N	39.51 -0.24 0.00 N	42.12 -0.41 0.00 N	38.83 -0.69 0.00 N	42.02 -0.96 0.00 N	40.59 -1.42 0.00 N	36.43 -1.31 0.00 N	41.65 -1.27 0.00 N	42.75 -1.38 0.00 N	36.29 -0.96 0.00 N	38.81 -0.77 0.00 N	39.08 -0.19 0.00 N	36.02 -0.06 0.00 N	35.50 0.10 0.00 N	32.27 0.12 0.00 N	32.91 -0.06 0.00 N	31.24 0.11 0.00 N	17.95 -0.02 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	43.15 -2.06 0.00 N	42.32 -2.43 0.00 N	37.15 -2.24 0.00 N	39.96 -2.85 0.00 N	32.61 -2.17 0.00 N	36.19 -2.40 0.00 N	33.75 -1.94 0.00 N	38.23 -1.52 0.00 N	40.89 -1.65 0.00 N	37.68 -1.84 0.00 N	40.40 -2.58 0.00 N	39.42 -2.58 0.00 N	35.35 -2.39 0.00 N	39.56 -3.37 0.00 N	41.12 -3.00 0.00 N	35.74 -1.51 0.00 N	37.94 -1.64 0.00 N	37.92 -1.36 0.00 N	34.81 -1.27 0.00 N	34.06 -1.34 0.00 N	30.84 -1.31 0.00 N	31.93 -1.04 0.00 N	30.47 -0.66 0.00 N	17.75 -0.21 0.00 N	
NEG WEST___LANCASTR 23811	43.26 -1.95 0.00 N	42.21 -2.53 0.00 N	36.97 -2.42 0.00 N	39.86 -2.95 0.00 N	32.47 -2.30 0.00 N	36.06 -2.53 0.00 N	33.61 -2.08 0.00 N	38.33 -1.42 0.00 N	41.42 -1.11 0.00 N	38.62 -0.90 0.00 N	41.81 -1.17 0.00 N	41.25 -0.76 0.00 N	36.84 -0.89 0.00 N	41.44 -1.50 0.00 N	43.24 -0.88 0.00 N	37.12 -0.12 0.00 N	39.56 -0.02 0.00 N	39.33 0.05 0.00 N	35.97 -0.10 0.00 N	35.25 -0.15 0.00 N	31.80 -0.35 0.00 N	32.75 -0.23 0.00 N	30.74 -0.39 0.00 N	17.66 -0.30 0.00 N	
NEG_PENN_ALLEGHNY 23528	46.15 0.94 0.00 N	45.34 0.60 0.00 N	39.79 0.40 0.00 N	43.20 0.39 0.00 N	35.13 0.36 0.00 N	38.95 0.36 0.00 N	36.22 0.53 0.00 N	40.72 0.97 0.00 N	43.89 1.36 0.00 N	41.03 1.52 0.00 N	44.73 1.75 0.00 N	44.16 2.15 0.00 N	39.55 1.82 0.00 N	44.79 1.86 0.00 N	46.27 2.15 0.00 N	39.09 1.75 -0.09 N	41.39 1.81 0.00 N	41.01 1.74 0.00 N	37.54 1.47 0.00 N	36.85 1.45 0.00 N	33.35 1.20 0.00 N	34.24 1.27 0.00 N	32.08 0.95 0.00 N	18.40 0.43 0.00 N	
NEG___GEN_MONROE 24207	44.49 -0.72 0.00 N	43.68 -1.07 0.00 N	38.34 -1.05 0.00 N	41.34 -1.47 0.00 N	33.73 -1.05 0.00 N	37.52 -1.07 0.00 N	35.07 -0.61 0.00 N	39.59 -0.16 0.00 N	42.62 0.09 0.00 N	39.73 0.21 0.00 N	43.04 0.06 0.00 N	42.10 0.09 0.00 N	37.74 0.00 0.00 N	42.47 -0.46 0.00 N	44.06 -0.06 0.00 N	37.96 0.72 0.00 N	40.39 0.81 0.00 N	40.23 0.95 0.00 N	36.82 0.74 0.00 N	36.00 0.60 0.00 N	32.59 0.44 0.00 N	33.55 0.58 0.00 N	31.64 0.51 0.00 N	18.29 0.32 0.00 N	
NEPA___ENERGY 23901	42.98 -2.23 0.00 N	41.78 -2.97 0.00 N	36.46 -2.93 0.00 N	39.48 -3.32 0.00 N	32.13 -2.64 0.00 N	35.69 -2.90 0.00 N	33.21 -2.49 0.00 N	38.11 -1.64 0.00 N	41.37 -1.17 0.00 N	38.73 -0.79 0.00 N	42.15 -0.83 0.00 N	42.11 0.10 0.00 N	37.49 -0.24 0.00 N	42.27 -0.66 0.00 N	44.13 0.01 0.00 N	37.31 0.06 0.00 N	39.81 0.23 0.00 N	39.50 0.23 0.00 N	36.12 0.04 0.00 N	35.52 0.12 0.00 N	32.02 -0.14 0.00 N	32.92 -0.05 0.00 N	30.61 -0.52 0.00 N	17.45 -0.52 0.00 N	
NEVERSINK___HYD 23608	47.37 2.16 0.00 N	46.62 1.88 0.00 N	40.91 1.52 0.00 N	44.41 1.60 0.00 N	36.09 1.32 0.00 N	39.99 1.40 0.00 N	37.22 1.53 0.00 N	41.44 1.69 0.00 N	44.72 2.19 0.00 N	41.93 2.41 0.00 N	45.87 2.89 0.00 N	45.20 3.19 0.00 N	40.61 2.88 0.00 N	46.03 3.10 0.00 N	47.21 3.09 0.00 N	41.29 2.15 -1.89 N	41.31 1.70 -0.04 N	40.77 1.50 0.00 N	37.36 1.28 0.00 N	36.69 1.29 0.00 N	33.33 1.18 0.00 N	34.23 1.25 0.00 N	32.25 1.12 0.00 N	18.51 0.54 0.00 N	
NEWTON___FALLS_HYD 23847	45.41 0.20 0.00 N	45.29 0.55 0.00 N	39.81 0.42 0.00 N	43.20 0.39 0.00 N	35.05 0.27 0.00 N	39.07 0.48 0.00 N	36.19 0.50 0.00 N	40.33 0.58 0.00 N	43.05 0.52 0.00 N	39.62 0.10 0.00 N	43.15 0.17 0.00 N	41.66 -0.35 0.00 N	37.43 -0.31 0.00 N	42.77 -0.16 0.00 N	43.83 -0.30 0.00 N	37.07 -0.18 0.00 N	39.50 -0.07 0.00 N	39.29 0.01 0.00 N	35.98 -0.10 0.00 N	35.36 -0.04 0.00 N	32.24 0.09 0.00 N	33.33 0.35 0.00 N	31.72 0.58 0.00 N	18.08 0.12 0.00 N	
NIAGARA___	42.53	41.78	36.71	39.48	32.21	35.73	33.28	37.64	40.32	37.15	39.87	38.91	34.87	38.98	40.46	35.22	37.45	37.35	34.33	33.62	30.48	31.47	29.97	17.49	

23760	-2.68 0.00 N	-2.96 0.00 N	-2.68 0.00 N	-3.32 0.00 N	-2.56 0.00 N	-2.87 0.00 N	-2.41 0.00 N	-2.11 0.00 N	-2.21 0.00 N	-2.37 0.00 N	-3.11 0.00 N	-3.10 0.00 N	-2.86 0.00 N	-3.95 0.00 N	-3.65 0.00 N	-2.02 0.00 N	-2.13 0.00 N	-1.92 0.00 N	-1.75 0.00 N	-1.78 0.00 N	-1.67 0.00 N	-1.51 0.00 N	-1.16 0.00 N	-0.47 0.00 N
NINE_MILE_1 23575	44.14 -1.07 0.00 N	43.60 -1.15 0.00 N	38.35 -1.04 0.00 N	41.61 -1.20 0.00 N	33.85 -0.93 0.00 N	37.55 -1.04 0.00 N	34.81 -0.88 0.00 N	38.73 -1.02 0.00 N	41.38 -1.15 0.00 N	38.53 -0.98 0.00 N	41.91 -1.08 0.00 N	41.02 -0.99 0.00 N	36.83 -0.90 0.00 N	41.77 -1.16 0.00 N	42.98 -1.14 0.00 N	36.39 -0.86 0.00 N	38.63 -0.95 0.00 N	38.36 -0.92 0.00 N	35.23 -0.85 0.00 N	34.57 -0.84 0.00 N	31.38 -0.77 0.00 N	32.21 -0.76 0.00 N	30.38 -0.75 0.00 N	17.61 -0.36 0.00 N
NINE_MILE_2 23744	44.14 -1.07 0.00 N	43.60 -1.14 0.00 N	38.35 -1.03 0.00 N	41.61 -1.20 0.00 N	33.85 -0.92 0.00 N	37.56 -1.03 0.00 N	34.81 -0.87 0.00 N	38.74 -1.01 0.00 N	41.38 -1.15 0.00 N	38.53 -0.98 0.00 N	41.91 -1.07 0.00 N	41.02 -0.99 0.00 N	36.83 -0.90 0.00 N	41.78 -1.16 0.00 N	42.98 -1.14 0.00 N	36.39 -0.86 0.00 N	38.63 -0.95 0.00 N	38.36 -0.92 0.00 N	35.23 -0.85 0.00 N	34.57 -0.84 0.00 N	31.38 -0.77 0.00 N	32.21 -0.76 0.00 N	30.39 -0.75 0.00 N	17.61 -0.36 0.00 N
NM_CAPITAL___DRP 24208	47.02 1.81 0.00 N	46.65 1.91 0.00 N	41.00 1.61 0.00 N	44.51 1.71 0.00 N	36.20 1.43 0.00 N	39.99 1.40 0.00 N	37.31 1.62 0.00 N	41.44 1.69 0.00 N	43.97 1.44 0.00 N	40.97 1.45 0.00 N	44.64 1.66 0.00 N	43.96 1.95 0.00 N	39.48 1.75 0.00 N	44.83 1.90 0.00 N	45.90 1.78 0.00 N	38.39 1.15 0.00 N	40.49 0.91 0.00 N	40.08 0.81 0.00 N	36.76 0.68 0.00 N	36.14 0.74 0.00 N	32.99 0.84 0.00 N	33.82 0.85 0.00 N	32.04 0.91 0.00 N	18.50 0.54 0.00 N
NM_CENTRAL___DRP 24181	45.17 -0.04 0.00 N	44.56 -0.18 0.00 N	39.16 -0.23 0.00 N	42.49 -0.31 0.00 N	34.58 -0.19 0.00 N	38.37 -0.22 0.00 N	35.65 -0.04 0.00 N	39.76 0.01 0.00 N	42.59 0.06 0.00 N	39.79 0.27 0.00 N	43.34 0.36 0.00 N	42.51 0.50 0.00 N	38.16 0.43 0.00 N	43.22 0.29 0.00 N	44.48 0.36 0.00 N	37.66 0.41 0.00 N	40.01 0.43 0.00 N	39.71 0.43 0.00 N	36.39 0.31 0.00 N	35.68 0.28 0.00 N	32.36 0.21 0.00 N	33.22 0.25 0.00 N	31.25 0.12 0.00 N	18.06 0.10 0.00 N
NM_FRONTIER___DRP 24179	42.81 -2.40 0.00 N	42.07 -2.68 0.00 N	36.98 -2.41 0.00 N	39.76 -3.04 0.00 N	32.45 -2.32 0.00 N	36.00 -2.59 0.00 N	33.54 -2.15 0.00 N	37.94 -1.81 0.00 N	40.64 -1.89 0.00 N	37.45 -2.07 0.00 N	40.20 -2.78 0.00 N	39.22 -2.79 0.00 N	35.16 -2.57 0.00 N	39.31 -3.62 0.00 N	40.83 -3.30 0.00 N	35.55 -1.70 0.00 N	37.78 -1.79 0.00 N	37.70 -1.58 0.00 N	34.61 -1.47 0.00 N	33.89 -1.51 0.00 N	30.70 -1.44 0.00 N	31.71 -1.26 0.00 N	30.20 -0.94 0.00 N	17.61 -0.35 0.00 N
NM_ST_REGIS___HYD 24053	44.26 -0.94 0.00 N	44.43 -0.32 0.00 N	39.12 -0.27 0.00 N	42.48 -0.32 0.00 N	34.38 -0.39 0.00 N	38.37 -0.21 0.00 N	35.32 -0.36 0.00 N	39.20 -0.55 0.00 N	41.74 -0.79 0.00 N	37.99 -1.53 0.00 N	41.22 -1.76 0.00 N	39.40 -2.60 0.00 N	35.47 -2.27 0.00 N	40.80 -2.13 0.00 N	41.71 -2.41 0.00 N	35.45 -1.79 0.00 N	37.94 -1.64 0.00 N	37.86 -1.42 0.00 N	34.72 -1.36 0.00 N	34.14 -1.26 0.00 N	31.14 -1.01 0.00 N	32.20 -0.77 0.00 N	30.91 -0.22 0.00 N	17.57 -0.39 0.00 N
NORTHPORT___1 23551	45.97 4.38 3.62 N	48.73 4.05 0.06 N	42.91 3.52 0.00 N	46.56 3.75 0.00 N	37.89 3.12 0.00 N	41.68 3.09 0.00 N	38.78 3.09 0.00 N	43.31 3.56 0.00 N	46.75 4.22 0.00 N	43.58 4.07 0.00 N	51.53 4.97 -3.58 N	58.90 5.47 -11.43 N	42.63 4.89 0.00 N	47.95 5.02 0.00 N	48.98 4.86 0.00 N	43.38 3.31 -2.82 N	42.53 2.90 -0.05 N	41.53 2.26 0.00 N	28.29 1.84 9.62 N	37.06 1.67 0.02 N	33.96 1.82 0.00 N	35.06 2.09 0.00 N	33.13 2.00 0.00 N	19.16 1.20 0.00 N
NORTHPORT___2 23552	45.97 4.38 3.62 N	48.73 4.05 0.06 N	42.91 3.52 0.00 N	46.56 3.75 0.00 N	37.89 3.12 0.00 N	41.68 3.09 0.00 N	38.78 3.09 0.00 N	43.31 3.56 0.00 N	46.75 4.22 0.00 N	43.58 4.07 0.00 N	51.53 4.97 -3.58 N	58.90 5.47 -11.43 N	42.63 4.89 0.00 N	47.95 5.02 0.00 N	48.98 4.86 0.00 N	43.38 3.31 -2.82 N	42.53 2.90 -0.05 N	41.53 2.26 0.00 N	28.29 1.84 9.62 N	37.06 1.67 0.02 N	33.96 1.82 0.00 N	35.06 2.09 0.00 N	33.13 2.00 0.00 N	19.16 1.20 0.00 N
NORTHPORT___3 23553	46.29 4.75 3.67 N	49.29 4.61 0.06 N	43.36 3.97 0.00 N	47.09 4.29 0.00 N	38.30 3.52 0.00 N	42.07 3.48 0.00 N	39.05 3.36 0.00 N	43.58 3.83 0.00 N	47.02 4.49 0.00 N	43.88 4.36 0.00 N	51.84 5.28 -3.58 N	59.19 5.75 -11.43 N	42.92 5.19 0.00 N	48.32 5.39 0.00 N	49.35 5.23 0.00 N	43.69 3.63 -2.82 N	42.89 3.26 -0.05 N	41.84 2.57 0.00 N	28.68 2.10 9.51 N	37.34 1.95 0.02 N	34.16 2.01 0.00 N	35.30 2.33 0.00 N	33.47 2.34 0.00 N	19.38 1.42 0.00 N
NORTHPORT___4 23650	46.29 4.75 3.67 N	49.29 4.61 0.06 N	43.36 3.97 0.00 N	47.09 4.29 0.00 N	38.30 3.52 0.00 N	42.07 3.48 0.00 N	39.05 3.36 0.00 N	43.58 3.83 0.00 N	47.02 4.49 0.00 N	43.88 4.36 0.00 N	51.84 5.28 -3.58 N	59.19 5.75 -11.43 N	42.92 5.19 0.00 N	48.32 5.39 0.00 N	49.35 5.23 0.00 N	43.69 3.63 -2.82 N	42.89 3.26 -0.05 N	41.84 2.57 0.00 N	28.68 2.10 9.51 N	37.34 1.95 0.02 N	34.16 2.01 0.00 N	35.30 2.33 0.00 N	33.47 2.34 0.00 N	19.38 1.42 0.00 N
NORTHPORT___IC 23718	45.97 4.38 3.62 N	48.73 4.05 0.06 N	42.91 3.52 0.00 N	46.56 3.75 0.00 N	37.89 3.12 0.00 N	41.68 3.09 0.00 N	38.78 3.09 0.00 N	43.31 3.56 0.00 N	46.75 4.22 0.00 N	43.58 4.07 0.00 N	51.53 4.97 -3.58 N	58.90 5.47 -11.43 N	42.63 4.89 0.00 N	47.95 5.02 0.00 N	48.98 4.86 0.00 N	43.38 3.31 -2.82 N	42.53 2.90 -0.05 N	41.53 2.26 0.00 N	28.29 1.84 9.62 N	37.06 1.67 0.02 N	33.96 1.82 0.00 N	35.06 2.09 0.00 N	33.13 2.00 0.00 N	19.16 1.20 0.00 N
NPX_GEN_1385_PROXY 323591	44.80 3.21 3.62 N	47.52 2.84 0.06 N	41.80 2.41 0.00 N	45.35 2.55 0.00 N	36.92 2.14 0.00 N	40.60 2.01 0.00 N	37.77 2.08 0.00 N	42.25 2.50 0.00 N	45.62 3.09 0.00 N	42.44 2.93 0.00 N	50.25 3.69 -3.58 N	57.62 4.18 -11.43 N	41.48 3.75 0.00 N	46.67 3.74 0.00 N	47.62 3.50 0.00 N	42.24 2.18 -2.82 N	41.32 1.69 -0.05 N	49.35 2.25 -4.58 N	27.35 0.89 9.62 N	36.39 1.00 0.02 N	33.93 1.78 0.00 N	42.28 1.12 -7.45 N	39.77 1.39 -4.86 N	18.69 0.73 0.00 N
NPX_GEN_CSC 323557	46.34 4.46 3.33 N	48.73 4.05 0.06 N	42.84 3.46 0.00 N	46.44 3.64 0.00 N	37.79 3.02 0.00 N	41.60 3.02 0.00 N	38.77 3.08 0.00 N	43.40 3.65 0.00 N	46.95 4.42 0.00 N	43.87 4.36 0.00 N	51.83 5.27 -3.58 N	59.21 5.78 -11.43 N	42.90 5.16 0.00 N	48.25 5.32 0.00 N	49.24 5.12 0.00 N	43.53 3.47 -2.82 N	42.66 3.02 -0.05 N	50.90 3.80 -4.58 N	28.37 1.87 9.58 N	37.01 1.62 0.02 N	33.90 1.75 0.00 N	43.28 2.12 -7.45 N	40.60 2.23 -4.86 N	19.04 1.07 0.00 N

NSINS_S_GLNS_FALLS 23858	48.00 2.79 0.00 N	47.66 2.92 0.00 N	41.77 2.38 0.00 N	45.05 2.25 0.00 N	36.79 2.02 0.00 N	40.87 2.28 0.00 N	38.44 2.75 0.00 N	42.77 3.02 0.00 N	45.95 3.42 0.00 N	42.89 3.37 0.00 N	46.18 3.19 0.00 N	45.39 3.39 0.00 N	40.51 2.77 0.00 N	45.85 2.92 0.00 N	46.91 2.79 0.00 N	39.51 2.02 -0.24 N	41.20 1.62 0.00 N	40.73 1.46 0.00 N	37.71 1.63 0.00 N	37.32 1.92 0.00 N	34.31 2.16 0.00 N	35.19 2.21 0.00 N	33.13 2.00 0.00 N	19.00 1.04 0.00 N
NUCOR_STEEL____DRP 24197	45.44 0.24 0.00 N	44.85 0.11 0.00 N	39.45 0.06 0.00 N	42.61 -0.20 0.00 N	34.92 0.14 0.00 N	38.70 0.11 0.00 N	36.03 0.34 0.00 N	40.15 0.40 0.00 N	43.24 0.71 0.00 N	40.32 0.80 0.00 N	43.85 0.87 0.00 N	42.71 0.71 0.00 N	38.77 1.03 0.00 N	43.64 0.70 0.00 N	44.86 0.74 0.00 N	38.35 1.11 0.00 N	40.63 1.06 0.00 N	40.34 1.06 0.00 N	37.10 1.02 0.00 N	36.42 1.02 0.00 N	33.03 0.88 0.00 N	33.80 0.83 0.00 N	31.83 0.70 0.00 N	18.34 0.38 0.00 N
NYISO_LBMP_REFERENCE 24008	45.21 0.00 0.00 N	44.74 0.00 0.00 N	39.39 0.00 0.00 N	42.80 0.00 0.00 N	34.77 0.00 0.00 N	38.59 0.00 0.00 N	35.69 0.00 0.00 N	39.75 0.00 0.00 N	42.53 0.00 0.00 N	39.52 0.00 0.00 N	42.98 0.00 0.00 N	42.01 0.00 0.00 N	37.73 0.00 0.00 N	42.93 0.00 0.00 N	44.12 0.00 0.00 N	37.25 0.00 0.00 N	39.58 0.00 0.00 N	39.28 0.00 0.00 N	36.08 0.00 0.00 N	35.40 0.00 0.00 N	32.15 0.00 0.00 N	32.97 0.00 0.00 N	31.13 0.00 0.00 N	17.96 0.00 0.00 N
NYPA_BRENTWD____GT 24164	47.46 5.18 2.93 N	49.44 4.75 0.05 N	43.47 4.08 0.00 N	47.13 4.32 0.00 N	38.34 3.57 0.00 N	42.20 3.61 0.00 N	39.30 3.61 0.00 N	43.96 4.21 0.00 N	47.40 4.87 0.00 N	44.01 4.49 0.00 N	52.02 5.46 -3.58 N	59.41 5.97 -11.43 N	43.10 5.37 0.00 N	48.51 5.58 0.00 N	49.55 5.43 0.00 N	43.85 3.79 -2.82 N	43.01 3.38 -0.05 N	41.98 2.71 0.00 N	28.77 2.22 9.53 N	37.40 2.01 0.02 N	34.24 2.09 0.00 N	35.40 2.42 0.00 N	33.64 2.51 0.00 N	19.42 1.45 0.00 N
NYPA_GOWANUS____GT5 24156	73.46 5.12 -23.13 N	51.44 4.83 -1.88 N	53.52 4.03 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	63.99 4.51 -19.73 N	53.05 4.98 -5.54 N	65.18 4.84 -20.83 N	69.97 5.52 -21.47 N	68.95 5.95 -21.00 N	64.93 5.39 -21.82 N	53.57 5.87 -4.77 N	50.66 5.82 -0.72 N	44.31 4.25 -2.81 N	43.75 4.12 -0.05 N	43.18 3.91 0.00 N	39.49 3.41 0.00 N	38.65 3.25 0.00 N	35.09 2.94 0.00 N	36.16 3.19 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
NYPA_GOWANUS____GT6 24157	73.46 5.12 -23.13 N	51.44 4.83 -1.88 N	53.52 4.03 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	63.99 4.51 -19.73 N	53.05 4.98 -5.54 N	65.18 4.84 -20.83 N	69.97 5.52 -21.47 N	68.95 5.95 -21.00 N	64.93 5.39 -21.82 N	53.57 5.87 -4.77 N	50.66 5.82 -0.72 N	44.31 4.25 -2.81 N	43.75 4.12 -0.05 N	43.18 3.91 0.00 N	39.49 3.41 0.00 N	38.65 3.25 0.00 N	35.09 2.94 0.00 N	36.16 3.19 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N
NYPA_HARLEM__RVR__GT1 24160	74.52 4.90 -24.41 N	67.30 4.60 -17.96 N	54.61 3.90 -11.32 N	60.59 3.99 -13.79 N	57.65 3.30 -19.58 N	60.18 3.59 -18.00 N	46.69 3.74 -7.26 N	44.28 4.20 -0.33 N	52.71 4.65 -5.53 N	64.87 4.52 -20.83 N	69.63 5.18 -21.47 N	68.49 5.49 -21.00 N	64.58 5.03 -21.81 N	53.27 5.57 -4.76 N	50.33 5.49 -0.71 N	44.09 4.03 -2.81 N	43.53 3.90 -0.05 N	42.96 3.68 0.00 N	39.17 3.09 0.00 N	38.41 3.01 0.00 N	34.84 2.69 0.00 N	35.91 2.94 0.00 N	34.01 2.88 0.00 N	20.28 1.53 -0.79 N
NYPA_HARLEM__RVR__GT2 24161	74.52 4.90 -24.41 N	67.30 4.60 -17.96 N	54.61 3.90 -11.32 N	60.59 3.99 -13.79 N	57.65 3.30 -19.58 N	60.18 3.59 -18.00 N	46.69 3.74 -7.26 N	44.28 4.20 -0.33 N	52.71 4.65 -5.53 N	64.87 4.52 -20.83 N	69.63 5.18 -21.47 N	68.49 5.49 -21.00 N	64.58 5.03 -21.81 N	53.27 5.57 -4.76 N	50.33 5.49 -0.71 N	44.09 4.03 -2.81 N	43.53 3.90 -0.05 N	42.96 3.68 0.00 N	39.17 3.09 0.00 N	38.41 3.01 0.00 N	34.84 2.69 0.00 N	35.91 2.94 0.00 N	34.01 2.88 0.00 N	20.28 1.53 -0.79 N
NYPA_KENT____GT 24152	68.55 5.01 -18.33 N	51.58 4.74 -2.10 N	52.74 3.96 -9.39 N	103.82 4.21 -56.81 N	81.28 3.49 -43.01 N	71.19 3.81 -28.79 N	62.14 3.93 -22.52 N	56.67 4.42 -12.49 N	52.93 4.87 -5.53 N	65.08 4.74 -20.83 N	69.87 5.42 -21.47 N	68.83 5.82 -21.00 N	64.81 5.27 -21.81 N	53.42 5.73 -4.76 N	50.53 5.70 -0.71 N	44.22 4.17 -2.81 N	43.67 4.04 -0.05 N	43.09 3.82 0.00 N	39.42 3.34 0.00 N	38.61 3.21 0.00 N	35.04 2.89 0.00 N	36.11 3.13 0.00 N	34.16 3.02 0.00 N	19.57 1.61 0.00 N
NYPA_POUCH1____GT 24155	76.41 4.99 -26.20 N	50.82 4.67 -1.40 N	54.83 3.89 -11.55 N	148.14 4.21 -101.12 N	101.47 3.49 -63.21 N	81.25 3.79 -38.87 N	79.42 3.93 -39.80 N	66.71 4.43 -22.53 N	52.99 4.92 -5.54 N	65.09 4.74 -20.83 N	69.85 5.40 -21.47 N	68.79 5.79 -21.00 N	64.81 5.25 -21.81 N	53.42 5.73 -4.77 N	50.55 5.71 -0.72 N	44.24 4.18 -2.81 N	43.67 4.04 -0.05 N	43.10 3.83 0.00 N	39.42 3.34 0.00 N	38.55 3.15 0.00 N	35.00 2.85 0.00 N	36.06 3.08 0.00 N	34.10 2.97 0.00 N	19.55 1.59 0.00 N
NYPA_VERNON____GT2 24162	63.67 4.93 -13.53 N	51.74 4.67 -2.33 N	51.98 3.91 -8.68 N	80.76 4.09 -33.86 N	71.02 3.41 -32.84 N	68.15 3.73 -25.83 N	54.12 3.86 -14.57 N	49.33 4.33 -5.25 N	52.85 4.79 -5.53 N	65.00 4.66 -20.83 N	69.80 5.35 -21.47 N	68.74 5.74 -21.00 N	64.73 5.18 -21.81 N	53.32 5.63 -4.76 N	50.44 5.61 -0.71 N	44.15 4.09 -2.81 N	43.61 3.98 -0.05 N	43.03 3.76 0.00 N	39.37 3.29 0.00 N	38.58 3.17 0.00 N	35.00 2.85 0.00 N	36.07 3.10 0.00 N	34.13 3.00 0.00 N	19.55 1.59 0.00 N
NYPA_VERNON____GT3 24163	63.67 4.93 -13.53 N	51.74 4.67 -2.33 N	51.98 3.91 -8.68 N	80.76 4.09 -33.86 N	71.02 3.41 -32.84 N	68.15 3.73 -25.83 N	54.12 3.86 -14.57 N	49.33 4.33 -5.25 N	52.85 4.79 -5.53 N	65.00 4.66 -20.83 N	69.80 5.35 -21.47 N	68.74 5.74 -21.00 N	64.73 5.18 -21.81 N	53.32 5.63 -4.76 N	50.44 5.61 -0.71 N	44.15 4.09 -2.81 N	43.61 3.98 -0.05 N	43.03 3.76 0.00 N	39.37 3.29 0.00 N	38.58 3.17 0.00 N	35.00 2.85 0.00 N	36.07 3.10 0.00 N	34.13 3.00 0.00 N	19.55 1.59 0.00 N
NYPA__ASTORIA_CC1 323568	58.93 4.87 -8.85 N	51.23 4.61 -1.88 N	49.44 3.86 -6.19 N	60.62 4.02 -13.79 N	57.70 3.35 -19.58 N	60.24 3.66 -18.00 N	46.75 3.80 -7.26 N	44.33 4.25 -0.33 N	52.76 4.70 -5.53 N	64.91 4.56 -20.83 N	69.70 5.25 -21.47 N	68.64 5.63 -21.00 N	64.63 5.09 -21.81 N	53.21 5.51 -4.76 N	50.32 5.49 -0.71 N	44.05 3.99 -2.81 N	43.50 3.87 -0.05 N	42.94 3.66 0.00 N	39.28 3.21 0.00 N	38.50 3.10 0.00 N	34.94 2.79 0.00 N	36.01 3.04 0.00 N	34.07 2.94 0.00 N	19.52 1.56 0.00 N
NYPA__ASTORIA_CC2 323569	58.93 4.87 -8.85 N	51.23 4.61 -1.88 N	49.44 3.86 -6.19 N	60.62 4.02 -13.79 N	57.70 3.35 -19.58 N	60.24 3.66 -18.00 N	46.75 3.80 -7.26 N	44.33 4.25 -0.33 N	52.76 4.70 -5.53 N	64.91 4.56 -20.83 N	69.70 5.25 -21.47 N	68.64 5.63 -21.00 N	64.63 5.09 -21.81 N	53.21 5.51 -4.76 N	50.32 5.49 -0.71 N	44.05 3.99 -2.81 N	43.50 3.87 -0.05 N	42.94 3.66 0.00 N	39.28 3.21 0.00 N	38.50 3.10 0.00 N	34.94 2.79 0.00 N	36.01 3.04 0.00 N	34.07 2.94 0.00 N	19.52 1.56 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA___HOLTSVILL 23794	46.56 4.71 3.36 N	49.01 4.33 0.06 N	43.10 3.71 0.00 N	46.74 3.93 0.00 N	38.03 3.25 0.00 N	41.87 3.28 0.00 N	38.98 3.29 0.00 N	43.62 3.87 0.00 N	47.14 4.61 0.00 N	43.99 4.47 0.00 N	51.95 5.38 -3.58 N	59.32 5.88 -11.43 N	42.98 5.25 0.00 N	48.35 5.42 0.00 N	49.36 5.24 0.00 N	43.66 3.60 -2.82 N	42.83 3.20 -0.05 N	41.83 2.55 0.00 N	28.56 2.06 9.59 N	37.24 1.85 0.02 N	34.09 1.94 0.00 N	35.23 2.26 0.00 N	33.22 2.09 0.00 N	19.20 1.24 0.00 N	
NYPA___HELLGATE_GT1 24158	94.74 4.90 -44.64 N	56.75 4.60 -7.41 N	57.07 3.90 -13.78 N	60.59 3.99 -13.79 N	57.65 3.30 -19.58 N	60.18 3.59 -18.00 N	46.69 3.74 -7.26 N	44.28 4.20 -0.33 N	52.71 4.65 -5.53 N	64.87 4.52 -20.83 N	69.63 5.18 -21.47 N	68.49 5.49 -21.00 N	64.58 5.03 -21.81 N	53.27 5.57 -4.76 N	50.33 5.49 -0.71 N	44.09 4.03 -2.81 N	43.53 3.90 -0.05 N	42.96 3.68 0.00 N	39.17 3.09 0.00 N	38.41 3.01 0.00 N	34.84 2.69 0.00 N	35.91 2.94 0.00 N	34.01 2.88 0.00 N	19.48 1.52 0.00 N	
NYPA___HELLGATE_GT2 24159	94.74 4.90 -44.64 N	56.75 4.60 -7.41 N	57.07 3.90 -13.78 N	60.59 3.99 -13.79 N	57.65 3.30 -19.58 N	60.18 3.59 -18.00 N	46.69 3.74 -7.26 N	44.28 4.20 -0.33 N	52.71 4.65 -5.53 N	64.87 4.52 -20.83 N	69.63 5.18 -21.47 N	68.49 5.49 -21.00 N	64.58 5.03 -21.81 N	53.27 5.57 -4.76 N	50.33 5.49 -0.71 N	44.09 4.03 -2.81 N	43.53 3.90 -0.05 N	42.96 3.68 0.00 N	39.17 3.09 0.00 N	38.41 3.01 0.00 N	34.84 2.69 0.00 N	35.91 2.94 0.00 N	34.01 2.88 0.00 N	19.48 1.52 0.00 N	
NYS_BARGE___HYD 23848	43.25 -1.96 0.00 N	42.42 -2.32 0.00 N	37.24 -2.15 0.00 N	40.04 -2.76 0.00 N	32.68 -2.10 0.00 N	36.28 -2.31 0.00 N	33.84 -1.86 0.00 N	38.36 -1.39 0.00 N	41.07 -1.47 0.00 N	37.88 -1.63 0.00 N	40.66 -2.32 0.00 N	39.69 -2.32 0.00 N	35.59 -2.14 0.00 N	39.84 -3.09 0.00 N	41.42 -2.70 0.00 N	36.01 -1.24 0.00 N	38.24 -1.34 0.00 N	38.20 -1.08 0.00 N	35.05 -1.03 0.00 N	34.31 -1.09 0.00 N	31.05 -1.10 0.00 N	32.11 -0.87 0.00 N	30.58 -0.55 0.00 N	17.80 -0.16 0.00 N	
O.H_GEN_BRUCE 24063	42.51 -2.70 0.00 N	41.77 -2.97 0.00 N	36.71 -2.68 0.00 N	39.48 -3.32 0.00 N	32.21 -2.56 0.00 N	35.72 -2.87 0.00 N	33.27 -2.41 0.00 N	37.63 -2.12 0.00 N	40.31 -2.22 0.00 N	37.16 -2.36 0.00 N	45.64 -2.95 -1.48 N	39.00 -4.18 0.53 N	34.89 -2.84 0.00 N	39.00 -3.93 0.00 N	40.49 -3.63 0.00 N	35.23 -2.01 0.00 N	37.46 -2.11 0.00 N	40.09 -2.83 -0.39 N	34.35 -1.73 0.00 N	33.65 -1.75 0.00 N	30.50 -1.65 0.00 N	39.33 -1.83 -7.45 N	37.65 -0.73 -4.86 N	17.49 -0.48 0.00 N	
OAK_ORCHARD___HYD 24046	44.17 -1.04 0.00 N	43.39 -1.35 0.00 N	38.09 -1.30 0.00 N	41.11 -1.69 0.00 N	33.53 -1.24 0.00 N	37.28 -1.31 0.00 N	34.79 -0.90 0.00 N	39.18 -0.57 0.00 N	42.14 -0.40 0.00 N	39.19 -0.33 0.00 N	42.43 -0.55 0.00 N	41.51 -0.50 0.00 N	37.24 -0.50 0.00 N	41.95 -0.98 0.00 N	43.46 -0.67 0.00 N	37.35 0.10 0.00 N	39.72 0.15 0.00 N	39.56 0.29 0.00 N	36.32 0.25 0.00 N	35.57 0.17 0.00 N	32.24 0.09 0.00 N	33.15 0.18 0.00 N	31.26 0.13 0.00 N	18.08 0.12 0.00 N	
OCC_CHEM___DRP 24175	42.89 -2.32 0.00 N	42.15 -2.60 0.00 N	37.04 -2.35 0.00 N	39.83 -2.97 0.00 N	32.50 -2.28 0.00 N	36.05 -2.54 0.00 N	33.60 -2.09 0.00 N	38.01 -1.75 0.00 N	40.73 -1.81 0.00 N	37.54 -1.98 0.00 N	40.30 -2.68 0.00 N	39.31 -2.69 0.00 N	35.25 -2.49 0.00 N	39.41 -3.53 0.00 N	40.94 -3.18 0.00 N	35.64 -1.61 0.00 N	37.88 -1.70 0.00 N	37.78 -1.49 0.00 N	34.69 -1.39 0.00 N	33.97 -1.43 0.00 N	30.78 -1.37 0.00 N	31.78 -1.19 0.00 N	30.25 -0.88 0.00 N	17.64 -0.32 0.00 N	
OLIN_CORP_DRP 24177	42.94 -2.27 0.00 N	42.15 -2.60 0.00 N	37.03 -2.37 0.00 N	39.82 -2.99 0.00 N	32.48 -2.29 0.00 N	36.05 -2.55 0.00 N	33.60 -2.09 0.00 N	38.04 -1.71 0.00 N	40.77 -1.76 0.00 N	37.60 -1.92 0.00 N	40.38 -2.60 0.00 N	39.42 -2.59 0.00 N	35.34 -2.40 0.00 N	39.53 -3.40 0.00 N	41.07 -3.05 0.00 N	35.72 -1.53 0.00 N	37.97 -1.61 0.00 N	37.89 -1.39 0.00 N	34.76 -1.31 0.00 N	34.05 -1.35 0.00 N	30.83 -1.32 0.00 N	31.85 -1.13 0.00 N	30.31 -0.82 0.00 N	17.66 -0.31 0.00 N	
ONONDAGA_REF_OCCRA 23987	45.28 0.07 0.00 N	44.69 -0.05 0.00 N	39.28 -0.11 0.00 N	42.62 -0.19 0.00 N	34.69 -0.09 0.00 N	38.49 -0.10 0.00 N	35.76 0.07 0.00 N	39.87 0.12 0.00 N	42.71 0.18 0.00 N	39.92 0.40 0.00 N	43.50 0.52 0.00 N	42.66 0.66 0.00 N	38.31 0.58 0.00 N	43.39 0.46 0.00 N	44.64 0.52 0.00 N	37.78 0.53 0.00 N	40.13 0.55 0.00 N	39.83 0.56 0.00 N	36.50 0.42 0.00 N	35.81 0.41 0.00 N	32.48 0.33 0.00 N	33.34 0.37 0.00 N	31.36 0.22 0.00 N	18.10 0.14 0.00 N	
ONONDAGA___COGEN 23986	45.16 -0.04 0.00 N	44.60 -0.14 0.00 N	39.25 -0.13 0.00 N	42.58 -0.22 0.00 N	34.66 -0.11 0.00 N	38.47 -0.12 0.00 N	35.77 0.08 0.00 N	39.79 0.04 0.00 N	42.52 -0.01 0.00 N	39.77 0.25 0.00 N	43.34 0.36 0.00 N	42.48 0.47 0.00 N	38.16 0.42 0.00 N	43.18 0.25 0.00 N	44.42 0.30 0.00 N	37.62 0.37 0.00 N	39.96 0.38 0.00 N	39.67 0.39 0.00 N	36.37 0.29 0.00 N	35.67 0.26 0.00 N	32.35 0.20 0.00 N	33.21 0.24 0.00 N	31.23 0.10 0.00 N	18.05 0.09 0.00 N	
ONTARIO___LFGE 23819	45.36 0.15 0.00 N	44.62 -0.12 0.00 N	39.21 -0.18 0.00 N	42.43 -0.38 0.00 N	34.60 -0.18 0.00 N	38.43 -0.16 0.00 N	35.85 0.16 0.00 N	40.24 0.49 0.00 N	43.31 0.77 0.00 N	40.62 1.10 0.00 N	44.31 1.33 0.00 N	43.61 1.60 0.00 N	39.12 1.39 0.00 N	44.15 1.22 0.00 N	45.61 1.49 0.00 N	38.74 1.49 0.00 N	41.18 1.61 0.00 N	40.93 1.66 0.00 N	37.37 1.29 0.00 N	36.59 1.19 0.00 N	33.11 0.96 0.00 N	34.01 1.03 0.00 N	31.89 0.76 0.00 N	18.33 0.36 0.00 N	
OSWEGATCHIE___HYD 24044	45.41 0.20 0.00 N	45.29 0.55 0.00 N	39.81 0.42 0.00 N	43.20 0.39 0.00 N	35.05 0.27 0.00 N	39.07 0.48 0.00 N	36.19 0.50 0.00 N	40.33 0.58 0.00 N	43.05 0.52 0.00 N	39.62 0.10 0.00 N	43.15 0.17 0.00 N	41.66 -0.35 0.00 N	37.43 -0.31 0.00 N	42.77 -0.16 0.00 N	43.83 -0.30 0.00 N	37.07 -0.18 0.00 N	39.50 -0.07 0.00 N	39.29 0.01 0.00 N	35.98 -0.10 0.00 N	35.36 -0.04 0.00 N	32.24 0.09 0.00 N	33.33 0.35 0.00 N	31.72 0.58 0.00 N	18.08 0.12 0.00 N	
OSWEGO___5 23606	44.46 -0.75 0.00 N	43.91 -0.83 0.00 N	38.62 -0.77 0.00 N	41.90 -0.90 0.00 N	34.09 -0.69 0.00 N	37.82 -0.77 0.00 N	35.07 -0.62 0.00 N	39.07 -0.68 0.00 N	41.76 -0.77 0.00 N	38.90 -0.61 0.00 N	42.32 -0.67 0.00 N	41.43 -0.58 0.00 N	37.21 -0.53 0.00 N	42.18 -0.75 0.00 N	43.41 -0.71 0.00 N	36.74 -0.50 0.00 N	39.03 -0.55 0.00 N	38.74 -0.54 0.00 N	35.57 -0.51 0.00 N	34.90 -0.50 0.00 N	31.67 -0.48 0.00 N	32.52 -0.46 0.00 N	30.66 -0.48 0.00 N	17.75 -0.22 0.00 N	
OSWEGO___6	44.46	43.91	38.62	41.90	34.09	37.82	35.07	39.07	41.76	38.90	42.32	41.43	37.21	42.18	43.41	36.74	39.03	38.74	35.57	34.90	31.67	32.52	30.66	17.75	

23613	-0.75 0.00 N	-0.83 0.00 N	-0.77 0.00 N	-0.90 0.00 N	-0.69 0.00 N	-0.77 0.00 N	-0.62 0.00 N	-0.68 0.00 N	-0.77 0.00 N	-0.61 0.00 N	-0.67 0.00 N	-0.58 0.00 N	-0.53 0.00 N	-0.75 0.00 N	-0.71 0.00 N	-0.50 0.00 N	-0.55 0.00 N	-0.54 0.00 N	-0.51 0.00 N	-0.50 0.00 N	-0.48 0.00 N	-0.46 0.00 N	-0.48 0.00 N	-0.22 0.00 N
OUTOKUMPU-AB____DRP 24206	43.65 -1.56 0.00 N	42.80 -1.94 0.00 N	37.58 -1.81 0.00 N	40.42 -2.38 0.00 N	32.98 -1.80 0.00 N	36.62 -1.97 0.00 N	34.17 -1.52 0.00 N	38.74 -1.01 0.00 N	41.58 -0.96 0.00 N	38.46 -1.06 0.00 N	41.34 -1.64 0.00 N	40.39 -1.61 0.00 N	36.24 -1.50 0.00 N	40.60 -2.33 0.00 N	42.23 -1.89 0.00 N	36.69 -0.56 0.00 N	38.98 -0.60 0.00 N	38.88 -0.39 0.00 N	35.65 -0.43 0.00 N	34.88 -0.52 0.00 N	31.53 -0.62 0.00 N	32.56 -0.42 0.00 N	30.91 -0.22 0.00 N	17.96 -0.01 0.00 N
OXBOW____ 24026	43.42 -1.79 0.00 N	42.61 -2.13 0.00 N	37.43 -1.97 0.00 N	40.25 -2.56 0.00 N	32.83 -1.94 0.00 N	36.44 -2.15 0.00 N	33.99 -1.70 0.00 N	38.51 -1.24 0.00 N	41.31 -1.22 0.00 N	38.16 -1.36 0.00 N	41.02 -1.96 0.00 N	40.04 -1.96 0.00 N	35.92 -1.82 0.00 N	40.21 -2.72 0.00 N	41.82 -2.30 0.00 N	36.36 -0.88 0.00 N	38.65 -0.93 0.00 N	38.56 -0.72 0.00 N	35.36 -0.72 0.00 N	34.60 -0.81 0.00 N	31.30 -0.85 0.00 N	32.32 -0.65 0.00 N	30.71 -0.42 0.00 N	17.87 -0.09 0.00 N
OXY_CHEM_DSASP 323612	42.89 -2.32 0.00 N	42.15 -2.60 0.00 N	37.04 -2.35 0.00 N	39.83 -2.97 0.00 N	32.50 -2.28 0.00 N	36.05 -2.54 0.00 N	33.60 -2.09 0.00 N	38.01 -1.75 0.00 N	40.73 -1.81 0.00 N	37.54 -1.98 0.00 N	40.30 -2.68 0.00 N	39.31 -2.69 0.00 N	35.25 -2.49 0.00 N	39.41 -3.53 0.00 N	40.94 -3.18 0.00 N	35.64 -1.61 0.00 N	37.88 -1.70 0.00 N	37.78 -1.49 0.00 N	34.69 -1.39 0.00 N	33.97 -1.43 0.00 N	30.78 -1.37 0.00 N	31.78 -1.19 0.00 N	30.25 -0.88 0.00 N	17.64 -0.32 0.00 N
PEEKSKILL____ 23653	49.24 4.04 0.00 N	48.57 3.82 0.00 N	42.55 3.16 0.00 N	46.12 3.32 0.00 N	37.54 2.77 0.00 N	41.59 3.00 0.00 N	38.86 3.17 0.00 N	43.35 3.59 0.00 N	46.55 4.02 0.00 N	43.46 3.95 0.00 N	47.52 4.54 0.00 N	46.96 4.96 0.00 N	42.26 4.52 0.00 N	47.82 4.89 0.00 N	48.99 4.87 0.00 N	43.58 3.56 0.00 N	43.07 3.44 0.00 N	42.50 3.22 0.00 N	38.91 2.83 0.00 N	38.15 2.75 0.00 N	34.63 2.48 0.00 N	35.60 2.63 0.00 N	33.63 2.50 0.00 N	19.27 1.31 0.00 N
PGE MADISON____WINDPWR 24146	48.10 2.89 0.00 N	47.46 2.72 0.00 N	41.76 2.38 0.00 N	45.30 2.49 0.00 N	36.94 2.17 0.00 N	40.96 2.38 0.00 N	38.34 2.65 0.00 N	42.99 3.24 0.00 N	46.16 3.63 0.00 N	43.52 4.00 0.00 N	47.71 4.73 0.00 N	46.38 4.37 0.00 N	41.49 3.76 0.00 N	47.43 4.50 0.00 N	48.71 4.59 0.00 N	41.14 3.81 0.00 N	43.35 3.77 0.00 N	42.92 3.65 0.00 N	39.44 3.36 0.00 N	38.80 3.40 0.00 N	35.09 2.94 0.00 N	35.98 3.01 0.00 N	33.57 2.44 0.00 N	19.17 1.20 0.00 N
PIERCEFIELD____HYD 23852	44.06 -1.15 0.00 N	44.31 -0.43 0.00 N	39.02 -0.37 0.00 N	42.38 -0.42 0.00 N	34.28 -0.50 0.00 N	38.26 -0.33 0.00 N	35.23 -0.46 0.00 N	39.15 -0.60 0.00 N	41.65 -0.88 0.00 N	37.76 -1.75 0.00 N	40.95 -2.03 0.00 N	39.06 -2.95 0.00 N	35.16 -2.57 0.00 N	40.48 -2.45 0.00 N	41.33 -2.79 0.00 N	35.14 -2.11 0.00 N	37.58 -2.00 0.00 N	37.44 -1.83 0.00 N	34.37 -1.71 0.00 N	33.83 -1.58 0.00 N	30.88 -1.28 0.00 N	32.03 -0.95 0.00 N	30.82 -0.30 0.00 N	17.49 -0.48 0.00 N
PINELAWN_CC_1 323563	49.64 5.34 0.91 N	49.68 4.96 4.22 N	43.61 4.22 0.00 N	47.27 4.47 0.00 N	38.45 3.68 0.00 N	42.31 3.72 0.00 N	39.40 3.72 0.00 N	44.04 4.29 0.00 N	47.59 5.06 0.00 N	44.44 4.92 0.00 N	52.48 5.92 -3.58 N	59.87 6.44 -11.43 N	43.50 5.76 0.00 N	48.95 6.02 0.00 N	50.01 5.89 0.00 N	44.26 4.20 -2.82 N	43.49 3.86 -0.05 N	42.48 3.21 0.00 N	29.46 2.64 9.26 N	37.82 2.43 0.02 N	34.57 2.42 0.00 N	35.71 2.73 0.00 N	33.74 2.61 0.00 N	19.48 1.52 0.00 N
PJM_GEN_KEystone 24065	44.06 -1.70 -0.56 N	42.36 -2.38 0.00 N	36.99 -2.40 0.00 N	40.11 -2.70 0.00 N	32.61 -2.16 0.00 N	36.21 -2.38 0.00 N	33.83 -2.02 -0.17 N	38.58 -1.21 -0.04 N	42.53 -0.70 -0.69 N	41.79 -0.33 -2.61 N	45.39 -0.27 -2.69 N	45.26 0.62 -2.63 N	40.68 0.22 -2.73 N	43.45 -0.08 -0.60 N	44.77 0.56 -0.09 N	39.44 0.41 -1.78 N	40.20 0.59 -0.03 N	48.22 2.66 -3.04 N	36.63 0.55 0.00 N	36.22 0.82 0.00 N	32.48 0.33 0.00 N	43.03 1.87 -7.45 N	40.20 1.83 -4.86 N	17.55 -0.42 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	44.90 4.79 5.10 N	49.15 4.50 0.08 N	43.22 3.83 0.00 N	46.87 4.06 0.00 N	38.14 3.36 0.00 N	41.99 3.40 0.00 N	39.10 3.41 0.00 N	43.63 3.88 0.00 N	47.06 4.53 0.00 N	43.95 4.43 0.00 N	51.95 5.39 -3.58 N	59.31 5.87 -11.43 N	42.97 5.24 0.00 N	48.37 5.43 0.00 N	49.42 5.30 0.00 N	43.80 3.74 -2.82 N	43.03 3.40 -0.05 N	51.03 3.93 -4.58 N	28.60 2.31 9.79 N	37.52 2.13 0.02 N	34.26 2.11 0.00 N	43.65 2.49 -7.45 N	41.12 2.74 -4.86 N	19.33 1.37 0.00 N
PJM_GEN_VFT_PROXY 323633	51.39 4.59 -1.58 N	48.80 4.33 0.28 N	42.04 3.53 0.88 N	38.17 3.67 8.31 N	30.01 3.07 7.83 N	37.29 3.37 4.67 N	40.57 3.58 -1.31 N	41.63 4.03 2.15 N	52.39 4.49 -5.37 N	64.08 4.37 -20.19 N	68.83 5.03 -20.81 N	67.82 5.45 -20.36 N	63.83 4.95 -21.15 N	52.92 5.38 -4.62 N	50.17 5.35 -0.69 N	43.93 3.87 -2.81 N	43.37 3.74 -0.05 N	51.27 4.17 -4.57 N	39.22 3.14 0.00 N	38.44 3.04 0.00 N	34.90 2.75 0.00 N	44.37 3.21 -7.45 N	41.35 2.97 -4.86 N	19.45 1.48 0.00 N
PLEASANTVLY____LBMP 24000	48.84 3.63 0.00 N	48.23 3.48 0.00 N	42.29 2.90 0.00 N	45.86 3.05 0.00 N	37.32 2.55 0.00 N	41.30 2.71 0.00 N	38.56 2.88 0.00 N	42.97 3.23 0.00 N	46.10 3.57 0.00 N	43.02 3.50 0.00 N	46.99 4.01 0.00 N	46.38 4.38 0.00 N	41.70 3.97 0.00 N	47.24 4.31 0.00 N	48.39 4.27 0.00 N	43.40 3.11 -3.05 N	42.60 2.96 -0.06 N	42.04 2.76 0.00 N	38.53 2.45 0.00 N	37.82 2.42 0.00 N	34.34 2.19 0.00 N	35.29 2.31 0.00 N	33.36 2.23 0.00 N	19.15 1.18 0.00 N
POLETTI____ 23519	54.23 4.69 -4.33 N	49.19 4.45 0.00 N	43.08 3.69 0.00 N	46.67 3.86 0.00 N	37.99 3.22 0.00 N	42.11 3.52 0.00 N	40.67 3.67 -1.31 N	44.16 4.10 -0.31 N	52.47 4.57 -5.37 N	64.18 4.48 -20.19 N	68.92 5.13 -20.81 N	67.90 5.54 -20.36 N	63.90 5.02 -21.15 N	53.00 5.45 -4.62 N	50.26 5.44 -0.69 N	44.04 3.98 -2.81 N	43.49 3.86 -0.05 N	42.90 3.63 0.00 N	39.25 3.18 0.00 N	38.47 3.07 0.00 N	34.90 2.75 0.00 N	35.92 2.95 0.00 N	33.99 2.86 0.00 N	19.47 1.51 0.00 N
PORT_JEFF_3 23555	46.74 4.87 3.33 N	49.18 4.50 0.06 N	43.26 3.87 0.00 N	46.91 4.11 0.00 N	38.17 3.39 0.00 N	42.02 3.43 0.00 N	39.08 3.39 0.00 N	43.73 3.98 0.00 N	47.28 4.75 0.00 N	44.12 4.60 -3.58 N	52.09 5.52 -11.43 N	59.42 5.99 0.00 N	43.06 5.32 0.00 N	48.42 5.49 0.00 N	49.40 5.28 0.00 N	43.68 3.62 -2.82 N	42.83 3.20 -0.05 N	41.87 2.60 0.00 N	28.59 2.10 9.58 N	37.24 1.85 0.02 N	34.09 1.94 0.00 N	35.29 2.32 0.00 N	33.25 2.12 0.00 N	19.25 1.29 0.00 N

PORT_JEFF_4 23616	46.74 4.87 3.33 N	49.18 4.50 0.06 N	43.26 3.87 0.00 N	46.91 4.11 0.00 N	38.17 3.39 0.00 N	42.02 3.43 0.00 N	39.08 3.39 0.00 N	43.73 3.98 0.00 N	47.28 4.75 0.00 N	44.12 4.60 0.00 N	52.09 5.52 -3.58 N	59.42 5.99 -11.43 N	43.06 5.32 0.00 N	48.42 5.49 0.00 N	49.40 5.28 0.00 N	43.68 3.62 -2.82 N	42.83 3.20 -0.05 N	41.87 2.60 0.00 N	28.59 2.10 9.58 N	37.24 1.85 0.02 N	34.09 1.94 0.00 N	35.29 2.32 0.00 N	33.25 2.12 0.00 N	19.25 1.29 0.00 N
PORT_JEFF_IC 23713	46.98 5.03 3.25 N	49.32 4.63 0.06 N	43.38 3.99 0.00 N	47.03 4.23 0.00 N	38.27 3.50 0.00 N	42.13 3.54 0.00 N	39.21 3.52 0.00 N	43.88 4.13 0.00 N	47.34 4.81 0.00 N	44.23 4.71 0.00 N	52.21 5.65 -3.58 N	59.51 6.08 -11.43 N	43.09 5.36 0.00 N	48.47 5.54 0.00 N	49.46 5.34 0.00 N	43.73 3.67 -2.82 N	42.87 3.24 -0.05 N	41.91 2.63 0.00 N	28.62 2.11 9.57 N	37.25 1.86 0.02 N	34.11 1.96 0.00 N	35.28 2.31 0.00 N	33.24 2.11 0.00 N	19.31 1.35 0.00 N
PPL PILGRIM_ST_GT1 24216	47.46 5.18 2.93 N	49.44 4.75 0.05 N	43.47 4.08 0.00 N	47.13 4.32 0.00 N	38.34 3.57 0.00 N	42.20 3.61 0.00 N	39.30 3.61 0.00 N	43.96 4.21 0.00 N	47.40 4.87 0.00 N	44.01 4.49 0.00 N	52.02 5.46 -3.58 N	59.41 5.97 -11.43 N	43.10 5.37 0.00 N	48.51 5.58 0.00 N	49.55 5.43 0.00 N	43.85 3.79 -2.82 N	43.01 3.38 -0.05 N	41.98 2.71 0.00 N	28.77 2.22 9.53 N	37.40 2.01 0.02 N	34.24 2.09 0.00 N	35.40 2.42 0.00 N	33.64 2.51 0.00 N	19.42 1.45 0.00 N
PPL PILGRIM_ST_GT2 24217	47.46 5.18 2.93 N	49.44 4.75 0.05 N	43.47 4.08 0.00 N	47.13 4.32 0.00 N	38.34 3.57 0.00 N	42.20 3.61 0.00 N	39.30 3.61 0.00 N	43.96 4.21 0.00 N	47.40 4.87 0.00 N	44.01 4.49 0.00 N	52.02 5.46 -3.58 N	59.41 5.97 -11.43 N	43.10 5.37 0.00 N	48.51 5.58 0.00 N	49.55 5.43 0.00 N	43.85 3.79 -2.82 N	43.01 3.38 -0.05 N	41.98 2.71 0.00 N	28.77 2.22 9.53 N	37.40 2.01 0.02 N	34.24 2.09 0.00 N	35.40 2.42 0.00 N	33.64 2.51 0.00 N	19.42 1.45 0.00 N
PPL_SHRM_GT3 24213	46.41 4.50 3.30 N	48.75 4.07 0.06 N	42.84 3.46 0.00 N	46.44 3.64 0.00 N	37.79 3.02 0.00 N	41.60 3.02 0.00 N	38.76 3.07 0.00 N	43.42 3.67 0.00 N	46.99 4.46 0.00 N	43.86 4.34 0.00 N	51.79 5.23 -3.58 N	59.18 5.75 -11.43 N	42.88 5.14 0.00 N	48.24 5.30 0.00 N	49.22 5.10 0.00 N	43.51 3.45 -2.82 N	42.63 3.00 -0.05 N	41.64 2.36 0.00 N	28.39 1.89 9.58 N	37.03 1.65 0.02 N	33.93 1.78 0.00 N	35.04 2.07 0.00 N	32.99 1.86 0.00 N	19.05 1.08 0.00 N
PPL_SHRM_GT4 24214	46.41 4.50 3.30 N	48.75 4.07 0.06 N	42.84 3.46 0.00 N	46.44 3.64 0.00 N	37.79 3.02 0.00 N	41.60 3.02 0.00 N	38.76 3.07 0.00 N	43.42 3.67 0.00 N	46.99 4.46 0.00 N	43.86 4.34 0.00 N	51.79 5.23 -3.58 N	59.18 5.75 -11.43 N	42.88 5.14 0.00 N	48.24 5.30 0.00 N	49.22 5.10 0.00 N	43.51 3.45 -2.82 N	42.63 3.00 -0.05 N	41.64 2.36 0.00 N	28.39 1.89 9.58 N	37.03 1.65 0.02 N	33.93 1.78 0.00 N	35.04 2.07 0.00 N	32.99 1.86 0.00 N	19.05 1.08 0.00 N
PROJECT___ORANGE 1 24174	45.19 -0.02 0.00 N	44.57 -0.17 0.00 N	39.19 -0.20 0.00 N	42.51 -0.30 0.00 N	34.60 -0.18 0.00 N	38.40 -0.19 0.00 N	35.67 -0.02 0.00 N	39.79 0.04 0.00 N	42.62 0.09 0.00 N	39.83 0.31 0.00 N	43.39 0.41 0.00 N	42.56 0.55 0.00 N	38.20 0.47 0.00 N	43.27 0.34 0.00 N	44.53 0.41 0.00 N	37.70 0.45 0.00 N	40.05 0.47 0.00 N	39.75 0.48 0.00 N	36.43 0.35 0.00 N	35.72 0.31 0.00 N	32.39 0.24 0.00 N	33.25 0.28 0.00 N	31.27 0.14 0.00 N	18.07 0.11 0.00 N
PROJECT___ORANGE 2 24166	45.19 -0.02 0.00 N	44.57 -0.17 0.00 N	39.19 -0.20 0.00 N	42.51 -0.30 0.00 N	34.60 -0.18 0.00 N	38.40 -0.19 0.00 N	35.67 -0.02 0.00 N	39.79 0.04 0.00 N	42.62 0.09 0.00 N	39.83 0.31 0.00 N	43.39 0.41 0.00 N	42.56 0.55 0.00 N	38.20 0.47 0.00 N	43.27 0.34 0.00 N	44.53 0.41 0.00 N	37.70 0.45 0.00 N	40.05 0.47 0.00 N	39.75 0.48 0.00 N	36.43 0.35 0.00 N	35.72 0.31 0.00 N	32.39 0.24 0.00 N	33.25 0.28 0.00 N	31.27 0.14 0.00 N	18.07 0.11 0.00 N
PYRITES___HYD 24023	44.29 -0.92 0.00 N	44.53 -0.20 0.00 N	39.25 -0.15 0.00 N	42.61 -0.19 0.00 N	34.48 -0.29 0.00 N	38.52 -0.08 0.00 N	35.49 -0.20 0.00 N	39.44 -0.31 0.00 N	42.00 -0.54 0.00 N	38.23 -1.28 0.00 N	41.54 -1.44 0.00 N	39.71 -2.30 0.00 N	35.74 -1.99 0.00 N	41.11 -1.83 0.00 N	42.01 -2.11 0.00 N	35.73 -1.52 0.00 N	38.23 -1.35 0.00 N	38.08 -1.19 0.00 N	34.84 -1.24 0.00 N	34.21 -1.19 0.00 N	31.19 -0.95 0.00 N	32.29 -0.68 0.00 N	31.02 -0.11 0.00 N	17.60 -0.37 0.00 N
RAMAPO___LBMP 323565	49.13 3.92 0.00 N	48.45 3.70 0.00 N	42.45 3.06 0.00 N	46.03 3.22 0.00 N	37.45 2.68 0.00 N	41.51 2.92 0.00 N	38.77 3.08 0.00 N	43.25 3.50 0.00 N	46.46 3.93 0.00 N	43.39 3.88 0.00 N	47.44 4.46 0.00 N	46.91 4.90 0.00 N	42.23 4.50 0.00 N	47.80 4.87 0.00 N	48.98 4.87 0.00 N	43.46 3.57 -2.64 N	43.08 3.45 -0.05 N	42.52 3.25 0.00 N	38.93 2.85 0.00 N	38.16 2.76 0.00 N	34.63 2.48 0.00 N	35.59 2.62 0.00 N	33.60 2.47 0.00 N	19.26 1.30 0.00 N
RANKINE____ 23646	43.22 -1.99 0.00 N	42.32 -2.42 0.00 N	37.15 -2.24 0.00 N	39.99 -2.82 0.00 N	32.62 -2.16 0.00 N	36.21 -2.38 0.00 N	33.76 -1.93 0.00 N	38.31 -1.44 0.00 N	41.19 -1.34 0.00 N	38.21 -1.31 0.00 N	41.15 -1.82 0.00 N	40.28 -1.72 0.00 N	36.12 -1.61 0.00 N	40.47 -2.46 0.00 N	42.09 -2.03 0.00 N	36.47 -0.78 0.00 N	38.76 -0.81 0.00 N	38.62 -0.65 0.00 N	35.43 -0.65 0.00 N	34.71 -0.69 0.00 N	31.37 -0.78 0.00 N	32.38 -0.60 0.00 N	30.65 -0.48 0.00 N	17.75 -0.21 0.00 N
RAVENSWOOD_GT2_1 24244	54.39 4.72 -4.47 N	49.20 4.46 0.00 N	43.10 3.71 0.00 N	46.69 3.88 0.00 N	38.01 3.23 0.00 N	42.12 3.54 0.00 N	40.71 3.67 -1.35 N	44.22 4.15 -0.32 N	52.69 4.62 -5.53 N	64.86 4.51 -20.83 N	69.60 5.15 -21.47 N	68.56 5.55 -21.00 N	64.59 5.04 -21.81 N	53.16 5.47 -4.76 N	50.29 5.46 -0.71 N	44.05 3.99 -2.81 N	43.50 3.87 -0.05 N	42.91 3.64 0.00 N	39.29 3.21 0.00 N	38.51 3.11 0.00 N	34.95 2.80 0.00 N	35.97 3.00 0.00 N	34.02 2.89 0.00 N	19.49 1.53 0.00 N
RAVENSWOOD_GT2_2 24245	54.39 4.72 -4.47 N	49.20 4.46 0.00 N	43.10 3.71 0.00 N	46.69 3.88 0.00 N	38.01 3.23 0.00 N	42.12 3.54 0.00 N	40.71 3.67 -1.35 N	44.22 4.15 -0.32 N	52.69 4.62 -5.53 N	64.86 4.51 -20.83 N	69.60 5.15 -21.47 N	68.56 5.55 -21.00 N	64.59 5.04 -21.81 N	53.16 5.47 -4.76 N	50.29 5.46 -0.71 N	44.05 3.99 -2.81 N	43.50 3.87 -0.05 N	42.91 3.64 0.00 N	39.29 3.21 0.00 N	38.51 3.11 0.00 N	34.95 2.80 0.00 N	35.97 3.00 0.00 N	34.02 2.89 0.00 N	19.49 1.53 0.00 N
RAVENSWOOD_GT2_3 24246	54.44 4.76 -4.47 N	49.25 4.51 0.00 N	43.14 3.75 0.00 N	46.73 3.92 0.00 N	38.04 3.27 0.00 N	42.16 3.57 0.00 N	40.75 3.71 -1.35 N	44.27 4.19 -0.32 N	52.73 4.67 -5.53 N	64.91 4.56 -20.83 N	69.66 5.22 -21.47 N	68.62 5.62 -21.00 N	64.63 5.09 -21.81 N	53.22 5.52 -4.76 N	50.35 5.51 -0.71 N	44.11 4.05 -2.81 N	43.56 3.92 -0.05 N	42.97 3.69 0.00 N	39.33 3.25 0.00 N	38.56 3.16 0.00 N	34.99 2.84 0.00 N	36.01 3.04 0.00 N	34.05 2.92 0.00 N	19.51 1.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	54.44 4.76 -4.47 N	49.25 4.51 0.00 N	43.14 3.75 0.00 N	46.73 3.92 0.00 N	38.04 3.27 0.00 N	42.16 3.57 0.00 N	40.75 3.71 -1.35 N	44.27 4.19 -0.32 N	52.73 4.67 -5.53 N	64.91 4.56 -20.83 N	69.66 5.22 -21.47 N	68.62 5.62 -21.00 N	64.63 5.09 -21.81 N	53.22 5.52 -4.76 N	50.35 5.51 -0.71 N	44.11 4.05 -2.81 N	43.56 3.92 -0.05 N	42.97 3.69 0.00 N	39.33 3.25 0.00 N	38.56 3.16 0.00 N	34.99 2.84 0.00 N	36.01 3.04 0.00 N	34.05 2.92 0.00 N	19.51 1.54 0.00 N	
RAVENSWOOD_GT3_1 24248	54.39 4.72 -4.47 N	49.20 4.46 0.00 N	43.10 3.71 0.00 N	46.69 3.89 0.00 N	38.01 3.23 0.00 N	42.12 3.54 0.00 N	40.72 3.68 -1.35 N	44.22 4.15 -0.32 N	52.69 4.62 -5.53 N	64.86 4.52 -20.83 N	69.61 5.16 -21.47 N	68.56 5.55 -21.00 N	64.59 5.04 -21.81 N	53.17 5.48 -4.76 N	50.30 5.46 -0.71 N	44.06 4.00 -2.81 N	43.51 3.88 -0.05 N	42.92 3.64 0.00 N	39.29 3.21 0.00 N	38.51 3.11 0.00 N	34.95 2.80 0.00 N	35.98 3.00 0.00 N	34.02 2.89 0.00 N	19.49 1.53 0.00 N	
RAVENSWOOD_GT3_2 24249	54.39 4.72 -4.47 N	49.20 4.46 0.00 N	43.10 3.71 0.00 N	46.69 3.89 0.00 N	38.01 3.23 0.00 N	42.12 3.54 0.00 N	40.72 3.68 -1.35 N	44.22 4.15 -0.32 N	52.69 4.62 -5.53 N	64.86 4.52 -20.83 N	69.61 5.16 -21.47 N	68.56 5.55 -21.00 N	64.59 5.04 -21.81 N	53.17 5.48 -4.76 N	50.30 5.46 -0.71 N	44.06 4.00 -2.81 N	43.51 3.88 -0.05 N	42.92 3.64 0.00 N	39.29 3.21 0.00 N	38.51 3.11 0.00 N	34.95 2.80 0.00 N	35.98 3.00 0.00 N	34.02 2.89 0.00 N	19.49 1.53 0.00 N	
RAVENSWOOD_GT3_3 24250	54.47 4.80 -4.47 N	49.29 4.55 0.00 N	43.17 3.78 0.00 N	46.76 3.96 0.00 N	38.06 3.29 0.00 N	42.19 3.60 0.00 N	40.79 3.75 -1.35 N	44.30 4.23 -0.32 N	52.77 4.71 -5.53 N	64.95 4.60 -20.83 N	69.71 5.26 -21.47 N	68.66 5.66 -21.00 N	64.67 5.13 -21.81 N	53.26 5.57 -4.76 N	50.39 5.55 -0.71 N	44.14 4.09 -2.81 N	43.59 3.96 -0.05 N	43.01 3.73 0.00 N	39.36 3.28 0.00 N	38.58 3.18 0.00 N	35.02 2.87 0.00 N	36.04 3.07 0.00 N	34.08 2.94 0.00 N	19.52 1.56 0.00 N	
RAVENSWOOD_GT3_4 24251	54.47 4.80 -4.47 N	49.29 4.55 0.00 N	43.17 3.78 0.00 N	46.76 3.96 0.00 N	38.06 3.29 0.00 N	42.19 3.60 0.00 N	40.79 3.75 -1.35 N	44.30 4.23 -0.32 N	52.77 4.71 -5.53 N	64.95 4.60 -20.83 N	69.71 5.26 -21.47 N	68.66 5.66 -21.00 N	64.67 5.13 -21.81 N	53.26 5.57 -4.76 N	50.39 5.55 -0.71 N	44.14 4.09 -2.81 N	43.59 3.96 -0.05 N	43.01 3.73 0.00 N	39.36 3.28 0.00 N	38.58 3.18 0.00 N	35.02 2.87 0.00 N	36.04 3.07 0.00 N	34.08 2.94 0.00 N	19.52 1.56 0.00 N	
RAVENSWOOD_GT_1 23729	63.67 4.93 -13.53 N	51.74 4.67 -2.33 N	51.98 3.91 -8.68 N	80.76 4.09 -33.86 N	71.02 3.41 -32.84 N	68.15 3.73 -25.83 N	54.12 3.86 -14.57 N	49.33 4.33 -5.25 N	52.85 4.79 -5.53 N	65.00 4.66 -20.83 N	69.80 5.35 -21.47 N	68.74 5.74 -21.00 N	64.73 5.18 -21.81 N	53.32 5.63 -4.76 N	50.44 5.61 -0.71 N	44.15 4.09 -2.81 N	43.61 3.98 -0.05 N	43.03 3.76 0.00 N	39.37 3.29 0.00 N	38.58 3.17 0.00 N	35.00 2.85 0.00 N	36.07 3.10 0.00 N	34.13 3.00 0.00 N	19.55 1.59 0.00 N	
RAVENSWOOD_GT_10 24258	54.41 4.71 -4.50 N	49.03 4.46 0.17 N	42.66 3.71 0.44 N	47.39 3.88 -0.70 N	37.25 3.23 0.76 N	40.92 3.53 1.20 N	40.87 3.67 -1.50 N	44.78 4.14 -0.89 N	52.69 4.62 -5.53 N	64.86 4.52 -20.83 N	69.61 5.16 -21.47 N	68.56 5.55 -21.00 N	64.59 5.04 -21.81 N	53.17 5.48 -4.76 N	50.30 5.46 -0.71 N	44.06 4.01 -2.81 N	43.51 3.88 -0.05 N	42.92 3.64 0.00 N	39.30 3.22 0.00 N	38.52 3.12 0.00 N	34.95 2.81 0.00 N	35.97 3.00 0.00 N	34.02 2.89 0.00 N	19.49 1.53 0.00 N	
RAVENSWOOD_GT_11 24259	54.41 4.71 -4.50 N	49.03 4.46 0.17 N	42.66 3.71 0.44 N	47.39 3.88 -0.70 N	37.25 3.23 0.76 N	40.92 3.53 1.20 N	40.87 3.67 -1.50 N	44.78 4.14 -0.89 N	52.69 4.62 -5.53 N	64.86 4.52 -20.83 N	69.61 5.16 -21.47 N	68.56 5.55 -21.00 N	64.59 5.04 -21.81 N	53.17 5.48 -4.76 N	50.30 5.46 -0.71 N	44.06 4.01 -2.81 N	43.51 3.88 -0.05 N	42.92 3.64 0.00 N	39.30 3.22 0.00 N	38.52 3.12 0.00 N	34.95 2.81 0.00 N	35.97 3.00 0.00 N	34.02 2.89 0.00 N	19.49 1.53 0.00 N	
RAVENSWOOD_GT_4 24252	54.55 4.69 -4.66 N	48.08 4.44 1.10 N	40.19 3.68 2.88 N	51.31 3.86 -4.64 N	32.99 3.22 5.00 N	34.18 3.51 7.91 N	41.72 3.66 -2.37 N	47.96 4.14 -4.07 N	52.69 4.62 -5.53 N	64.86 4.52 -20.83 N	69.60 5.15 -21.47 N	68.57 5.57 -21.00 N	64.59 5.04 -21.81 N	53.17 5.48 -4.76 N	50.29 5.46 -0.71 N	44.07 4.01 -2.81 N	43.51 3.88 -0.05 N	42.93 3.65 0.00 N	39.31 3.23 0.00 N	38.54 3.14 0.00 N	34.96 2.81 0.00 N	35.97 3.00 0.00 N	34.01 2.88 0.00 N	19.49 1.53 0.00 N	
RAVENSWOOD_GT_5 24254	54.55 4.69 -4.66 N	48.08 4.44 1.10 N	40.19 3.68 2.88 N	51.31 3.86 -4.64 N	32.99 3.22 5.00 N	34.18 3.51 7.91 N	41.72 3.66 -2.37 N	47.96 4.14 -4.07 N	52.69 4.62 -5.53 N	64.86 4.52 -20.83 N	69.60 5.15 -21.47 N	68.57 5.57 -21.00 N	64.59 5.04 -21.81 N	53.17 5.48 -4.76 N	50.29 5.46 -0.71 N	44.07 4.01 -2.81 N	43.51 3.88 -0.05 N	42.93 3.65 0.00 N	39.31 3.23 0.00 N	38.54 3.14 0.00 N	34.96 2.81 0.00 N	35.97 3.00 0.00 N	34.01 2.88 0.00 N	19.49 1.53 0.00 N	
RAVENSWOOD_GT_6 24253	54.55 4.69 -4.66 N	48.08 4.44 1.10 N	40.19 3.68 2.88 N	51.31 3.86 -4.64 N	32.99 3.22 5.00 N	34.18 3.51 7.91 N	41.72 3.66 -2.37 N	47.96 4.14 -4.07 N	52.69 4.62 -5.53 N	64.86 4.52 -20.83 N	69.60 5.15 -21.47 N	68.57 5.57 -21.00 N	64.59 5.04 -21.81 N	53.17 5.48 -4.76 N	50.29 5.46 -0.71 N	44.07 4.01 -2.81 N	43.51 3.88 -0.05 N	42.93 3.65 0.00 N	39.31 3.23 0.00 N	38.54 3.14 0.00 N	34.96 2.81 0.00 N	35.97 3.00 0.00 N	34.01 2.88 0.00 N	19.49 1.53 0.00 N	
RAVENSWOOD_GT_7 24255	54.55 4.69 -4.66 N	48.08 4.44 1.10 N	40.19 3.68 2.88 N	51.31 3.86 -4.64 N	32.99 3.22 5.00 N	34.18 3.51 7.91 N	41.72 3.66 -2.37 N	47.96 4.14 -4.07 N	52.69 4.62 -5.53 N	64.86 4.52 -20.83 N	69.60 5.15 -21.47 N	68.57 5.57 -21.00 N	64.59 5.04 -21.81 N	53.17 5.48 -4.76 N	50.29 5.46 -0.71 N	44.07 4.01 -2.81 N	43.51 3.88 -0.05 N	42.93 3.65 0.00 N	39.31 3.23 0.00 N	38.54 3.14 0.00 N	34.96 2.81 0.00 N	35.97 3.00 0.00 N	34.01 2.88 0.00 N	19.49 1.53 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.41 4.71 -4.50 N	49.03 4.46 0.17 N	42.66 3.71 0.44 N	47.39 3.88 -0.70 N	37.25 3.23 0.76 N	40.92 3.53 1.20 N	40.87 3.67 -1.50 N	44.78 4.14 -0.89 N	52.69 4.62 -5.53 N	64.86 4.52 -20.83 N	69.61 5.16 -21.47 N	68.56 5.55 -21.00 N	64.59 5.04 -21.81 N	53.17 5.48 -4.76 N	50.30 5.46 -0.71 N	44.06 4.01 -2.81 N	43.51 3.88 -0.05 N	42.92 3.64 0.00 N	39.30 3.22 0.00 N	38.52 3.12 0.00 N	34.95 2.81 0.00 N	35.97 3.00 0.00 N	34.02 2.89 0.00 N	19.49 1.53 0.00 N	
RAVENSWOOD_GT_9	54.41	49.03	42.66	47.39	37.25	40.92	40.87	44.78	52.69	64.86	69.61	68.56	64.59	53.17	50.30	44.06	43.51	42.92	39.30	38.52	34.95	35.97	34.02	19.49	

24257	4.71 -4.50 N	4.46 0.17 N	3.71 0.44 N	3.88 -0.70 N	3.23 0.76 N	3.53 1.20 N	3.67 -1.50 N	4.14 -0.89 N	4.62 -5.53 N	4.52 -20.83 N	5.16 -21.47 N	5.55 -21.00 N	5.04 -21.81 N	5.48 -4.76 N	5.46 -0.71 N	4.01 -2.81 N	3.88 -0.05 N	3.64 0.00 N	3.22 0.00 N	3.12 0.00 N	2.81 0.00 N	3.00 0.00 N	2.89 0.00 N	1.53 0.00 N
RAVENSWOOD____1 23533	54.31 4.87 -4.22 N	50.78 4.62 -1.43 N	46.97 3.85 -3.73 N	40.84 4.03 6.00 N	44.60 3.35 -6.47 N	52.48 3.66 -10.23 N	39.53 3.80 -0.04 N	39.49 4.26 4.53 N	52.78 4.71 -5.54 N	64.93 4.58 -20.83 N	69.70 5.25 -21.47 N	68.64 5.63 -21.00 N	64.65 5.10 -21.81 N	53.24 5.55 -4.76 N	50.36 5.53 -0.72 N	44.10 4.04 -2.81 N	43.55 3.92 -0.05 N	42.97 3.70 0.00 N	39.31 3.23 0.00 N	38.52 3.11 0.00 N	34.97 2.82 0.00 N	36.04 3.07 0.00 N	34.09 2.95 0.00 N	19.53 1.57 0.00 N
RAVENSWOOD____2 23534	58.82 4.78 -8.83 N	51.17 4.56 -1.87 N	49.36 3.80 -6.17 N	60.52 3.98 -13.73 N	57.58 3.31 -19.50 N	60.12 3.61 -17.92 N	46.65 3.73 -7.23 N	44.19 4.11 -0.33 N	52.52 4.45 -5.53 N	64.64 4.30 -20.83 N	69.35 4.91 -21.47 N	68.30 5.30 -21.00 N	64.36 4.81 -21.81 N	52.98 5.27 -4.76 N	50.11 5.27 -0.71 N	43.87 3.82 -2.81 N	43.31 3.68 -0.05 N	42.73 3.46 0.00 N	39.10 3.03 0.00 N	38.32 2.92 0.00 N	34.78 2.64 0.00 N	35.95 2.98 0.00 N	34.02 2.89 0.00 N	19.50 1.54 0.00 N
RAVENSWOOD____3 23535	54.39 4.72 -4.47 N	49.21 4.47 0.00 N	43.10 3.71 0.00 N	46.69 3.89 0.00 N	38.01 3.23 0.00 N	42.12 3.54 0.00 N	40.72 3.68 -1.35 N	44.23 4.15 -0.32 N	52.69 4.62 -5.53 N	64.86 4.52 -20.83 N	69.61 5.16 -21.47 N	68.57 5.56 -21.00 N	64.59 5.04 -21.81 N	53.17 5.48 -4.76 N	50.30 5.46 -0.71 N	44.06 4.01 -2.81 N	43.51 3.88 -0.05 N	42.92 3.65 0.00 N	39.30 3.22 0.00 N	38.52 3.12 0.00 N	34.95 2.81 0.00 N	35.98 3.00 0.00 N	34.02 2.89 0.00 N	19.49 1.53 0.00 N
RAVENSWOOD____4 23820	54.31 4.87 -4.22 N	50.78 4.62 -1.43 N	46.97 3.85 -3.73 N	40.84 4.03 6.00 N	44.60 3.35 -6.47 N	52.48 3.66 -10.23 N	39.53 3.80 -0.04 N	39.49 4.26 4.53 N	52.78 4.71 -5.54 N	64.93 4.58 -20.83 N	69.70 5.25 -21.47 N	68.64 5.63 -21.00 N	64.65 5.10 -21.81 N	53.24 5.55 -4.76 N	50.36 5.53 -0.72 N	44.10 4.04 -2.81 N	43.55 3.92 -0.05 N	42.97 3.70 0.00 N	39.31 3.23 0.00 N	38.52 3.11 0.00 N	34.97 2.82 0.00 N	36.04 3.07 0.00 N	34.09 2.95 0.00 N	19.53 1.57 0.00 N
RCPL_TRUST____DRP 24196	54.13 4.74 -4.18 N	49.24 4.50 0.00 N	43.12 3.73 0.00 N	46.71 3.91 0.00 N	38.03 3.25 0.00 N	42.14 3.55 0.00 N	40.66 3.71 -1.26 N	44.27 4.21 -0.30 N	52.41 4.70 -5.18 N	63.61 4.60 -19.50 N	68.34 5.26 -20.10 N	67.34 5.68 -19.66 N	63.30 5.14 -20.43 N	52.99 5.60 -4.46 N	50.38 5.59 -0.67 N	44.18 4.12 -2.81 N	43.63 4.00 -0.05 N	43.04 3.76 0.00 N	39.39 3.31 0.00 N	38.58 3.18 0.00 N	35.01 2.86 0.00 N	36.02 3.05 0.00 N	34.05 2.92 0.00 N	19.51 1.54 0.00 N
RENSSELAER____COGEN 23796	46.93 1.72 0.00 N	46.53 1.79 0.00 N	40.91 1.52 0.00 N	44.42 1.61 0.00 N	36.13 1.35 0.00 N	39.89 1.31 0.00 N	37.20 1.52 0.00 N	41.34 1.59 0.00 N	43.84 1.31 0.00 N	40.83 1.31 0.00 N	44.49 1.51 0.00 N	43.81 1.81 0.00 N	39.35 1.61 0.00 N	44.67 1.74 0.00 N	45.75 1.63 0.00 N	38.36 1.02 -0.09 N	40.38 0.79 0.00 N	39.96 0.69 0.00 N	36.65 0.57 0.00 N	36.04 0.64 0.00 N	32.89 0.74 0.00 N	33.73 0.76 0.00 N	31.98 0.84 0.00 N	18.47 0.51 0.00 N
REVERE_CPPR_DRP 24186	46.68 1.48 0.00 N	46.26 1.52 0.00 N	40.73 1.34 0.00 N	44.18 1.37 0.00 N	35.95 1.18 0.00 N	39.97 1.38 0.00 N	37.19 1.50 0.00 N	41.45 1.69 0.00 N	44.49 1.95 0.00 N	41.74 2.22 0.00 N	45.62 2.64 0.00 N	44.61 2.60 0.00 N	40.01 2.28 0.00 N	45.35 2.41 0.00 N	46.66 2.54 0.00 N	39.41 2.17 0.00 N	41.88 2.30 0.00 N	41.55 2.28 0.00 N	37.93 1.85 0.00 N	37.17 1.77 0.00 N	33.74 1.59 0.00 N	34.61 1.63 0.00 N	32.44 1.31 0.00 N	18.62 0.66 0.00 N
RIVERBAY____ 323610	58.70 4.64 -8.85 N	50.99 4.37 -1.88 N	49.25 3.67 -6.19 N	60.38 3.78 -13.79 N	57.49 3.13 -19.58 N	59.99 3.41 -18.00 N	46.52 3.57 -7.26 N	44.10 4.02 -0.33 N	52.57 4.50 -5.53 N	64.71 4.36 -20.83 N	69.44 4.99 -21.47 N	68.32 5.32 -21.00 N	64.41 4.86 -21.81 N	53.04 5.35 -4.76 N	50.11 5.28 -0.71 N	43.91 3.85 -2.81 N	43.37 3.73 -0.05 N	42.77 3.50 0.00 N	39.02 2.94 0.00 N	38.27 2.87 0.00 N	34.74 2.59 0.00 N	35.79 2.82 0.00 N	33.87 2.74 0.00 N	19.42 1.45 0.00 N
ROCHESTER_9_IC 23652	44.50 -0.71 0.00 N	43.79 -0.96 0.00 N	38.47 -0.91 0.00 N	41.49 -1.31 0.00 N	33.86 -0.92 0.00 N	37.66 -0.93 0.00 N	35.19 -0.50 0.00 N	39.63 -0.12 0.00 N	42.64 0.11 0.00 N	39.76 0.24 0.00 N	43.07 0.09 0.00 N	42.16 0.15 0.00 N	37.83 0.09 0.00 N	42.66 -0.28 0.00 N	44.25 0.13 0.00 N	38.04 0.79 0.00 N	40.47 0.89 0.00 N	40.29 1.02 0.00 N	37.01 0.93 0.00 N	36.20 0.79 0.00 N	32.74 0.59 0.00 N	33.64 0.67 0.00 N	31.70 0.57 0.00 N	18.30 0.34 0.00 N
ROSETON____1 23587	48.76 3.55 0.00 N	48.15 3.41 0.00 N	42.23 2.84 0.00 N	45.82 3.01 0.00 N	37.28 2.50 0.00 N	41.26 2.67 0.00 N	38.51 2.82 0.00 N	42.92 3.17 0.00 N	46.05 3.52 0.00 N	42.94 3.42 0.00 N	46.88 3.90 0.00 N	46.28 4.27 0.00 N	41.62 3.88 0.00 N	47.12 4.19 0.00 N	48.30 4.17 0.00 N	42.98 3.04 -2.69 N	42.54 2.91 -0.05 N	42.00 2.72 0.00 N	38.49 2.41 0.00 N	37.78 2.37 0.00 N	34.29 2.13 0.00 N	35.24 2.27 0.00 N	33.33 2.20 0.00 N	19.13 1.17 0.00 N
ROSETON____2 23588	48.76 3.55 0.00 N	48.15 3.41 0.00 N	42.23 2.84 0.00 N	45.82 3.01 0.00 N	37.28 2.50 0.00 N	41.26 2.67 0.00 N	38.51 2.82 0.00 N	42.92 3.17 0.00 N	46.05 3.52 0.00 N	42.94 3.42 0.00 N	46.88 3.90 0.00 N	46.28 4.27 0.00 N	41.62 3.88 0.00 N	47.12 4.19 0.00 N	48.30 4.17 0.00 N	42.98 3.04 -2.69 N	42.54 2.91 -0.05 N	42.00 2.72 0.00 N	38.49 2.41 0.00 N	37.78 2.37 0.00 N	34.29 2.13 0.00 N	35.24 2.27 0.00 N	33.33 2.20 0.00 N	19.13 1.17 0.00 N
RUSSELL____1 23602	45.20 -0.01 0.00 N	44.27 -0.48 0.00 N	38.80 -0.59 0.00 N	41.87 -0.94 0.00 N	34.17 -0.61 0.00 N	38.06 -0.53 0.00 N	35.60 -0.09 0.00 N	40.32 0.57 0.00 N	43.51 0.98 0.00 N	40.53 1.01 0.00 N	44.00 1.01 0.00 N	43.05 1.04 0.00 N	38.54 0.80 0.00 N	43.41 0.47 0.00 N	45.09 0.97 0.00 N	38.76 1.51 0.00 N	41.28 1.71 0.00 N	41.15 1.87 0.00 N	37.67 1.59 0.00 N	36.85 1.45 0.00 N	33.40 1.25 0.00 N	34.33 1.35 0.00 N	32.17 1.04 0.00 N	18.52 0.55 0.00 N
RUSSELL____2 23532	45.20 -0.01 0.00 N	44.27 -0.48 0.00 N	38.80 -0.59 0.00 N	41.87 -0.94 0.00 N	34.17 -0.61 0.00 N	38.06 -0.53 0.00 N	35.60 -0.09 0.00 N	40.32 0.57 0.00 N	43.51 0.98 0.00 N	40.53 1.01 0.00 N	44.00 1.01 0.00 N	43.05 1.04 0.00 N	38.54 0.80 0.00 N	43.41 0.47 0.00 N	45.09 0.97 0.00 N	38.76 1.51 0.00 N	41.28 1.71 0.00 N	41.15 1.87 0.00 N	37.67 1.59 0.00 N	36.85 1.45 0.00 N	33.40 1.25 0.00 N	34.33 1.35 0.00 N	32.17 1.04 0.00 N	18.52 0.55 0.00 N

RUSSELL___3 23549	44.71 -0.50 0.00 N	43.90 -0.84 0.00 N	38.52 -0.87 0.00 N	41.56 -1.24 0.00 N	33.91 -0.87 0.00 N	37.73 -0.87 0.00 N	35.24 -0.45 0.00 N	39.76 0.01 0.00 N	42.82 0.29 0.00 N	39.87 0.35 0.00 N	43.22 0.24 0.00 N	42.28 0.28 0.00 N	37.92 0.18 0.00 N	42.73 -0.21 0.00 N	44.32 0.20 0.00 N	38.10 0.85 0.00 N	40.57 0.99 0.00 N	40.41 1.14 0.00 N	37.06 0.98 0.00 N	36.27 0.87 0.00 N	32.86 0.71 0.00 N	33.78 0.81 0.00 N	31.77 0.64 0.00 N	18.34 0.37 0.00 N
RUSSELL___4 23556	45.18 -0.03 0.00 N	44.25 -0.49 0.00 N	38.78 -0.61 0.00 N	41.86 -0.95 0.00 N	34.16 -0.61 0.00 N	38.04 -0.55 0.00 N	35.58 -0.11 0.00 N	40.30 0.55 0.00 N	43.48 0.95 0.00 N	40.51 0.99 0.00 N	43.98 1.00 0.00 N	43.02 1.02 0.00 N	38.52 0.79 0.00 N	43.38 0.45 0.00 N	45.07 0.95 0.00 N	38.73 1.48 0.00 N	41.26 1.68 0.00 N	41.12 1.85 0.00 N	37.65 1.57 0.00 N	36.84 1.44 0.00 N	33.37 1.22 0.00 N	34.31 1.33 0.00 N	32.15 1.02 0.00 N	18.51 0.55 0.00 N
RUSSELL___STATION 23914	44.71 -0.50 0.00 N	43.90 -0.84 0.00 N	38.52 -0.87 0.00 N	41.56 -1.24 0.00 N	33.91 -0.87 0.00 N	37.73 -0.87 0.00 N	35.24 -0.45 0.00 N	39.76 0.01 0.00 N	42.82 0.29 0.00 N	39.87 0.35 0.00 N	43.22 0.24 0.00 N	42.28 0.28 0.00 N	37.92 0.18 0.00 N	42.73 -0.21 0.00 N	44.32 0.20 0.00 N	38.10 0.85 0.00 N	40.57 0.99 0.00 N	40.41 1.14 0.00 N	37.06 0.98 0.00 N	36.27 0.87 0.00 N	32.86 0.71 0.00 N	33.78 0.81 0.00 N	31.77 0.64 0.00 N	18.34 0.37 0.00 N
S SALMON___HYD 24043	45.63 0.43 0.00 N	45.08 0.34 0.00 N	39.62 0.23 0.00 N	42.97 0.16 0.00 N	34.96 0.18 0.00 N	38.86 0.28 0.00 N	36.14 0.45 0.00 N	40.27 0.52 0.00 N	43.02 0.49 0.00 N	40.19 0.67 0.00 N	43.84 0.86 0.00 N	42.89 0.89 0.00 N	38.49 0.76 0.00 N	43.65 0.72 0.00 N	44.91 0.79 0.00 N	37.99 0.74 0.00 N	40.37 0.79 0.00 N	40.07 0.80 0.00 N	36.68 0.60 0.00 N	36.05 0.65 0.00 N	32.74 0.59 0.00 N	33.61 0.64 0.00 N	31.62 0.49 0.00 N	18.23 0.26 0.00 N
SELKIRK___I 23801	46.76 1.55 0.00 N	46.34 1.60 0.00 N	40.80 1.41 0.00 N	44.34 1.54 0.00 N	36.03 1.26 0.00 N	39.78 1.19 0.00 N	36.93 1.24 0.00 N	41.08 1.32 0.00 N	43.79 1.25 0.00 N	40.78 1.27 0.00 N	44.46 1.48 0.00 N	43.75 1.74 0.00 N	39.32 1.59 0.00 N	44.62 1.69 0.00 N	45.73 1.61 0.00 N	38.29 1.04 0.00 N	40.42 0.84 0.00 N	40.01 0.74 0.00 N	36.69 0.61 0.00 N	36.04 0.64 0.00 N	32.81 0.66 0.00 N	33.69 0.72 0.00 N	31.89 0.76 0.00 N	18.41 0.45 0.00 N
SELKIRK___II 23799	46.53 1.32 0.00 N	46.09 1.35 0.00 N	40.55 1.16 0.00 N	44.05 1.24 0.00 N	35.79 1.01 0.00 N	39.51 0.92 0.00 N	36.79 1.10 0.00 N	40.96 1.21 0.00 N	43.63 1.09 0.00 N	40.60 1.08 0.00 N	44.23 1.25 0.00 N	43.54 1.53 0.00 N	39.11 1.38 0.00 N	44.39 1.46 0.00 N	45.49 1.37 0.00 N	38.08 0.84 0.00 N	40.20 0.63 0.00 N	39.80 0.52 0.00 N	36.53 0.45 0.00 N	35.91 0.51 0.00 N	32.71 0.56 0.00 N	33.64 0.67 0.00 N	31.94 0.81 0.00 N	18.48 0.52 0.00 N
SENECA OSWGO___HYD 24041	44.82 -0.38 0.00 N	44.32 -0.43 0.00 N	39.00 -0.38 0.00 N	42.32 -0.48 0.00 N	34.44 -0.33 0.00 N	38.25 -0.34 0.00 N	35.50 -0.19 0.00 N	39.45 -0.30 0.00 N	42.15 -0.38 0.00 N	39.42 -0.09 0.00 N	42.97 -0.01 0.00 N	42.10 0.10 0.00 N	37.80 0.07 0.00 N	42.83 -0.10 0.00 N	44.06 -0.06 0.00 N	37.28 0.04 0.00 N	39.61 0.03 0.00 N	39.31 0.03 0.00 N	35.97 -0.11 0.00 N	35.27 -0.13 0.00 N	32.00 -0.15 0.00 N	32.83 -0.14 0.00 N	30.91 -0.22 0.00 N	17.89 -0.08 0.00 N
SENECA___ENERGY 23797	44.86 -0.34 0.00 N	44.22 -0.52 0.00 N	38.88 -0.51 0.00 N	42.06 -0.74 0.00 N	34.35 -0.43 0.00 N	38.13 -0.46 0.00 N	35.48 -0.21 0.00 N	39.66 -0.09 0.00 N	42.55 0.02 0.00 N	39.77 0.25 0.00 N	43.29 0.31 0.00 N	42.45 0.44 0.00 N	38.22 0.49 0.00 N	43.13 0.20 0.00 N	44.47 0.35 0.00 N	37.83 0.58 0.00 N	40.15 0.57 0.00 N	39.87 0.59 0.00 N	36.52 0.44 0.00 N	35.83 0.43 0.00 N	32.48 0.33 0.00 N	33.32 0.35 0.00 N	31.32 0.19 0.00 N	18.05 0.09 0.00 N
SHOEMAKER___GT 23640	48.80 3.59 0.00 N	48.20 3.46 0.00 N	42.31 2.92 0.00 N	45.90 3.10 0.00 N	37.35 2.57 0.00 N	41.36 2.77 0.00 N	38.59 2.91 0.00 N	42.98 3.23 0.00 N	46.15 3.62 0.00 N	43.17 3.65 0.00 N	47.19 4.21 0.00 N	46.59 4.58 0.00 N	41.89 4.16 0.00 N	47.43 4.50 0.00 N	48.65 4.53 0.00 N	43.00 3.39 -2.37 N	42.93 3.31 -0.05 N	42.40 3.12 0.00 N	38.77 2.69 0.00 N	38.00 2.60 0.00 N	34.48 2.33 0.00 N	35.42 2.44 0.00 N	33.41 2.28 0.00 N	19.16 1.20 0.00 N
SHOREHAM_IC_1 23715	46.41 4.50 3.30 N	48.75 4.07 0.06 N	42.84 3.46 0.00 N	46.44 3.64 0.00 N	37.79 3.02 0.00 N	41.60 3.02 0.00 N	38.76 3.07 0.00 N	43.42 3.67 0.00 N	46.99 4.46 0.00 N	43.86 4.34 0.00 N	51.79 5.23 -3.58 N	59.18 5.75 -11.43 N	42.88 5.14 0.00 N	48.24 5.30 0.00 N	49.22 5.10 0.00 N	43.51 3.45 -2.82 N	42.63 3.00 -0.05 N	41.64 2.36 0.00 N	28.39 1.89 9.58 N	37.03 1.65 0.02 N	33.93 1.78 0.00 N	35.04 2.07 0.00 N	32.99 1.86 0.00 N	19.05 1.08 0.00 N
SHOREHAM_IC_2 23716	46.41 4.50 3.30 N	48.75 4.07 0.06 N	42.84 3.46 0.00 N	46.44 3.64 0.00 N	37.79 3.02 0.00 N	41.60 3.02 0.00 N	38.76 3.07 0.00 N	43.42 3.67 0.00 N	46.99 4.46 0.00 N	43.86 4.34 0.00 N	51.79 5.23 -3.58 N	59.18 5.75 -11.43 N	42.88 5.14 0.00 N	48.24 5.30 0.00 N	49.22 5.10 0.00 N	43.51 3.45 -2.82 N	42.63 3.00 -0.05 N	41.64 2.36 0.00 N	28.39 1.89 9.58 N	37.03 1.65 0.02 N	33.93 1.78 0.00 N	35.04 2.07 0.00 N	32.99 1.86 0.00 N	19.05 1.08 0.00 N
SISSONVILLE___ 23735	44.06 -1.15 0.00 N	44.31 -0.43 0.00 N	39.02 -0.37 0.00 N	42.38 -0.42 0.00 N	34.28 -0.50 0.00 N	38.26 -0.33 0.00 N	35.23 -0.46 0.00 N	39.15 -0.60 0.00 N	41.65 -0.88 0.00 N	37.76 -1.75 0.00 N	40.95 -2.03 0.00 N	39.06 -2.95 0.00 N	35.16 -2.57 0.00 N	40.48 -2.45 0.00 N	41.33 -2.79 0.00 N	35.14 -2.11 0.00 N	37.58 -2.00 0.00 N	37.44 -1.83 0.00 N	34.37 -1.71 0.00 N	33.83 -1.58 0.00 N	30.88 -1.28 0.00 N	32.03 -0.95 0.00 N	30.82 -0.30 0.00 N	17.49 -0.48 0.00 N
SITHE_IND_GS1 24169	44.15 -1.06 0.00 N	43.62 -1.12 0.00 N	38.37 -1.02 0.00 N	41.64 -1.17 0.00 N	33.87 -0.90 0.00 N	37.57 -1.02 0.00 N	34.82 -0.87 0.00 N	38.73 -1.02 0.00 N	41.36 -1.17 0.00 N	38.51 -1.01 0.00 N	41.89 -1.10 0.00 N	40.99 -1.02 0.00 N	36.81 -0.92 0.00 N	41.74 -1.19 0.00 N	42.95 -1.17 0.00 N	36.36 -0.89 0.00 N	38.62 -0.96 0.00 N	38.33 -0.94 0.00 N	35.21 -0.87 0.00 N	34.54 -0.86 0.00 N	31.35 -0.80 0.00 N	32.18 -0.79 0.00 N	30.37 -0.76 0.00 N	17.61 -0.35 0.00 N
SITHE_IND_GS2 24170	44.15 -1.06 0.00 N	43.62 -1.12 0.00 N	38.37 -1.02 0.00 N	41.64 -1.17 0.00 N	33.87 -0.90 0.00 N	37.57 -1.02 0.00 N	34.82 -0.87 0.00 N	38.73 -1.02 0.00 N	41.36 -1.17 0.00 N	38.51 -1.01 0.00 N	41.89 -1.10 0.00 N	40.99 -1.02 0.00 N	36.81 -0.92 0.00 N	41.74 -1.19 0.00 N	42.95 -1.17 0.00 N	36.36 -0.89 0.00 N	38.62 -0.96 0.00 N	38.33 -0.94 0.00 N	35.21 -0.87 0.00 N	34.54 -0.86 0.00 N	31.35 -0.80 0.00 N	32.18 -0.79 0.00 N	30.37 -0.76 0.00 N	17.61 -0.35 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS3 24171	44.15 -1.06 0.00 N	43.62 -1.12 0.00 N	38.37 -1.02 0.00 N	41.64 -1.17 0.00 N	33.87 -0.90 0.00 N	37.57 -1.02 0.00 N	34.82 -0.87 0.00 N	38.73 -1.02 0.00 N	41.36 -1.17 0.00 N	38.51 -1.01 0.00 N	41.89 -1.10 0.00 N	40.99 -1.02 0.00 N	36.81 -0.92 0.00 N	41.74 -1.19 0.00 N	42.95 -1.17 0.00 N	36.36 -0.89 0.00 N	38.62 -0.96 0.00 N	38.33 -0.94 0.00 N	35.21 -0.87 0.00 N	34.54 -0.86 0.00 N	31.35 -0.80 0.00 N	32.18 -0.79 0.00 N	30.37 -0.76 0.00 N	17.61 -0.35 0.00 N		
SITHE_IND_GS4 24172	44.15 -1.06 0.00 N	43.62 -1.12 0.00 N	38.37 -1.02 0.00 N	41.64 -1.17 0.00 N	33.87 -0.90 0.00 N	37.57 -1.02 0.00 N	34.82 -0.87 0.00 N	38.73 -1.02 0.00 N	41.36 -1.17 0.00 N	38.51 -1.01 0.00 N	41.89 -1.10 0.00 N	40.99 -1.02 0.00 N	36.81 -0.92 0.00 N	41.74 -1.19 0.00 N	42.95 -1.17 0.00 N	36.36 -0.89 0.00 N	38.62 -0.96 0.00 N	38.33 -0.94 0.00 N	35.21 -0.87 0.00 N	34.54 -0.86 0.00 N	31.35 -0.80 0.00 N	32.18 -0.79 0.00 N	30.37 -0.76 0.00 N	17.61 -0.35 0.00 N		
SITHE__BATAVIA 24024	43.59 -1.62 0.00 N	42.71 -2.04 0.00 N	37.46 -1.93 0.00 N	40.32 -2.48 0.00 N	32.93 -1.85 0.00 N	36.60 -1.99 0.00 N	34.23 -1.46 0.00 N	38.81 -0.94 0.00 N	41.69 -0.85 0.00 N	38.63 -0.89 0.00 N	41.68 -1.30 0.00 N	40.74 -1.27 0.00 N	36.52 -1.21 0.00 N	41.00 -1.93 0.00 N	42.64 -1.48 0.00 N	36.92 -0.33 0.00 N	39.28 -0.30 0.00 N	39.20 -0.08 0.00 N	35.89 -0.19 0.00 N	35.08 -0.32 0.00 N	31.72 -0.43 0.00 N	32.76 -0.22 0.00 N	31.02 -0.11 0.00 N	17.97 0.00 0.00 N		
SITHE__INDEPEND 23800	44.15 -1.06 0.00 N	43.62 -1.12 0.00 N	38.37 -1.02 0.00 N	41.64 -1.17 0.00 N	33.87 -0.90 0.00 N	37.57 -1.02 0.00 N	34.82 -0.87 0.00 N	38.73 -1.02 0.00 N	41.36 -1.17 0.00 N	38.51 -1.01 0.00 N	41.89 -1.10 0.00 N	40.99 -1.02 0.00 N	36.81 -0.92 0.00 N	41.74 -1.19 0.00 N	42.95 -1.17 0.00 N	36.36 -0.89 0.00 N	38.62 -0.96 0.00 N	38.33 -0.94 0.00 N	35.21 -0.87 0.00 N	34.54 -0.86 0.00 N	31.35 -0.80 0.00 N	32.18 -0.79 0.00 N	30.37 -0.76 0.00 N	17.61 -0.35 0.00 N		
SITHE__MASSENA 23902	43.93 -1.28 0.00 N	43.96 -0.79 0.00 N	38.75 -0.64 0.00 N	42.11 -0.69 0.00 N	34.13 -0.65 0.00 N	38.06 -0.54 0.00 N	34.99 -0.70 0.00 N	38.85 -0.90 0.00 N	41.50 -1.04 0.00 N	37.99 -1.52 0.00 N	41.24 -1.74 0.00 N	39.78 -2.23 0.00 N	35.79 -1.94 0.00 N	41.03 -1.91 0.00 N	42.12 -2.00 0.00 N	35.81 -1.44 0.00 N	38.32 -1.26 0.00 N	38.16 -1.11 0.00 N	35.03 -1.05 0.00 N	34.35 -1.05 0.00 N	31.21 -0.94 0.00 N	32.06 -0.91 0.00 N	30.63 -0.50 0.00 N	17.50 -0.46 0.00 N		
SITHE__OGDNSBRG 24021	44.26 -0.95 0.00 N	44.44 -0.30 0.00 N	39.18 -0.21 0.00 N	42.55 -0.25 0.00 N	34.49 -0.29 0.00 N	38.52 -0.07 0.00 N	35.45 -0.24 0.00 N	39.39 -0.36 0.00 N	42.08 -0.45 0.00 N	38.47 -1.05 0.00 N	41.79 -1.19 0.00 N	40.17 -1.84 0.00 N	36.15 -1.59 0.00 N	41.48 -1.46 0.00 N	42.54 -1.58 0.00 N	36.18 -1.06 0.00 N	38.76 -0.82 0.00 N	38.62 -0.65 0.00 N	35.34 -0.73 0.00 N	34.64 -0.76 0.00 N	31.52 -0.63 0.00 N	32.45 -0.52 0.00 N	31.04 -0.09 0.00 N	17.64 -0.32 0.00 N		
SITHE__STERLING 23777	46.29 1.08 0.00 N	45.77 1.03 0.00 N	40.25 0.86 0.00 N	43.68 0.87 0.00 N	35.54 0.77 0.00 N	39.48 0.89 0.00 N	36.71 1.02 0.00 N	40.95 1.20 0.00 N	43.93 1.39 0.00 N	41.12 1.60 0.00 N	44.89 1.90 0.00 N	43.91 1.90 0.00 N	39.40 1.67 0.00 N	44.66 1.73 0.00 N	45.95 1.83 0.00 N	38.83 1.58 0.00 N	41.24 1.66 0.00 N	40.93 1.66 0.00 N	37.43 1.35 0.00 N	36.72 1.32 0.00 N	33.32 1.17 0.00 N	34.19 1.22 0.00 N	32.09 0.96 0.00 N	18.46 0.50 0.00 N		
SOUTH CAIRO__GT 23612	48.55 3.34 0.00 N	48.01 3.27 0.00 N	42.21 2.82 0.00 N	46.12 3.31 0.00 N	37.63 2.86 0.00 N	41.64 3.05 0.00 N	38.85 3.16 0.00 N	42.79 3.03 0.00 N	45.71 3.18 0.00 N	42.83 3.31 0.00 N	46.89 3.91 0.00 N	46.27 4.26 0.00 N	41.61 3.88 0.00 N	47.13 4.20 0.00 N	48.30 4.17 0.00 N	41.72 3.11 -1.37 N	42.63 3.02 -0.03 N	42.15 2.88 0.00 N	38.44 2.37 0.00 N	37.67 2.27 0.00 N	34.25 2.10 0.00 N	35.16 2.19 0.00 N	33.23 2.10 0.00 N	19.14 1.18 0.00 N		
SOUTH HAMPTN__IC 23720	47.62 5.73 3.32 N	49.78 5.10 0.06 N	43.65 4.26 0.00 N	47.29 4.49 0.00 N	38.48 3.70 0.00 N	42.40 3.81 0.00 N	39.52 3.83 0.00 N	44.44 4.69 0.00 N	48.19 5.66 0.00 N	44.99 5.47 0.00 N	53.02 6.46 -3.58 N	60.40 6.96 -11.43 N	43.98 6.25 0.00 N	49.49 6.55 0.00 N	50.49 6.37 0.00 N	44.55 4.49 -2.82 N	43.69 4.06 -0.05 N	42.64 3.36 0.00 N	29.37 2.87 9.58 N	38.00 2.61 0.02 N	34.78 2.63 0.00 N	35.87 2.90 0.00 N	33.67 2.54 0.00 N	19.41 1.45 0.00 N		
SOUTHOLD__IC 23719	51.08 9.20 3.32 N	53.22 8.54 0.06 N	46.69 7.29 0.00 N	50.53 7.73 0.00 N	41.14 6.37 0.00 N	45.39 6.80 0.00 N	42.40 6.71 0.00 N	47.56 7.81 0.00 N	51.69 9.16 0.00 N	48.55 9.03 0.00 N	57.06 10.49 -3.58 N	64.63 11.19 -11.43 N	47.79 10.05 0.00 N	53.77 10.84 0.00 N	54.87 10.75 0.00 N	48.10 8.03 -2.82 N	47.37 7.74 -0.05 N	46.22 6.95 0.00 N	32.41 5.91 9.58 N	40.85 5.46 0.02 N	37.36 5.21 0.00 N	38.41 5.43 0.00 N	35.79 4.65 0.00 N	20.53 2.56 0.00 N		
ST LAWRENCE____ 23600	43.76 -1.45 0.00 N	43.55 -1.19 0.00 N	38.40 -0.99 0.00 N	41.73 -1.07 0.00 N	33.84 -0.94 0.00 N	37.72 -0.88 0.00 N	34.66 -1.03 0.00 N	38.49 -1.27 0.00 N	41.12 -1.41 0.00 N	37.90 -1.62 0.00 N	41.11 -1.87 0.00 N	39.73 -2.28 0.00 N	35.75 -1.98 0.00 N	40.95 -1.98 0.00 N	42.06 -2.06 0.00 N	35.76 -1.49 0.00 N	38.26 -1.32 0.00 N	38.08 -1.19 0.00 N	35.00 -1.08 0.00 N	34.29 -1.11 0.00 N	31.16 -0.99 0.00 N	31.95 -1.03 0.00 N	30.34 -0.78 0.00 N	17.45 -0.51 0.00 N		
STATION 5_MISC_HYD 23604	45.48 0.27 0.00 N	44.04 -0.70 0.00 N	38.39 -1.00 0.00 N	41.35 -1.45 0.00 N	33.72 -1.06 0.00 N	37.58 -1.01 0.00 N	35.24 -0.45 0.00 N	40.03 0.28 0.00 N	43.21 0.67 0.00 N	40.44 0.93 0.00 N	44.09 1.11 0.00 N	43.17 1.17 0.00 N	38.57 0.84 0.00 N	43.45 0.52 0.00 N	45.33 1.21 0.00 N	39.20 1.95 0.00 N	41.92 2.34 0.00 N	42.00 2.73 0.00 N	38.39 2.31 0.00 N	37.54 2.14 0.00 N	33.95 1.80 0.00 N	34.72 1.74 0.00 N	32.47 1.34 0.00 N	18.63 0.67 0.00 N		
STEEL__WIND 323596	43.25 -1.96 0.00 N	42.36 -2.39 0.00 N	37.18 -2.21 0.00 N	40.02 -2.79 0.00 N	32.65 -2.13 0.00 N	36.23 -2.36 0.00 N	33.79 -1.90 0.00 N	38.33 -1.42 0.00 N	41.23 -1.31 0.00 N	38.24 -1.27 0.00 N	41.19 -1.79 0.00 N	40.33 -1.67 0.00 N	36.15 -1.58 0.00 N	40.51 -2.43 0.00 N	42.13 -1.99 0.00 N	36.49 -0.76 0.00 N	38.80 -0.77 0.00 N	38.65 -0.63 0.00 N	35.45 -0.63 0.00 N	34.75 -0.66 0.00 N	31.40 -0.75 0.00 N	32.38 -0.59 0.00 N	30.66 -0.48 0.00 N	17.77 -0.19 0.00 N		
STEUBEN_REC_LFGE	46.31	45.11	39.40	42.54	34.71	38.62	36.06	41.14	44.57	41.64	45.22	44.66	40.04	45.08	46.65	39.58	42.00	41.84	38.46	37.73	34.01	34.97	32.67	18.70		

323667	1.10 0.00 N	0.37 0.00 N	0.00 0.00 N	-0.26 0.00 N	-0.06 0.00 N	0.03 0.00 N	0.37 0.00 N	1.39 0.00 N	2.04 0.00 N	2.12 0.00 N	2.23 0.00 N	2.65 0.00 N	2.31 0.00 N	2.15 0.00 N	2.53 0.00 N	2.34 0.00 N	2.43 0.00 N	2.57 0.00 N	2.39 0.00 N	2.32 0.00 N	1.86 0.00 N	2.00 0.00 N	1.53 0.00 N	0.74 0.00 N
STONY___BROOK 24151	46.98 5.03 3.25 N	49.32 4.63 0.06 N	43.38 3.99 0.00 N	47.03 4.23 0.00 N	38.27 3.50 0.00 N	42.13 3.54 0.00 N	39.21 3.52 0.00 N	43.88 4.13 0.00 N	47.34 4.81 0.00 N	44.23 4.71 0.00 N	52.21 5.65 -3.58 N	59.51 6.08 -11.43 N	43.09 5.36 0.00 N	48.47 5.54 0.00 N	49.46 5.34 0.00 N	43.73 3.67 -2.82 N	42.87 3.24 -0.05 N	41.91 2.63 0.00 N	28.62 2.11 9.57 N	37.25 1.86 0.02 N	34.11 1.96 0.00 N	35.28 2.31 0.00 N	33.24 2.11 0.00 N	19.31 1.35 0.00 N
STURGEON_POOL_HYD 23609	49.13 3.92 0.00 N	48.41 3.67 0.00 N	42.43 3.04 0.00 N	46.06 3.26 0.00 N	37.46 2.68 0.00 N	41.43 2.84 0.00 N	38.69 3.00 0.00 N	43.13 3.38 0.00 N	46.34 3.80 0.00 N	43.81 4.29 0.00 N	48.14 5.16 0.00 N	47.50 5.49 0.00 N	42.74 5.01 0.00 N	48.30 5.37 0.00 N	49.53 5.40 0.00 N	43.33 3.78 -2.30 N	42.68 3.06 -0.04 N	42.57 3.30 0.00 N	39.14 3.06 0.00 N	38.46 3.05 0.00 N	34.92 2.77 0.00 N	35.85 2.88 0.00 N	33.81 2.68 0.00 N	19.39 1.42 0.00 N
SYRACUSE___ENERGY_ST1 323597	45.16 -0.04 0.00 N	44.60 -0.14 0.00 N	39.25 -0.13 0.00 N	42.58 -0.22 0.00 N	34.66 -0.11 0.00 N	38.47 -0.12 0.00 N	35.77 0.08 0.00 N	39.79 0.04 0.00 N	42.52 -0.01 0.00 N	39.77 0.25 0.00 N	43.34 0.36 0.00 N	42.48 0.47 0.00 N	38.16 0.42 0.00 N	43.18 0.25 0.00 N	44.42 0.30 0.00 N	37.62 0.37 0.00 N	39.96 0.38 0.00 N	39.67 0.39 0.00 N	36.37 0.29 0.00 N	35.67 0.26 0.00 N	32.35 0.20 0.00 N	33.21 0.24 0.00 N	31.23 0.10 0.00 N	18.05 0.09 0.00 N
SYRACUSE___ENERGY_ST2 323598	45.16 -0.04 0.00 N	44.60 -0.14 0.00 N	39.25 -0.13 0.00 N	42.58 -0.22 0.00 N	34.66 -0.11 0.00 N	38.47 -0.12 0.00 N	35.77 0.08 0.00 N	39.79 0.04 0.00 N	42.52 -0.01 0.00 N	39.77 0.25 0.00 N	43.34 0.36 0.00 N	42.48 0.47 0.00 N	38.16 0.42 0.00 N	43.18 0.25 0.00 N	44.42 0.30 0.00 N	37.62 0.37 0.00 N	39.96 0.38 0.00 N	39.67 0.39 0.00 N	36.37 0.29 0.00 N	35.67 0.26 0.00 N	32.35 0.20 0.00 N	33.21 0.24 0.00 N	31.23 0.10 0.00 N	18.05 0.09 0.00 N
SYRACUSE___POWER 24017	45.28 0.07 0.00 N	44.69 -0.05 0.00 N	39.28 -0.11 0.00 N	42.62 -0.19 0.00 N	34.69 -0.09 0.00 N	38.49 -0.10 0.00 N	35.76 0.07 0.00 N	39.87 0.12 0.00 N	42.71 0.18 0.00 N	39.92 0.40 0.00 N	43.50 0.52 0.00 N	42.66 0.66 0.00 N	38.31 0.58 0.00 N	43.39 0.46 0.00 N	44.64 0.52 0.00 N	37.78 0.53 0.00 N	40.13 0.55 0.00 N	39.83 0.56 0.00 N	36.50 0.42 0.00 N	35.81 0.41 0.00 N	32.48 0.33 0.00 N	33.34 0.37 0.00 N	31.36 0.22 0.00 N	18.10 0.14 0.00 N
UNION___PROCESSING_DRP 323587	44.17 -1.04 0.00 N	43.39 -1.35 0.00 N	38.09 -1.30 0.00 N	41.11 -1.69 0.00 N	33.53 -1.24 0.00 N	37.28 -1.31 0.00 N	34.79 -0.90 0.00 N	39.18 -0.57 0.00 N	42.14 -0.40 0.00 N	39.19 -0.33 0.00 N	42.43 -0.55 0.00 N	41.51 -0.50 0.00 N	37.24 -0.50 0.00 N	41.95 -0.98 0.00 N	43.46 -0.67 0.00 N	37.35 0.10 0.00 N	39.72 0.15 0.00 N	39.56 0.29 0.00 N	36.32 0.25 0.00 N	35.57 0.17 0.00 N	32.24 0.09 0.00 N	33.15 0.18 0.00 N	31.26 0.13 0.00 N	18.08 0.12 0.00 N
UPPER HUDSON___HYD 24058	47.46 2.26 0.00 N	47.08 2.34 0.00 N	41.23 1.84 0.00 N	44.42 1.61 0.00 N	36.28 1.51 0.00 N	40.33 1.75 0.00 N	37.90 2.22 0.00 N	42.22 2.46 0.00 N	45.40 2.87 0.00 N	42.34 2.82 0.00 N	45.43 2.45 0.00 N	44.64 2.64 0.00 N	39.83 2.10 0.00 N	45.07 2.14 0.00 N	46.14 2.02 0.00 N	38.90 1.43 -0.23 N	40.51 0.93 0.00 N	40.01 0.73 0.00 N	37.18 1.10 0.00 N	36.86 1.45 0.00 N	33.93 1.78 0.00 N	34.81 1.84 0.00 N	32.78 1.65 0.00 N	18.80 0.83 0.00 N
UPPER RAQUET___HYD 24056	44.06 -1.15 0.00 N	44.31 -0.43 0.00 N	39.02 -0.37 0.00 N	42.38 -0.42 0.00 N	34.28 -0.50 0.00 N	38.26 -0.33 0.00 N	35.23 -0.46 0.00 N	39.15 -0.60 0.00 N	41.65 -0.88 0.00 N	37.76 -1.75 0.00 N	40.95 -2.03 0.00 N	39.06 -2.95 0.00 N	35.16 -2.57 0.00 N	40.48 -2.45 0.00 N	41.33 -2.79 0.00 N	35.14 -2.11 0.00 N	37.58 -2.00 0.00 N	37.44 -1.83 0.00 N	34.37 -1.71 0.00 N	33.83 -1.58 0.00 N	30.88 -1.28 0.00 N	32.03 -0.95 0.00 N	30.82 -0.30 0.00 N	17.49 -0.48 0.00 N
VISCHER___FERRY HYD 24020	47.64 2.43 0.00 N	47.21 2.47 0.00 N	41.46 2.07 0.00 N	44.94 2.13 0.00 N	36.60 1.83 0.00 N	40.45 1.86 0.00 N	37.85 2.16 0.00 N	42.09 2.34 0.00 N	44.91 2.38 0.00 N	41.82 2.30 0.00 N	45.49 2.51 0.00 N	44.80 2.79 0.00 N	40.18 2.45 0.00 N	45.62 2.69 0.00 N	46.69 2.57 0.00 N	39.15 1.77 -0.14 N	41.11 1.53 0.00 N	40.70 1.43 0.00 N	37.40 1.32 0.00 N	36.84 1.44 0.00 N	33.62 1.47 0.00 N	34.46 1.49 0.00 N	32.62 1.49 0.00 N	18.79 0.83 0.00 N
WADING RIVER_IC_1 23522	46.33 4.46 3.33 N	48.73 4.05 0.06 N	42.83 3.45 0.00 N	46.44 3.63 0.00 N	37.79 3.01 0.00 N	41.60 3.01 0.00 N	38.76 3.07 0.00 N	43.39 3.64 0.00 N	46.95 4.42 0.00 N	43.87 4.35 0.00 N	51.82 5.26 -3.58 N	59.20 5.77 -11.43 N	42.89 5.16 0.00 N	48.25 5.32 0.00 N	49.24 5.11 0.00 N	43.53 3.47 -2.82 N	42.64 3.01 -0.05 N	41.64 2.36 0.00 N	28.36 1.87 9.58 N	37.00 1.61 0.02 N	33.90 1.75 0.00 N	35.00 2.03 0.00 N	32.95 1.82 0.00 N	19.03 1.06 0.00 N
WADING RIVER_IC_2 23547	46.33 4.46 3.33 N	48.73 4.05 0.06 N	42.83 3.45 0.00 N	46.44 3.63 0.00 N	37.79 3.01 0.00 N	41.60 3.01 0.00 N	38.76 3.07 0.00 N	43.39 3.64 0.00 N	46.95 4.42 0.00 N	43.87 4.35 0.00 N	51.82 5.26 -3.58 N	59.20 5.77 -11.43 N	42.89 5.16 0.00 N	48.25 5.32 0.00 N	49.24 5.11 0.00 N	43.53 3.47 -2.82 N	42.64 3.01 -0.05 N	41.64 2.36 0.00 N	28.36 1.87 9.58 N	37.00 1.61 0.02 N	33.90 1.75 0.00 N	35.00 2.03 0.00 N	32.95 1.82 0.00 N	19.03 1.06 0.00 N
WADING RIVER_IC_3 23601	46.33 4.46 3.33 N	48.73 4.05 0.06 N	42.83 3.45 0.00 N	46.44 3.63 0.00 N	37.79 3.01 0.00 N	41.60 3.01 0.00 N	38.76 3.07 0.00 N	43.39 3.64 0.00 N	46.95 4.42 0.00 N	43.87 4.35 0.00 N	51.82 5.26 -3.58 N	59.20 5.77 -11.43 N	42.89 5.16 0.00 N	48.25 5.32 0.00 N	49.24 5.11 0.00 N	43.53 3.47 -2.82 N	42.64 3.01 -0.05 N	41.64 2.36 0.00 N	28.36 1.87 9.58 N	37.00 1.61 0.02 N	33.90 1.75 0.00 N	35.00 2.03 0.00 N	32.95 1.82 0.00 N	19.03 1.06 0.00 N
WALDEN___HYDRO 24148	49.07 3.86 0.00 N	48.42 3.68 0.00 N	42.30 2.92 0.00 N	45.79 2.98 0.00 N	37.24 2.46 0.00 N	41.22 2.63 0.00 N	38.54 2.85 0.00 N	43.00 3.25 0.00 N	46.21 3.68 0.00 N	43.41 3.89 0.00 N	47.54 4.56 0.00 N	46.97 4.97 0.00 N	42.35 4.62 0.00 N	47.89 4.96 0.00 N	49.11 4.99 0.00 N	43.38 3.77 -2.37 N	43.28 3.65 -0.05 N	42.71 3.43 0.00 N	39.18 3.10 0.00 N	38.33 2.93 0.00 N	34.64 2.49 0.00 N	35.54 2.57 0.00 N	33.57 2.44 0.00 N	19.24 1.28 0.00 N

WARRENSBURG____ 23737	47.66 2.45 0.00 N	47.30 2.56 0.00 N	41.43 2.04 0.00 N	44.63 1.82 0.00 N	36.44 1.66 0.00 N	40.52 1.93 0.00 N	38.10 2.41 0.00 N	42.41 2.66 0.00 N	45.63 3.10 0.00 N	42.61 3.09 0.00 N	45.75 2.77 0.00 N	44.73 2.72 0.00 N	39.80 2.06 0.00 N	44.92 1.99 0.00 N	46.06 1.94 0.00 N	38.89 1.41 -0.23 N	40.42 0.84 0.00 N	39.83 0.56 0.00 N	37.04 0.96 0.00 N	36.88 1.48 0.00 N	34.05 1.90 0.00 N	34.98 2.01 0.00 N	32.93 1.80 0.00 N	18.87 0.91 0.00 N
WATERSIDE____6 8 9 23538	54.31 4.87 -4.22 N	50.78 4.62 -1.43 N	46.97 3.85 -3.73 N	40.84 4.03 6.00 N	44.60 3.35 -6.47 N	52.48 3.66 -10.23 N	39.53 3.80 -0.04 N	39.49 4.26 4.53 N	52.78 4.71 -5.54 N	64.93 4.58 -20.83 N	69.70 5.25 -21.47 N	68.64 5.63 -21.00 N	64.65 5.10 -21.81 N	53.24 5.55 -4.76 N	50.36 5.53 -0.72 N	44.10 4.04 -2.81 N	43.55 3.92 -0.05 N	42.97 3.70 0.00 N	39.31 3.23 0.00 N	38.52 3.11 0.00 N	34.97 2.82 0.00 N	36.04 3.07 0.00 N	34.09 2.95 0.00 N	19.53 1.57 0.00 N
WDELAWARE____HYD 323627	47.13 1.92 0.00 N	46.34 1.60 0.00 N	40.62 1.23 0.00 N	44.08 1.27 0.00 N	35.82 1.04 0.00 N	39.69 1.10 0.00 N	36.95 1.26 0.00 N	41.23 1.48 0.00 N	44.54 2.00 0.00 N	41.71 2.20 0.00 N	45.62 2.64 0.00 N	44.94 2.94 0.00 N	40.39 2.66 0.00 N	45.77 2.84 0.00 N	46.94 2.82 0.00 N	41.07 1.92 -1.90 N	41.05 1.44 -0.04 N	40.53 1.25 0.00 N	37.18 1.10 0.00 N	36.53 1.12 0.00 N	33.19 1.03 0.00 N	34.08 1.11 0.00 N	32.11 0.98 0.00 N	18.42 0.46 0.00 N
WEST BABYLON____IC 23714	50.09 5.64 0.76 N	49.98 5.26 0.02 N	43.87 4.48 0.00 N	47.55 4.75 0.00 N	38.69 3.91 0.00 N	42.57 3.98 0.00 N	39.66 3.97 0.00 N	44.32 4.57 0.00 N	47.88 5.35 0.00 N	44.70 5.19 0.00 N	52.80 6.24 -3.58 N	60.20 6.77 -11.43 N	43.80 6.07 0.00 N	49.29 6.36 0.00 N	50.36 6.24 0.00 N	44.54 4.48 -2.82 N	43.78 4.14 -0.05 N	42.76 3.49 0.00 N	29.65 2.86 9.29 N	38.02 2.63 0.02 N	34.75 2.61 0.00 N	35.90 2.93 0.00 N	33.94 2.80 0.00 N	19.58 1.62 0.00 N
WEST CANADA____HYD 24049	45.52 0.31 0.00 N	45.04 0.29 0.00 N	39.63 0.24 0.00 N	43.06 0.26 0.00 N	34.99 0.22 0.00 N	38.78 0.19 0.00 N	35.92 0.23 0.00 N	40.03 0.28 0.00 N	42.83 0.30 0.00 N	39.86 0.34 0.00 N	43.37 0.39 0.00 N	42.45 0.45 0.00 N	38.09 0.36 0.00 N	43.29 0.36 0.00 N	44.50 0.38 0.00 N	37.50 0.25 0.00 N	39.78 0.21 0.00 N	39.48 0.20 0.00 N	36.28 0.20 0.00 N	35.58 0.18 0.00 N	32.34 0.19 0.00 N	33.17 0.20 0.00 N	31.29 0.16 0.00 N	18.05 0.09 0.00 N
WESTERN_NY_WIND 24143	43.67 -1.54 0.00 N	42.79 -1.95 0.00 N	37.53 -1.86 0.00 N	40.39 -2.41 0.00 N	32.97 -1.81 0.00 N	36.65 -1.94 0.00 N	34.28 -1.41 0.00 N	38.88 -0.87 0.00 N	41.74 -0.79 0.00 N	38.67 -0.84 0.00 N	41.72 -1.26 0.00 N	40.78 -1.23 0.00 N	36.56 -1.17 0.00 N	41.02 -1.91 0.00 N	42.65 -1.47 0.00 N	36.96 -0.29 0.00 N	39.33 -0.25 0.00 N	39.24 -0.03 0.00 N	35.92 -0.15 0.00 N	35.12 -0.28 0.00 N	31.76 -0.39 0.00 N	32.80 -0.17 0.00 N	31.07 -0.06 0.00 N	18.00 0.04 0.00 N
WESTOVER____LESR 323668	45.97 0.76 0.00 N	45.17 0.43 0.00 N	39.64 0.25 0.00 N	43.04 0.23 0.00 N	35.00 0.23 0.00 N	38.79 0.20 0.00 N	36.06 0.37 0.00 N	40.58 0.83 0.00 N	43.71 1.18 0.00 N	40.85 1.33 0.00 N	44.53 1.55 0.00 N	43.98 1.97 0.00 N	39.37 1.63 0.00 N	44.58 1.64 0.00 N	46.05 1.93 0.00 N	38.90 1.56 -0.09 N	41.23 1.65 0.00 N	40.85 1.57 0.00 N	37.40 1.32 0.00 N	36.71 1.31 0.00 N	33.23 1.07 0.00 N	34.11 1.13 0.00 N	31.96 0.82 0.00 N	18.33 0.37 0.00 N
WETHRSFD_WT_PWR 323626	43.96 -1.24 0.00 N	42.99 -1.75 0.00 N	37.69 -1.70 0.00 N	40.66 -2.14 0.00 N	33.17 -1.61 0.00 N	36.81 -1.79 0.00 N	34.28 -1.41 0.00 N	38.92 -0.83 0.00 N	41.95 -0.58 0.00 N	38.99 -0.52 0.00 N	42.12 -0.86 0.00 N	41.27 -0.74 0.00 N	36.98 -0.75 0.00 N	41.55 -1.38 0.00 N	43.17 -0.95 0.00 N	37.06 -0.19 0.00 N	39.36 -0.22 0.00 N	39.29 0.01 0.00 N	36.08 0.00 0.00 N	35.34 -0.06 0.00 N	31.88 -0.27 0.00 N	32.84 -0.13 0.00 N	30.95 -0.18 0.00 N	17.85 -0.11 0.00 N
YORK____WARBASSE 23770	73.48 5.14 -23.13 N	51.45 4.84 -1.88 N	53.54 4.04 -10.11 N	126.87 4.32 -79.75 N	91.54 3.58 -53.19 N	74.25 3.90 -31.75 N	70.17 4.01 -30.47 N	64.00 4.51 -19.73 N	53.06 4.99 -5.54 N	65.20 4.85 -20.83 N	69.98 5.53 -21.47 N	68.96 5.95 -21.00 N	64.94 5.39 -21.82 N	53.57 5.88 -4.77 N	50.67 5.84 -0.72 N	44.33 4.27 -2.81 N	43.78 4.15 -0.05 N	43.19 3.92 0.00 N	39.50 3.42 0.00 N	38.67 3.27 0.00 N	35.10 2.95 0.00 N	36.18 3.20 0.00 N	34.21 3.08 0.00 N	19.60 1.64 0.00 N