

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/09/2011

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	40.79	37.04	13.18	24.50	40.06	29.42	15.45	40.71	48.73	47.65	48.45	56.20	56.01	64.25	62.96	67.99	63.58	73.65	62.48	55.14	49.10	56.32	46.59	42.11
24138	3.17	2.67	0.93	1.71	2.75	1.67	1.04	3.04	4.16	4.48	4.88	5.95	5.96	6.81	5.63	4.90	5.85	7.72	6.50	5.72	5.09	5.73	4.70	3.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-10.70	-21.97	-9.09	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	40.86	37.09	13.20	24.53	40.12	29.45	15.49	40.77	48.78	47.68	48.47	56.21	56.01	64.24	62.94	67.96	63.54	73.61	62.47	55.16	49.14	56.34	46.62	42.15
24260	3.24	2.72	0.95	1.75	2.81	1.70	1.07	3.09	4.21	4.51	4.90	5.96	5.96	6.80	5.60	4.87	5.81	7.69	6.49	5.75	5.13	5.75	4.73	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-10.70	-21.97	-9.10	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	40.86	37.09	13.20	24.53	40.12	29.45	15.49	40.77	48.78	47.68	48.47	56.21	56.01	64.24	62.94	67.96	63.54	73.61	62.47	55.16	49.14	56.34	46.62	42.15
24261	3.24	2.72	0.95	1.75	2.81	1.70	1.07	3.09	4.21	4.51	4.90	5.96	5.96	6.80	5.60	4.87	5.81	7.69	6.49	5.75	5.13	5.75	4.73	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-10.70	-21.97	-9.10	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	38.54	35.29	12.63	23.56	38.56	28.43	14.88	38.90	46.36	45.08	45.80	53.12	52.90	60.79	48.55	41.84	50.52	69.35	58.67	51.82	46.14	52.97	43.77	39.30
24011	0.92	0.91	0.38	0.78	1.25	0.68	0.46	1.23	1.79	1.91	2.23	2.91	2.85	3.35	2.52	1.95	2.40	3.42	2.69	2.41	2.13	2.38	1.88	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	1.24	0.51	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	39.21	35.99	12.91	24.14	39.56	29.11	15.26	39.94	47.40	45.94	46.65	54.04	53.85	61.94	50.02	43.77	51.80	70.55	59.61	52.61	47.01	53.95	44.67	40.09
23798	1.60	1.61	0.66	1.36	2.25	1.36	0.84	2.26	2.83	2.77	3.07	3.83	3.80	4.49	3.39	2.65	3.17	4.63	3.63	3.19	3.00	3.36	2.77	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
ADK S GLENS__FALLS	38.54	35.29	12.63	23.56	38.56	28.43	14.88	38.90	46.36	45.08	45.80	53.12	52.90	60.79	48.55	41.84	50.52	69.35	58.67	51.82	46.14	52.97	43.77	39.30
24028	0.92	0.91	0.38	0.78	1.25	0.68	0.46	1.23	1.79	1.91	2.23	2.91	2.85	3.35	2.52	1.95	2.40	3.42	2.69	2.41	2.13	2.38	1.88	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	1.24	0.51	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	39.33	35.97	12.89	24.11	39.50	29.08	15.21	39.80	47.20	45.81	46.43	53.65	53.50	61.43	49.08	42.33	51.12	70.30	59.57	52.50	46.83	53.76	44.54	40.12
23527	1.71	1.60	0.65	1.33	2.19	1.33	0.79	2.12	2.63	2.64	2.86	3.45	3.45	3.98	3.12	2.59	3.05	4.38	3.59	3.08	2.82	3.17	2.64	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	1.38	0.57	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	38.76	35.37	12.65	23.60	38.55	28.46	14.81	38.34	45.48	44.24	44.82	51.78	51.61	59.24	46.41	38.87	48.68	67.92	57.63	50.83	45.28	51.90	43.02	39.03
24190	1.14	1.00	0.41	0.82	1.24	0.70	0.39	0.66	0.91	1.07	1.25	1.59	1.55	1.80	1.45	1.20	1.47	1.99	1.66	1.41	1.26	1.31	1.12	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	1.68	3.45	1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	38.76	35.37	12.65	23.60	38.55	28.46	14.81	38.34	45.48	44.24	44.82	51.78	51.61	59.24	46.41	38.87	48.68	67.92	57.63	50.83	45.28	51.90	43.02	39.03
23571	1.14	1.00	0.41	0.82	1.24	0.70	0.39	0.66	0.91	1.07	1.25	1.59	1.55	1.80	1.45	1.20	1.47	1.99	1.66	1.41	1.26	1.31	1.12	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	1.68	3.45	1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	38.76	35.37	12.65	23.60	38.55	28.46	14.81	38.34	45.48	44.24	44.82	51.78	51.61	59.24	46.41	38.87	48.68	67.92	57.63	50.83	45.28	51.90	43.02	39.03
23572	1.14	1.00	0.41	0.82	1.24	0.70	0.39	0.66	0.91	1.07	1.25	1.59	1.55	1.80	1.45	1.20	1.47	1.99	1.66	1.41	1.26	1.31	1.12	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	1.68	3.45	1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	38.76	35.37	12.65	23.60	38.55	28.46	14.81	38.34	45.48	44.24	44.82	51.78	51.61	59.24	46.41	38.87	48.68	67.92	57.63	50.83	45.28	51.90	43.02	39.03

23573	1.14 0.00 N	1.00 0.00 N	0.41 0.00 N	0.82 0.00 N	1.24 0.00 N	0.70 0.00 N	0.39 0.00 N	0.66 0.00 N	0.91 0.00 N	1.07 0.00 N	1.25 0.00 N	1.59 0.01 N	1.55 0.00 N	1.80 0.00 N	1.45 1.68 N	1.20 3.45 N	1.47 1.43 N	1.99 0.00 N	1.66 0.00 N	1.41 0.00 N	1.26 0.00 N	1.31 0.00 N	1.12 0.00 N	0.88 0.00 N
ALBANY____4 23574	38.76 1.14 0.00 N	35.37 1.00 0.00 N	12.65 0.41 0.00 N	23.60 0.82 0.00 N	38.55 1.24 0.00 N	28.46 0.70 0.00 N	14.81 0.39 0.00 N	38.34 0.66 0.00 N	45.48 0.91 0.00 N	44.24 1.07 0.00 N	44.82 1.25 0.00 N	51.78 1.59 0.01 N	51.61 1.55 0.00 N	59.24 1.80 0.00 N	46.41 1.45 1.68 N	38.87 1.20 3.45 N	48.68 1.47 1.43 N	67.92 1.99 0.00 N	57.63 1.66 0.00 N	50.83 1.41 0.00 N	45.28 1.26 0.00 N	51.90 1.31 0.00 N	43.02 1.12 0.00 N	39.03 0.88 0.00 N
ALBANY____LFGE 323615	39.06 1.44 0.00 N	35.64 1.26 0.00 N	12.75 0.50 0.00 N	23.77 0.99 0.00 N	38.86 1.55 0.00 N	28.68 0.93 0.00 N	14.95 0.53 0.00 N	38.83 1.16 0.00 N	46.10 1.53 0.00 N	44.79 1.62 0.00 N	45.40 1.83 0.00 N	52.48 2.28 0.01 N	52.32 2.26 0.00 N	60.11 2.66 0.00 N	47.24 2.13 1.52 N	39.80 1.80 3.12 N	49.52 2.18 1.29 N	68.90 2.98 0.00 N	58.43 2.45 0.00 N	51.51 2.09 0.00 N	45.87 1.86 0.00 N	52.59 2.01 0.00 N	43.55 1.66 0.00 N	39.44 1.30 0.00 N
ALCOA_RYNLDS____DRP 24188	37.35 -0.27 0.00 N	34.23 -0.15 0.00 N	12.20 -0.04 0.00 N	22.71 -0.07 0.00 N	37.20 -0.11 0.00 N	27.85 0.10 0.00 N	14.42 0.00 0.00 N	37.45 -0.22 0.00 N	44.13 -0.44 0.00 N	42.41 -0.76 0.00 N	42.19 -1.38 0.00 N	48.33 -1.87 0.00 N	48.13 -1.92 0.00 N	55.13 -2.31 0.00 N	44.66 -1.97 0.00 N	39.36 -1.76 0.00 N	46.48 -2.15 0.00 N	63.02 -2.91 0.00 N	53.61 -2.37 0.00 N	47.59 -1.82 0.00 N	42.34 -1.68 0.00 N	49.25 -1.34 0.00 N	40.56 -1.34 0.00 N	37.36 -0.78 0.00 N
ALLEGHENY____COGEN 23514	37.15 -0.47 0.00 N	33.74 -0.63 0.00 N	11.96 -0.28 0.00 N	22.17 -0.61 0.00 N	36.52 -0.79 0.00 N	27.15 -0.60 0.00 N	14.10 -0.32 0.00 N	37.53 -0.15 0.00 N	44.35 -0.21 0.00 N	42.92 -0.25 0.00 N	43.89 0.31 0.00 N	50.20 -0.01 0.00 N	50.20 0.15 0.00 N	58.12 0.67 0.00 N	48.00 0.34 -1.04 N	43.80 0.55 -2.13 N	50.14 0.62 -0.88 N	66.41 0.48 0.00 N	56.53 0.55 0.00 N	49.77 0.36 0.00 N	44.51 0.50 0.00 N	50.94 0.35 0.00 N	42.30 0.40 0.00 N	38.35 0.21 0.00 N
ALTONA_WT_PWR 323606	37.10 -0.52 0.00 N	34.30 -0.07 0.00 N	12.28 0.04 0.00 N	22.99 0.20 0.00 N	37.70 0.39 0.00 N	27.92 0.17 0.00 N	14.42 0.00 0.00 N	37.77 0.10 0.00 N	44.64 0.07 0.00 N	43.09 -0.08 0.00 N	43.10 -0.47 0.00 N	49.40 -0.80 0.00 N	49.18 -0.88 0.00 N	56.35 -1.10 0.00 N	45.73 -0.91 0.00 N	40.22 -0.90 0.00 N	47.30 -1.33 0.00 N	64.26 -1.67 0.00 N	54.65 -1.33 0.00 N	48.38 -1.03 0.00 N	43.10 -0.91 0.00 N	49.77 -0.82 0.00 N	41.24 -0.65 0.00 N	37.60 -0.54 0.00 N
AMERICAN_REF_FUEL 24010	34.70 -2.92 0.00 N	31.90 -2.48 0.00 N	11.31 -0.94 0.00 N	20.87 -1.91 0.00 N	34.34 -2.97 0.00 N	25.63 -2.12 0.00 N	13.14 -1.28 0.00 N	34.86 -2.81 0.00 N	40.67 -3.90 0.00 N	39.52 -3.65 0.00 N	40.33 -3.24 0.00 N	45.61 -4.60 0.00 N	45.38 -4.67 0.00 N	52.16 -5.28 0.00 N	43.10 -4.44 -0.91 N	39.39 -3.61 -1.88 N	45.03 -4.39 -0.78 N	59.63 -6.29 0.00 N	51.09 -4.89 0.00 N	45.35 -4.07 0.00 N	40.85 -3.16 0.00 N	46.70 -3.88 0.00 N	39.34 -2.56 0.00 N	36.03 -2.11 0.00 N
ARTHUR_KILL_GT_1 23520	52.35 3.16 -11.57 N	39.99 2.56 -3.05 N	34.81 0.89 -21.68 N	59.08 1.67 -34.62 N	55.15 2.67 -15.17 N	38.16 1.55 -8.85 N	15.48 1.06 0.00 N	42.62 2.98 -1.96 N	51.06 4.03 -2.46 N	57.71 4.35 -10.20 N	56.30 4.68 -8.05 N	56.07 5.65 -0.21 N	55.77 5.72 0.00 N	63.88 6.45 0.01 N	62.70 5.37 -10.69 N	67.76 4.67 -21.97 N	63.27 5.54 -9.09 N	69.21 7.28 4.00 N	61.67 6.15 0.46 N	55.06 5.64 0.00 N	49.18 5.16 0.00 N	56.85 5.73 -0.54 N	49.13 4.69 -2.55 N	44.86 3.95 -2.76 N
ARTHUR_KILL_2 23512	52.35 3.16 -11.57 N	39.99 2.56 -3.05 N	34.81 0.89 -21.68 N	59.08 1.67 -34.62 N	55.15 2.67 -15.17 N	38.16 1.55 -8.85 N	15.48 1.06 0.00 N	42.62 2.98 -1.96 N	51.06 4.03 -2.46 N	57.71 4.35 -10.20 N	56.30 4.68 -8.05 N	56.07 5.65 -0.21 N	55.77 5.72 0.00 N	63.88 6.45 0.01 N	62.70 5.37 -10.69 N	67.76 4.67 -21.97 N	63.27 5.54 -9.09 N	69.21 7.28 4.00 N	61.67 6.15 0.46 N	55.06 5.64 0.00 N	49.18 5.16 0.00 N	56.85 5.73 -0.54 N	49.13 4.69 -2.55 N	44.86 3.95 -2.76 N
ARTHUR_KILL_3 23513	60.25 3.02 -19.61 N	39.95 2.52 -3.05 N	34.80 0.88 -21.68 N	60.85 1.61 -36.46 N	55.02 2.55 -15.16 N	38.10 1.51 -8.84 N	15.39 0.97 0.00 N	42.53 2.90 -1.96 N	51.02 3.99 -2.46 N	58.29 4.38 -10.74 N	56.40 4.78 -8.06 N	56.27 5.85 -0.22 N	55.90 5.85 0.00 N	64.06 6.61 0.00 N	62.85 5.52 -10.70 N	67.83 4.74 -21.97 N	63.19 5.45 -9.09 N	69.04 7.11 4.00 N	61.58 6.06 0.45 N	54.81 5.40 0.00 N	48.80 4.79 0.00 N	56.53 5.41 -0.54 N	48.92 4.47 -2.55 N	44.69 3.78 -2.77 N
ASHOKAN____ 23654	42.10 4.48 0.00 N	38.28 3.91 0.00 N	13.63 1.38 0.00 N	25.36 2.58 0.00 N	41.55 4.24 0.00 N	30.61 2.86 0.00 N	16.10 1.69 0.00 N	42.43 4.76 0.00 N	50.83 6.26 0.00 N	49.90 6.73 0.00 N	50.97 7.40 0.00 N	59.11 8.87 -0.03 N	58.62 8.57 0.00 N	67.51 10.07 0.00 N	60.68 7.78 -6.27 N	60.77 6.79 -12.86 N	62.11 8.14 -5.33 N	76.74 10.81 0.00 N	64.95 8.97 0.00 N	57.14 7.73 0.00 N	50.81 6.80 0.00 N	58.32 7.73 0.00 N	48.03 6.14 0.00 N	43.53 5.38 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	43.87 3.13 -3.12 N	37.00 2.63 0.00 N	13.16 0.92 0.00 N	24.52 1.73 0.00 N	40.07 2.76 0.00 N	29.42 1.67 0.00 N	15.48 1.07 0.00 N	40.64 2.96 0.00 N	48.52 3.95 0.00 N	47.49 4.32 0.00 N	48.19 4.62 0.00 N	55.96 5.71 -0.05 N	55.77 5.72 0.00 N	63.96 6.52 0.00 N	62.76 5.43 -10.70 N	67.80 4.70 -21.97 N	63.37 5.64 -9.10 N	73.36 7.44 0.00 N	62.24 6.26 0.00 N	55.00 5.58 0.00 N	48.97 4.96 0.00 N	56.10 5.51 0.00 N	46.50 4.60 0.00 N	42.03 3.88 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	43.87 3.13 -3.12 N	37.00 2.63 0.00 N	13.16 0.92 0.00 N	24.52 1.73 0.00 N	40.07 2.76 0.00 N	29.42 1.67 0.00 N	15.48 1.07 0.00 N	40.64 2.96 0.00 N	48.52 3.95 0.00 N	47.49 4.32 0.00 N	48.19 4.62 0.00 N	55.96 5.71 -0.05 N	55.77 5.72 0.00 N	63.96 6.52 0.00 N	62.76 5.43 -10.70 N	67.80 4.70 -21.97 N	63.37 5.64 -9.10 N	73.36 7.44 0.00 N	62.24 6.26 0.00 N	55.00 5.58 0.00 N	48.97 4.96 0.00 N	56.10 5.51 0.00 N	46.50 4.60 0.00 N	42.02 3.87 0.00 N
ASTORIA_GT2_1 24094	43.89 3.15 -3.12 N	37.02 2.64 0.00 N	13.16 0.92 0.00 N	24.52 1.73 0.00 N	40.08 2.77 0.00 N	29.44 1.69 0.00 N	15.49 1.08 0.00 N	40.65 2.97 0.00 N	48.55 3.98 0.00 N	47.51 4.34 0.00 N	48.21 4.64 0.00 N	55.99 5.74 -0.05 N	55.79 5.74 0.00 N	63.99 6.54 0.00 N	62.79 5.45 -10.70 N	67.82 4.73 -21.97 N	63.41 5.67 -9.10 N	73.40 7.47 0.00 N	62.27 6.30 0.00 N	55.02 5.60 0.00 N	48.99 4.98 0.00 N	56.13 5.54 0.00 N	46.51 4.62 0.00 N	42.03 3.89 0.00 N

ASTORIA_GT2_2 24095	43.89 3.15 -3.12 N	37.02 2.64 0.00 N	13.16 0.92 0.00 N	24.52 1.73 0.00 N	40.08 2.77 0.00 N	29.44 1.69 0.00 N	15.49 1.08 0.00 N	40.65 2.97 0.00 N	48.55 3.98 0.00 N	47.51 4.34 0.00 N	48.21 4.64 0.00 N	55.99 5.74 -0.05 N	55.79 5.74 0.00 N	63.99 6.34 0.00 N	62.79 5.45 -10.70 N	67.82 4.73 -21.97 N	63.41 5.67 -9.10 N	73.40 7.47 0.00 N	62.27 6.30 0.00 N	55.02 5.60 0.00 N	48.99 4.98 0.00 N	56.13 5.54 0.00 N	46.51 4.62 0.00 N	42.03 3.89 0.00 N
ASTORIA_GT2_3 24096	43.89 3.15 -3.12 N	37.02 2.64 0.00 N	13.16 0.92 0.00 N	24.52 1.73 0.00 N	40.08 2.77 0.00 N	29.44 1.69 0.00 N	15.49 1.08 0.00 N	40.65 2.97 0.00 N	48.55 3.98 0.00 N	47.51 4.34 0.00 N	48.21 4.64 0.00 N	55.99 5.74 -0.05 N	55.79 5.74 0.00 N	63.99 6.34 0.00 N	62.79 5.45 -10.70 N	67.82 4.73 -21.97 N	63.41 5.67 -9.10 N	73.40 7.47 0.00 N	62.27 6.30 0.00 N	55.02 5.60 0.00 N	48.99 4.98 0.00 N	56.13 5.54 0.00 N	46.51 4.62 0.00 N	42.03 3.89 0.00 N
ASTORIA_GT2_4 24097	43.89 3.15 -3.12 N	37.02 2.64 0.00 N	13.16 0.92 0.00 N	24.52 1.73 0.00 N	40.08 2.77 0.00 N	29.44 1.69 0.00 N	15.49 1.08 0.00 N	40.65 2.97 0.00 N	48.55 3.98 0.00 N	47.51 4.34 0.00 N	48.21 4.64 0.00 N	55.99 5.74 -0.05 N	55.79 5.74 0.00 N	63.99 6.34 0.00 N	62.79 5.45 -10.70 N	67.82 4.73 -21.97 N	63.41 5.67 -9.10 N	73.40 7.47 0.00 N	62.27 6.30 0.00 N	55.02 5.60 0.00 N	48.99 4.98 0.00 N	56.13 5.54 0.00 N	46.51 4.62 0.00 N	42.03 3.89 0.00 N
ASTORIA_GT3_1 24098	43.89 3.15 -3.12 N	37.02 2.64 0.00 N	13.16 0.92 0.00 N	24.52 1.73 0.00 N	40.08 2.77 0.00 N	29.44 1.69 0.00 N	15.49 1.08 0.00 N	40.65 2.97 0.00 N	48.55 3.98 0.00 N	47.51 4.34 0.00 N	48.21 4.64 0.00 N	55.99 5.74 -0.05 N	55.79 5.74 0.00 N	63.99 6.34 0.00 N	62.79 5.45 -10.70 N	67.82 4.73 -21.97 N	63.41 5.67 -9.10 N	73.40 7.47 0.00 N	62.27 6.30 0.00 N	55.02 5.60 0.00 N	48.99 4.98 0.00 N	56.13 5.54 0.00 N	46.51 4.62 0.00 N	42.03 3.89 0.00 N
ASTORIA_GT3_2 24099	43.89 3.15 -3.12 N	37.02 2.64 0.00 N	13.16 0.92 0.00 N	24.52 1.73 0.00 N	40.08 2.77 0.00 N	29.44 1.69 0.00 N	15.49 1.08 0.00 N	40.65 2.97 0.00 N	48.55 3.98 0.00 N	47.51 4.34 0.00 N	48.21 4.64 0.00 N	55.99 5.74 -0.05 N	55.79 5.74 0.00 N	63.99 6.34 0.00 N	62.79 5.45 -10.70 N	67.82 4.73 -21.97 N	63.41 5.67 -9.10 N	73.40 7.47 0.00 N	62.27 6.30 0.00 N	55.02 5.60 0.00 N	48.99 4.98 0.00 N	56.13 5.54 0.00 N	46.51 4.62 0.00 N	42.03 3.89 0.00 N
ASTORIA_GT3_3 24100	43.89 3.15 -3.12 N	37.02 2.64 0.00 N	13.16 0.92 0.00 N	24.52 1.73 0.00 N	40.08 2.77 0.00 N	29.44 1.69 0.00 N	15.49 1.08 0.00 N	40.65 2.97 0.00 N	48.55 3.98 0.00 N	47.51 4.34 0.00 N	48.21 4.64 0.00 N	55.99 5.74 -0.05 N	55.79 5.74 0.00 N	63.99 6.34 0.00 N	62.79 5.45 -10.70 N	67.82 4.73 -21.97 N	63.41 5.67 -9.10 N	73.40 7.47 0.00 N	62.27 6.30 0.00 N	55.02 5.60 0.00 N	48.99 4.98 0.00 N	56.13 5.54 0.00 N	46.51 4.62 0.00 N	42.03 3.89 0.00 N
ASTORIA_GT3_4 24101	43.89 3.15 -3.12 N	37.02 2.64 0.00 N	13.16 0.92 0.00 N	24.52 1.73 0.00 N	40.08 2.77 0.00 N	29.44 1.69 0.00 N	15.49 1.08 0.00 N	40.65 2.97 0.00 N	48.55 3.98 0.00 N	47.51 4.34 0.00 N	48.21 4.64 0.00 N	55.99 5.74 -0.05 N	55.79 5.74 0.00 N	63.99 6.34 0.00 N	62.79 5.45 -10.70 N	67.82 4.73 -21.97 N	63.41 5.67 -9.10 N	73.40 7.47 0.00 N	62.27 6.30 0.00 N	55.02 5.60 0.00 N	48.99 4.98 0.00 N	56.13 5.54 0.00 N	46.51 4.62 0.00 N	42.03 3.89 0.00 N
ASTORIA_GT4_1 24102	43.89 3.15 -3.12 N	37.02 2.64 0.00 N	13.16 0.92 0.00 N	24.52 1.73 0.00 N	40.08 2.77 0.00 N	29.44 1.69 0.00 N	15.49 1.08 0.00 N	40.65 2.97 0.00 N	48.55 3.98 0.00 N	47.51 4.34 0.00 N	48.21 4.64 0.00 N	55.99 5.74 -0.05 N	55.79 5.74 0.00 N	63.99 6.34 0.00 N	62.79 5.45 -10.70 N	67.82 4.73 -21.97 N	63.41 5.67 -9.10 N	73.40 7.47 0.00 N	62.27 6.30 0.00 N	55.02 5.60 0.00 N	48.99 4.98 0.00 N	56.13 5.54 0.00 N	46.51 4.62 0.00 N	42.03 3.89 0.00 N
ASTORIA_GT4_2 24103	43.89 3.15 -3.12 N	37.02 2.64 0.00 N	13.16 0.92 0.00 N	24.52 1.73 0.00 N	40.08 2.77 0.00 N	29.44 1.69 0.00 N	15.49 1.08 0.00 N	40.65 2.97 0.00 N	48.55 3.98 0.00 N	47.51 4.34 0.00 N	48.21 4.64 0.00 N	55.99 5.74 -0.05 N	55.79 5.74 0.00 N	63.99 6.34 0.00 N	62.79 5.45 -10.70 N	67.82 4.73 -21.97 N	63.41 5.67 -9.10 N	73.40 7.47 0.00 N	62.27 6.30 0.00 N	55.02 5.60 0.00 N	48.99 4.98 0.00 N	56.13 5.54 0.00 N	46.51 4.62 0.00 N	42.03 3.89 0.00 N
ASTORIA_GT4_3 24104	43.89 3.15 -3.12 N	37.02 2.64 0.00 N	13.16 0.92 0.00 N	24.52 1.73 0.00 N	40.08 2.77 0.00 N	29.44 1.69 0.00 N	15.49 1.08 0.00 N	40.65 2.97 0.00 N	48.55 3.98 0.00 N	47.51 4.34 0.00 N	48.21 4.64 0.00 N	55.99 5.74 -0.05 N	55.79 5.74 0.00 N	63.99 6.34 0.00 N	62.79 5.45 -10.70 N	67.82 4.73 -21.97 N	63.41 5.67 -9.10 N	73.40 7.47 0.00 N	62.27 6.30 0.00 N	55.02 5.60 0.00 N	48.99 4.98 0.00 N	56.13 5.54 0.00 N	46.51 4.62 0.00 N	42.03 3.89 0.00 N
ASTORIA_GT4_4 24105	43.89 3.15 -3.12 N	37.02 2.64 0.00 N	13.16 0.92 0.00 N	24.52 1.73 0.00 N	40.08 2.77 0.00 N	29.44 1.69 0.00 N	15.49 1.08 0.00 N	40.65 2.97 0.00 N	48.55 3.98 0.00 N	47.51 4.34 0.00 N	48.21 4.64 0.00 N	55.99 5.74 -0.05 N	55.79 5.74 0.00 N	63.99 6.34 0.00 N	62.79 5.45 -10.70 N	67.82 4.73 -21.97 N	63.41 5.67 -9.10 N	73.40 7.47 0.00 N	62.27 6.30 0.00 N	55.02 5.60 0.00 N	48.99 4.98 0.00 N	56.13 5.54 0.00 N	46.51 4.62 0.00 N	42.03 3.89 0.00 N
ASTORIA_GT_1 23523	43.89 3.15 -3.12 N	37.02 2.64 0.00 N	13.16 0.92 0.00 N	24.52 1.73 0.00 N	40.08 2.77 0.00 N	29.44 1.69 0.00 N	15.49 1.08 0.00 N	40.65 2.97 0.00 N	48.55 3.98 0.00 N	47.51 4.34 0.00 N	48.21 4.64 0.00 N	55.99 5.74 -0.05 N	55.79 5.74 0.00 N	63.99 6.34 0.00 N	62.79 5.45 -10.70 N	67.82 4.73 -21.97 N	63.41 5.67 -9.10 N	73.40 7.47 0.00 N	62.27 6.30 0.00 N	55.02 5.60 0.00 N	48.99 4.98 0.00 N	56.13 5.54 0.00 N	46.51 4.62 0.00 N	42.03 3.89 0.00 N
ASTORIA_GT_10 24110	44.00 3.26 -3.12 N	37.08 2.71 0.00 N	13.19 0.94 0.00 N	24.55 1.77 0.00 N	40.13 2.82 0.00 N	29.45 1.69 0.00 N	15.50 1.08 0.00 N	40.77 3.09 0.00 N	48.77 4.20 0.00 N	47.70 4.52 0.00 N	48.41 4.84 0.00 N	56.11 5.86 -0.05 N	55.90 5.86 0.00 N	64.09 6.64 0.00 N	62.84 5.50 -10.70 N	67.88 4.78 -21.97 N	63.43 5.69 -9.10 N	73.47 7.54 0.00 N	62.35 6.37 0.00 N	55.11 5.69 0.00 N	49.12 5.11 0.00 N	56.28 5.69 0.00 N	46.60 4.70 0.00 N	42.13 3.98 0.00 N
ASTORIA_GT_11 24225	44.00 3.26 -3.12 N	37.08 2.71 0.00 N	13.19 0.94 0.00 N	24.55 1.77 0.00 N	40.13 2.82 0.00 N	29.45 1.69 0.00 N	15.50 1.08 0.00 N	40.77 3.09 0.00 N	48.77 4.20 0.00 N	47.70 4.52 0.00 N	48.41 4.84 0.00 N	56.11 5.86 -0.05 N	55.90 5.86 0.00 N	64.09 6.64 0.00 N	62.84 5.50 -10.70 N	67.88 4.78 -21.97 N	63.43 5.69 -9.10 N	73.47 7.54 0.00 N	62.35 6.37 0.00 N	55.11 5.69 0.00 N	49.12 5.11 0.00 N	56.28 5.69 0.00 N	46.60 4.70 0.00 N	42.13 3.98 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	44.00 3.26 -3.12 N	37.08 2.71 0.00 N	13.19 0.94 0.00 N	24.55 1.77 0.00 N	40.13 2.82 0.00 N	29.45 1.69 0.00 N	15.50 1.08 0.00 N	40.77 3.09 0.00 N	48.77 4.20 0.00 N	47.70 4.52 0.00 N	48.41 4.84 0.00 N	56.11 5.86 -0.05 N	55.90 5.86 0.00 N	64.09 6.64 0.00 N	62.84 5.50 -10.70 N	67.88 4.78 -21.97 N	63.43 5.69 -9.10 N	73.47 7.54 0.00 N	62.35 6.37 0.00 N	55.11 5.69 0.00 N	49.12 5.11 0.00 N	56.28 5.69 0.00 N	46.60 4.70 0.00 N	42.13 3.98 0.00 N	
ASTORIA_GT_13 24227	44.00 3.26 -3.12 N	37.08 2.71 0.00 N	13.19 0.94 0.00 N	24.55 1.77 0.00 N	40.13 2.82 0.00 N	29.45 1.69 0.00 N	15.50 1.08 0.00 N	40.77 3.09 0.00 N	48.77 4.20 0.00 N	47.70 4.52 0.00 N	48.41 4.84 0.00 N	56.11 5.86 -0.05 N	55.90 5.86 0.00 N	64.09 6.64 0.00 N	62.84 5.50 -10.70 N	67.88 4.78 -21.97 N	63.43 5.69 -9.10 N	73.47 7.54 0.00 N	62.35 6.37 0.00 N	55.11 5.69 0.00 N	49.12 5.11 0.00 N	56.28 5.69 0.00 N	46.60 4.70 0.00 N	42.13 3.98 0.00 N	
ASTORIA_GT_5 24106	43.89 3.15 -3.12 N	37.02 2.64 0.00 N	13.16 0.92 0.00 N	24.52 1.73 0.00 N	40.08 2.77 0.00 N	29.44 1.69 0.00 N	15.49 1.08 0.00 N	40.65 2.97 0.00 N	48.55 3.98 0.00 N	47.51 4.34 0.00 N	48.21 4.64 0.00 N	55.99 5.74 -0.05 N	55.79 5.74 0.00 N	63.99 6.54 0.00 N	62.79 5.45 -10.70 N	67.82 4.73 -21.97 N	63.41 5.67 -9.10 N	73.40 7.47 0.00 N	62.27 6.30 0.00 N	55.02 5.60 0.00 N	48.99 4.98 0.00 N	56.13 5.54 0.00 N	46.51 4.62 0.00 N	42.03 3.89 0.00 N	
ASTORIA_GT_7 24107	43.89 3.15 -3.12 N	37.02 2.64 0.00 N	13.16 0.92 0.00 N	24.52 1.73 0.00 N	40.08 2.77 0.00 N	29.44 1.69 0.00 N	15.49 1.08 0.00 N	40.65 2.97 0.00 N	48.55 3.98 0.00 N	47.51 4.34 0.00 N	48.21 4.64 0.00 N	55.99 5.74 -0.05 N	55.79 5.74 0.00 N	63.99 6.54 0.00 N	62.79 5.45 -10.70 N	67.82 4.73 -21.97 N	63.41 5.67 -9.10 N	73.40 7.47 0.00 N	62.27 6.30 0.00 N	55.02 5.60 0.00 N	48.99 4.98 0.00 N	56.13 5.54 0.00 N	46.51 4.62 0.00 N	42.03 3.89 0.00 N	
ASTORIA_GT_8 24108	43.89 3.15 -3.12 N	37.02 2.64 0.00 N	13.16 0.92 0.00 N	24.52 1.73 0.00 N	40.08 2.77 0.00 N	29.44 1.69 0.00 N	15.49 1.08 0.00 N	40.65 2.97 0.00 N	48.55 3.98 0.00 N	47.51 4.34 0.00 N	48.21 4.64 0.00 N	55.99 5.74 -0.05 N	55.79 5.74 0.00 N	63.99 6.54 0.00 N	62.79 5.45 -10.70 N	67.82 4.73 -21.97 N	63.41 5.67 -9.10 N	73.40 7.47 0.00 N	62.27 6.30 0.00 N	55.02 5.60 0.00 N	48.99 4.98 0.00 N	56.13 5.54 0.00 N	46.51 4.62 0.00 N	42.03 3.89 0.00 N	
ASTORIA___2 24149	43.89 3.15 -3.12 N	37.02 2.64 0.00 N	13.16 0.92 0.00 N	24.52 1.73 0.00 N	40.08 2.77 0.00 N	29.44 1.69 0.00 N	15.49 1.08 0.00 N	40.65 2.97 0.00 N	48.55 3.98 0.00 N	47.51 4.34 0.00 N	48.21 4.64 0.00 N	55.99 5.74 -0.05 N	55.79 5.74 0.00 N	63.99 6.54 0.00 N	62.79 5.45 -10.70 N	67.82 4.73 -21.97 N	63.41 5.67 -9.10 N	73.40 7.47 0.00 N	62.27 6.30 0.00 N	55.02 5.60 0.00 N	48.99 4.98 0.00 N	56.13 5.54 0.00 N	46.51 4.62 0.00 N	42.03 3.89 0.00 N	
ASTORIA___3 23516	44.00 3.26 -3.12 N	37.08 2.71 0.00 N	13.19 0.94 0.00 N	24.55 1.77 0.00 N	40.13 2.82 0.00 N	29.45 1.69 0.00 N	15.50 1.08 0.00 N	40.77 3.09 0.00 N	48.77 4.20 0.00 N	47.70 4.52 0.00 N	48.41 4.84 0.00 N	56.11 5.86 -0.05 N	55.90 5.86 0.00 N	64.09 6.64 0.00 N	62.84 5.50 -10.70 N	67.88 4.78 -21.97 N	63.43 5.69 -9.10 N	73.47 7.54 0.00 N	62.35 6.37 0.00 N	55.10 5.69 0.00 N	49.12 5.11 0.00 N	56.28 5.69 0.00 N	46.59 4.70 0.00 N	42.13 3.98 0.00 N	
ASTORIA___4 23517	43.89 3.15 -3.12 N	37.02 2.64 0.00 N	13.16 0.92 0.00 N	24.52 1.73 0.00 N	40.08 2.77 0.00 N	29.44 1.69 0.00 N	15.49 1.08 0.00 N	40.65 2.97 0.00 N	48.55 3.98 0.00 N	47.51 4.34 0.00 N	48.21 4.64 0.00 N	55.99 5.74 -0.05 N	55.79 5.74 0.00 N	63.99 6.54 0.00 N	62.79 5.45 -10.70 N	67.82 4.73 -21.97 N	63.41 5.67 -9.10 N	73.40 7.47 0.00 N	62.27 6.30 0.00 N	55.02 5.60 0.00 N	48.99 4.98 0.00 N	56.13 5.54 0.00 N	46.51 4.62 0.00 N	42.03 3.89 0.00 N	
ASTORIA___5 23518	43.89 3.15 -3.12 N	37.02 2.64 0.00 N	13.16 0.92 0.00 N	24.52 1.73 0.00 N	40.08 2.77 0.00 N	29.44 1.69 0.00 N	15.49 1.08 0.00 N	40.65 2.97 0.00 N	48.55 3.98 0.00 N	47.51 4.34 0.00 N	48.21 4.64 0.00 N	55.99 5.74 -0.05 N	55.79 5.74 0.00 N	63.99 6.54 0.00 N	62.79 5.45 -10.70 N	67.82 4.73 -21.97 N	63.41 5.67 -9.10 N	73.40 7.47 0.00 N	62.27 6.30 0.00 N	55.02 5.60 0.00 N	48.99 4.98 0.00 N	56.13 5.54 0.00 N	46.51 4.62 0.00 N	42.03 3.89 0.00 N	
AST_ENERGY_2_CC3 323677	40.76 3.14 0.00 N	37.02 2.64 0.00 N	13.17 0.93 0.00 N	24.48 1.69 0.00 N	40.02 2.71 0.00 N	29.38 1.63 0.00 N	15.42 1.00 0.00 N	40.64 2.96 0.00 N	48.62 4.05 0.00 N	47.55 4.37 0.00 N	48.33 4.75 0.00 N	56.05 5.80 -0.05 N	55.86 5.81 0.00 N	64.07 6.62 0.00 N	62.81 5.47 -10.70 N	67.85 4.76 -21.97 N	63.40 5.67 -9.09 N	73.40 7.47 0.00 N	62.29 6.31 0.00 N	54.98 5.57 0.00 N	48.98 4.97 0.00 N	56.17 5.58 0.00 N	46.51 4.62 0.00 N	42.04 3.90 0.00 N	
AST_ENERGY_2_CC4 323678	40.76 3.14 0.00 N	37.02 2.64 0.00 N	13.17 0.93 0.00 N	24.48 1.69 0.00 N	40.02 2.71 0.00 N	29.38 1.63 0.00 N	15.42 1.00 0.00 N	40.64 2.96 0.00 N	48.62 4.05 0.00 N	47.55 4.37 0.00 N	48.33 4.75 0.00 N	56.05 5.80 -0.05 N	55.86 5.81 0.00 N	64.07 6.62 0.00 N	62.81 5.47 -10.70 N	67.85 4.76 -21.97 N	63.40 5.67 -9.09 N	73.40 7.47 0.00 N	62.29 6.31 0.00 N	54.98 5.57 0.00 N	48.98 4.97 0.00 N	56.17 5.58 0.00 N	46.51 4.62 0.00 N	42.04 3.90 0.00 N	
ATHENS_STG_1 23668	39.16 1.54 0.00 N	35.66 1.29 0.00 N	12.72 0.47 0.00 N	23.68 0.89 0.00 N	38.73 1.42 0.00 N	28.56 0.81 0.00 N	14.93 0.52 0.00 N	39.16 1.48 0.00 N	46.62 2.06 0.00 N	45.40 2.23 0.00 N	46.06 2.49 0.00 N	53.35 3.07 -0.07 N	53.14 3.09 0.00 N	61.03 3.59 0.00 N	64.46 2.95 -14.88 N	74.21 2.55 -30.54 N	64.33 3.06 -12.64 N	70.05 4.12 0.00 N	59.41 3.43 0.00 N	52.39 2.98 0.00 N	46.66 2.65 0.00 N	53.54 2.95 0.00 N	44.29 2.40 0.00 N	40.13 1.98 0.00 N	
ATHENS_STG_2 23670	39.16 1.54 0.00 N	35.66 1.29 0.00 N	12.72 0.47 0.00 N	23.68 0.89 0.00 N	38.73 1.42 0.00 N	28.56 0.81 0.00 N	14.93 0.52 0.00 N	39.16 1.48 0.00 N	46.62 2.06 0.00 N	45.40 2.23 0.00 N	46.06 2.49 0.00 N	53.35 3.07 -0.07 N	53.14 3.09 0.00 N	61.03 3.59 0.00 N	64.46 2.95 -14.88 N	74.21 2.55 -30.54 N	64.33 3.06 -12.64 N	70.05 4.12 0.00 N	59.41 3.43 0.00 N	52.39 2.98 0.00 N	46.66 2.65 0.00 N	53.54 2.95 0.00 N	44.29 2.40 0.00 N	40.13 1.98 0.00 N	
ATHENS_STG_3	39.16	35.66	12.72	23.68	38.73	28.56	14.93	39.16	46.62	45.40	46.06	53.35	53.14	61.03	64.46	74.21	64.33	70.05	59.41	52.39	46.66	53.54	44.29	40.13	

23677		1.54 0.00 N	1.29 0.00 N	0.47 0.00 N	0.89 0.00 N	1.42 0.00 N	0.81 0.00 N	0.52 0.00 N	1.48 0.00 N	2.06 0.00 N	2.23 0.00 N	2.49 0.00 N	3.07 -0.07 N	3.09 0.00 N	3.59 0.00 N	2.95 -14.88 N	2.55 -30.54 N	3.06 -12.64 N	4.12 0.00 N	3.43 0.00 N	2.98 0.00 N	2.65 0.00 N	2.95 0.00 N	2.40 0.00 N	1.98 0.00 N
BARRETT_IC_1 23704		45.65 3.52 -4.51 N	40.60 2.83 -3.40 N	13.30 1.05 -0.01 N	24.69 1.91 0.00 N	40.51 3.20 0.00 N	29.70 1.95 0.00 N	15.58 1.16 0.00 N	40.74 3.06 0.00 N	48.80 4.23 0.00 N	47.81 4.64 0.00 N	48.53 4.95 0.00 N	56.08 5.83 -0.05 N	55.98 5.93 0.00 N	64.28 6.84 0.00 N	62.91 5.57 -10.71 N	67.91 4.80 -21.98 N	63.60 5.86 -9.10 N	73.72 7.79 0.00 N	62.39 6.42 0.00 N	55.12 5.70 0.00 N	49.30 5.29 0.00 N	56.40 5.81 0.00 N	46.82 4.92 -0.01 N	44.61 4.37 -2.10 N
BARRETT_IC_10 23701		45.65 3.52 -4.51 N	40.60 2.83 -3.40 N	13.30 1.05 -0.01 N	24.69 1.91 0.00 N	40.51 3.20 0.00 N	29.70 1.95 0.00 N	15.58 1.16 0.00 N	40.74 3.06 0.00 N	48.80 4.23 0.00 N	47.81 4.64 0.00 N	48.53 4.95 0.00 N	56.08 5.83 -0.05 N	55.98 5.93 0.00 N	64.28 6.84 0.00 N	62.91 5.57 -10.71 N	67.91 4.80 -21.98 N	63.60 5.86 -9.10 N	73.72 7.79 0.00 N	62.39 6.42 0.00 N	55.12 5.70 0.00 N	49.30 5.29 0.00 N	56.40 5.81 0.00 N	46.82 4.92 -0.01 N	44.61 4.37 -2.10 N
BARRETT_IC_11 23702		45.65 3.52 -4.51 N	40.60 2.83 -3.40 N	13.30 1.05 -0.01 N	24.69 1.91 0.00 N	40.51 3.20 0.00 N	29.70 1.95 0.00 N	15.58 1.16 0.00 N	40.74 3.06 0.00 N	48.80 4.23 0.00 N	47.81 4.64 0.00 N	48.53 4.95 0.00 N	56.08 5.83 -0.05 N	55.98 5.93 0.00 N	64.28 6.84 0.00 N	62.91 5.57 -10.71 N	67.91 4.80 -21.98 N	63.60 5.86 -9.10 N	73.72 7.79 0.00 N	62.39 6.42 0.00 N	55.12 5.70 0.00 N	49.30 5.29 0.00 N	56.40 5.81 0.00 N	46.82 4.92 -0.01 N	44.61 4.37 -2.10 N
BARRETT_IC_12 23703		45.65 3.52 -4.51 N	40.60 2.83 -3.40 N	13.30 1.05 -0.01 N	24.69 1.91 0.00 N	40.51 3.20 0.00 N	29.70 1.95 0.00 N	15.58 1.16 0.00 N	40.74 3.06 0.00 N	48.80 4.23 0.00 N	47.81 4.64 0.00 N	48.53 4.95 0.00 N	56.08 5.83 -0.05 N	55.98 5.93 0.00 N	64.28 6.84 0.00 N	62.91 5.57 -10.71 N	67.91 4.80 -21.98 N	63.60 5.86 -9.10 N	73.72 7.79 0.00 N	62.39 6.42 0.00 N	55.12 5.70 0.00 N	49.30 5.29 0.00 N	56.40 5.81 0.00 N	46.82 4.92 -0.01 N	44.61 4.37 -2.10 N
BARRETT_IC_2 23705		45.65 3.52 -4.51 N	40.60 2.83 -3.40 N	13.30 1.05 -0.01 N	24.69 1.91 0.00 N	40.51 3.20 0.00 N	29.70 1.95 0.00 N	15.58 1.16 0.00 N	40.74 3.06 0.00 N	48.80 4.23 0.00 N	47.81 4.64 0.00 N	48.53 4.95 0.00 N	56.08 5.83 -0.05 N	55.98 5.93 0.00 N	64.28 6.84 0.00 N	62.91 5.57 -10.71 N	67.91 4.80 -21.98 N	63.60 5.86 -9.10 N	73.72 7.79 0.00 N	62.39 6.42 0.00 N	55.12 5.70 0.00 N	49.30 5.29 0.00 N	56.40 5.81 0.00 N	46.82 4.92 -0.01 N	44.61 4.37 -2.10 N
BARRETT_IC_3 23706		45.65 3.52 -4.51 N	40.60 2.83 -3.40 N	13.30 1.05 -0.01 N	24.69 1.91 0.00 N	40.51 3.20 0.00 N	29.70 1.95 0.00 N	15.58 1.16 0.00 N	40.74 3.06 0.00 N	48.80 4.23 0.00 N	47.81 4.64 0.00 N	48.53 4.95 0.00 N	56.08 5.83 -0.05 N	55.98 5.93 0.00 N	64.28 6.84 0.00 N	62.91 5.57 -10.71 N	67.91 4.80 -21.98 N	63.60 5.86 -9.10 N	73.72 7.79 0.00 N	62.39 6.42 0.00 N	55.12 5.70 0.00 N	49.30 5.29 0.00 N	56.40 5.81 0.00 N	46.82 4.92 -0.01 N	44.61 4.37 -2.10 N
BARRETT_IC_4 23707		45.65 3.52 -4.51 N	40.60 2.83 -3.40 N	13.30 1.05 -0.01 N	24.69 1.91 0.00 N	40.51 3.20 0.00 N	29.70 1.95 0.00 N	15.58 1.16 0.00 N	40.74 3.06 0.00 N	48.80 4.23 0.00 N	47.81 4.64 0.00 N	48.53 4.95 0.00 N	56.08 5.83 -0.05 N	55.98 5.93 0.00 N	64.28 6.84 0.00 N	62.91 5.57 -10.71 N	67.91 4.80 -21.98 N	63.60 5.86 -9.10 N	73.72 7.79 0.00 N	62.39 6.42 0.00 N	55.12 5.70 0.00 N	49.30 5.29 0.00 N	56.40 5.81 0.00 N	46.82 4.92 -0.01 N	44.61 4.37 -2.10 N
BARRETT_IC_5 23708		45.65 3.52 -4.51 N	40.60 2.83 -3.40 N	13.30 1.05 -0.01 N	24.69 1.91 0.00 N	40.51 3.20 0.00 N	29.70 1.95 0.00 N	15.58 1.16 0.00 N	40.74 3.06 0.00 N	48.80 4.23 0.00 N	47.81 4.64 0.00 N	48.53 4.95 0.00 N	56.08 5.83 -0.05 N	55.98 5.93 0.00 N	64.28 6.84 0.00 N	62.91 5.57 -10.71 N	67.91 4.80 -21.98 N	63.60 5.86 -9.10 N	73.72 7.79 0.00 N	62.39 6.42 0.00 N	55.12 5.70 0.00 N	49.30 5.29 0.00 N	56.40 5.81 0.00 N	46.82 4.92 -0.01 N	44.61 4.37 -2.10 N
BARRETT_IC_6 23709		45.65 3.52 -4.51 N	40.60 2.83 -3.40 N	13.30 1.05 -0.01 N	24.69 1.91 0.00 N	40.51 3.20 0.00 N	29.70 1.95 0.00 N	15.58 1.16 0.00 N	40.74 3.06 0.00 N	48.80 4.23 0.00 N	47.81 4.64 0.00 N	48.53 4.95 0.00 N	56.08 5.83 -0.05 N	55.98 5.93 0.00 N	64.28 6.84 0.00 N	62.91 5.57 -10.71 N	67.91 4.80 -21.98 N	63.60 5.86 -9.10 N	73.72 7.79 0.00 N	62.39 6.42 0.00 N	55.12 5.70 0.00 N	49.30 5.29 0.00 N	56.40 5.81 0.00 N	46.82 4.92 -0.01 N	44.61 4.37 -2.10 N
BARRETT_IC_7 23710		45.65 3.52 -4.51 N	40.60 2.83 -3.40 N	13.30 1.05 -0.01 N	24.69 1.91 0.00 N	40.51 3.20 0.00 N	29.70 1.95 0.00 N	15.58 1.16 0.00 N	40.74 3.06 0.00 N	48.80 4.23 0.00 N	47.81 4.64 0.00 N	48.53 4.95 0.00 N	56.08 5.83 -0.05 N	55.98 5.93 0.00 N	64.28 6.84 0.00 N	62.91 5.57 -10.71 N	67.91 4.80 -21.98 N	63.60 5.86 -9.10 N	73.72 7.79 0.00 N	62.39 6.42 0.00 N	55.12 5.70 0.00 N	49.30 5.29 0.00 N	56.40 5.81 0.00 N	46.82 4.92 -0.01 N	44.61 4.37 -2.10 N
BARRETT_IC_8 23711		45.65 3.52 -4.51 N	40.60 2.83 -3.40 N	13.30 1.05 -0.01 N	24.69 1.91 0.00 N	40.51 3.20 0.00 N	29.70 1.95 0.00 N	15.58 1.16 0.00 N	40.74 3.06 0.00 N	48.80 4.23 0.00 N	47.81 4.64 0.00 N	48.53 4.95 0.00 N	56.08 5.83 -0.05 N	55.98 5.93 0.00 N	64.28 6.84 0.00 N	62.91 5.57 -10.71 N	67.91 4.80 -21.98 N	63.60 5.86 -9.10 N	73.72 7.79 0.00 N	62.39 6.42 0.00 N	55.12 5.70 0.00 N	49.30 5.29 0.00 N	56.40 5.81 0.00 N	46.82 4.92 -0.01 N	44.61 4.37 -2.10 N
BARRETT_IC_9 23700		45.65 3.52 -4.51 N	40.60 2.83 -3.40 N	13.30 1.05 -0.01 N	24.69 1.91 0.00 N	40.51 3.20 0.00 N	29.70 1.95 0.00 N	15.58 1.16 0.00 N	40.74 3.06 0.00 N	48.80 4.23 0.00 N	47.81 4.64 0.00 N	48.53 4.95 0.00 N	56.08 5.83 -0.05 N	55.98 5.93 0.00 N	64.28 6.84 0.00 N	62.91 5.57 -10.71 N	67.91 4.80 -21.98 N	63.60 5.86 -9.10 N	73.72 7.79 0.00 N	62.39 6.42 0.00 N	55.12 5.70 0.00 N	49.30 5.29 0.00 N	56.40 5.81 0.00 N	46.82 4.92 -0.01 N	44.61 4.37 -2.10 N
BARRETT____1 23545		45.65 3.52 -4.51 N	40.60 2.83 -3.40 N	13.30 1.05 -0.01 N	24.69 1.91 0.00 N	40.51 3.20 0.00 N	29.70 1.95 0.00 N	15.58 1.16 0.00 N	40.74 3.06 0.00 N	48.80 4.23 0.00 N	47.81 4.64 0.00 N	48.53 4.95 0.00 N	56.08 5.83 -0.05 N	55.98 5.93 0.00 N	64.28 6.84 0.00 N	62.91 5.57 -10.71 N	67.91 4.80 -21.98 N	63.60 5.86 -9.10 N	73.72 7.79 0.00 N	62.39 6.42 0.00 N	55.12 5.70 0.00 N	49.30 5.29 0.00 N	56.40 5.81 0.00 N	46.82 4.92 -0.01 N	44.61 4.37 -2.10 N

BARRETT___2 23546	45.65 3.52 -4.51 N	40.60 2.83 -3.40 N	13.30 1.05 -0.01 N	24.69 1.91 0.00 N	40.51 3.20 0.00 N	29.70 1.95 0.00 N	15.58 1.16 0.00 N	40.74 3.06 0.00 N	48.80 4.23 0.00 N	47.81 4.64 0.00 N	48.53 4.95 0.00 N	56.08 5.83 -0.05 N	55.98 5.93 0.00 N	64.28 6.84 0.00 N	62.91 5.57 -10.71 N	67.91 4.80 -21.98 N	63.60 5.86 -9.10 N	73.72 7.79 0.00 N	62.39 6.42 0.00 N	55.12 5.70 0.00 N	49.30 5.29 0.00 N	56.40 5.81 0.00 N	46.82 4.92 -0.01 N	44.61 4.37 -2.10 N
BEACON___LESR 323632	39.20 1.58 0.00 N	35.73 1.36 0.00 N	12.76 0.52 0.00 N	23.84 1.06 0.00 N	38.96 1.65 0.00 N	28.72 0.97 0.00 N	14.97 0.55 0.00 N	39.04 1.37 0.00 N	46.66 2.09 0.00 N	45.32 2.15 0.00 N	46.02 2.45 0.00 N	53.11 2.91 0.01 N	52.84 2.79 0.00 N	60.83 3.39 0.00 N	47.91 2.69 1.40 N	40.54 2.30 2.88 N	50.17 2.72 1.19 N	69.60 3.67 0.00 N	58.91 2.93 0.00 N	51.83 2.41 0.00 N	46.26 2.25 0.00 N	53.21 2.62 0.00 N	43.84 1.95 0.00 N	39.70 1.56 0.00 N
BEAVER RIVER___HYD 24048	38.36 0.74 0.00 N	34.95 0.58 0.00 N	12.42 0.18 0.00 N	23.09 0.31 0.00 N	37.82 0.51 0.00 N	28.14 0.39 0.00 N	14.64 0.22 0.00 N	38.36 0.68 0.00 N	45.48 0.91 0.00 N	43.99 0.82 0.00 N	44.41 0.84 0.00 N	51.04 0.83 0.00 N	50.86 0.80 0.00 N	58.40 0.96 0.00 N	47.23 0.60 0.00 N	41.65 0.53 0.00 N	49.26 0.62 0.00 N	66.70 0.78 0.00 N	56.66 0.68 0.00 N	50.15 0.74 0.00 N	44.70 0.69 0.00 N	51.84 1.25 0.00 N	42.68 0.79 0.00 N	38.87 0.73 0.00 N
BEEBEE_GT_13 23619	36.56 -1.07 0.00 N	33.83 -0.54 0.00 N	12.02 -0.22 0.00 N	22.25 -0.54 0.00 N	36.45 -0.86 0.00 N	27.18 -0.57 0.00 N	14.12 -0.30 0.00 N	37.34 -0.33 0.00 N	44.08 -0.49 0.00 N	43.00 -0.17 0.00 N	43.89 0.32 0.00 N	50.13 -0.08 0.00 N	49.87 -0.18 0.00 N	57.37 -0.07 0.00 N	47.07 -0.28 -0.71 N	42.60 0.02 -1.46 N	49.19 -0.05 -0.60 N	65.59 -0.34 0.00 N	55.79 -0.18 0.00 N	49.15 -0.27 0.00 N	43.85 -0.16 0.00 N	50.21 -0.38 0.00 N	41.74 -0.16 0.00 N	37.84 -0.30 0.00 N
BETHLEHEM___GRP 23843	38.76 1.14 0.00 N	35.37 1.00 0.00 N	12.65 0.41 0.00 N	23.60 0.82 0.00 N	38.55 1.24 0.00 N	28.46 0.70 0.00 N	14.81 0.39 0.00 N	38.34 0.66 0.00 N	45.48 0.91 0.00 N	44.24 1.07 0.00 N	44.82 1.25 0.00 N	51.78 1.59 0.01 N	51.61 1.55 0.00 N	59.24 1.80 0.00 N	46.41 1.45 1.68 N	38.87 1.20 3.45 N	48.68 1.47 1.43 N	67.92 1.99 0.00 N	57.63 1.66 0.00 N	50.83 1.41 0.00 N	45.28 1.26 0.00 N	51.90 1.31 0.00 N	43.02 1.12 0.00 N	39.03 0.88 0.00 N
BETHLEHEM___GS1 323560	38.76 1.14 0.00 N	35.37 1.00 0.00 N	12.65 0.41 0.00 N	23.60 0.82 0.00 N	38.55 1.24 0.00 N	28.46 0.70 0.00 N	14.81 0.39 0.00 N	38.34 0.66 0.00 N	45.48 0.91 0.00 N	44.24 1.07 0.00 N	44.82 1.25 0.00 N	51.78 1.59 0.01 N	51.61 1.55 0.00 N	59.24 1.80 0.00 N	46.41 1.45 1.68 N	38.87 1.20 3.45 N	48.68 1.47 1.43 N	67.92 1.99 0.00 N	57.63 1.66 0.00 N	50.83 1.41 0.00 N	45.28 1.26 0.00 N	51.90 1.31 0.00 N	43.02 1.12 0.00 N	39.03 0.88 0.00 N
BETHLEHEM___GS2 323561	38.76 1.14 0.00 N	35.37 1.00 0.00 N	12.65 0.41 0.00 N	23.60 0.82 0.00 N	38.55 1.24 0.00 N	28.46 0.70 0.00 N	14.81 0.39 0.00 N	38.34 0.66 0.00 N	45.48 0.91 0.00 N	44.24 1.07 0.00 N	44.82 1.25 0.00 N	51.78 1.59 0.01 N	51.61 1.55 0.00 N	59.24 1.80 0.00 N	46.41 1.45 1.68 N	38.87 1.20 3.45 N	48.68 1.47 1.43 N	67.92 1.99 0.00 N	57.63 1.66 0.00 N	50.83 1.41 0.00 N	45.28 1.26 0.00 N	51.90 1.31 0.00 N	43.02 1.12 0.00 N	39.03 0.88 0.00 N
BETHLEHEM___GS3 323562	38.76 1.14 0.00 N	35.37 1.00 0.00 N	12.65 0.41 0.00 N	23.60 0.82 0.00 N	38.55 1.24 0.00 N	28.46 0.70 0.00 N	14.81 0.39 0.00 N	38.34 0.66 0.00 N	45.48 0.91 0.00 N	44.24 1.07 0.00 N	44.82 1.25 0.00 N	51.78 1.59 0.01 N	51.61 1.55 0.00 N	59.24 1.80 0.00 N	46.41 1.45 1.68 N	38.87 1.20 3.45 N	48.68 1.47 1.43 N	67.92 1.99 0.00 N	57.63 1.66 0.00 N	50.83 1.41 0.00 N	45.28 1.26 0.00 N	51.90 1.31 0.00 N	43.02 1.12 0.00 N	39.03 0.88 0.00 N
BETHLEHEM___STEEL 23779	34.85 -2.77 0.00 N	31.96 -2.41 0.00 N	11.31 -0.93 0.00 N	20.94 -1.85 0.00 N	34.51 -2.80 0.00 N	25.71 -2.04 0.00 N	13.22 -1.20 0.00 N	35.19 -2.49 0.00 N	41.12 -3.45 0.00 N	39.92 -3.25 0.00 N	40.76 -2.81 0.00 N	46.27 -3.94 0.00 N	46.14 -3.91 0.00 N	53.17 -4.28 0.00 N	44.07 -3.55 -0.99 N	40.34 -2.80 -2.03 N	46.05 -3.43 -0.84 N	60.97 -4.95 0.00 N	52.09 -3.89 0.00 N	46.07 -3.35 0.00 N	41.43 -2.58 0.00 N	47.37 -3.21 0.00 N	39.73 -2.16 0.00 N	36.29 -1.86 0.00 N
BETHPAGE_CC_5 323564	41.46 3.84 0.00 N	37.41 3.04 0.00 N	13.39 1.14 0.00 N	24.85 2.07 0.00 N	40.82 3.51 0.00 N	29.94 2.18 0.00 N	15.71 1.29 0.00 N	40.92 3.24 0.00 N	49.01 4.45 0.00 N	48.08 4.91 0.00 N	48.71 5.14 0.00 N	56.39 6.14 -0.05 N	56.29 6.24 0.00 N	64.67 7.23 0.00 N	63.16 5.82 -10.71 N	68.10 5.00 -21.98 N	63.85 6.11 -9.10 N	74.06 8.14 0.00 N	62.70 6.72 0.00 N	55.44 6.03 0.00 N	49.65 5.64 0.00 N	56.89 6.30 0.00 N	47.09 5.20 0.00 N	42.77 4.58 -0.04 N
BINGHAMTON___COGEN 23790	37.40 -0.22 0.00 N	34.06 -0.31 0.00 N	12.07 -0.17 0.00 N	22.52 -0.26 0.00 N	37.09 -0.22 0.00 N	27.45 -0.31 0.00 N	14.32 -0.10 0.00 N	37.94 0.26 0.00 N	44.90 0.33 0.00 N	43.54 0.37 0.00 N	44.25 0.68 0.00 N	51.02 0.81 -0.01 N	51.01 0.96 0.00 N	58.82 1.37 0.00 N	49.80 1.17 -2.00 N	46.38 1.16 -4.10 N	51.70 1.36 -1.70 N	67.64 1.72 0.00 N	57.34 1.37 0.00 N	50.39 0.98 0.00 N	44.96 0.95 0.00 N	51.57 0.99 0.00 N	42.61 0.72 0.00 N	38.63 0.48 0.00 N
BLACK RIVER___HYD 24047	38.89 1.26 0.00 N	35.33 0.95 0.00 N	12.54 0.29 0.00 N	23.30 0.51 0.00 N	38.17 0.86 0.00 N	28.36 0.61 0.00 N	14.77 0.36 0.00 N	38.79 1.11 0.00 N	46.16 1.59 0.00 N	44.69 1.52 0.00 N	45.36 1.78 0.00 N	52.21 2.01 0.00 N	52.03 1.97 0.00 N	59.83 2.39 0.00 N	48.40 1.77 0.00 N	42.71 1.59 0.00 N	50.54 1.90 0.00 N	68.42 2.50 0.00 N	58.05 2.07 0.00 N	51.22 1.80 0.00 N	45.63 1.62 0.00 N	52.81 2.23 0.00 N	43.47 1.57 0.00 N	39.44 1.30 0.00 N
BLISS_WT_PWR 323608	35.85 -1.77 0.00 N	32.54 -1.83 0.00 N	11.46 -0.78 0.00 N	21.35 -1.43 0.00 N	35.48 -1.83 0.00 N	26.35 -1.40 0.00 N	13.64 -0.78 0.00 N	36.62 -1.06 0.00 N	43.06 -1.51 0.00 N	41.84 -1.33 0.00 N	42.86 -0.71 0.00 N	48.70 -1.51 0.00 N	48.83 -1.22 0.00 N	56.50 -0.94 0.00 N	46.91 -0.76 -1.03 N	42.88 -0.36 -2.12 N	48.96 -0.56 -0.88 N	64.84 -1.09 0.00 N	55.17 -0.80 0.00 N	48.56 -0.86 0.00 N	43.56 -0.46 0.00 N	49.86 -0.73 0.00 N	41.60 -0.29 0.00 N	37.79 -0.36 0.00 N
BLUE_CIRC_CHEM_DRP 24182	38.78 1.16 0.00 N	35.35 0.98 0.00 N	12.62 0.38 0.00 N	23.52 0.74 0.00 N	38.47 1.16 0.00 N	28.42 0.66 0.00 N	14.77 0.36 0.00 N	38.62 0.94 0.00 N	45.88 1.31 0.00 N	44.59 1.42 0.00 N	45.15 1.58 0.00 N	52.17 1.98 0.01 N	52.01 1.96 0.00 N	59.78 2.34 0.00 N	46.74 1.87 1.76 N	39.10 1.59 3.62 N	49.11 1.96 1.50 N	68.59 2.66 0.00 N	58.16 2.18 0.00 N	51.27 1.86 0.00 N	45.68 1.67 0.00 N	52.39 1.81 0.00 N	43.38 1.48 0.00 N	39.35 1.21 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	38.69 1.07 0.00 N	35.28 0.90 0.00 N	12.59 0.34 0.00 N	23.46 0.68 0.00 N	38.38 1.07 0.00 N	28.34 0.59 0.00 N	14.78 0.36 0.00 N	38.59 0.91 0.00 N	45.84 1.27 0.00 N	44.58 1.41 0.00 N	45.15 1.58 0.00 N	52.18 1.98 0.01 N	52.01 1.96 0.00 N	59.76 2.32 0.00 N	46.12 1.88 2.40 N	37.80 1.60 4.92 N	48.54 1.94 2.03 N	68.58 2.66 0.00 N	58.18 2.20 0.00 N	51.31 1.90 0.00 N	45.70 1.69 0.00 N	52.43 1.85 0.00 N	43.41 1.52 0.00 N	39.37 1.23 0.00 N	
BORALEX_4TH_BRANCH 23824	39.33 1.71 0.00 N	35.97 1.60 0.00 N	12.89 0.65 0.00 N	24.11 1.33 0.00 N	39.50 2.19 0.00 N	29.08 1.33 0.00 N	15.21 0.79 0.00 N	39.80 2.12 0.00 N	47.20 2.63 0.00 N	45.81 2.64 0.00 N	46.43 2.86 0.00 N	53.65 3.45 0.00 N	53.50 3.45 0.00 N	61.43 3.98 0.00 N	49.08 3.12 0.67 N	42.33 2.59 1.38 N	51.12 3.05 0.57 N	70.30 4.38 0.00 N	59.57 3.59 0.00 N	52.50 3.08 0.00 N	46.83 2.82 0.00 N	53.76 3.17 0.00 N	44.54 2.64 0.00 N	40.12 1.98 0.00 N	
BOWLINE___1 23526	40.60 2.98 0.00 N	36.85 2.48 0.00 N	13.11 0.86 0.00 N	24.35 1.57 0.00 N	39.83 2.52 0.00 N	29.14 1.39 0.00 N	15.27 0.85 0.00 N	40.21 2.54 0.00 N	48.14 3.57 0.00 N	46.98 3.81 0.00 N	47.72 4.15 0.00 N	55.41 5.15 -0.05 N	55.20 5.15 0.00 N	63.37 5.92 0.00 N	61.95 4.97 -10.35 N	66.73 4.37 -21.24 N	62.71 5.28 -8.79 N	72.97 7.04 0.00 N	61.86 5.88 0.00 N	54.56 5.15 0.00 N	48.53 4.52 0.00 N	55.66 5.07 0.00 N	46.01 4.12 0.00 N	41.63 3.48 0.00 N	
BOWLINE___2 23595	40.30 2.68 0.00 N	36.60 2.22 0.00 N	13.02 0.78 0.00 N	24.20 1.42 0.00 N	39.58 2.28 0.00 N	29.09 1.34 0.00 N	15.27 0.85 0.00 N	40.21 2.54 0.00 N	48.13 3.56 0.00 N	46.98 3.81 0.00 N	47.72 4.15 0.00 N	55.41 5.16 -0.05 N	55.20 5.15 0.00 N	63.37 5.92 0.00 N	61.95 4.97 -10.35 N	66.74 4.38 -21.24 N	62.71 5.28 -8.79 N	72.97 7.04 0.00 N	61.86 5.88 0.00 N	54.57 5.16 0.00 N	48.54 4.53 0.00 N	55.66 5.08 0.00 N	46.02 4.13 0.00 N	41.63 3.48 0.00 N	
BROOKHAVEN___DRP 24191	40.86 3.51 0.27 N	36.90 2.72 0.20 N	13.43 1.19 0.00 N	24.98 2.20 0.00 N	41.33 4.02 0.00 N	30.28 2.53 0.00 N	15.90 1.49 0.00 N	40.77 3.09 0.00 N	49.08 4.51 0.00 N	48.35 5.18 0.00 N	49.03 5.45 0.00 N	56.91 6.66 -0.05 N	56.71 6.66 0.00 N	65.07 7.62 0.00 N	63.20 5.87 -10.71 N	67.89 4.79 -21.98 N	63.69 5.96 -9.10 N	73.80 7.88 0.00 N	62.37 6.40 0.00 N	55.24 5.83 0.00 N	49.86 5.85 0.00 N	57.06 6.47 0.00 N	47.16 5.27 0.00 N	42.59 4.52 0.08 N	
BROOKLYN_NAVY_YARD 23515	40.69 3.08 0.00 N	36.99 2.62 0.00 N	13.16 0.92 0.00 N	24.48 1.69 0.00 N	40.03 2.72 0.00 N	29.39 1.64 0.00 N	15.44 1.02 0.00 N	40.64 2.96 0.00 N	48.62 4.05 0.00 N	47.57 4.40 0.00 N	48.33 4.76 0.01 N	56.08 5.83 -0.05 N	55.89 5.84 0.00 N	64.11 6.66 0.00 N	62.86 5.52 -10.70 N	67.89 4.80 -21.97 N	63.48 5.74 -9.09 N	73.51 7.59 0.00 N	62.39 6.42 0.00 N	55.04 5.63 0.00 N	49.03 5.02 0.00 N	56.21 5.62 0.00 N	46.55 4.66 0.00 N	42.08 3.94 0.00 N	
BROOKLYN___ARMY_DRP 323595	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N	
BROOME___LFGE 323600	37.40 -0.22 0.00 N	34.06 -0.31 0.00 N	12.07 -0.17 0.00 N	22.52 -0.26 0.00 N	37.09 -0.22 0.00 N	27.45 -0.31 0.00 N	14.32 -0.10 0.00 N	37.94 0.26 0.00 N	44.90 0.33 0.00 N	43.54 0.37 0.00 N	44.25 0.68 0.00 N	51.02 0.81 -0.01 N	51.01 0.96 0.00 N	58.82 1.37 0.00 N	49.80 1.17 -2.00 N	46.38 1.16 -4.10 N	51.70 1.36 -1.70 N	67.64 1.72 0.00 N	57.34 1.37 0.00 N	50.39 0.98 0.00 N	44.96 0.95 0.00 N	51.57 0.99 0.00 N	42.61 0.72 0.00 N	38.63 0.48 0.00 N	
BURROWS___LYONSDAL 23803	38.16 0.54 0.00 N	34.78 0.41 0.00 N	12.37 0.12 0.00 N	22.99 0.20 0.00 N	37.65 0.34 0.00 N	27.99 0.24 0.00 N	14.58 0.16 0.00 N	38.22 0.55 0.00 N	45.37 0.80 0.00 N	43.95 0.78 0.00 N	44.44 0.86 0.00 N	51.16 0.96 0.00 N	51.00 0.95 0.00 N	58.61 1.17 0.00 N	47.44 0.81 0.00 N	41.86 0.74 0.00 N	49.51 0.88 0.00 N	67.05 1.12 0.00 N	56.93 0.96 0.00 N	50.28 0.87 0.00 N	44.79 0.77 0.00 N	51.69 1.10 0.00 N	42.65 0.76 0.00 N	38.77 0.62 0.00 N	
CAITHNESS_CC_1 323624	40.85 3.49 0.27 N	36.89 2.72 0.20 N	13.41 1.17 0.00 N	24.93 2.15 0.00 N	41.20 3.89 0.00 N	30.19 2.44 0.00 N	15.86 1.44 0.00 N	40.77 3.09 0.00 N	49.03 4.46 0.00 N	48.28 5.11 0.00 N	48.94 5.36 0.00 N	56.79 6.54 -0.05 N	56.60 6.55 0.00 N	64.94 7.50 0.00 N	63.15 5.81 -10.71 N	67.89 4.79 -21.98 N	63.65 5.92 -9.10 N	73.78 7.85 0.00 N	62.35 6.38 0.00 N	55.22 5.80 0.00 N	49.77 5.76 0.00 N	56.96 6.37 0.00 N	47.09 5.20 0.00 N	42.55 4.48 0.08 N	
CALPINE_BETH_PAGE_GT4 24209	41.63 3.90 -0.11 N	37.56 3.10 -0.08 N	13.41 1.16 0.00 N	24.90 2.11 0.00 N	40.87 3.56 0.00 N	29.97 2.21 0.00 N	15.74 1.32 0.00 N	41.01 3.34 0.00 N	49.08 4.51 0.00 N	48.17 5.00 0.00 N	48.81 5.24 0.00 N	56.44 6.19 -0.05 N	56.36 6.31 0.00 N	64.75 7.30 0.00 N	63.25 5.91 -10.71 N	68.19 5.09 -21.98 N	63.95 6.21 -9.10 N	74.18 8.26 0.00 N	62.79 6.82 0.00 N	55.62 6.21 0.00 N	49.85 5.83 0.00 N	57.13 6.54 0.00 N	47.27 5.38 0.00 N	42.97 4.74 -0.09 N	
CALPINE_BETH_PAGE_GT_4 323586	41.63 3.90 -0.11 N	37.56 3.10 -0.08 N	13.41 1.16 0.00 N	24.90 2.11 0.00 N	40.87 3.56 0.00 N	29.97 2.21 0.00 N	15.74 1.32 0.00 N	41.01 3.34 0.00 N	49.08 4.51 0.00 N	48.17 5.00 0.00 N	48.81 5.24 0.00 N	56.44 6.19 -0.05 N	56.36 6.31 0.00 N	64.75 7.30 0.00 N	63.25 5.91 -10.71 N	68.19 5.09 -21.98 N	63.95 6.21 -9.10 N	74.18 8.26 0.00 N	62.79 6.82 0.00 N	55.62 6.21 0.00 N	49.85 5.83 0.00 N	57.13 6.54 0.00 N	47.27 5.38 0.00 N	42.97 4.74 -0.09 N	
CALPINE_BP_GT1 23823	41.63 3.90 -0.11 N	37.56 3.10 -0.08 N	13.41 1.16 0.00 N	24.90 2.11 0.00 N	40.87 3.56 0.00 N	29.97 2.21 0.00 N	15.74 1.32 0.00 N	41.01 3.34 0.00 N	49.08 4.51 0.00 N	48.17 5.00 0.00 N	48.81 5.24 0.00 N	56.44 6.19 -0.05 N	56.36 6.31 0.00 N	64.75 7.30 0.00 N	63.25 5.91 -10.71 N	68.19 5.09 -21.98 N	63.95 6.21 -9.10 N	74.18 8.26 0.00 N	62.79 6.82 0.00 N	55.62 6.21 0.00 N	49.85 5.83 0.00 N	57.13 6.54 0.00 N	47.27 5.38 0.00 N	42.97 4.74 -0.09 N	
CALSPAN___DRP	34.85	31.96	11.31	20.94	34.51	25.71	13.22	35.19	41.12	39.92	40.76	46.27	46.14	53.17	44.07	40.34	46.05	60.97	52.09	46.07	41.43	47.37	39.73	36.29	

24200	-2.77 0.00 N	-2.41 0.00 N	-0.93 0.00 N	-1.85 0.00 N	-2.80 0.00 N	-2.04 0.00 N	-1.20 0.00 N	-2.49 0.00 N	-3.45 0.00 N	-3.25 0.00 N	-2.81 0.00 N	-3.94 0.00 N	-3.91 0.00 N	-4.28 0.00 N	-3.55 -0.99 N	-2.80 -2.03 N	-3.43 -0.84 N	-4.95 0.00 N	-3.89 0.00 N	-3.35 0.00 N	-2.58 0.00 N	-3.21 0.00 N	-2.16 0.00 N	-1.86 0.00 N
CANDIGU_WT_PWR 323617	36.21 -1.41 0.00 N	32.99 -1.39 0.00 N	11.64 -0.60 0.00 N	21.72 -1.07 0.00 N	35.98 -1.33 0.00 N	26.66 -1.09 0.00 N	13.84 -0.58 0.00 N	37.03 -0.65 0.00 N	43.61 -0.95 0.00 N	42.29 -0.88 0.00 N	43.16 -0.41 0.00 N	49.41 -0.80 -0.01 N	49.46 -0.59 0.00 N	57.15 -0.30 0.00 N	47.77 -0.20 0.09 N	43.95 0.02 -2.74 N	49.79 0.02 -1.13 N	65.71 -0.22 0.00 N	55.82 -0.16 0.00 N	49.04 -0.37 0.00 N	43.96 -0.06 0.00 N	50.33 -0.26 0.00 N	41.74 -0.15 0.00 N	37.86 -0.28 0.00 N
CARR STREET_E_SYR 24060	37.25 -0.37 0.00 N	33.98 -0.39 0.00 N	12.08 -0.16 0.00 N	22.46 -0.33 0.00 N	36.78 -0.53 0.00 N	27.32 -0.43 0.00 N	14.22 -0.20 0.00 N	37.35 -0.33 0.00 N	44.18 -0.39 0.00 N	42.86 -0.31 0.00 N	43.45 -0.12 0.00 N	50.02 -0.19 0.00 N	49.91 -0.14 0.00 N	57.41 -0.04 0.00 N	47.07 -0.08 0.00 N	42.19 0.02 -1.07 N	49.10 0.02 -0.44 N	65.85 -0.08 0.00 N	55.91 -0.07 0.00 N	49.27 -0.14 0.00 N	43.92 -0.09 0.00 N	50.40 -0.19 0.00 N	41.74 -0.15 0.00 N	37.96 -0.18 0.00 N
CARTHAGE___PAPER 23857	38.70 1.08 0.00 N	35.21 0.83 0.00 N	12.50 0.26 0.00 N	23.24 0.45 0.00 N	38.06 0.75 0.00 N	28.29 0.54 0.00 N	14.73 0.32 0.00 N	38.65 0.97 0.00 N	45.92 1.35 0.00 N	44.46 1.29 0.00 N	45.02 1.45 0.00 N	51.79 1.59 0.00 N	51.60 1.55 0.00 N	59.30 1.86 0.00 N	47.97 1.33 0.00 N	42.32 1.20 0.00 N	50.06 1.42 0.00 N	67.79 1.87 0.00 N	57.53 1.55 0.00 N	50.83 1.42 0.00 N	45.28 1.27 0.00 N	52.47 1.88 0.00 N	43.19 1.30 0.00 N	39.24 1.10 0.00 N
CE_DUNWOOD___DRP 24194	40.50 2.88 0.00 N	36.79 2.41 0.00 N	13.09 0.85 0.00 N	24.34 1.56 0.00 N	39.82 2.50 0.00 N	29.25 1.50 0.00 N	15.35 0.93 0.00 N	40.43 2.75 0.00 N	48.37 3.80 0.00 N	47.26 4.09 0.00 N	48.04 4.46 0.00 N	55.73 5.47 -0.05 N	55.54 5.49 0.00 N	63.75 6.31 0.00 N	62.53 5.22 -10.68 N	67.61 4.57 -21.92 N	63.19 5.48 -9.07 N	73.23 7.31 0.00 N	62.09 6.11 0.00 N	54.78 5.36 0.00 N	48.77 4.76 0.00 N	55.93 5.34 0.00 N	46.24 4.35 0.00 N	41.80 3.65 0.00 N
CE_MILLWOOD___DRP 24193	40.39 2.77 0.00 N	36.68 2.31 0.00 N	13.06 0.81 0.00 N	24.28 1.49 0.00 N	39.71 2.40 0.00 N	29.19 1.43 0.00 N	15.32 0.90 0.00 N	40.32 2.64 0.00 N	48.24 3.67 0.00 N	47.11 3.94 0.00 N	47.89 4.32 0.00 N	55.56 5.31 -0.05 N	55.37 5.32 0.00 N	63.55 6.10 0.00 N	62.35 5.08 -10.63 N	67.39 4.45 -21.82 N	63.01 5.34 -9.03 N	73.05 7.12 0.00 N	61.94 5.96 0.00 N	54.64 5.23 0.00 N	48.63 4.62 0.00 N	55.77 5.18 0.00 N	46.11 4.21 0.00 N	41.68 3.54 0.00 N
CE_NYC2_DRP 24202	44.03 3.29 -3.12 N	37.11 2.73 0.00 N	13.20 0.95 0.00 N	24.56 1.78 0.00 N	40.15 2.84 0.00 N	29.46 1.71 0.00 N	15.51 1.09 0.00 N	40.80 3.12 0.00 N	48.81 4.24 0.00 N	47.73 4.56 0.00 N	48.45 4.88 0.00 N	56.19 5.93 -0.05 N	55.97 5.92 0.00 N	64.17 6.73 0.00 N	62.90 5.56 -10.70 N	67.93 4.84 -21.97 N	63.51 5.77 -9.10 N	73.55 7.63 0.00 N	62.42 6.45 0.00 N	55.17 5.76 0.00 N	49.17 5.16 0.00 N	56.35 5.76 0.00 N	46.64 4.74 0.00 N	42.17 4.03 0.00 N
CE_NYC_DRP 24195	40.83 3.21 0.00 N	37.07 2.70 0.00 N	13.18 0.94 0.00 N	24.51 1.73 0.00 N	40.09 2.78 0.00 N	29.43 1.68 0.00 N	15.47 1.06 0.00 N	40.74 3.06 0.00 N	48.76 4.19 0.00 N	47.68 4.51 0.00 N	48.49 4.92 0.00 N	56.23 5.98 -0.05 N	56.04 5.99 0.00 N	64.29 6.84 0.00 N	62.99 5.66 -10.70 N	68.01 4.92 -21.97 N	63.60 5.87 -9.09 N	73.65 7.73 0.00 N	62.51 6.53 0.00 N	55.16 5.74 0.00 N	49.12 5.11 0.00 N	56.34 5.75 0.00 N	46.62 4.73 0.00 N	42.15 4.00 0.00 N
CHAFFEE___LFGE 323603	35.50 -2.12 0.00 N	32.46 -1.91 0.00 N	11.47 -0.78 0.00 N	21.25 -1.53 0.00 N	35.09 -2.22 0.00 N	26.11 -1.64 0.00 N	13.47 -0.95 0.00 N	35.97 -1.70 0.00 N	42.18 -2.39 0.00 N	40.92 -2.25 0.00 N	41.84 -1.73 0.00 N	47.62 -2.59 0.00 N	47.56 -2.49 0.00 N	54.98 -2.46 0.00 N	45.58 -2.07 -1.01 N	41.69 -1.50 -2.07 N	47.62 -1.87 -0.86 N	63.04 -2.88 0.00 N	53.76 -2.21 0.00 N	47.42 -2.00 0.00 N	42.57 -1.44 0.00 N	48.69 -1.90 0.00 N	40.72 -1.18 0.00 N	37.06 -1.08 0.00 N
CHATEAUG_WT_PWR 323614	37.00 -0.62 0.00 N	34.25 -0.12 0.00 N	12.23 -0.02 0.00 N	22.84 0.06 0.00 N	37.46 0.15 0.00 N	27.82 0.07 0.00 N	14.37 -0.05 0.00 N	37.62 -0.06 0.00 N	44.42 -0.15 0.00 N	42.86 -0.31 0.00 N	42.87 -0.70 0.00 N	49.14 -1.06 0.00 N	48.92 -1.13 0.00 N	56.05 -1.39 0.00 N	45.47 -1.16 0.00 N	40.00 -1.12 0.00 N	47.07 -1.57 0.00 N	63.90 -2.03 0.00 N	54.35 -1.63 0.00 N	48.16 -1.26 0.00 N	42.86 -1.15 0.00 N	49.54 -1.05 0.00 N	41.07 -0.83 0.00 N	37.51 -0.63 0.00 N
CHAT_HIGH_FALL_HYD 323578	36.94 -0.68 0.00 N	34.11 -0.27 0.00 N	12.18 -0.07 0.00 N	22.71 -0.07 0.00 N	37.24 -0.07 0.00 N	27.70 -0.05 0.00 N	14.32 -0.10 0.00 N	37.41 -0.26 0.00 N	44.16 -0.41 0.00 N	42.57 -0.60 0.00 N	42.55 -1.03 0.00 N	48.67 -1.53 0.00 N	48.47 -1.58 0.00 N	55.52 -1.93 0.00 N	45.01 -1.62 0.00 N	39.61 -1.51 0.00 N	46.65 -1.99 0.00 N	63.33 -2.59 0.00 N	53.88 -2.10 0.00 N	47.76 -1.65 0.00 N	42.50 -1.51 0.00 N	49.15 -1.44 0.00 N	40.80 -1.09 0.00 N	37.30 -0.85 0.00 N
CHAUTAUQUA___LFGE 323629	34.17 -3.45 0.00 N	31.31 -3.06 0.00 N	11.05 -1.20 0.00 N	20.61 -2.17 0.00 N	34.16 -3.15 0.00 N	25.34 -2.41 0.00 N	13.14 -1.28 0.00 N	35.31 -2.36 0.00 N	41.28 -3.29 0.00 N	39.74 -3.43 0.00 N	40.49 -3.08 0.00 N	46.28 -3.93 0.00 N	46.33 -3.73 0.00 N	53.67 -3.78 0.00 N	44.76 -2.96 -1.09 N	41.09 -2.27 -2.23 N	46.76 -2.80 -0.92 N	61.86 -4.07 0.00 N	52.56 -3.42 0.00 N	46.15 -3.27 0.00 N	41.39 -2.62 0.00 N	47.39 -3.20 0.00 N	39.40 -2.49 0.00 N	35.79 -2.35 0.00 N
CH_MIDHUDSON___DRP 24192	40.45 2.83 0.00 N	36.76 2.38 0.00 N	13.09 0.85 0.00 N	24.35 1.57 0.00 N	39.84 2.53 0.00 N	29.29 1.54 0.00 N	15.37 0.96 0.00 N	40.43 2.75 0.00 N	48.34 3.77 0.00 N	47.23 4.06 0.00 N	48.03 4.45 0.00 N	55.73 5.48 -0.04 N	55.55 5.50 0.00 N	63.79 6.35 0.00 N	59.89 5.23 -8.03 N	62.17 4.57 -16.48 N	60.94 5.48 -6.82 N	73.27 7.34 0.00 N	62.11 6.13 0.00 N	54.73 5.32 0.00 N	48.73 4.72 0.00 N	55.87 5.28 0.00 N	46.17 4.28 0.00 N	41.72 3.57 0.00 N
CH_MISC_IPPS 23765	40.66 3.03 0.00 N	36.96 2.59 0.00 N	13.16 0.92 0.00 N	24.46 1.68 0.00 N	40.03 2.72 0.00 N	29.43 1.68 0.00 N	15.45 1.03 0.00 N	40.69 3.01 0.00 N	48.69 4.12 0.00 N	47.58 4.41 0.00 N	48.40 4.83 0.00 N	56.19 5.94 -0.04 N	56.04 5.99 0.00 N	64.38 6.94 0.00 N	61.17 5.73 -8.80 N	64.23 5.04 -18.07 N	62.17 6.05 -7.48 N	74.02 8.09 0.00 N	62.73 6.75 0.00 N	55.26 5.85 0.00 N	49.18 5.17 0.00 N	56.38 5.79 0.00 N	46.53 4.64 0.00 N	42.04 3.89 0.00 N

CH_RES_BVR_FALLS 23983	37.26 -0.36 0.00 N	34.21 -0.16 0.00 N	12.19 -0.05 0.00 N	22.69 -0.09 0.00 N	37.11 -0.20 0.00 N	27.61 -0.14 0.00 N	14.35 -0.07 0.00 N	37.48 -0.19 0.00 N	44.32 -0.25 0.00 N	42.88 -0.29 0.00 N	43.15 -0.42 0.00 N	49.59 -0.61 0.00 N	49.46 -0.59 0.00 N	56.81 -0.63 0.00 N	46.11 -0.52 0.00 N	40.67 -0.46 0.00 N	48.09 -0.55 0.00 N	65.18 -0.74 0.00 N	55.37 -0.61 0.00 N	48.93 -0.48 0.00 N	43.56 -0.45 0.00 N	50.13 -0.46 0.00 N	41.51 -0.38 0.00 N	37.88 -0.27 0.00 N
CH_RES_NIAGARA 23895	34.71 -2.91 0.00 N	31.91 -2.46 0.00 N	11.32 -0.92 0.00 N	20.89 -1.90 0.00 N	34.34 -2.97 0.00 N	25.66 -2.09 0.00 N	13.14 -1.28 0.00 N	34.82 -2.86 0.00 N	40.60 -3.97 0.00 N	39.45 -3.71 0.00 N	40.26 -3.31 0.00 N	45.47 -4.74 0.00 N	45.23 -4.82 0.00 N	51.97 -5.47 0.00 N	42.91 -4.63 0.00 N	39.20 -3.78 0.00 N	44.82 -4.59 0.00 N	59.37 -6.55 0.00 N	50.88 -5.09 0.00 N	45.20 -4.22 0.00 N	40.74 -3.27 0.00 N	46.57 -4.02 0.00 N	39.26 -2.63 0.00 N	36.00 -2.15 0.00 N
CH_RES_SYRACUSE 23985	37.37 -0.25 0.00 N	34.09 -0.29 0.00 N	12.12 -0.12 0.00 N	22.53 -0.25 0.00 N	36.95 -0.36 0.00 N	27.44 -0.31 0.00 N	14.28 -0.14 0.00 N	37.51 -0.17 0.00 N	44.35 -0.22 0.00 N	42.96 -0.21 0.00 N	43.54 -0.04 0.00 N	50.11 -0.10 0.00 N	49.97 -0.08 0.00 N	57.55 0.10 0.00 N	47.20 -0.02 0.00 N	42.39 0.06 0.00 N	49.23 0.09 0.00 N	65.92 0.00 0.00 N	55.97 0.00 0.00 N	49.34 -0.07 0.00 N	43.96 -0.05 0.00 N	50.46 -0.13 0.00 N	41.79 -0.11 0.00 N	38.02 -0.13 0.00 N
CLINTON_WT_PWR 323605	37.00 -0.62 0.00 N	34.25 -0.12 0.00 N	12.23 -0.02 0.00 N	22.84 0.06 0.00 N	37.46 0.15 0.00 N	27.82 0.07 0.00 N	14.37 -0.05 0.00 N	37.62 -0.06 0.00 N	44.42 -0.15 0.00 N	42.86 -0.31 0.00 N	42.87 -0.70 0.00 N	49.14 -1.06 0.00 N	48.92 -1.13 0.00 N	56.05 -1.39 0.00 N	45.47 -1.16 0.00 N	40.00 -1.12 0.00 N	47.07 -1.57 0.00 N	63.90 -2.03 0.00 N	54.35 -1.63 0.00 N	48.16 -1.26 0.00 N	42.86 -1.15 0.00 N	49.54 -1.05 0.00 N	41.07 -0.83 0.00 N	37.51 -0.63 0.00 N
CLINTON___LFGE 323618	37.34 -0.28 0.00 N	34.46 0.09 0.00 N	12.34 0.10 0.00 N	23.13 0.34 0.00 N	37.95 0.64 0.00 N	28.08 0.33 0.00 N	14.48 0.07 0.00 N	37.99 0.32 0.00 N	44.93 0.36 0.00 N	43.39 0.22 0.00 N	43.42 -0.16 0.00 N	49.75 -0.45 0.00 N	49.52 -0.52 0.00 N	56.74 -0.71 0.00 N	46.03 -0.60 0.00 N	40.49 -0.63 0.00 N	47.62 -1.02 0.00 N	64.70 -1.22 0.00 N	55.04 -0.94 0.00 N	48.68 -0.73 0.00 N	43.37 -0.64 0.00 N	50.09 -0.50 0.00 N	41.49 -0.41 0.00 N	37.79 -0.36 0.00 N
COLONIE_LFGE___ 323577	39.18 1.57 0.00 N	35.79 1.42 0.00 N	12.81 0.57 0.00 N	23.93 1.14 0.00 N	39.17 1.86 0.00 N	28.88 1.13 0.00 N	15.09 0.67 0.00 N	39.37 1.70 0.00 N	46.77 2.20 0.00 N	45.47 2.30 0.00 N	46.12 2.55 0.00 N	53.30 3.10 0.01 N	53.19 3.14 0.00 N	61.04 3.60 0.00 N	48.21 2.79 1.22 N	41.01 2.39 2.50 N	50.45 2.85 1.03 N	69.88 3.95 0.00 N	59.27 3.30 0.00 N	52.23 2.82 0.00 N	46.50 2.50 0.00 N	53.41 2.82 0.00 N	44.18 2.29 0.00 N	39.83 1.69 0.00 N
CORNELL____ 23752	37.18 -0.44 0.00 N	34.09 -0.29 0.00 N	12.11 -0.13 0.00 N	22.54 -0.24 0.00 N	36.93 -0.39 0.00 N	27.36 -0.39 0.00 N	14.29 -0.13 0.00 N	37.62 -0.06 0.00 N	44.26 -0.32 0.00 N	42.63 -0.54 0.00 N	43.20 -0.37 0.00 N	49.67 -0.54 0.00 N	49.57 -0.48 0.00 N	57.07 -0.37 0.00 N	47.48 -0.35 -1.20 N	43.39 -0.20 -2.47 N	49.41 -0.25 -1.02 N	65.43 -0.50 0.00 N	55.51 -0.46 0.00 N	48.88 -0.53 0.00 N	43.62 -0.39 0.00 N	49.97 -0.61 0.00 N	41.47 -0.42 0.00 N	37.74 -0.40 0.00 N
COXSACKIE___GT 23611	41.13 3.51 0.00 N	37.42 3.04 0.00 N	13.34 1.10 0.00 N	24.80 2.02 0.00 N	40.61 3.30 0.00 N	29.94 2.19 0.00 N	15.72 1.30 0.00 N	41.29 3.61 0.00 N	49.42 4.85 0.00 N	48.41 5.24 0.00 N	49.30 5.73 0.00 N	57.07 6.84 -0.02 N	56.32 6.26 0.00 N	64.40 6.96 0.00 N	56.83 4.96 -5.24 N	56.00 4.12 -10.76 N	58.03 4.94 -4.46 N	72.54 6.61 0.00 N	61.45 5.47 0.00 N	54.16 4.74 0.00 N	48.16 4.15 0.00 N	55.27 4.68 0.00 N	45.59 3.69 0.00 N	41.69 3.54 0.00 N
CRESCENT___HYD 24018	39.18 1.57 0.00 N	35.79 1.42 0.00 N	12.81 0.57 0.00 N	23.93 1.14 0.00 N	39.17 1.86 0.00 N	28.88 1.13 0.00 N	15.09 0.67 0.00 N	39.37 1.70 0.00 N	46.77 2.20 0.00 N	45.47 2.30 0.00 N	46.12 2.55 0.00 N	53.30 3.10 0.01 N	53.19 3.14 0.00 N	61.04 3.60 0.00 N	48.21 2.79 1.22 N	41.01 2.39 2.50 N	50.45 2.85 1.03 N	69.88 3.95 0.00 N	59.27 3.30 0.00 N	52.23 2.82 0.00 N	46.50 2.50 0.00 N	53.41 2.82 0.00 N	44.18 2.29 0.00 N	39.83 1.69 0.00 N
CRUCIBLE_METL_DRP 24180	37.37 -0.25 0.00 N	34.09 -0.29 0.00 N	12.12 -0.12 0.00 N	22.53 -0.25 0.00 N	36.95 -0.36 0.00 N	27.44 -0.31 0.00 N	14.28 -0.14 0.00 N	37.51 -0.17 0.00 N	44.35 -0.22 0.00 N	42.96 -0.21 0.00 N	43.54 -0.04 0.00 N	50.11 -0.10 0.00 N	49.97 -0.08 0.00 N	57.55 0.10 0.00 N	47.20 -0.02 -0.59 N	42.39 0.06 -1.22 N	49.23 0.09 -0.50 N	65.92 0.00 0.00 N	55.97 0.00 0.00 N	49.34 -0.07 0.00 N	43.96 -0.05 0.00 N	50.46 -0.13 0.00 N	41.79 -0.11 0.00 N	38.02 -0.13 0.00 N
DANC___LFGE 323619	38.89 1.26 0.00 N	35.33 0.95 0.00 N	12.54 0.29 0.00 N	23.30 0.51 0.00 N	38.17 0.86 0.00 N	28.36 0.61 0.00 N	14.77 0.36 0.00 N	38.79 1.11 0.00 N	46.16 1.59 0.00 N	44.69 1.52 0.00 N	45.36 1.78 0.00 N	52.21 2.01 0.00 N	52.03 1.97 0.00 N	59.83 2.39 0.00 N	48.40 1.77 0.00 N	42.71 1.59 0.00 N	50.54 1.90 0.00 N	68.42 2.50 0.00 N	58.05 2.07 0.00 N	51.22 1.80 0.00 N	45.63 1.62 0.00 N	52.81 2.23 0.00 N	43.47 1.57 0.00 N	39.44 1.30 0.00 N
DANSKAMMER___1 23586	40.66 3.03 0.00 N	36.96 2.59 0.00 N	13.16 0.92 0.00 N	24.46 1.68 0.00 N	40.03 2.72 0.00 N	29.43 1.68 0.00 N	15.45 1.03 0.00 N	40.69 3.01 0.00 N	48.69 4.12 0.00 N	47.58 4.41 0.00 N	48.40 4.83 0.00 N	56.19 5.94 -0.04 N	56.04 5.99 0.00 N	64.38 6.94 0.00 N	61.17 5.73 -8.80 N	64.23 5.04 -18.07 N	62.17 6.05 -7.48 N	74.02 8.09 0.00 N	62.73 6.75 0.00 N	55.26 5.85 0.00 N	49.18 5.17 0.00 N	56.38 5.79 0.00 N	46.53 4.64 0.00 N	42.04 3.89 0.00 N
DANSKAMMER___2 23589	40.66 3.03 0.00 N	36.96 2.59 0.00 N	13.16 0.92 0.00 N	24.46 1.68 0.00 N	40.03 2.72 0.00 N	29.43 1.68 0.00 N	15.45 1.03 0.00 N	40.69 3.01 0.00 N	48.69 4.12 0.00 N	47.58 4.41 0.00 N	48.40 4.83 0.00 N	56.19 5.94 -0.04 N	56.04 5.99 0.00 N	64.38 6.94 0.00 N	61.17 5.73 -8.80 N	64.23 5.04 -18.07 N	62.17 6.05 -7.48 N	74.02 8.09 0.00 N	62.73 6.75 0.00 N	55.26 5.85 0.00 N	49.18 5.17 0.00 N	56.38 5.79 0.00 N	46.53 4.64 0.00 N	42.04 3.89 0.00 N
DANSKAMMER___3 23590	40.66 3.03 0.00 N	36.96 2.59 0.00 N	13.16 0.92 0.00 N	24.46 1.68 0.00 N	40.03 2.72 0.00 N	29.43 1.68 0.00 N	15.45 1.03 0.00 N	40.69 3.01 0.00 N	48.69 4.12 0.00 N	47.58 4.41 0.00 N	48.40 4.83 0.00 N	56.19 5.94 -0.04 N	56.04 5.99 0.00 N	64.38 6.94 0.00 N	61.17 5.73 -8.80 N	64.23 5.04 -18.07 N	62.17 6.05 -7.48 N	74.02 8.09 0.00 N	62.73 6.75 0.00 N	55.26 5.85 0.00 N	49.18 5.17 0.00 N	56.38 5.79 0.00 N	46.53 4.64 0.00 N	42.04 3.89 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	40.66 3.03 0.00 N	36.96 2.59 0.00 N	13.16 0.92 0.00 N	24.46 1.68 0.00 N	40.03 2.72 0.00 N	29.43 1.68 0.00 N	15.45 1.03 0.00 N	40.69 3.01 0.00 N	48.69 4.12 0.00 N	47.58 4.41 0.00 N	48.40 4.83 0.00 N	56.19 5.94 -0.04 N	56.04 5.99 0.00 N	64.38 6.94 0.00 N	61.17 5.73 -8.80 N	64.23 5.04 -18.07 N	62.17 6.05 -7.48 N	74.02 8.09 0.00 N	62.73 6.75 0.00 N	55.26 5.85 0.00 N	49.18 5.17 0.00 N	56.38 5.79 0.00 N	46.53 4.64 0.00 N	42.04 3.89 0.00 N	
DANSKAMMER___DIESEL 23592	40.66 3.03 0.00 N	36.96 2.59 0.00 N	13.16 0.92 0.00 N	24.46 1.68 0.00 N	40.03 2.72 0.00 N	29.43 1.68 0.00 N	15.45 1.03 0.00 N	40.69 3.01 0.00 N	48.69 4.12 0.00 N	47.58 4.41 0.00 N	48.40 4.83 0.00 N	56.19 5.94 -0.04 N	56.04 5.99 0.00 N	64.38 6.94 0.00 N	61.17 5.73 -8.80 N	64.23 5.04 -18.07 N	62.17 6.05 -7.48 N	74.02 8.09 0.00 N	62.73 6.75 0.00 N	55.26 5.85 0.00 N	49.18 5.17 0.00 N	56.38 5.79 0.00 N	46.53 4.64 0.00 N	42.04 3.89 0.00 N	
DASHVILLE___HYD 23610	40.16 2.54 0.00 N	36.32 1.95 0.00 N	12.95 0.71 0.00 N	24.05 1.27 0.00 N	39.30 1.99 0.00 N	28.87 1.12 0.00 N	15.14 0.72 0.00 N	39.76 2.08 0.00 N	47.58 3.01 0.00 N	46.32 3.15 0.00 N	47.01 3.44 0.00 N	54.58 4.35 -0.03 N	54.53 4.48 0.00 N	62.76 5.31 0.00 N	58.57 4.47 -7.47 N	60.41 3.95 -15.34 N	59.77 4.79 -6.35 N	72.32 6.39 0.00 N	61.35 5.38 0.00 N	54.07 4.66 0.00 N	48.12 4.11 0.00 N	55.11 4.52 0.00 N	45.57 3.67 0.00 N	41.13 2.98 0.00 N	
DELAWARE___LFGE 323621	38.71 1.08 0.00 N	35.25 0.88 0.00 N	12.54 0.29 0.00 N	23.33 0.55 0.00 N	38.26 0.95 0.00 N	28.30 0.54 0.00 N	14.77 0.36 0.00 N	38.92 1.25 0.00 N	46.29 1.71 0.00 N	44.95 1.78 0.00 N	45.58 2.01 0.00 N	52.62 2.40 -0.01 N	52.47 2.42 0.00 N	60.36 2.91 0.00 N	51.71 2.37 -2.71 N	48.81 2.14 -5.55 N	53.51 2.57 -2.30 N	69.35 3.42 0.00 N	58.79 2.82 0.00 N	51.81 2.40 0.00 N	46.15 2.14 0.00 N	52.98 2.39 0.00 N	43.80 1.91 0.00 N	39.73 1.58 0.00 N	
DOGLEVILLE___HYD 23807	38.68 1.06 0.00 N	35.13 0.76 0.00 N	12.51 0.27 0.00 N	23.32 0.54 0.00 N	38.23 0.92 0.00 N	28.20 0.44 0.00 N	14.71 0.30 0.00 N	38.54 0.86 0.00 N	46.02 1.46 0.00 N	44.66 1.49 0.00 N	45.29 1.71 0.00 N	52.24 2.03 0.00 N	51.98 1.93 0.00 N	60.19 2.75 0.00 N	48.81 2.17 0.00 N	42.90 1.78 0.00 N	50.72 2.08 0.00 N	68.82 2.90 0.00 N	58.44 2.47 0.00 N	51.39 1.98 0.00 N	45.81 1.80 0.00 N	52.64 2.05 0.00 N	43.53 1.64 0.00 N	39.25 1.10 0.00 N	
DUNKIRK___1 23563	33.94 -3.68 0.00 N	31.13 -3.24 0.00 N	10.98 -1.27 0.00 N	20.49 -2.30 0.00 N	33.96 -3.35 0.00 N	25.20 -2.55 0.00 N	13.05 -1.36 0.00 N	35.07 -2.61 0.00 N	40.97 -3.60 0.00 N	39.46 -3.71 0.00 N	40.21 -3.37 0.00 N	45.95 -4.26 0.00 N	46.01 -4.04 0.00 N	53.25 -4.19 0.00 N	44.45 -3.26 -1.08 N	40.80 -2.53 -2.21 N	46.44 -3.11 -0.92 N	61.43 -4.50 0.00 N	52.21 -3.77 0.00 N	45.85 -3.57 0.00 N	41.13 -2.88 0.00 N	47.09 -3.50 0.00 N	39.17 -2.72 0.00 N	35.61 -2.54 0.00 N	
DUNKIRK___2 23564	33.94 -3.68 0.00 N	31.13 -3.24 0.00 N	10.98 -1.27 0.00 N	20.49 -2.30 0.00 N	33.96 -3.35 0.00 N	25.20 -2.55 0.00 N	13.05 -1.36 0.00 N	35.07 -2.61 0.00 N	40.97 -3.60 0.00 N	39.46 -3.71 0.00 N	40.21 -3.37 0.00 N	45.95 -4.26 0.00 N	46.01 -4.04 0.00 N	53.25 -4.19 0.00 N	44.45 -3.26 -1.08 N	40.80 -2.53 -2.21 N	46.44 -3.11 -0.92 N	61.43 -4.50 0.00 N	52.21 -3.77 0.00 N	45.85 -3.57 0.00 N	41.13 -2.88 0.00 N	47.09 -3.50 0.00 N	39.17 -2.72 0.00 N	35.61 -2.54 0.00 N	
DUNKIRK___3 23565	34.21 -3.41 0.00 N	31.36 -3.02 0.00 N	11.06 -1.18 0.00 N	20.61 -2.17 0.00 N	34.16 -3.15 0.00 N	25.35 -2.40 0.00 N	13.12 -1.30 0.00 N	35.21 -2.47 0.00 N	41.16 -3.41 0.00 N	39.71 -3.46 0.00 N	40.50 -3.07 0.00 N	46.25 -3.96 0.00 N	46.30 -3.75 0.00 N	53.54 -3.91 0.00 N	44.65 -3.06 -1.08 N	40.96 -2.37 -2.21 N	46.63 -2.92 -0.91 N	61.69 -4.24 0.00 N	52.46 -3.52 0.00 N	46.10 -3.31 0.00 N	41.38 -2.63 0.00 N	47.37 -3.22 0.00 N	39.44 -2.46 0.00 N	35.87 -2.28 0.00 N	
DUNKIRK___4 23566	34.21 -3.41 0.00 N	31.36 -3.02 0.00 N	11.06 -1.18 0.00 N	20.61 -2.17 0.00 N	34.16 -3.15 0.00 N	25.35 -2.40 0.00 N	13.12 -1.30 0.00 N	35.21 -2.47 0.00 N	41.16 -3.41 0.00 N	39.71 -3.46 0.00 N	40.50 -3.07 0.00 N	46.25 -3.96 0.00 N	46.30 -3.75 0.00 N	53.54 -3.91 0.00 N	44.65 -3.06 -1.08 N	40.96 -2.37 -2.21 N	46.63 -2.92 -0.91 N	61.69 -4.24 0.00 N	52.46 -3.52 0.00 N	46.10 -3.31 0.00 N	41.38 -2.63 0.00 N	47.37 -3.22 0.00 N	39.44 -2.46 0.00 N	35.87 -2.28 0.00 N	
EAST HAMPTON___GT 23717	44.52 7.16 0.26 N	39.75 5.57 0.20 N	14.41 2.16 0.00 N	26.74 3.96 0.00 N	44.28 6.97 0.00 N	32.42 4.67 0.00 N	17.09 2.67 0.00 N	44.04 6.37 0.00 N	53.54 8.97 0.00 N	53.54 10.37 0.00 N	54.86 11.28 0.00 N	63.97 13.72 -0.05 N	63.92 13.86 0.00 N	73.36 15.91 0.00 N	70.23 12.88 -10.71 N	74.22 11.11 -21.98 N	71.23 13.49 -9.10 N	84.09 18.17 0.00 N	70.88 14.91 0.00 N	62.30 12.88 0.00 N	56.11 12.10 0.00 N	63.80 13.20 0.00 N	52.39 10.50 0.00 N	46.97 8.90 0.08 N	
EAST RIVER___6 23660	40.82 3.21 0.00 N	37.06 2.69 0.00 N	13.18 0.94 0.00 N	24.51 1.72 0.00 N	40.07 2.76 0.00 N	29.42 1.67 0.00 N	15.45 1.04 0.00 N	40.72 3.05 0.00 N	48.75 4.18 0.00 N	47.68 4.51 0.00 N	48.47 4.90 0.00 N	56.22 5.96 -0.05 N	56.03 5.98 0.00 N	64.26 6.82 0.00 N	62.97 5.64 -10.70 N	67.99 4.90 -21.97 N	63.57 5.83 -9.09 N	73.63 7.70 0.00 N	62.47 6.49 0.00 N	55.10 5.68 0.00 N	49.08 5.07 0.00 N	56.27 5.68 0.00 N	46.58 4.69 0.00 N	42.10 3.96 0.00 N	
EAST RIVER___7 23524	40.82 3.21 0.00 N	37.06 2.69 0.00 N	13.18 0.94 0.00 N	24.51 1.72 0.00 N	40.07 2.76 0.00 N	29.42 1.67 0.00 N	15.45 1.04 0.00 N	40.72 3.05 0.00 N	48.75 4.18 0.00 N	47.68 4.51 0.00 N	48.47 4.90 0.00 N	56.22 5.96 -0.05 N	56.03 5.98 0.00 N	64.26 6.82 0.00 N	62.97 5.64 -10.70 N	67.99 4.90 -21.97 N	63.57 5.83 -9.09 N	73.63 7.70 0.00 N	62.47 6.49 0.00 N	55.10 5.68 0.00 N	49.08 5.07 0.00 N	56.27 5.68 0.00 N	46.58 4.69 0.00 N	42.10 3.96 0.00 N	
EAST_HAMPTON___DIESEL 23722	44.52 7.16 0.26 N	39.75 5.57 0.20 N	14.41 2.16 0.00 N	26.74 3.96 0.00 N	44.28 6.97 0.00 N	32.42 4.67 0.00 N	17.09 2.67 0.00 N	44.04 6.37 0.00 N	53.54 8.97 0.00 N	53.54 10.37 0.00 N	54.86 11.28 0.00 N	63.97 13.72 -0.05 N	63.92 13.86 0.00 N	73.36 15.91 0.00 N	70.23 12.88 -10.71 N	74.22 11.11 -21.98 N	71.23 13.49 -9.10 N	84.09 18.17 0.00 N	70.88 14.91 0.00 N	62.30 12.88 0.00 N	56.11 12.10 0.00 N	63.80 13.20 0.00 N	52.39 10.50 0.00 N	46.97 8.90 0.08 N	
EAST_RIVER___1	40.83	37.07	13.18	24.51	40.09	29.43	15.47	40.74	48.76	47.68	48.49	56.23	56.04	64.29	62.99	68.01	63.60	73.65	62.51	55.16	49.12	56.34	46.62	42.15	

323558	3.21 0.00 N	2.70 0.00 N	0.94 0.00 N	1.73 0.00 N	2.78 0.00 N	1.68 0.00 N	1.06 0.00 N	3.06 0.00 N	4.19 0.00 N	4.51 0.00 N	4.92 0.00 N	5.98 -0.05 N	5.99 0.00 N	6.84 0.00 N	5.66 -10.70 N	4.92 -21.97 N	5.87 -9.09 N	7.73 0.00 N	6.53 0.00 N	5.74 0.00 N	5.11 0.00 N	5.75 0.00 N	4.73 0.00 N	4.00 0.00 N
EAST_RIVER___2 323559	40.82 3.21 0.00 N	37.06 2.69 0.00 N	13.18 0.94 0.00 N	24.51 1.72 0.00 N	40.07 2.76 0.00 N	29.42 1.67 0.00 N	15.45 1.04 0.00 N	40.72 3.05 0.00 N	48.75 4.18 0.00 N	47.68 4.51 0.00 N	48.47 4.90 0.00 N	56.22 5.96 -0.05 N	56.03 5.98 0.00 N	64.26 6.82 0.00 N	62.97 5.64 -10.70 N	67.99 4.90 -21.97 N	63.57 5.83 -9.09 N	73.63 7.70 0.00 N	62.47 6.49 0.00 N	55.10 5.68 0.00 N	49.08 5.07 0.00 N	56.27 5.68 0.00 N	46.58 4.69 0.00 N	42.10 3.96 0.00 N
EAST___DELAWARE_HYD 23607	38.68 1.06 0.00 N	35.35 0.98 0.00 N	12.58 0.34 0.00 N	23.40 0.62 0.00 N	38.33 1.02 0.00 N	28.26 0.51 0.00 N	14.83 0.41 0.00 N	39.07 1.39 0.00 N	46.64 2.07 0.00 N	45.58 2.41 0.00 N	46.36 2.79 0.00 N	53.84 3.60 -0.03 N	53.74 3.69 0.00 N	61.73 4.28 0.00 N	57.64 3.60 -7.40 N	59.47 3.15 -15.20 N	58.66 3.74 -6.29 N	70.84 4.91 0.00 N	60.05 4.08 0.00 N	52.90 3.49 0.00 N	46.98 2.97 0.00 N	53.89 3.30 0.00 N	44.47 2.58 0.00 N	40.15 2.00 0.00 N
ELEC_TRO_TEK 24086	41.12 3.36 -0.13 N	37.13 2.65 -0.10 N	13.22 0.98 0.00 N	24.55 1.77 0.00 N	40.25 2.94 0.00 N	29.52 1.77 0.00 N	15.48 1.07 0.00 N	40.54 2.86 0.00 N	48.60 4.03 0.00 N	47.68 4.51 0.00 N	48.41 4.84 0.00 N	56.13 5.87 -0.05 N	55.96 5.91 0.00 N	64.27 6.83 0.00 N	62.91 5.57 -10.71 N	67.93 4.82 -21.98 N	63.59 5.86 -9.10 N	73.72 7.79 0.00 N	62.41 6.44 0.00 N	55.13 5.72 0.00 N	49.21 5.20 0.00 N	56.39 5.81 0.00 N	46.62 4.72 0.00 N	42.41 4.16 -0.10 N
ELLENBURG_WT_PWR 323604	37.00 -0.62 0.00 N	34.25 -0.12 0.00 N	12.23 -0.02 0.00 N	22.84 0.06 0.00 N	37.46 0.15 0.00 N	27.82 0.07 0.00 N	14.37 -0.05 0.00 N	37.62 -0.06 0.00 N	44.42 -0.15 0.00 N	42.86 -0.31 0.00 N	42.87 -0.70 0.00 N	49.14 -1.06 0.00 N	48.92 -1.13 0.00 N	56.05 -1.39 0.00 N	45.47 -1.16 0.00 N	40.00 -1.12 0.00 N	47.07 -1.57 0.00 N	63.90 -2.03 0.00 N	54.35 -1.63 0.00 N	48.16 -1.26 0.00 N	42.86 -1.15 0.00 N	49.54 -1.05 0.00 N	41.07 -0.83 0.00 N	37.51 -0.63 0.00 N
EMPIRE_CC_1 323656	38.60 0.98 0.00 N	35.27 0.90 0.00 N	12.66 0.42 0.00 N	23.62 0.83 0.00 N	38.64 1.33 0.00 N	28.51 0.76 0.00 N	14.88 0.46 0.00 N	38.81 1.13 0.00 N	45.96 1.39 0.00 N	44.67 1.50 0.00 N	45.28 1.70 0.00 N	52.33 2.14 0.01 N	52.18 2.13 0.00 N	59.79 2.35 0.00 N	46.30 1.91 2.24 N	38.07 1.54 4.60 N	48.58 1.84 1.90 N	68.64 2.71 0.00 N	58.20 2.22 0.00 N	51.33 1.92 0.00 N	45.76 1.75 0.00 N	52.49 1.91 0.00 N	43.47 1.58 0.00 N	39.32 1.18 0.00 N
EMPIRE_CC_2 323658	38.60 0.98 0.00 N	35.27 0.90 0.00 N	12.66 0.42 0.00 N	23.62 0.83 0.00 N	38.64 1.33 0.00 N	28.51 0.76 0.00 N	14.88 0.46 0.00 N	38.81 1.13 0.00 N	45.96 1.39 0.00 N	44.67 1.50 0.00 N	45.28 1.70 0.00 N	52.33 2.14 0.01 N	52.18 2.13 0.00 N	59.79 2.35 0.00 N	46.30 1.91 2.24 N	38.07 1.54 4.60 N	48.58 1.84 1.90 N	68.64 2.71 0.00 N	58.20 2.22 0.00 N	51.33 1.92 0.00 N	45.76 1.75 0.00 N	52.49 1.91 0.00 N	43.47 1.58 0.00 N	39.32 1.18 0.00 N
E_CANADA_CAP_HY 24051	39.29 1.67 0.00 N	35.87 1.49 0.00 N	12.76 0.52 0.00 N	23.61 0.83 0.00 N	38.74 1.43 0.00 N	28.85 1.09 0.00 N	14.92 0.51 0.00 N	39.61 1.93 0.00 N	47.08 2.50 0.00 N	45.46 2.29 0.00 N	45.90 2.33 0.00 N	52.68 2.47 0.00 N	52.49 2.44 0.00 N	60.48 3.04 0.00 N	48.83 2.20 0.00 N	43.19 2.07 0.00 N	51.31 2.67 0.00 N	69.53 3.61 0.00 N	58.97 3.00 0.00 N	52.10 2.69 0.00 N	46.27 2.26 0.00 N	53.18 2.59 0.00 N	43.95 2.06 0.00 N	40.06 1.92 0.00 N
E_CANADA_MHWK_HY 24050	38.68 1.06 0.00 N	35.13 0.76 0.00 N	12.51 0.27 0.00 N	23.32 0.54 0.00 N	38.23 0.92 0.00 N	28.20 0.44 0.00 N	14.71 0.30 0.00 N	38.54 0.86 0.00 N	46.02 1.46 0.00 N	44.66 1.49 0.00 N	45.29 1.71 0.00 N	52.24 2.03 0.00 N	51.98 1.93 0.00 N	60.19 2.75 0.00 N	48.81 2.17 0.00 N	42.90 1.78 0.00 N	50.72 2.08 0.00 N	68.82 2.90 0.00 N	58.44 2.47 0.00 N	51.39 1.98 0.00 N	45.81 1.80 0.00 N	52.64 2.05 0.00 N	43.53 1.64 0.00 N	39.25 1.10 0.00 N
E_FISHKILL___LBMP 23776	40.16 2.54 0.00 N	36.50 2.13 0.00 N	13.00 0.76 0.00 N	24.18 1.40 0.00 N	39.57 2.26 0.00 N	29.10 1.35 0.00 N	15.26 0.84 0.00 N	40.13 2.45 0.00 N	47.95 3.38 0.00 N	46.80 3.63 0.00 N	47.55 3.98 0.00 N	55.14 4.89 -0.05 N	54.96 4.91 0.00 N	63.10 5.65 0.00 N	62.29 4.68 -10.98 N	67.74 4.08 -22.54 N	62.87 4.90 -9.33 N	72.47 6.54 0.00 N	61.44 5.47 0.00 N	54.19 4.78 0.00 N	48.25 4.24 0.00 N	55.33 4.75 0.00 N	45.76 3.86 0.00 N	41.37 3.23 0.00 N
FAR ROCKAWAY___4 23548	45.37 4.23 -3.52 N	40.39 3.37 -2.65 N	13.48 1.23 -0.01 N	25.02 2.23 0.00 N	41.01 3.70 0.00 N	29.97 2.22 0.00 N	15.74 1.32 0.00 N	41.11 3.43 0.00 N	49.20 4.62 0.00 N	48.22 5.05 0.00 N	49.25 5.68 0.00 N	56.84 6.58 -0.05 N	56.73 6.68 0.00 N	65.19 7.75 0.00 N	63.68 6.34 -10.71 N	68.60 5.49 -21.98 N	64.44 6.71 -9.10 N	74.89 8.96 0.00 N	63.35 7.38 0.00 N	55.94 6.52 0.00 N	49.99 5.98 0.00 N	57.19 6.60 0.00 N	47.65 5.75 -0.01 N	45.00 5.21 -1.65 N
FARRAGUT___LBMP 323566	40.79 3.17 0.00 N	37.03 2.66 0.00 N	13.17 0.93 0.00 N	24.49 1.70 0.00 N	40.03 2.72 0.00 N	29.39 1.64 0.00 N	15.44 1.03 0.00 N	40.68 3.01 0.00 N	48.69 4.12 0.00 N	47.61 4.44 0.00 N	48.41 4.84 0.00 N	56.15 5.90 -0.05 N	55.96 5.91 0.00 N	64.18 6.74 0.00 N	62.90 5.56 -10.70 N	67.93 4.84 -21.97 N	63.50 5.77 -9.09 N	73.52 7.60 0.00 N	62.40 6.42 0.00 N	55.08 5.67 0.00 N	49.05 5.04 0.00 N	56.27 5.68 0.00 N	46.57 4.67 0.00 N	42.10 3.95 0.00 N
FENNER___WINDPWR 24204	37.98 0.36 0.00 N	34.61 0.23 0.00 N	12.31 0.06 0.00 N	22.89 0.11 0.00 N	37.52 0.21 0.00 N	27.84 0.09 0.00 N	14.51 0.09 0.00 N	38.13 0.45 0.00 N	45.18 0.61 0.00 N	43.76 0.59 0.00 N	44.32 0.74 0.00 N	51.03 0.82 0.00 N	50.90 0.85 0.00 N	58.60 1.16 0.00 N	47.90 0.84 -0.42 N	42.80 0.82 -0.87 N	50.01 1.02 -0.36 N	67.17 1.25 0.00 N	57.03 1.05 0.00 N	50.26 0.85 0.00 N	44.79 0.77 0.00 N	51.46 0.87 0.00 N	42.56 0.67 0.00 N	38.67 0.52 0.00 N
FIBERTEK___ENERGY 23856	37.37 -0.25 0.00 N	34.09 -0.29 0.00 N	12.12 -0.12 0.00 N	22.53 -0.25 0.00 N	36.95 -0.36 0.00 N	27.44 -0.31 0.00 N	14.28 -0.14 0.00 N	37.51 -0.17 0.00 N	44.35 -0.22 0.00 N	42.96 -0.21 0.00 N	43.54 -0.04 0.00 N	50.11 -0.10 0.00 N	49.97 -0.08 0.00 N	57.55 0.10 0.00 N	47.20 -0.02 -0.59 N	42.39 0.06 -1.22 N	49.23 0.09 -0.50 N	65.92 0.00 0.00 N	55.97 0.00 0.00 N	49.34 -0.07 0.00 N	43.96 -0.05 0.00 N	50.46 -0.13 0.00 N	41.79 -0.11 0.00 N	38.02 -0.13 0.00 N

FITZPATRICK____ 23598	36.57 -1.05 0.00 N	33.41 -0.96 0.00 N	11.89 -0.35 0.00 N	22.10 -0.68 0.00 N	36.21 -1.10 0.00 N	26.90 -0.85 0.00 N	13.99 -0.43 0.00 N	36.63 -1.04 0.00 N	43.27 -1.31 0.00 N	41.96 -1.21 0.00 N	42.47 -1.11 0.00 N	48.87 -1.34 0.00 N	48.72 -1.34 0.00 N	55.98 -1.46 0.00 N	45.77 -1.23 -0.36 N	40.83 -1.04 -0.74 N	47.71 -1.23 -0.31 N	64.20 -1.72 0.00 N	54.53 -1.45 0.00 N	48.12 -1.29 0.00 N	42.91 -1.10 0.00 N	49.26 -1.33 0.00 N	40.83 -1.06 0.00 N	37.22 -0.93 0.00 N
FORT ORANGE____ 23900	39.09 1.46 0.00 N	35.64 1.27 0.00 N	12.74 0.50 0.00 N	23.77 0.98 0.00 N	38.85 1.54 0.00 N	28.66 0.90 0.00 N	14.94 0.52 0.00 N	38.89 1.21 0.00 N	46.21 1.64 0.00 N	44.93 1.76 0.00 N	45.52 1.95 0.00 N	52.63 2.43 0.00 N	52.34 2.29 0.00 N	59.93 2.49 0.00 N	48.01 1.99 0.61 N	41.55 1.68 1.26 N	50.16 2.05 0.52 N	68.74 2.81 0.00 N	58.29 2.31 0.00 N	51.39 1.98 0.00 N	45.77 1.76 0.00 N	52.52 1.93 0.00 N	43.71 1.82 0.00 N	39.59 1.44 0.00 N
FORT_DRUM_COGEN 23780	38.86 1.24 0.00 N	35.31 0.94 0.00 N	12.54 0.29 0.00 N	23.29 0.51 0.00 N	38.16 0.84 0.00 N	28.34 0.60 0.00 N	14.77 0.35 0.00 N	38.79 1.11 0.00 N	46.13 1.56 0.00 N	44.66 1.49 0.00 N	45.31 1.74 0.00 N	52.15 1.95 0.00 N	51.97 1.91 0.00 N	59.77 2.32 0.00 N	48.33 1.70 0.00 N	42.66 1.55 0.00 N	50.48 1.84 0.00 N	68.35 2.42 0.00 N	57.97 2.00 0.00 N	51.17 1.75 0.00 N	45.59 1.57 0.00 N	52.76 2.18 0.00 N	43.44 1.54 0.00 N	39.42 1.27 0.00 N
FPL_FAR_ROCK_GT1 24212	45.37 4.23 -3.52 N	40.39 3.37 -2.65 N	13.48 1.23 -0.01 N	25.02 2.23 0.00 N	41.01 3.70 0.00 N	29.97 2.22 0.00 N	15.74 1.32 0.00 N	41.11 3.43 0.00 N	49.20 4.62 0.00 N	48.22 5.05 0.00 N	49.25 5.68 0.00 N	56.84 6.58 -0.05 N	56.73 6.68 0.00 N	65.19 7.75 0.00 N	63.68 6.34 -10.71 N	68.60 5.49 -21.98 N	64.44 6.71 -9.10 N	74.89 8.96 0.00 N	63.35 7.38 0.00 N	55.94 6.52 0.00 N	49.99 5.98 0.00 N	57.19 6.60 0.00 N	47.65 5.75 -0.01 N	45.00 5.21 -1.65 N
FPL_FAR_ROCK_GT2 23815	45.37 4.23 -3.52 N	40.39 3.37 -2.65 N	13.48 1.23 -0.01 N	25.02 2.23 0.00 N	41.01 3.70 0.00 N	29.97 2.22 0.00 N	15.74 1.32 0.00 N	41.11 3.43 0.00 N	49.20 4.62 0.00 N	48.22 5.05 0.00 N	49.25 5.68 0.00 N	56.84 6.58 -0.05 N	56.73 6.68 0.00 N	65.19 7.75 0.00 N	63.68 6.34 -10.71 N	68.60 5.49 -21.98 N	64.44 6.71 -9.10 N	74.89 8.96 0.00 N	63.35 7.38 0.00 N	55.94 6.52 0.00 N	49.99 5.98 0.00 N	57.19 6.60 0.00 N	47.65 5.75 -0.01 N	45.00 5.21 -1.65 N
FRANKLIN_FALL_HYD 24054	37.56 -0.06 0.00 N	34.55 0.18 0.00 N	12.33 0.08 0.00 N	22.97 0.19 0.00 N	37.67 0.36 0.00 N	28.05 0.30 0.00 N	14.52 0.10 0.00 N	37.93 0.25 0.00 N	44.78 0.21 0.00 N	43.06 -0.11 0.00 N	43.03 -0.54 0.00 N	49.27 -0.94 0.00 N	49.03 -1.02 0.00 N	56.20 -1.24 0.00 N	45.49 -1.15 0.00 N	40.03 -1.09 0.00 N	47.18 -1.46 0.00 N	63.96 -1.96 0.00 N	54.47 -1.51 0.00 N	48.40 -1.02 0.00 N	43.07 -0.94 0.00 N	49.98 -0.61 0.00 N	41.32 -0.57 0.00 N	37.81 -0.33 0.00 N
FREEPORT_EQUS_GT1 23764	42.14 3.92 -0.60 N	37.92 3.10 -0.45 N	13.40 1.15 0.00 N	24.86 2.08 0.00 N	40.81 3.50 0.00 N	29.92 2.17 0.00 N	15.69 1.28 0.00 N	41.00 3.33 0.00 N	49.19 4.62 0.00 N	48.24 5.07 0.00 N	48.82 5.24 0.00 N	56.57 6.31 -0.05 N	56.49 6.43 0.00 N	64.95 7.50 0.00 N	63.41 6.07 -10.71 N	68.35 5.25 -21.98 N	64.15 6.41 -9.10 N	74.44 8.51 0.00 N	62.98 7.01 0.00 N	55.66 6.25 0.00 N	49.78 5.77 0.00 N	57.03 6.44 0.00 N	47.30 5.40 0.00 N	43.19 4.73 -0.32 N
FULTON COGEN____ 23766	37.24 -0.38 0.00 N	33.92 -0.45 0.00 N	12.08 -0.17 0.00 N	22.44 -0.34 0.00 N	36.80 -0.51 0.00 N	27.32 -0.44 0.00 N	14.20 -0.22 0.00 N	37.26 -0.41 0.00 N	44.09 -0.48 0.00 N	42.64 -0.53 0.00 N	43.18 -0.39 0.00 N	49.72 -0.49 0.00 N	49.58 -0.47 0.00 N	57.10 -0.34 0.00 N	46.69 -0.41 -0.47 N	41.78 -0.31 -0.32 N	48.71 -0.32 -0.40 N	65.33 -0.60 0.00 N	55.48 -0.49 0.00 N	48.92 -0.50 0.00 N	43.61 -0.40 0.00 N	50.04 -0.55 0.00 N	41.46 -0.44 0.00 N	37.73 -0.42 0.00 N
FULTON____LFGE 323630	41.21 3.59 0.00 N	37.32 2.95 0.00 N	13.32 1.07 0.00 N	24.69 1.91 0.00 N	40.54 3.23 0.00 N	30.11 2.36 0.00 N	15.70 1.29 0.00 N	41.75 4.07 0.00 N	49.85 5.28 0.00 N	48.07 4.90 0.00 N	48.74 5.17 0.00 N	56.11 5.91 0.00 N	55.87 5.82 0.00 N	64.65 7.21 0.00 N	51.46 5.40 0.57 N	44.75 4.81 1.18 N	54.05 5.90 0.49 N	73.78 7.85 0.00 N	62.49 6.52 0.00 N	55.06 5.64 0.00 N	48.91 4.90 0.00 N	56.27 5.68 0.00 N	46.35 4.46 0.00 N	41.67 3.52 0.00 N
Freeport____CT2 23818	42.14 3.92 -0.60 N	37.92 3.10 -0.45 N	13.40 1.15 0.00 N	24.86 2.08 0.00 N	40.81 3.50 0.00 N	29.92 2.17 0.00 N	15.69 1.28 0.00 N	41.00 3.33 0.00 N	49.19 4.62 0.00 N	48.24 5.07 0.00 N	48.82 5.24 0.00 N	56.57 6.31 -0.05 N	56.49 6.43 0.00 N	64.95 7.50 0.00 N	63.41 6.07 -10.71 N	68.35 5.25 -21.98 N	64.15 6.41 -9.10 N	74.44 8.51 0.00 N	62.98 7.01 0.00 N	55.66 6.25 0.00 N	49.78 5.77 0.00 N	57.03 6.44 0.00 N	47.30 5.40 0.00 N	43.19 4.73 -0.32 N
G.F.CEMENT____DRP 24184	38.54 0.92 0.00 N	35.29 0.91 0.00 N	12.63 0.38 0.00 N	23.56 0.78 0.00 N	38.56 1.25 0.00 N	28.43 0.68 0.00 N	14.88 0.46 0.00 N	38.90 1.23 0.00 N	46.36 1.79 0.00 N	45.08 1.91 0.00 N	45.80 2.23 0.00 N	53.12 2.91 0.00 N	52.90 2.85 0.00 N	60.79 3.35 0.00 N	48.55 2.52 0.60 N	41.84 1.95 1.24 N	50.52 2.40 0.51 N	69.35 3.42 0.00 N	58.67 2.69 0.00 N	51.82 2.41 0.00 N	46.14 2.13 0.00 N	52.97 2.38 0.00 N	43.77 1.88 0.00 N	39.30 1.15 0.00 N
GARDENVILLE____LBMP 24039	34.76 -2.87 0.00 N	31.89 -2.49 0.00 N	11.29 -0.96 0.00 N	20.89 -1.89 0.00 N	34.44 -2.87 0.00 N	25.66 -2.10 0.00 N	13.20 -1.21 0.00 N	35.15 -2.53 0.00 N	41.07 -3.50 0.00 N	39.84 -3.33 0.00 N	40.67 -2.91 0.00 N	46.17 -4.04 0.00 N	46.04 -4.01 0.00 N	53.06 -4.38 0.00 N	43.97 -3.64 -0.97 N	40.24 -2.88 -2.00 N	45.95 -3.52 -0.83 N	60.85 -5.08 0.00 N	51.96 -4.01 0.00 N	45.96 -3.46 0.00 N	41.33 -2.68 0.00 N	47.26 -3.32 0.00 N	39.62 -2.27 0.00 N	36.20 -1.95 0.00 N
GENERAL____MILLS 23808	34.85 -2.77 0.00 N	31.96 -2.41 0.00 N	11.31 -0.93 0.00 N	20.94 -1.85 0.00 N	34.51 -2.80 0.00 N	25.71 -2.04 0.00 N	13.22 -1.20 0.00 N	35.19 -2.49 0.00 N	41.12 -3.45 0.00 N	39.92 -3.25 0.00 N	40.76 -2.81 0.00 N	46.27 -3.94 0.00 N	46.14 -3.91 0.00 N	53.17 -4.28 0.00 N	44.07 -3.55 -0.99 N	40.34 -2.80 -2.03 N	46.05 -3.43 -0.84 N	60.97 -4.95 0.00 N	52.09 -3.89 0.00 N	46.07 -3.35 0.00 N	41.43 -2.58 0.00 N	47.37 -3.21 0.00 N	39.73 -2.16 0.00 N	36.29 -1.86 0.00 N
GE_PLASTICS____DRP 24183	38.70 1.08 0.00 N	35.28 0.90 0.00 N	12.59 0.35 0.00 N	23.47 0.69 0.00 N	38.39 1.08 0.00 N	28.34 0.59 0.00 N	14.77 0.35 0.00 N	38.56 0.88 0.00 N	45.81 1.24 0.00 N	44.50 1.33 0.00 N	45.00 1.43 0.00 N	52.02 1.82 0.01 N	51.84 1.79 0.00 N	59.70 2.26 0.00 N	46.49 1.77 1.90 N	38.70 1.48 3.91 N	48.90 1.88 1.62 N	68.52 2.59 0.00 N	58.11 2.14 0.00 N	51.23 1.82 0.00 N	45.64 1.63 0.00 N	52.34 1.75 0.00 N	43.34 1.45 0.00 N	39.30 1.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	38.78 1.16 0.00 N	35.35 0.98 0.00 N	12.60 0.36 0.00 N	23.47 0.68 0.00 N	38.42 1.11 0.00 N	28.37 0.62 0.00 N	14.81 0.40 0.00 N	38.85 1.18 0.00 N	46.18 1.61 0.00 N	44.91 1.74 0.00 N	45.53 1.96 0.00 N	52.64 2.42 -0.02 N	52.49 2.43 0.00 N	60.31 2.87 0.00 N	53.22 2.34 -4.25 N	51.87 2.03 -8.72 N	54.69 2.44 -3.61 N	69.23 3.30 0.00 N	58.69 2.72 0.00 N	51.76 2.35 0.00 N	46.12 2.11 0.00 N	52.91 2.32 0.00 N	43.78 1.89 0.00 N	39.68 1.54 0.00 N	
GILBOA___2 23757	38.78 1.16 0.00 N	35.35 0.98 0.00 N	12.60 0.36 0.00 N	23.47 0.68 0.00 N	38.42 1.11 0.00 N	28.37 0.62 0.00 N	14.81 0.40 0.00 N	38.85 1.18 0.00 N	46.18 1.61 0.00 N	44.91 1.74 0.00 N	45.53 1.96 0.00 N	52.64 2.42 -0.02 N	52.49 2.43 0.00 N	60.31 2.87 0.00 N	53.22 2.34 -4.25 N	51.87 2.03 -8.72 N	54.69 2.44 -3.61 N	69.23 3.30 0.00 N	58.69 2.72 0.00 N	51.76 2.35 0.00 N	46.12 2.11 0.00 N	52.91 2.32 0.00 N	43.78 1.89 0.00 N	39.68 1.54 0.00 N	
GILBOA___3 23758	38.78 1.16 0.00 N	35.35 0.98 0.00 N	12.60 0.36 0.00 N	23.47 0.68 0.00 N	38.42 1.11 0.00 N	28.37 0.62 0.00 N	14.81 0.40 0.00 N	38.85 1.18 0.00 N	46.18 1.61 0.00 N	44.91 1.74 0.00 N	45.53 1.96 0.00 N	52.64 2.42 -0.02 N	52.49 2.43 0.00 N	60.31 2.87 0.00 N	53.22 2.34 -4.25 N	51.87 2.03 -8.72 N	54.69 2.44 -3.61 N	69.23 3.30 0.00 N	58.69 2.72 0.00 N	51.76 2.35 0.00 N	46.12 2.11 0.00 N	52.91 2.32 0.00 N	43.78 1.89 0.00 N	39.68 1.54 0.00 N	
GILBOA___4 23759	38.78 1.16 0.00 N	35.35 0.98 0.00 N	12.60 0.36 0.00 N	23.47 0.68 0.00 N	38.42 1.11 0.00 N	28.37 0.62 0.00 N	14.81 0.40 0.00 N	38.85 1.18 0.00 N	46.18 1.61 0.00 N	44.91 1.74 0.00 N	45.53 1.96 0.00 N	52.64 2.42 -0.02 N	52.49 2.43 0.00 N	60.31 2.87 0.00 N	53.22 2.34 -4.25 N	51.87 2.03 -8.72 N	54.69 2.44 -3.61 N	69.23 3.30 0.00 N	58.69 2.72 0.00 N	51.76 2.35 0.00 N	46.12 2.11 0.00 N	52.91 2.32 0.00 N	43.78 1.89 0.00 N	39.68 1.54 0.00 N	
GILBOA____ 23599	38.78 1.16 0.00 N	35.35 0.98 0.00 N	12.60 0.36 0.00 N	23.47 0.68 0.00 N	38.42 1.11 0.00 N	28.37 0.62 0.00 N	14.81 0.40 0.00 N	38.85 1.18 0.00 N	46.18 1.61 0.00 N	44.91 1.74 0.00 N	45.53 1.96 0.00 N	52.64 2.42 -0.02 N	52.49 2.43 0.00 N	60.31 2.87 0.00 N	53.22 2.34 -4.25 N	51.87 2.03 -8.72 N	54.69 2.44 -3.61 N	69.23 3.30 0.00 N	58.69 2.72 0.00 N	51.76 2.35 0.00 N	46.12 2.11 0.00 N	52.91 2.32 0.00 N	43.78 1.89 0.00 N	39.68 1.54 0.00 N	
GINNA____ 23603	35.03 -2.59 0.00 N	32.06 -2.31 0.00 N	11.39 -0.86 0.00 N	21.09 -1.70 0.00 N	34.54 -2.77 0.00 N	25.74 -2.02 0.00 N	13.34 -1.08 0.00 N	35.16 -2.52 0.00 N	41.41 -3.16 0.00 N	40.29 -2.88 0.00 N	41.03 -2.54 0.00 N	46.90 -3.31 0.00 N	46.70 -3.36 0.00 N	53.64 -3.81 0.00 N	44.13 -3.21 -0.70 N	39.91 -2.65 -1.44 N	46.09 -3.15 -0.60 N	61.50 -4.43 0.00 N	52.37 -3.61 0.00 N	46.23 -3.18 0.00 N	41.31 -2.70 0.00 N	47.36 -3.22 0.00 N	39.38 -2.51 0.00 N	35.83 -2.32 0.00 N	
GLEN PARK____ 23778	39.02 1.40 0.00 N	35.43 1.06 0.00 N	12.58 0.33 0.00 N	23.36 0.57 0.00 N	38.26 0.95 0.00 N	28.42 0.67 0.00 N	14.81 0.40 0.00 N	38.93 1.26 0.00 N	46.35 1.78 0.00 N	44.88 1.71 0.00 N	45.59 2.02 0.00 N	52.49 2.28 0.00 N	52.30 2.24 0.00 N	60.18 2.73 0.00 N	48.65 2.02 0.00 N	42.93 1.81 0.00 N	50.81 2.18 0.00 N	68.79 2.86 0.00 N	58.32 2.34 0.00 N	51.44 2.03 0.00 N	45.82 1.81 0.00 N	53.03 2.44 0.00 N	43.64 1.75 0.00 N	39.57 1.42 0.00 N	
GLENWOOD_IC_1_G5 23712	41.26 3.35 -0.29 N	37.33 2.73 -0.22 N	13.22 0.98 0.00 N	24.57 1.78 0.00 N	40.22 2.91 0.00 N	29.52 1.77 0.00 N	15.50 1.08 0.00 N	40.74 3.07 0.00 N	48.85 4.28 0.00 N	47.88 4.71 0.00 N	48.74 5.17 0.00 N	56.54 6.29 -0.05 N	56.40 6.35 0.00 N	64.72 7.28 0.00 N	63.19 5.84 -10.71 N	68.21 5.11 -21.98 N	63.89 6.15 -9.10 N	74.13 8.21 0.00 N	62.82 6.84 0.00 N	55.58 6.16 0.00 N	49.54 5.53 0.00 N	56.76 6.17 0.00 N	46.84 4.95 0.00 N	42.54 4.22 -0.18 N	
GLENWOOD_IC_2_G1 23688	40.87 3.25 0.00 N	37.03 2.65 0.00 N	13.20 0.95 0.00 N	24.52 1.74 0.00 N	40.15 2.84 0.00 N	29.48 1.73 0.00 N	15.47 1.05 0.00 N	40.64 2.97 0.00 N	48.68 4.11 0.00 N	47.67 4.50 0.00 N	48.47 4.90 0.00 N	56.21 5.96 -0.05 N	56.05 6.00 0.00 N	64.33 6.88 0.00 N	62.99 5.65 -10.71 N	68.03 4.92 -21.98 N	63.66 5.93 -9.10 N	73.84 7.91 0.00 N	62.55 6.58 0.00 N	55.22 5.81 0.00 N	49.24 5.23 0.00 N	56.43 5.84 0.00 N	46.64 4.74 0.00 N	42.24 4.05 -0.04 N	
GLENWOOD_IC_3_G1 23689	40.87 3.25 0.00 N	37.03 2.65 0.00 N	13.20 0.95 0.00 N	24.52 1.74 0.00 N	40.15 2.84 0.00 N	29.48 1.73 0.00 N	15.47 1.05 0.00 N	40.64 2.97 0.00 N	48.68 4.11 0.00 N	47.67 4.50 0.00 N	48.47 4.90 0.00 N	56.21 5.96 -0.05 N	56.05 6.00 0.00 N	64.33 6.88 0.00 N	62.99 5.65 -10.71 N	68.03 4.92 -21.98 N	63.66 5.93 -9.10 N	73.84 7.91 0.00 N	62.55 6.58 0.00 N	55.22 5.81 0.00 N	49.24 5.23 0.00 N	56.43 5.84 0.00 N	46.64 4.74 0.00 N	42.24 4.05 -0.04 N	
GLENWOOD___4 23550	41.26 3.35 -0.29 N	37.33 2.73 -0.22 N	13.22 0.98 0.00 N	24.56 1.78 0.00 N	40.22 2.91 0.00 N	29.52 1.77 0.00 N	15.50 1.08 0.00 N	40.74 3.07 0.00 N	48.85 4.28 0.00 N	47.88 4.71 0.00 N	48.74 5.17 0.00 N	56.54 6.28 -0.05 N	56.40 6.35 0.00 N	64.73 7.28 0.00 N	63.24 5.90 -10.71 N	68.26 5.15 -21.98 N	63.94 6.21 -9.10 N	74.20 8.28 0.00 N	62.86 6.89 0.00 N	55.58 6.16 0.00 N	49.54 5.53 0.00 N	56.76 6.17 0.00 N	46.84 4.95 0.00 N	42.54 4.22 -0.18 N	
GLENWOOD___5 23614	41.26 3.35 -0.29 N	37.33 2.73 -0.22 N	13.22 0.98 0.00 N	24.56 1.78 0.00 N	40.22 2.91 0.00 N	29.52 1.77 0.00 N	15.50 1.08 0.00 N	40.74 3.07 0.00 N	48.85 4.28 0.00 N	47.88 4.71 0.00 N	48.74 5.17 0.00 N	56.54 6.28 -0.05 N	56.40 6.35 0.00 N	64.73 7.28 0.00 N	63.24 5.90 -10.71 N	68.26 5.15 -21.98 N	63.94 6.21 -9.10 N	74.20 8.28 0.00 N	62.86 6.89 0.00 N	55.58 6.16 0.00 N	49.54 5.53 0.00 N	56.76 6.17 0.00 N	46.84 4.95 0.00 N	42.54 4.22 -0.18 N	
GLOBAL GREEN_PORT_GT1 23814	45.07 7.71 0.26 N	40.11 5.93 0.20 N	14.55 2.30 0.00 N	27.03 4.25 0.00 N	44.77 7.46 0.00 N	32.78 5.03 0.00 N	17.30 2.88 0.00 N	44.64 6.96 0.00 N	54.26 9.69 0.00 N	53.95 10.78 0.00 N	55.14 11.57 0.00 N	64.28 14.02 -0.05 N	64.24 14.19 0.00 N	73.92 16.47 0.00 N	70.56 13.22 -10.71 N	74.51 11.41 -21.98 N	71.60 13.86 -9.10 N	84.48 18.55 0.00 N	71.21 15.23 0.00 N	62.59 13.18 0.00 N	56.34 12.33 0.00 N	64.10 13.51 0.00 N	52.63 10.73 0.00 N	47.23 9.16 0.08 N	
GOETHSLN___LBMP	60.25	39.95	34.80	60.85	55.02	38.10	15.39	42.53	51.02	58.29	56.40	56.27	55.90	64.06	62.85	67.83	63.17	69.00	61.56	54.78	48.76	55.74	45.34	40.82	

323567	3.02 -19.61 N	2.52 -3.05 N	0.88 -21.68 N	1.61 -36.46 N	2.55 -15.16 N	1.51 -8.84 N	0.97 0.00 N	2.90 -1.96 N	3.99 -2.46 N	4.38 -10.74 N	4.78 -8.06 N	5.85 -0.22 N	5.85 0.00 N	6.61 0.00 N	5.52 -10.70 N	4.74 -21.97 N	5.44 -9.09 N	7.07 4.00 N	6.03 0.45 N	5.37 0.00 N	4.75 0.00 N	5.37 0.21 N	4.44 1.00 N	3.76 1.08 N
GOODYEAR_LAKE_HYD 323669	38.94 1.32 0.00 N	35.44 1.07 0.00 N	12.59 0.35 0.00 N	23.40 0.62 0.00 N	38.38 1.07 0.00 N	28.44 0.69 0.00 N	14.82 0.41 0.00 N	39.19 1.51 0.00 N	46.66 2.09 0.00 N	45.26 2.09 0.00 N	45.86 2.28 0.00 N	52.87 2.66 -0.01 N	52.71 2.66 0.00 N	60.67 3.23 0.00 N	51.31 2.58 -2.10 N	47.78 2.36 -4.31 N	53.31 2.89 -1.78 N	69.74 3.81 0.00 N	59.14 3.17 0.00 N	52.12 2.71 0.00 N	46.40 2.39 0.00 N	53.27 2.68 0.00 N	44.01 2.12 0.00 N	39.94 1.79 0.00 N
GOUDEY____7 23579	37.37 -0.25 0.00 N	34.03 -0.35 0.00 N	12.06 -0.19 0.00 N	22.50 -0.28 0.00 N	37.08 -0.23 0.00 N	27.42 -0.33 0.00 N	14.31 -0.11 0.00 N	37.95 0.27 0.00 N	44.89 0.32 0.00 N	43.52 0.36 0.00 N	44.25 0.68 0.00 N	51.02 0.81 -0.01 N	51.02 0.97 0.00 N	58.85 1.41 0.00 N	49.81 1.19 -1.99 N	46.38 1.19 -4.08 N	51.72 1.40 -1.69 N	67.70 1.77 0.00 N	57.37 1.39 0.00 N	50.39 0.98 0.00 N	44.99 0.98 0.00 N	51.60 1.01 0.00 N	42.62 0.72 0.00 N	38.62 0.48 0.00 N
GOUDEY____8 23580	37.34 -0.28 0.00 N	34.00 -0.38 0.00 N	12.04 -0.20 0.00 N	22.48 -0.30 0.00 N	37.05 -0.26 0.00 N	27.40 -0.35 0.00 N	14.29 -0.13 0.00 N	37.91 0.23 0.00 N	44.85 0.28 0.00 N	43.48 0.31 0.00 N	44.20 0.63 0.00 N	50.96 0.74 -0.01 N	50.96 0.91 0.00 N	58.77 1.33 0.00 N	49.75 1.13 -1.99 N	46.34 1.14 -4.08 N	51.66 1.34 -1.69 N	67.62 1.69 0.00 N	57.30 1.32 0.00 N	50.34 0.92 0.00 N	44.95 0.93 0.00 N	51.55 0.96 0.00 N	42.58 0.68 0.00 N	38.59 0.45 0.00 N
GOWANUS_GT1_1 24077	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
GOWANUS_GT1_2 24078	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
GOWANUS_GT1_3 24079	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
GOWANUS_GT1_4 24080	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
GOWANUS_GT1_5 24084	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
GOWANUS_GT1_6 24111	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
GOWANUS_GT1_7 24112	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
GOWANUS_GT1_8 24113	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
GOWANUS_GT2_1 24114	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
GOWANUS_GT2_2 24115	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 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	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N	
GOWANUS_GT4_2 24131	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N	
GOWANUS_GT4_3 24132	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N	
GOWANUS_GT4_4 24133	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N	
GOWANUS_GT4_5 24134	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N	
GOWANUS_GT4_6 24135	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N	
GOWANUS_GT4_7 24136	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N	
GOWANUS_GT4_8 24137	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N	
GREENIDGE___3 23582	37.02 -0.60 0.00 N	33.71 -0.66 0.00 N	11.94 -0.30 0.00 N	22.23 -0.55 0.00 N	36.65 -0.66 0.00 N	27.18 -0.57 0.00 N	14.15 -0.27 0.00 N	37.64 -0.04 0.00 N	44.49 -0.09 0.00 N	43.04 -0.13 0.00 N	43.83 0.25 0.00 N	50.32 0.11 0.00 N	50.31 0.25 0.00 N	58.19 0.75 0.00 N	48.28 0.48 -1.17 N	44.17 0.64 -2.41 N	50.38 0.75 -1.00 N	66.67 0.75 0.00 N	56.60 0.63 0.00 N	49.75 0.33 0.00 N	44.44 0.43 0.00 N	50.88 0.30 0.00 N	42.13 0.23 0.00 N	38.20 0.05 0.00 N	
GREENIDGE___4 23583	37.02 -0.60 0.00 N	33.71 -0.66 0.00 N	11.94 -0.30 0.00 N	22.23 -0.55 0.00 N	36.65 -0.66 0.00 N	27.18 -0.57 0.00 N	14.15 -0.27 0.00 N	37.64 -0.04 0.00 N	44.49 -0.09 0.00 N	43.04 -0.13 0.00 N	43.83 0.25 0.00 N	50.32 0.11 0.00 N	50.31 0.25 0.00 N	58.19 0.75 0.00 N	48.28 0.48 -1.17 N	44.17 0.64 -2.41 N	50.38 0.75 -1.00 N	66.67 0.75 0.00 N	56.60 0.63 0.00 N	49.75 0.33 0.00 N	44.44 0.43 0.00 N	50.88 0.30 0.00 N	42.13 0.23 0.00 N	38.20 0.05 0.00 N	
GROVEVILLE___HYD 323602	40.71 3.09 0.00 N	37.01 2.63 0.00 N	13.17 0.93 0.00 N	24.49 1.71 0.00 N	40.08 2.77 0.00 N	29.46 1.71 0.00 N	15.47 1.05 0.00 N	40.74 3.07 0.00 N	48.75 4.18 0.00 N	47.66 4.49 0.00 N	48.48 4.91 0.00 N	56.28 6.03 -0.04 N	56.14 6.09 0.00 N	64.50 7.05 0.00 N	61.40 5.83 -8.94 N	64.59 5.13 -18.35 N	62.38 6.15 -7.60 N	74.14 8.22 0.00 N	62.83 6.86 0.00 N	55.36 5.95 0.00 N	49.26 5.25 0.00 N	56.47 5.88 0.00 N	46.61 4.71 0.00 N	42.10 3.95 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	37.95 0.33 0.00 N	34.68 0.30 0.00 N	12.33 0.09 0.00 N	22.94 0.15 0.00 N	37.58 0.26 0.00 N	28.02 0.27 0.00 N	14.56 0.14 0.00 N	38.04 0.36 0.00 N	44.95 0.38 0.00 N	43.32 0.15 0.00 N	43.39 -0.18 0.00 N	49.69 -0.52 0.00 N	49.49 -0.56 0.00 N	56.66 -0.78 0.00 N	45.75 -0.88 0.00 N	40.30 -0.82 0.00 N	47.62 -1.02 0.00 N	64.52 -1.41 0.00 N	54.88 -1.10 0.00 N	48.89 -0.53 0.00 N	43.54 -0.47 0.00 N	50.87 0.28 0.00 N	41.79 -0.11 0.00 N	38.30 0.15 0.00 N	
HARDSCRABBLE_WT_PWR 323673	38.53 0.91 0.00 N	35.02 0.64 0.00 N	12.46 0.22 0.00 N	23.20 0.42 0.00 N	38.04 0.73 0.00 N	28.07 0.32 0.00 N	14.60 0.18 0.00 N	38.31 0.63 0.00 N	45.75 1.18 0.00 N	44.33 1.16 0.00 N	44.88 1.31 0.00 N	51.62 1.42 0.00 N	51.34 1.29 0.00 N	59.55 2.11 0.00 N	48.35 1.72 0.00 N	42.49 1.38 0.00 N	50.25 1.61 0.00 N	68.19 2.26 0.00 N	57.94 1.96 0.00 N	51.00 1.59 0.00 N	45.45 1.44 0.00 N	52.24 1.65 0.00 N	43.24 1.34 0.00 N	39.09 0.94 0.00 N	
HARZA MOOSE___RIVER	38.16	34.78	12.37	22.99	37.65	27.99	14.58	38.22	45.37	43.95	44.44	51.16	51.00	58.61	47.44	41.86	49.51	67.05	56.93	50.28	44.79	51.69	42.65	38.77	

24016	0.54 0.00 N	0.41 0.00 N	0.12 0.00 N	0.20 0.00 N	0.34 0.00 N	0.24 0.00 N	0.16 0.00 N	0.55 0.00 N	0.80 0.00 N	0.78 0.00 N	0.86 0.00 N	0.96 0.00 N	0.95 0.00 N	1.17 0.00 N	0.81 0.00 N	0.74 0.00 N	0.88 0.00 N	1.12 0.00 N	0.96 0.00 N	0.87 0.00 N	0.77 0.00 N	1.10 0.00 N	0.76 0.00 N	0.62 0.00 N
HEMPSTEAD____ 23647	41.01 3.09 -0.29 N	37.07 2.48 -0.22 N	13.14 0.89 0.00 N	24.39 1.61 0.00 N	39.94 2.63 0.00 N	29.32 1.56 0.00 N	15.39 0.98 0.00 N	40.50 2.82 0.00 N	48.60 4.03 0.00 N	47.58 4.40 0.00 N	48.43 4.86 0.00 N	56.21 5.96 -0.05 N	56.06 6.01 0.00 N	64.43 6.98 0.00 N	62.93 5.59 -10.71 N	67.98 4.88 -21.98 N	63.63 5.89 -9.10 N	73.75 7.82 0.00 N	62.47 6.50 0.00 N	55.22 5.81 0.00 N	49.28 5.27 0.00 N	56.40 5.81 0.00 N	46.52 4.62 0.00 N	42.23 3.91 -0.18 N
HICKLING____1 23621	37.61 -0.01 0.00 N	34.19 -0.19 0.00 N	12.04 -0.20 0.00 N	22.55 -0.24 0.00 N	37.40 0.09 0.00 N	27.64 -0.11 0.00 N	14.45 0.04 0.00 N	38.75 1.08 0.00 N	45.78 1.20 0.00 N	44.39 1.22 0.00 N	45.34 1.77 0.00 N	52.19 1.98 -0.01 N	52.30 2.25 0.00 N	60.54 3.09 0.00 N	50.76 2.59 -1.53 N	46.82 2.55 -3.15 N	52.89 2.95 -1.30 N	69.71 3.79 0.00 N	59.02 3.05 0.00 N	51.66 2.25 0.00 N	46.23 2.22 0.00 N	52.96 2.37 0.00 N	43.65 1.75 0.00 N	39.46 1.31 0.00 N
HICKLING____2 23622	37.61 -0.01 0.00 N	34.19 -0.19 0.00 N	12.04 -0.20 0.00 N	22.55 -0.24 0.00 N	37.40 0.09 0.00 N	27.64 -0.11 0.00 N	14.45 0.04 0.00 N	38.75 1.08 0.00 N	45.78 1.20 0.00 N	44.39 1.22 0.00 N	45.34 1.77 0.00 N	52.19 1.98 -0.01 N	52.30 2.25 0.00 N	60.54 3.09 0.00 N	50.76 2.59 -1.53 N	46.82 2.55 -3.15 N	52.89 2.95 -1.30 N	69.71 3.79 0.00 N	59.02 3.05 0.00 N	51.66 2.25 0.00 N	46.23 2.22 0.00 N	52.96 2.37 0.00 N	43.65 1.75 0.00 N	39.46 1.31 0.00 N
HIGH FALLS____HY 23754	41.89 4.27 0.00 N	37.54 3.16 0.00 N	13.34 1.10 0.00 N	24.82 2.04 0.00 N	40.65 3.34 0.00 N	29.93 2.17 0.00 N	15.81 1.39 0.00 N	41.60 3.93 0.00 N	49.59 5.03 0.00 N	48.71 5.55 0.00 N	49.88 6.31 0.00 N	57.97 7.74 -0.03 N	57.84 7.79 0.00 N	66.70 9.25 0.00 N	61.54 7.60 -7.31 N	62.84 6.72 -15.00 N	62.85 8.00 -6.21 N	76.50 10.57 0.00 N	64.79 8.81 0.00 N	57.07 7.66 0.00 N	50.82 6.80 0.00 N	58.32 7.73 0.00 N	48.06 6.16 0.00 N	43.26 5.11 0.00 N
HILLBURN____GT 23639	40.59 2.97 0.00 N	36.81 2.43 0.00 N	13.10 0.85 0.00 N	24.34 1.56 0.00 N	39.81 2.50 0.00 N	29.26 1.51 0.00 N	15.35 0.93 0.00 N	40.47 2.80 0.00 N	48.49 3.91 0.00 N	47.13 3.96 0.00 N	47.85 4.27 0.00 N	55.59 5.34 -0.05 N	55.39 5.34 0.00 N	63.81 6.36 0.00 N	61.89 5.23 -10.02 N	66.35 4.65 -20.58 N	62.80 5.64 -8.52 N	73.37 7.45 0.00 N	62.20 6.22 0.00 N	54.86 5.44 0.00 N	48.78 4.76 0.00 N	55.90 5.32 0.00 N	46.22 4.33 0.00 N	41.80 3.66 0.00 N
HISHELDN_WT_PWR 323625	35.12 -2.50 0.00 N	32.15 -2.22 0.00 N	11.38 -0.86 0.00 N	21.12 -1.67 0.00 N	34.85 -2.46 0.00 N	25.95 -1.80 0.00 N	13.38 -1.04 0.00 N	35.63 -2.04 0.00 N	41.73 -2.84 0.00 N	40.49 -2.68 0.00 N	41.33 -2.24 0.00 N	47.00 -3.21 0.00 N	46.92 -3.13 0.00 N	54.09 -3.36 0.00 N	44.91 -2.78 -1.06 N	41.14 -2.15 -2.17 N	46.88 -2.66 -0.90 N	62.04 -3.89 0.00 N	52.92 -3.05 0.00 N	46.75 -2.67 0.00 N	42.00 -2.01 0.00 N	48.06 -2.53 0.00 N	40.19 -1.71 0.00 N	36.65 -1.50 0.00 N
HOLTSVILLE_IC_1 23690	40.87 3.51 0.27 N	36.94 2.77 0.20 N	13.38 1.14 0.00 N	24.86 2.08 0.00 N	41.00 3.69 0.00 N	30.05 2.30 0.00 N	15.78 1.36 0.00 N	40.78 3.10 0.00 N	49.02 4.45 0.00 N	48.24 5.07 0.00 N	48.90 5.33 0.00 N	56.74 6.49 -0.05 N	56.53 6.48 0.00 N	64.85 7.41 0.00 N	63.18 5.84 -10.71 N	67.99 4.89 -21.98 N	63.74 6.00 -9.10 N	73.90 7.98 0.00 N	62.48 6.51 0.00 N	55.32 5.90 0.00 N	49.72 5.70 0.00 N	56.92 6.33 0.00 N	47.10 5.20 0.00 N	42.56 4.50 0.08 N
HOLTSVILLE_IC_10 23699	41.35 3.98 0.25 N	37.32 3.13 0.19 N	13.52 1.28 0.00 N	25.13 2.34 0.00 N	41.45 4.14 0.00 N	30.38 2.63 0.00 N	15.97 1.55 0.00 N	41.26 3.58 0.00 N	49.64 5.08 0.00 N	48.83 5.66 0.00 N	49.54 5.97 0.00 N	57.53 7.28 -0.05 N	57.31 7.26 0.00 N	65.86 8.41 0.00 N	63.94 6.60 -10.71 N	68.66 5.56 -21.98 N	64.44 6.71 -9.10 N	74.82 8.89 0.00 N	63.24 7.27 0.00 N	56.04 6.63 0.00 N	50.39 6.38 0.00 N	57.68 7.09 0.00 N	47.67 5.78 0.00 N	43.04 4.97 0.07 N
HOLTSVILLE_IC_2 23691	40.87 3.51 0.27 N	36.94 2.77 0.20 N	13.38 1.14 0.00 N	24.86 2.08 0.00 N	41.00 3.69 0.00 N	30.05 2.30 0.00 N	15.78 1.36 0.00 N	40.78 3.10 0.00 N	49.02 4.45 0.00 N	48.24 5.07 0.00 N	48.90 5.33 0.00 N	56.74 6.49 -0.05 N	56.53 6.48 0.00 N	64.85 7.41 0.00 N	63.18 5.84 -10.71 N	67.99 4.89 -21.98 N	63.74 6.00 -9.10 N	73.90 7.98 0.00 N	62.48 6.51 0.00 N	55.32 5.90 0.00 N	49.72 5.70 0.00 N	56.92 6.33 0.00 N	47.10 5.20 0.00 N	42.56 4.50 0.08 N
HOLTSVILLE_IC_3 23692	40.87 3.51 0.27 N	36.94 2.77 0.20 N	13.38 1.14 0.00 N	24.86 2.08 0.00 N	41.00 3.69 0.00 N	30.05 2.30 0.00 N	15.78 1.36 0.00 N	40.78 3.10 0.00 N	49.02 4.45 0.00 N	48.24 5.07 0.00 N	48.90 5.33 0.00 N	56.74 6.49 -0.05 N	56.53 6.48 0.00 N	64.85 7.41 0.00 N	63.18 5.84 -10.71 N	67.99 4.89 -21.98 N	63.74 6.00 -9.10 N	73.90 7.98 0.00 N	62.48 6.51 0.00 N	55.32 5.90 0.00 N	49.72 5.70 0.00 N	56.92 6.33 0.00 N	47.10 5.20 0.00 N	42.56 4.50 0.08 N
HOLTSVILLE_IC_4 23693	40.87 3.51 0.27 N	36.94 2.77 0.20 N	13.38 1.14 0.00 N	24.86 2.08 0.00 N	41.00 3.69 0.00 N	30.05 2.30 0.00 N	15.78 1.36 0.00 N	40.78 3.10 0.00 N	49.02 4.45 0.00 N	48.24 5.07 0.00 N	48.90 5.33 0.00 N	56.74 6.49 -0.05 N	56.53 6.48 0.00 N	64.85 7.41 0.00 N	63.18 5.84 -10.71 N	67.99 4.89 -21.98 N	63.74 6.00 -9.10 N	73.90 7.98 0.00 N	62.48 6.51 0.00 N	55.32 5.90 0.00 N	49.72 5.70 0.00 N	56.92 6.33 0.00 N	47.10 5.20 0.00 N	42.56 4.50 0.08 N
HOLTSVILLE_IC_5 23694	40.87 3.51 0.27 N	36.94 2.77 0.20 N	13.38 1.14 0.00 N	24.86 2.08 0.00 N	41.00 3.69 0.00 N	30.05 2.30 0.00 N	15.78 1.36 0.00 N	40.78 3.10 0.00 N	49.02 4.45 0.00 N	48.24 5.07 0.00 N	48.90 5.33 0.00 N	56.74 6.49 -0.05 N	56.53 6.48 0.00 N	64.85 7.41 0.00 N	63.18 5.84 -10.71 N	67.99 4.89 -21.98 N	63.74 6.00 -9.10 N	73.90 7.98 0.00 N	62.48 6.51 0.00 N	55.32 5.90 0.00 N	49.72 5.70 0.00 N	56.92 6.33 0.00 N	47.10 5.20 0.00 N	42.56 4.50 0.08 N
HOLTSVILLE_IC_6 23695	41.35 3.98 0.25 N	37.32 3.13 0.19 N	13.52 1.28 0.00 N	25.13 2.34 0.00 N	41.45 4.14 0.00 N	30.38 2.63 0.00 N	15.97 1.55 0.00 N	41.26 3.58 0.00 N	49.64 5.08 0.00 N	48.83 5.66 0.00 N	49.54 5.97 0.00 N	57.53 7.28 -0.05 N	57.31 7.26 0.00 N	65.86 8.41 0.00 N	63.94 6.60 -10.71 N	68.66 5.56 -21.98 N	64.44 6.71 -9.10 N	74.82 8.89 0.00 N	63.24 7.27 0.00 N	56.04 6.63 0.00 N	50.39 6.38 0.00 N	57.68 7.09 0.00 N	47.67 5.78 0.00 N	43.04 4.97 0.07 N

HOLTSVILLE_IC_7 23696	41.35 3.98 0.25 N	37.32 3.13 0.19 N	13.52 1.28 0.00 N	25.13 2.34 0.00 N	41.45 4.14 0.00 N	30.38 2.63 0.00 N	15.97 1.55 0.00 N	41.26 3.58 0.00 N	49.64 5.08 0.00 N	48.83 5.66 0.00 N	49.54 5.97 0.00 N	57.53 7.28 -0.05 N	57.31 7.26 0.00 N	65.86 8.41 0.00 N	63.94 6.60 -10.71 N	68.66 5.56 -21.98 N	64.44 6.71 -9.10 N	74.82 8.89 0.00 N	63.24 7.27 0.00 N	56.04 6.63 0.00 N	50.39 6.38 0.00 N	57.68 7.09 0.00 N	47.67 5.78 0.00 N	43.04 4.97 0.07 N
HOLTSVILLE_IC_8 23697	41.35 3.98 0.25 N	37.32 3.13 0.19 N	13.52 1.28 0.00 N	25.13 2.34 0.00 N	41.45 4.14 0.00 N	30.38 2.63 0.00 N	15.97 1.55 0.00 N	41.26 3.58 0.00 N	49.64 5.08 0.00 N	48.83 5.66 0.00 N	49.54 5.97 0.00 N	57.53 7.28 -0.05 N	57.31 7.26 0.00 N	65.86 8.41 0.00 N	63.94 6.60 -10.71 N	68.66 5.56 -21.98 N	64.44 6.71 -9.10 N	74.82 8.89 0.00 N	63.24 7.27 0.00 N	56.04 6.63 0.00 N	50.39 6.38 0.00 N	57.68 7.09 0.00 N	47.67 5.78 0.00 N	43.04 4.97 0.07 N
HOLTSVILLE_IC_9 23698	41.35 3.98 0.25 N	37.32 3.13 0.19 N	13.52 1.28 0.00 N	25.13 2.34 0.00 N	41.45 4.14 0.00 N	30.38 2.63 0.00 N	15.97 1.55 0.00 N	41.26 3.58 0.00 N	49.64 5.08 0.00 N	48.83 5.66 0.00 N	49.54 5.97 0.00 N	57.53 7.28 -0.05 N	57.31 7.26 0.00 N	65.86 8.41 0.00 N	63.94 6.60 -10.71 N	68.66 5.56 -21.98 N	64.44 6.71 -9.10 N	74.82 8.89 0.00 N	63.24 7.27 0.00 N	56.04 6.63 0.00 N	50.39 6.38 0.00 N	57.68 7.09 0.00 N	47.67 5.78 0.00 N	43.04 4.97 0.07 N
HQ_GEN_CEDARS 23644	37.40 -0.22 0.00 N	34.26 -0.11 0.00 N	12.21 -0.03 0.00 N	22.73 -0.05 0.00 N	37.23 -0.08 0.00 N	27.88 0.13 0.00 N	14.43 0.02 0.00 N	37.51 -0.17 0.00 N	44.19 -0.38 0.00 N	42.43 -0.74 0.00 N	41.95 -1.62 0.00 N	47.95 -2.25 0.00 N	47.74 -2.31 0.00 N	54.64 -2.80 0.00 N	44.26 -2.38 0.00 N	38.98 -2.14 0.00 N	46.04 -2.60 0.00 N	62.41 -3.52 0.00 N	53.10 -2.87 0.00 N	47.25 -2.16 0.00 N	42.06 -1.95 0.00 N	49.36 -1.23 0.00 N	40.38 -1.52 0.00 N	37.42 -0.72 0.00 N
HQ_GEN_CEDARS_PROXY 323590	37.40 -0.22 0.00 N	34.26 -0.11 0.00 N	12.21 -0.03 0.00 N	22.73 -0.05 0.00 N	37.23 -0.08 0.00 N	27.88 0.13 0.00 N	14.43 0.02 0.00 N	37.51 -0.17 0.00 N	44.19 -0.38 0.00 N	42.43 -0.74 0.00 N	41.95 -1.62 0.00 N	47.95 -2.25 0.00 N	47.74 -2.31 0.00 N	54.64 -2.80 0.00 N	44.26 -2.38 0.00 N	38.98 -2.14 0.00 N	46.04 -2.60 0.00 N	62.41 -3.52 0.00 N	53.10 -2.87 0.00 N	47.25 -2.16 0.00 N	42.06 -1.95 0.00 N	49.36 -1.23 0.00 N	40.38 -1.52 0.00 N	37.42 -0.72 0.00 N
HQ_GEN_IMPORT 323601	36.66 -0.33 0.30 N	34.13 -0.25 0.00 N	12.16 -0.09 0.00 N	22.63 -0.16 0.00 N	37.06 -0.25 0.00 N	27.76 0.00 0.00 N	14.35 0.00 0.00 N	37.31 -0.37 0.00 N	43.99 -0.58 0.00 N	42.38 -0.79 0.00 N	42.45 -1.13 0.00 N	48.80 -1.41 0.00 N	48.61 -1.44 0.00 N	55.77 -1.68 0.00 N	45.22 -1.42 0.00 N	39.85 -1.27 0.00 N	47.11 -1.52 0.00 N	63.88 -2.04 0.00 N	54.28 -1.69 0.00 N	48.02 -1.39 0.00 N	42.74 -1.28 0.00 N	49.27 -1.32 0.00 N	40.81 -1.08 0.00 N	37.34 -0.80 0.00 N
HQ_GEN_WHEEL 23651	36.66 -0.33 0.30 N	34.13 -0.25 0.00 N	12.16 -0.09 0.00 N	22.63 -0.16 0.00 N	37.06 -0.25 0.00 N	27.76 0.00 0.00 N	14.35 0.00 0.00 N	37.31 -0.37 0.00 N	43.99 -0.58 0.00 N	42.38 -0.79 0.00 N	42.45 -1.13 0.00 N	48.80 -1.41 0.00 N	48.61 -1.44 0.00 N	55.77 -1.68 0.00 N	45.22 -1.42 0.00 N	39.85 -1.27 0.00 N	47.11 -1.52 0.00 N	63.88 -2.04 0.00 N	54.28 -1.69 0.00 N	48.02 -1.39 0.00 N	42.74 -1.28 0.00 N	49.27 -1.32 0.00 N	40.81 -1.08 0.00 N	37.34 -0.80 0.00 N
HUDSON_AVE_GT_3 23810	40.90 3.28 0.00 N	37.13 2.76 0.00 N	13.21 0.96 0.00 N	24.55 1.77 0.00 N	40.14 2.83 0.00 N	29.47 1.72 0.00 N	15.49 1.07 0.00 N	40.79 3.11 0.00 N	48.83 4.26 0.00 N	47.76 4.58 0.00 N	48.56 4.98 0.00 N	56.32 6.07 -0.05 N	56.12 6.07 0.00 N	64.38 6.94 0.00 N	63.08 5.74 -10.70 N	68.08 4.99 -21.97 N	63.67 5.94 -9.09 N	73.78 7.85 0.00 N	62.60 6.63 0.00 N	55.25 5.84 0.00 N	49.21 5.20 0.00 N	56.44 5.85 0.00 N	46.70 4.81 0.00 N	42.22 4.08 0.00 N
HUDSON_AVE_GT_4 23540	40.90 3.28 0.00 N	37.13 2.76 0.00 N	13.21 0.96 0.00 N	24.55 1.77 0.00 N	40.14 2.83 0.00 N	29.47 1.72 0.00 N	15.49 1.07 0.00 N	40.79 3.11 0.00 N	48.83 4.26 0.00 N	47.76 4.58 0.00 N	48.56 4.98 0.00 N	56.32 6.07 -0.05 N	56.12 6.07 0.00 N	64.38 6.94 0.00 N	63.08 5.74 -10.70 N	68.08 4.99 -21.97 N	63.67 5.94 -9.09 N	73.78 7.85 0.00 N	62.60 6.63 0.00 N	55.25 5.84 0.00 N	49.21 5.20 0.00 N	56.44 5.85 0.00 N	46.70 4.81 0.00 N	42.22 4.08 0.00 N
HUDSON_AVE_GT_5 23657	40.90 3.28 0.00 N	37.13 2.76 0.00 N	13.21 0.96 0.00 N	24.55 1.77 0.00 N	40.14 2.83 0.00 N	29.47 1.72 0.00 N	15.49 1.07 0.00 N	40.79 3.11 0.00 N	48.83 4.26 0.00 N	47.76 4.58 0.00 N	48.56 4.98 0.00 N	56.32 6.07 -0.05 N	56.12 6.07 0.00 N	64.38 6.94 0.00 N	63.08 5.74 -10.70 N	68.08 4.99 -21.97 N	63.67 5.94 -9.09 N	73.78 7.85 0.00 N	62.60 6.63 0.00 N	55.25 5.84 0.00 N	49.21 5.20 0.00 N	56.44 5.85 0.00 N	46.70 4.81 0.00 N	42.22 4.08 0.00 N
HUDSON_AVE_10 24168	40.69 3.08 0.00 N	36.99 2.62 0.00 N	13.16 0.92 0.00 N	24.48 1.69 0.00 N	40.03 2.72 0.00 N	29.39 1.64 0.00 N	15.44 1.02 0.00 N	40.64 2.96 0.00 N	48.62 4.05 0.00 N	47.57 4.40 0.00 N	48.33 4.76 0.01 N	56.08 5.83 -0.05 N	55.89 5.84 0.00 N	64.11 6.66 0.00 N	62.86 5.52 -10.70 N	67.89 4.80 -21.97 N	63.48 5.74 -9.09 N	73.51 7.59 0.00 N	62.39 6.42 0.00 N	55.04 5.63 0.00 N	49.03 5.02 0.00 N	56.21 5.62 0.00 N	46.55 4.66 0.00 N	42.08 3.94 0.00 N
HUNTER_MOUNT___DRP 323613	41.13 3.51 0.00 N	37.42 3.04 0.00 N	13.34 1.10 0.00 N	24.80 2.02 0.00 N	40.61 3.30 0.00 N	29.94 2.19 0.00 N	15.72 1.30 0.00 N	41.29 3.61 0.00 N	49.42 4.85 0.00 N	48.41 5.24 0.00 N	49.30 5.73 0.00 N	57.07 6.84 -0.02 N	56.32 6.26 0.00 N	64.40 6.96 0.00 N	56.83 4.96 -5.24 N	56.00 4.12 -10.76 N	58.03 4.94 -4.46 N	72.54 6.61 0.00 N	61.45 5.47 0.00 N	54.16 4.74 0.00 N	48.16 4.15 0.00 N	55.27 4.68 0.00 N	45.59 3.69 0.00 N	41.69 3.54 0.00 N
HUNTLEY___63 23557	35.20 -2.42 0.00 N	32.31 -2.06 0.00 N	11.45 -0.79 0.00 N	21.14 -1.64 0.00 N	34.78 -2.53 0.00 N	25.95 -1.80 0.00 N	13.32 -1.09 0.00 N	35.39 -2.28 0.00 N	41.35 -3.22 0.00 N	40.21 -2.96 0.00 N	41.08 -2.49 0.00 N	46.53 -3.68 0.00 N	46.35 -3.71 0.00 N	53.33 -4.11 0.00 N	44.09 -3.46 -0.92 N	40.29 -2.72 -1.89 N	46.09 -3.33 -0.78 N	61.08 -4.84 0.00 N	52.26 -3.71 0.00 N	46.31 -3.11 0.00 N	41.67 -2.34 0.00 N	47.65 -2.94 0.00 N	40.05 -1.84 0.00 N	36.62 -1.52 0.00 N
HUNTLEY___64 23558	35.20 -2.42 0.00 N	32.31 -2.06 0.00 N	11.45 -0.79 0.00 N	21.14 -1.64 0.00 N	34.78 -2.53 0.00 N	25.95 -1.80 0.00 N	13.32 -1.09 0.00 N	35.39 -2.28 0.00 N	41.35 -3.22 0.00 N	40.21 -2.96 0.00 N	41.08 -2.49 0.00 N	46.53 -3.68 0.00 N	46.35 -3.71 0.00 N	53.33 -4.11 0.00 N	44.09 -3.46 -0.92 N	40.29 -2.72 -1.89 N	46.09 -3.33 -0.78 N	61.08 -4.84 0.00 N	52.26 -3.71 0.00 N	46.31 -3.11 0.00 N	41.67 -2.34 0.00 N	47.65 -2.94 0.00 N	40.05 -1.84 0.00 N	36.62 -1.52 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
HUNTLEY___65 23559	35.20 -2.42 0.00 N	32.31 -2.06 0.00 N	11.45 -0.79 0.00 N	21.14 -1.64 0.00 N	34.78 -2.53 0.00 N	25.95 -1.80 0.00 N	13.32 -1.09 0.00 N	35.39 -2.28 0.00 N	41.35 -3.22 0.00 N	40.21 -2.96 0.00 N	41.08 -2.49 0.00 N	46.53 -3.68 0.00 N	46.35 -3.71 0.00 N	53.33 -4.11 0.00 N	44.09 -3.46 -0.92 N	40.29 -2.72 -1.89 N	46.09 -3.33 -0.78 N	61.08 -4.84 0.00 N	52.26 -3.71 0.00 N	46.31 -3.11 0.00 N	41.67 -2.34 0.00 N	47.65 -2.94 0.00 N	40.05 -1.84 0.00 N	36.62 -1.52 0.00 N	
HUNTLEY___66 23560	35.20 -2.42 0.00 N	32.31 -2.06 0.00 N	11.45 -0.79 0.00 N	21.14 -1.64 0.00 N	34.78 -2.53 0.00 N	25.95 -1.80 0.00 N	13.32 -1.09 0.00 N	35.39 -2.28 0.00 N	41.35 -3.22 0.00 N	40.21 -2.96 0.00 N	41.08 -2.49 0.00 N	46.53 -3.68 0.00 N	46.35 -3.71 0.00 N	53.33 -4.11 0.00 N	44.09 -3.46 -0.92 N	40.29 -2.72 -1.89 N	46.09 -3.33 -0.78 N	61.08 -4.84 0.00 N	52.26 -3.71 0.00 N	46.31 -3.11 0.00 N	41.67 -2.34 0.00 N	47.65 -2.94 0.00 N	40.05 -1.84 0.00 N	36.62 -1.52 0.00 N	
HUNTLEY___67 23561	34.60 -3.02 0.00 N	31.78 -2.60 0.00 N	11.26 -0.98 0.00 N	20.81 -1.97 0.00 N	34.26 -3.05 0.00 N	25.56 -2.20 0.00 N	13.13 -1.29 0.00 N	34.87 -2.81 0.00 N	40.69 -3.88 0.00 N	39.49 -3.68 0.00 N	40.29 -3.29 0.00 N	45.66 -4.55 0.00 N	45.48 -4.57 0.00 N	52.34 -5.11 0.00 N	43.33 -4.25 -0.95 N	39.64 -3.44 -1.95 N	45.26 -4.18 -0.81 N	59.95 -5.98 0.00 N	51.26 -4.72 0.00 N	45.42 -4.00 0.00 N	40.88 -3.13 0.00 N	46.74 -3.85 0.00 N	39.27 -2.62 0.00 N	35.93 -2.21 0.00 N	
HUNTLEY___68 23562	34.60 -3.02 0.00 N	31.78 -2.60 0.00 N	11.26 -0.98 0.00 N	20.81 -1.97 0.00 N	34.26 -3.05 0.00 N	25.56 -2.20 0.00 N	13.13 -1.29 0.00 N	34.87 -2.81 0.00 N	40.69 -3.88 0.00 N	39.49 -3.68 0.00 N	40.29 -3.29 0.00 N	45.66 -4.55 0.00 N	45.48 -4.57 0.00 N	52.34 -5.11 0.00 N	43.33 -4.25 -0.95 N	39.64 -3.44 -1.95 N	45.26 -4.18 -0.81 N	59.95 -5.98 0.00 N	51.26 -4.72 0.00 N	45.42 -4.00 0.00 N	40.88 -3.13 0.00 N	46.74 -3.85 0.00 N	39.27 -2.62 0.00 N	35.93 -2.21 0.00 N	
HYLAND___LFGE 323620	37.15 -0.47 0.00 N	33.74 -0.63 0.00 N	11.96 -0.28 0.00 N	22.17 -0.61 0.00 N	36.52 -0.79 0.00 N	27.15 -0.60 0.00 N	14.10 -0.32 0.00 N	37.53 -0.15 0.00 N	44.35 -0.21 0.00 N	42.92 -0.25 0.00 N	43.89 0.31 0.00 N	50.20 -0.01 0.00 N	50.20 0.15 0.00 N	58.12 0.67 0.00 N	48.00 0.34 -1.04 N	43.80 0.55 -2.13 N	50.14 0.62 -0.88 N	66.41 0.48 0.00 N	56.53 0.55 0.00 N	49.77 0.36 0.00 N	44.51 0.50 0.00 N	50.94 0.35 0.00 N	42.30 0.40 0.00 N	38.35 0.21 0.00 N	
INDECK___CORINTH 23802	37.46 -0.16 0.00 N	34.31 -0.06 0.00 N	12.28 0.03 0.00 N	22.89 0.11 0.00 N	37.43 0.12 0.00 N	27.63 -0.12 0.00 N	14.44 0.02 0.00 N	37.72 0.04 0.00 N	45.00 0.43 0.00 N	43.80 0.63 0.00 N	44.53 0.96 0.00 N	51.72 1.52 0.00 N	51.48 1.43 0.00 N	59.12 1.68 0.00 N	47.17 1.18 0.64 N	40.53 0.71 1.30 N	49.06 0.97 0.54 N	67.44 1.51 0.00 N	57.04 1.07 0.00 N	50.47 1.05 0.00 N	44.88 0.87 0.00 N	51.49 0.91 0.00 N	42.56 0.67 0.00 N	38.19 0.05 0.00 N	
INDECK___ILION 23567	38.23 0.60 0.00 N	34.84 0.47 0.00 N	12.41 0.17 0.00 N	23.11 0.33 0.00 N	37.86 0.55 0.00 N	28.03 0.29 0.00 N	14.61 0.19 0.00 N	38.25 0.57 0.00 N	45.46 0.89 0.00 N	44.04 0.87 0.00 N	44.55 0.98 0.00 N	51.39 1.18 0.00 N	51.19 1.14 0.00 N	59.06 1.62 0.00 N	47.87 1.24 0.00 N	42.16 1.04 0.00 N	49.90 1.26 0.00 N	67.61 1.69 0.00 N	57.39 1.42 0.00 N	50.55 1.14 0.00 N	45.03 1.02 0.00 N	51.76 1.17 0.00 N	42.83 0.94 0.00 N	38.81 0.67 0.00 N	
INDECK___OLEAN 23982	36.35 -1.27 0.00 N	33.08 -1.30 0.00 N	11.63 -0.62 0.00 N	21.68 -1.11 0.00 N	36.00 -1.31 0.00 N	26.68 -1.07 0.00 N	13.87 -0.55 0.00 N	37.36 -0.31 0.00 N	43.97 -0.60 0.00 N	42.60 -0.57 0.00 N	43.70 0.13 0.00 N	49.98 -0.23 0.00 N	50.11 0.06 0.00 N	58.08 0.64 0.00 N	48.30 0.59 -1.08 N	44.15 0.82 -2.21 N	50.36 0.81 -0.91 N	66.68 0.75 0.00 N	56.60 0.63 0.00 N	49.61 0.20 0.00 N	44.48 0.47 0.00 N	50.95 0.37 0.00 N	42.29 0.40 0.00 N	38.27 0.12 0.00 N	
INDECK___OSWEGO 23783	36.95 -0.66 0.00 N	33.71 -0.67 0.00 N	11.99 -0.25 0.00 N	22.29 -0.49 0.00 N	36.54 -0.77 0.00 N	27.12 -0.64 0.00 N	14.11 -0.31 0.00 N	36.96 -0.72 0.00 N	43.71 -0.87 0.00 N	42.37 -0.80 0.00 N	42.93 -0.65 0.00 N	49.42 -0.79 0.00 N	49.27 -0.78 0.00 N	56.65 -0.79 0.00 N	46.38 -0.71 -0.45 N	41.47 -0.58 -0.93 N	48.36 -0.67 -0.39 N	64.93 -1.00 0.00 N	55.15 -0.83 0.00 N	48.63 -0.79 0.00 N	43.36 -0.65 0.00 N	49.80 -0.78 0.00 N	41.27 -0.63 0.00 N	37.57 -0.57 0.00 N	
INDECK___YERKES 23781	35.20 -2.42 0.00 N	32.31 -2.06 0.00 N	11.45 -0.79 0.00 N	21.14 -1.64 0.00 N	34.78 -2.53 0.00 N	25.95 -1.80 0.00 N	13.32 -1.09 0.00 N	35.39 -2.28 0.00 N	41.35 -3.22 0.00 N	40.21 -2.96 0.00 N	41.08 -2.49 0.00 N	46.53 -3.68 0.00 N	46.35 -3.71 0.00 N	53.33 -4.11 0.00 N	44.09 -3.46 -0.92 N	40.29 -2.72 -1.89 N	46.09 -3.33 -0.78 N	61.08 -4.84 0.00 N	52.26 -3.71 0.00 N	46.31 -3.11 0.00 N	41.67 -2.34 0.00 N	47.65 -2.94 0.00 N	40.05 -1.84 0.00 N	36.62 -1.52 0.00 N	
INDIAN POINT_GT_1 24139	40.33 2.71 0.00 N	36.63 2.26 0.00 N	13.04 0.79 0.00 N	24.23 1.45 0.00 N	39.64 2.33 0.00 N	29.13 1.38 0.00 N	15.29 0.87 0.00 N	40.26 2.58 0.00 N	48.19 3.62 0.00 N	47.07 3.89 0.00 N	47.82 4.25 0.00 N	55.50 5.24 -0.05 N	55.30 5.25 0.00 N	63.48 6.03 0.00 N	62.25 5.03 -10.58 N	67.25 4.41 -21.72 N	62.92 5.30 -8.99 N	72.98 7.06 0.00 N	61.89 5.91 0.00 N	54.59 5.18 0.00 N	48.58 4.57 0.00 N	55.71 5.12 0.00 N	46.06 4.16 0.00 N	41.64 3.50 0.00 N	
INDIAN POINT_GT_2 23659	40.33 2.71 0.00 N	36.63 2.26 0.00 N	13.04 0.79 0.00 N	24.23 1.45 0.00 N	39.64 2.33 0.00 N	29.13 1.38 0.00 N	15.29 0.87 0.00 N	40.26 2.58 0.00 N	48.19 3.62 0.00 N	47.07 3.89 0.00 N	47.82 4.25 0.00 N	55.50 5.24 -0.05 N	55.30 5.25 0.00 N	63.48 6.03 0.00 N	62.25 5.03 -10.58 N	67.25 4.41 -21.72 N	62.92 5.30 -8.99 N	72.98 7.06 0.00 N	61.89 5.91 0.00 N	54.59 5.18 0.00 N	48.58 4.57 0.00 N	55.71 5.12 0.00 N	46.06 4.16 0.00 N	41.64 3.50 0.00 N	
INDIAN POINT_GT_3 24019	40.33 2.71 0.00 N	36.63 2.26 0.00 N	13.04 0.79 0.00 N	24.23 1.45 0.00 N	39.64 2.33 0.00 N	29.13 1.38 0.00 N	15.29 0.87 0.00 N	40.26 2.58 0.00 N	48.19 3.62 0.00 N	47.07 3.89 0.00 N	47.82 4.25 0.00 N	55.50 5.24 -0.05 N	55.30 5.25 0.00 N	63.48 6.03 0.00 N	62.25 5.03 -10.58 N	67.25 4.41 -21.72 N	62.92 5.30 -8.99 N	72.98 7.06 0.00 N	61.89 5.91 0.00 N	54.59 5.18 0.00 N	48.58 4.57 0.00 N	55.71 5.12 0.00 N	46.06 4.16 0.00 N	41.64 3.50 0.00 N	
INDIAN POINT___2	40.25	36.56	13.01	24.17	39.54	29.06	15.25	40.17	48.06	46.93	47.68	55.35	55.15	63.30	61.96	66.82	62.68	72.81	61.74	54.47	48.47	55.57	45.96	41.56	

23530	2.63 0.00 N	2.18 0.00 N	0.76 0.00 N	1.39 0.00 N	2.23 0.00 N	1.31 0.00 N	0.83 0.00 N	2.49 0.00 N	3.49 0.00 N	3.76 0.00 N	4.11 0.00 N	5.10 -0.05 N	5.10 0.00 N	5.86 0.00 N	4.91 -10.43 N	4.29 -21.40 N	5.18 -8.86 N	6.88 0.00 N	5.76 0.00 N	5.06 0.00 N	4.46 0.00 N	4.98 0.00 N	4.06 0.00 N	3.41 0.00 N
INDIAN POINT____3 23531	40.19 2.57 0.00 N	36.51 2.14 0.00 N	12.99 0.75 0.00 N	24.15 1.37 0.00 N	39.51 2.20 0.00 N	29.03 1.28 0.00 N	15.24 0.82 0.00 N	40.12 2.44 0.00 N	48.00 3.44 0.00 N	46.86 3.69 0.00 N	47.62 4.05 0.00 N	55.27 5.02 -0.05 N	55.08 5.03 0.00 N	63.21 5.76 0.00 N	62.03 4.82 -10.58 N	67.07 4.22 -21.73 N	62.71 5.08 -8.99 N	72.68 6.75 0.00 N	61.63 5.65 0.00 N	54.37 4.96 0.00 N	48.39 4.38 0.00 N	55.48 4.89 0.00 N	45.88 3.99 0.00 N	41.49 3.34 0.00 N
IP CORINTH____1 23988	37.53 -0.09 0.00 N	34.35 -0.02 0.00 N	12.29 0.05 0.00 N	22.91 0.13 0.00 N	37.45 0.14 0.00 N	27.64 -0.11 0.00 N	14.44 0.02 0.00 N	37.70 0.03 0.00 N	44.99 0.42 0.00 N	43.84 0.67 0.00 N	44.58 1.01 0.00 N	51.79 1.59 0.00 N	51.57 1.52 0.00 N	59.24 1.80 0.00 N	47.27 1.27 0.64 N	40.61 0.79 1.30 N	49.15 1.05 0.54 N	67.56 1.63 0.00 N	57.17 1.19 0.00 N	50.60 1.18 0.00 N	45.01 1.00 0.00 N	51.63 1.04 0.00 N	42.67 0.78 0.00 N	38.28 0.14 0.00 N
IP____TICONDEROGA 23804	40.10 2.48 0.00 N	36.78 2.41 0.00 N	13.20 0.95 0.00 N	24.68 1.90 0.00 N	40.46 3.15 0.00 N	29.74 1.98 0.00 N	15.61 1.19 0.00 N	40.96 3.29 0.00 N	48.64 4.08 0.00 N	47.11 3.94 0.00 N	47.87 4.29 0.00 N	55.43 5.22 0.00 N	55.23 5.17 0.00 N	63.62 6.17 0.00 N	51.29 4.66 0.00 N	44.87 3.75 0.00 N	53.08 4.44 0.00 N	72.31 6.38 0.00 N	61.06 5.08 0.00 N	53.88 4.47 0.00 N	48.20 4.19 0.00 N	55.32 4.73 0.00 N	45.79 3.90 0.00 N	41.03 2.88 0.00 N
JARVIS____ 23743	37.77 0.15 0.00 N	34.51 0.13 0.00 N	12.29 0.05 0.00 N	22.87 0.09 0.00 N	37.45 0.14 0.00 N	27.81 0.06 0.00 N	14.46 0.04 0.00 N	37.83 0.16 0.00 N	44.82 0.25 0.00 N	43.47 0.30 0.00 N	43.92 0.35 0.00 N	50.63 0.42 0.00 N	50.49 0.44 0.00 N	57.99 0.55 0.00 N	47.04 0.41 0.00 N	41.49 0.37 0.00 N	49.08 0.45 0.00 N	66.52 0.59 0.00 N	56.48 0.50 0.00 N	49.83 0.41 0.00 N	44.40 0.39 0.00 N	51.00 0.41 0.00 N	42.23 0.34 0.00 N	38.41 0.27 0.00 N
JENNISON____1 23625	38.93 1.31 0.00 N	35.41 1.03 0.00 N	12.56 0.31 0.00 N	23.41 0.62 0.00 N	38.48 1.17 0.00 N	28.46 0.71 0.00 N	14.89 0.47 0.00 N	39.49 1.81 0.00 N	46.92 2.35 0.00 N	45.41 2.24 0.00 N	46.11 2.53 0.00 N	53.08 2.86 -0.01 N	53.00 2.95 0.00 N	61.20 3.75 0.00 N	51.73 2.96 -2.13 N	48.26 2.76 -4.38 N	53.75 3.30 -1.81 N	70.17 4.25 0.00 N	59.49 3.52 0.00 N	52.32 2.90 0.00 N	46.62 2.61 0.00 N	53.55 2.96 0.00 N	44.21 2.32 0.00 N	40.02 1.87 0.00 N
JENNISON____2 23626	38.89 1.27 0.00 N	35.36 0.98 0.00 N	12.54 0.29 0.00 N	23.38 0.59 0.00 N	38.43 1.12 0.00 N	28.41 0.66 0.00 N	14.87 0.45 0.00 N	39.42 1.75 0.00 N	46.84 2.27 0.00 N	45.33 2.17 0.00 N	46.03 2.46 0.00 N	52.98 2.77 -0.01 N	52.90 2.85 0.00 N	61.09 3.64 0.00 N	51.65 2.88 -2.13 N	48.18 2.68 -4.38 N	53.65 3.20 -1.81 N	70.05 4.12 0.00 N	59.38 3.41 0.00 N	52.22 2.82 0.00 N	46.54 2.53 0.00 N	53.45 2.86 0.00 N	44.13 2.24 0.00 N	39.96 1.81 0.00 N
KEDC PORT_JEFF_GT2 24210	41.18 3.82 0.26 N	37.21 3.03 0.19 N	13.49 1.24 0.00 N	25.06 2.28 0.00 N	41.35 4.04 0.00 N	30.30 2.55 0.00 N	15.93 1.51 0.00 N	41.14 3.46 0.00 N	49.51 4.95 0.00 N	48.70 5.54 0.00 N	49.41 5.84 0.00 N	57.34 7.09 -0.05 N	56.87 6.82 0.00 N	65.32 7.87 0.00 N	63.52 6.18 -10.71 N	68.29 5.19 -21.98 N	64.09 6.35 -9.10 N	74.35 8.43 0.00 N	62.89 6.92 0.00 N	55.95 6.53 0.00 N	50.27 6.25 0.00 N	57.53 6.94 0.00 N	47.53 5.64 0.00 N	42.93 4.86 0.08 N
KEDC PORT_JEFF_GT3 24211	41.18 3.82 0.26 N	37.21 3.03 0.19 N	13.49 1.24 0.00 N	25.06 2.28 0.00 N	41.35 4.04 0.00 N	30.30 2.55 0.00 N	15.93 1.51 0.00 N	41.14 3.46 0.00 N	49.51 4.95 0.00 N	48.70 5.54 0.00 N	49.41 5.84 0.00 N	57.34 7.09 -0.05 N	56.87 6.82 0.00 N	65.32 7.87 0.00 N	63.52 6.18 -10.71 N	68.29 5.19 -21.98 N	64.09 6.35 -9.10 N	74.35 8.43 0.00 N	62.89 6.92 0.00 N	55.95 6.53 0.00 N	50.27 6.25 0.00 N	57.53 6.94 0.00 N	47.53 5.64 0.00 N	42.93 4.86 0.08 N
KEDC_GLWD_GT4 24219	41.26 3.35 -0.29 N	37.33 2.73 -0.22 N	13.22 0.98 0.00 N	24.57 1.78 0.00 N	40.22 2.91 0.00 N	29.52 1.77 0.00 N	15.50 1.08 0.00 N	40.74 3.07 0.00 N	48.85 4.28 0.00 N	47.88 4.71 0.00 N	48.74 5.17 0.00 N	56.54 6.29 -0.05 N	56.40 6.35 0.00 N	64.72 7.28 0.00 N	63.19 5.84 -10.71 N	68.21 5.11 -21.98 N	63.89 6.15 -9.10 N	74.13 8.21 0.00 N	62.82 6.84 0.00 N	55.58 6.16 0.00 N	49.54 5.53 0.00 N	56.76 6.17 0.00 N	46.84 4.95 0.00 N	42.54 4.22 -0.18 N
KEDC_GLWD_GT5 24220	41.26 3.35 -0.29 N	37.33 2.73 -0.22 N	13.22 0.98 0.00 N	24.57 1.78 0.00 N	40.22 2.91 0.00 N	29.52 1.77 0.00 N	15.50 1.08 0.00 N	40.74 3.07 0.00 N	48.85 4.28 0.00 N	47.88 4.71 0.00 N	48.74 5.17 0.00 N	56.54 6.29 -0.05 N	56.40 6.35 0.00 N	64.72 7.28 0.00 N	63.19 5.84 -10.71 N	68.21 5.11 -21.98 N	63.89 6.15 -9.10 N	74.13 8.21 0.00 N	62.82 6.84 0.00 N	55.58 6.16 0.00 N	49.54 5.53 0.00 N	56.76 6.17 0.00 N	46.84 4.95 0.00 N	42.54 4.22 -0.18 N
KENSICO____ 23655	40.50 2.88 0.00 N	36.79 2.41 0.00 N	13.09 0.85 0.00 N	24.34 1.56 0.00 N	39.82 2.50 0.00 N	29.25 1.50 0.00 N	15.35 0.93 0.00 N	40.43 2.75 0.00 N	48.37 3.80 0.00 N	47.26 4.09 0.00 N	48.04 4.46 0.00 N	55.73 5.47 -0.05 N	55.54 5.49 0.00 N	63.75 6.31 0.00 N	62.53 5.22 -10.68 N	67.61 4.57 -21.92 N	63.19 5.48 -9.07 N	73.23 7.31 0.00 N	62.09 6.11 0.00 N	54.78 5.36 0.00 N	48.77 4.76 0.00 N	55.93 5.34 0.00 N	46.24 4.35 0.00 N	41.80 3.65 0.00 N
KIAC_JFK_GT1 23816	40.70 3.08 0.00 N	37.05 2.67 0.00 N	13.19 0.95 0.00 N	24.56 1.78 0.00 N	40.18 2.87 0.00 N	29.49 1.74 0.00 N	15.47 1.05 0.00 N	40.62 2.95 0.00 N	48.49 3.92 0.00 N	47.47 4.30 0.00 N	48.16 4.60 0.01 N	55.92 5.67 -0.05 N	55.75 5.70 0.00 N	63.90 6.46 0.00 N	62.72 5.38 -10.70 N	67.78 4.69 -21.97 N	63.40 5.67 -9.09 N	73.48 7.55 0.00 N	62.39 6.42 0.00 N	55.00 5.59 0.00 N	48.94 4.93 0.00 N	56.14 5.55 0.00 N	46.57 4.68 0.00 N	42.13 3.99 0.00 N
KIAC_JFK_GT2 23817	40.70 3.08 0.00 N	37.05 2.67 0.00 N	13.19 0.95 0.00 N	24.56 1.78 0.00 N	40.18 2.87 0.00 N	29.49 1.74 0.00 N	15.47 1.05 0.00 N	40.62 2.95 0.00 N	48.49 3.92 0.00 N	47.47 4.30 0.00 N	48.16 4.60 0.01 N	55.92 5.67 -0.05 N	55.75 5.70 0.00 N	63.90 6.46 0.00 N	62.72 5.38 -10.70 N	67.78 4.69 -21.97 N	63.40 5.67 -9.09 N	73.48 7.55 0.00 N	62.39 6.42 0.00 N	55.00 5.59 0.00 N	48.94 4.93 0.00 N	56.14 5.55 0.00 N	46.57 4.68 0.00 N	42.13 3.99 0.00 N

KINTIGH____ 23543	34.55 -3.07 0.00 N	31.87 -2.50 0.00 N	11.34 -0.91 0.00 N	21.00 -1.78 0.00 N	34.37 -2.93 0.00 N	25.66 -2.09 0.00 N	13.21 -1.21 0.00 N	34.82 -2.85 0.00 N	40.52 -4.05 0.00 N	39.26 -3.91 0.00 N	40.00 -3.57 0.00 N	45.38 -4.82 0.00 N	45.18 -4.87 0.00 N	51.85 -5.59 0.00 N	42.74 -4.68 0.00 N	38.85 -3.88 0.00 N	44.61 -4.69 0.00 N	59.30 -6.62 0.00 N	50.72 -5.26 0.00 N	45.00 -4.41 0.00 N	40.45 -3.56 0.00 N	46.29 -4.30 0.00 N	38.85 -3.04 0.00 N	35.56 -2.58 0.00 N
LEDERLE____ 23769	40.81 3.19 0.00 N	37.02 2.64 0.00 N	13.17 0.93 0.00 N	24.47 1.69 0.00 N	40.03 2.72 0.00 N	29.38 1.63 0.00 N	15.40 0.99 0.00 N	40.63 2.95 0.00 N	48.66 4.10 0.00 N	47.38 4.21 0.00 N	48.12 4.54 0.00 N	55.90 5.65 -0.05 N	55.73 5.68 0.00 N	64.14 6.69 0.00 N	62.37 5.53 -10.21 N	66.97 4.88 -20.96 N	63.23 5.92 -8.68 N	73.76 7.83 0.00 N	62.52 6.54 0.00 N	55.13 5.71 0.00 N	49.01 5.00 0.00 N	56.18 5.59 0.00 N	46.44 4.55 0.00 N	41.98 3.84 0.00 N
LINDEN COGEN____ 23786	40.63 3.01 0.00 N	36.88 2.50 0.00 N	13.11 0.87 0.00 N	-89.84 1.60 114.23 N	23.24 2.54 16.60 N	12.62 1.49 16.62 N	15.38 0.97 0.00 N	40.54 2.87 0.00 N	48.53 3.95 0.00 N	47.53 4.36 0.00 N	48.33 4.76 0.00 N	56.08 5.83 -0.05 N	55.88 5.83 0.00 N	64.05 6.60 0.00 N	62.85 5.51 -10.70 N	67.83 4.74 -21.97 N	63.21 5.48 -9.09 N	69.07 7.14 4.00 N	61.60 6.07 0.45 N	54.82 5.40 0.00 N	48.80 4.79 0.00 N	56.00 5.41 0.00 N	46.36 4.46 0.00 N	41.91 3.77 0.00 N
LIPA_MISC_IPP 23656	40.86 3.51 0.27 N	36.90 2.72 0.20 N	13.43 1.19 0.00 N	24.98 2.20 0.00 N	41.33 4.02 0.00 N	30.28 2.53 0.00 N	15.90 1.49 0.00 N	40.77 3.09 0.00 N	49.08 4.51 0.00 N	48.35 5.18 0.00 N	49.03 5.45 0.00 N	56.91 6.66 -0.05 N	56.71 6.66 0.00 N	65.07 7.62 0.00 N	63.20 5.87 -10.71 N	67.89 4.79 -21.98 N	63.69 5.96 -9.10 N	73.80 7.88 0.00 N	62.37 6.40 0.00 N	55.24 5.83 0.00 N	49.86 5.85 0.00 N	57.06 6.47 0.00 N	47.16 5.27 0.00 N	42.59 4.52 0.08 N
LITTLE FALLS____HYD 24013	38.68 1.06 0.00 N	35.13 0.76 0.00 N	12.51 0.27 0.00 N	23.32 0.54 0.00 N	38.23 0.92 0.00 N	28.20 0.44 0.00 N	14.71 0.30 0.00 N	38.54 0.86 0.00 N	46.02 1.46 0.00 N	44.66 1.49 0.00 N	45.29 1.71 0.00 N	52.24 2.03 0.00 N	51.98 1.93 0.00 N	60.19 2.75 0.00 N	48.81 2.17 0.00 N	42.90 1.78 0.00 N	50.72 2.08 0.00 N	68.82 2.90 0.00 N	58.44 2.47 0.00 N	51.39 1.98 0.00 N	45.81 1.80 0.00 N	52.64 2.05 0.00 N	43.53 1.64 0.00 N	39.25 1.10 0.00 N
LI_NEWBRIDGE____DRP 323616	40.65 3.41 0.38 N	36.75 2.66 0.28 N	13.24 1.00 0.00 N	24.59 1.81 0.00 N	40.36 3.05 0.00 N	29.58 1.83 0.00 N	15.53 1.11 0.00 N	40.56 2.88 0.00 N	48.65 4.08 0.00 N	47.75 4.58 0.00 N	48.44 4.87 0.00 N	56.13 5.88 -0.05 N	55.99 5.94 0.00 N	64.31 6.87 0.00 N	62.89 5.55 -10.71 N	67.88 4.78 -21.98 N	63.58 5.84 -9.10 N	73.68 7.75 0.00 N	62.34 6.37 0.00 N	55.09 5.67 0.00 N	49.23 5.22 0.00 N	56.41 5.82 0.00 N	46.64 4.75 0.00 N	42.22 4.20 0.13 N
LONG LAKE_PHOENIX 24014	37.24 -0.38 0.00 N	33.92 -0.45 0.00 N	12.08 -0.17 0.00 N	22.44 -0.34 0.00 N	36.80 -0.51 0.00 N	27.32 -0.44 0.00 N	14.20 -0.22 0.00 N	37.26 -0.41 0.00 N	44.09 -0.48 0.00 N	42.64 -0.53 0.00 N	43.18 -0.39 0.00 N	49.72 -0.49 0.00 N	49.58 -0.47 0.00 N	57.10 -0.34 0.00 N	46.69 -0.41 -0.47 N	41.78 -0.31 -0.97 N	48.71 -0.32 -0.40 N	65.33 -0.60 0.00 N	55.48 -0.49 0.00 N	48.92 -0.50 0.00 N	43.61 -0.40 0.00 N	50.04 -0.55 0.00 N	41.46 -0.44 0.00 N	37.73 -0.42 0.00 N
LOVETT____3 23632	40.29 2.66 0.00 N	36.58 2.21 0.00 N	13.01 0.76 0.00 N	24.17 1.39 0.00 N	39.53 2.22 0.00 N	28.95 1.20 0.00 N	15.17 0.76 0.00 N	39.96 2.28 0.00 N	47.83 3.26 0.00 N	46.68 3.51 0.00 N	47.41 3.83 0.00 N	55.02 4.77 -0.05 N	54.83 4.77 0.00 N	62.90 5.46 0.00 N	61.51 4.60 -10.28 N	66.26 4.04 -21.10 N	62.25 4.88 -8.73 N	72.43 6.50 0.00 N	61.42 5.44 0.00 N	54.19 4.77 0.00 N	48.21 4.20 0.00 N	55.28 4.69 0.00 N	45.72 3.82 0.00 N	41.37 3.22 0.00 N
LOVETT____4 23642	40.51 2.89 0.00 N	36.79 2.41 0.00 N	13.08 0.84 0.00 N	24.31 1.52 0.00 N	39.76 2.45 0.00 N	29.13 1.38 0.00 N	15.27 0.85 0.00 N	40.23 2.56 0.00 N	48.15 3.58 0.00 N	47.01 3.85 0.00 N	47.76 4.19 0.00 N	55.45 5.20 -0.05 N	55.25 5.20 0.00 N	63.42 5.98 0.00 N	61.95 5.04 -10.28 N	66.66 4.43 -21.11 N	62.71 5.33 -8.74 N	73.04 7.12 0.00 N	61.93 5.96 0.00 N	54.63 5.22 0.00 N	48.59 4.58 0.00 N	55.72 5.13 0.00 N	46.06 4.17 0.00 N	41.66 3.52 0.00 N
LOVETT____5 23593	40.51 2.89 0.00 N	36.79 2.41 0.00 N	13.08 0.84 0.00 N	24.31 1.52 0.00 N	39.76 2.45 0.00 N	29.13 1.38 0.00 N	15.27 0.85 0.00 N	40.23 2.56 0.00 N	48.15 3.58 0.00 N	47.01 3.85 0.00 N	47.76 4.19 0.00 N	55.45 5.20 -0.05 N	55.25 5.20 0.00 N	63.42 5.98 0.00 N	61.95 5.04 -10.28 N	66.66 4.43 -21.11 N	62.71 5.33 -8.74 N	73.04 7.12 0.00 N	61.93 5.96 0.00 N	54.63 5.22 0.00 N	48.59 4.58 0.00 N	55.72 5.13 0.00 N	46.06 4.17 0.00 N	41.66 3.52 0.00 N
LOWER RAQUET____HYD 24057	37.47 -0.15 0.00 N	34.34 -0.03 0.00 N	12.24 -0.01 0.00 N	22.78 -0.01 0.00 N	37.31 0.00 0.00 N	27.92 0.17 0.00 N	14.47 0.05 0.00 N	37.67 -0.01 0.00 N	44.28 -0.29 0.00 N	42.43 -0.74 0.00 N	42.04 -1.53 0.00 N	47.91 -2.30 0.00 N	47.67 -2.38 0.00 N	54.41 -3.03 0.00 N	44.04 -2.60 0.00 N	38.72 -2.40 0.00 N	45.70 -2.94 0.00 N	61.92 -4.00 0.00 N	52.79 -3.18 0.00 N	47.42 -1.99 0.00 N	42.22 -1.79 0.00 N	49.55 -1.03 0.00 N	40.62 -1.27 0.00 N	37.52 -0.63 0.00 N
LOWER____HUDSON 24059	39.18 1.57 0.00 N	35.79 1.42 0.00 N	12.81 0.57 0.00 N	23.93 1.14 0.00 N	39.17 1.86 0.00 N	28.88 1.13 0.00 N	15.09 0.67 0.00 N	39.37 1.70 0.00 N	46.77 2.20 0.00 N	45.47 2.30 0.00 N	46.12 2.55 0.00 N	53.30 3.10 0.01 N	53.19 3.14 0.00 N	61.04 3.60 0.00 N	48.21 2.79 1.22 N	41.01 2.39 2.50 N	50.45 2.85 1.03 N	69.88 3.95 0.00 N	59.27 3.30 0.00 N	52.23 2.82 0.00 N	46.50 2.50 0.00 N	53.41 2.82 0.00 N	44.18 2.29 0.00 N	39.83 1.69 0.00 N
LWR____OSWEGATCHIE_HYD 23850	37.95 0.33 0.00 N	34.68 0.30 0.00 N	12.33 0.09 0.00 N	22.94 0.15 0.00 N	37.58 0.26 0.00 N	28.02 0.27 0.00 N	14.56 0.14 0.00 N	38.04 0.36 0.00 N	44.95 0.38 0.00 N	43.32 0.15 0.00 N	43.39 -0.18 0.00 N	49.69 -0.52 0.00 N	49.49 -0.56 0.00 N	56.66 -0.78 0.00 N	45.75 -0.88 0.00 N	40.30 -0.82 0.00 N	47.62 -1.02 0.00 N	64.52 -1.41 0.00 N	54.88 -1.10 0.00 N	48.89 -0.53 0.00 N	43.54 -0.47 0.00 N	50.87 0.28 0.00 N	41.79 -0.11 0.00 N	38.30 0.15 0.00 N
LYONS_FALL_HYD 23570	38.16 0.54 0.00 N	34.78 0.41 0.00 N	12.37 0.12 0.00 N	22.99 0.20 0.00 N	37.65 0.34 0.00 N	27.99 0.24 0.00 N	14.58 0.16 0.00 N	38.22 0.55 0.00 N	45.37 0.80 0.00 N	43.95 0.78 0.00 N	44.44 0.86 0.00 N	51.16 0.96 0.00 N	51.00 0.95 0.00 N	58.61 1.17 0.00 N	47.44 0.81 0.00 N	41.86 0.74 0.00 N	49.51 0.88 0.00 N	67.05 1.12 0.00 N	56.93 0.96 0.00 N	50.28 0.87 0.00 N	44.79 0.77 0.00 N	51.69 1.10 0.00 N	42.65 0.76 0.00 N	38.77 0.62 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
MADISON___COUNTY_LFGE 323628	38.17 0.55 0.00 N	34.77 0.40 0.00 N	12.36 0.12 0.00 N	23.00 0.22 0.00 N	37.68 0.37 0.00 N	27.98 0.23 0.00 N	14.57 0.15 0.00 N	38.31 0.63 0.00 N	45.42 0.85 0.00 N	44.00 0.83 0.00 N	44.54 0.97 0.00 N	51.31 1.11 0.00 N	51.17 1.12 0.00 N	58.95 1.51 0.00 N	47.72 1.09 0.00 N	42.14 1.02 0.00 N	49.89 1.25 0.00 N	67.52 1.59 0.00 N	57.31 1.34 0.00 N	50.52 1.11 0.00 N	45.00 0.99 0.00 N	51.72 1.13 0.00 N	42.76 0.87 0.00 N	38.84 0.69 0.00 N	
MAPLE_RIDGE_WT_1 323574	37.25 -0.37 0.00 N	34.23 -0.14 0.00 N	12.21 -0.04 0.00 N	22.71 -0.07 0.00 N	37.12 -0.20 0.00 N	27.58 -0.17 0.00 N	14.35 -0.07 0.00 N	37.52 -0.16 0.00 N	44.37 -0.20 0.00 N	42.97 -0.20 0.00 N	43.28 -0.29 0.00 N	49.72 -0.48 0.00 N	49.60 -0.45 0.00 N	57.00 -0.45 0.00 N	46.27 -0.36 0.00 N	40.83 -0.29 0.00 N	48.27 -0.37 0.00 N	65.43 -0.49 0.00 N	55.57 -0.41 0.00 N	49.12 -0.30 0.00 N	43.71 -0.30 0.00 N	50.28 -0.31 0.00 N	41.64 -0.25 0.00 N	37.95 -0.19 0.00 N	
MAPLE_RIDGE_WT_2 323611	37.25 -0.37 0.00 N	34.23 -0.14 0.00 N	12.21 -0.04 0.00 N	22.71 -0.07 0.00 N	37.12 -0.20 0.00 N	27.58 -0.17 0.00 N	14.35 -0.07 0.00 N	37.52 -0.16 0.00 N	44.37 -0.20 0.00 N	42.97 -0.20 0.00 N	43.28 -0.29 0.00 N	49.72 -0.48 0.00 N	49.60 -0.45 0.00 N	57.00 -0.45 0.00 N	46.27 -0.36 0.00 N	40.83 -0.29 0.00 N	48.27 -0.37 0.00 N	65.43 -0.49 0.00 N	55.57 -0.41 0.00 N	49.12 -0.30 0.00 N	43.71 -0.30 0.00 N	50.28 -0.31 0.00 N	41.64 -0.25 0.00 N	37.95 -0.19 0.00 N	
MG INDUSTRY___DRP 24185	38.78 1.16 0.00 N	35.35 0.98 0.00 N	12.62 0.38 0.00 N	23.52 0.74 0.00 N	38.47 1.16 0.00 N	28.42 0.66 0.00 N	14.77 0.36 0.00 N	38.62 0.94 0.00 N	45.88 1.31 0.00 N	44.59 1.42 0.00 N	45.15 1.58 0.00 N	52.17 1.98 0.01 N	52.01 1.96 0.00 N	59.78 2.34 0.00 N	46.74 1.87 1.76 N	39.10 1.59 3.62 N	49.11 1.96 1.50 N	68.59 2.66 0.00 N	58.16 2.18 0.00 N	51.27 1.86 0.00 N	45.68 1.67 0.00 N	52.39 1.81 0.00 N	43.38 1.48 0.00 N	39.35 1.21 0.00 N	
MID___OSWEGATCHIE_HYD 23849	37.95 0.33 0.00 N	34.68 0.30 0.00 N	12.33 0.09 0.00 N	22.94 0.15 0.00 N	37.58 0.26 0.00 N	28.02 0.27 0.00 N	14.56 0.14 0.00 N	38.04 0.36 0.00 N	44.95 0.38 0.00 N	43.32 0.15 0.00 N	43.39 -0.18 0.00 N	49.69 -0.52 0.00 N	49.49 -0.56 0.00 N	56.66 -0.78 0.00 N	45.75 -0.88 0.00 N	40.30 -0.82 0.00 N	47.62 -1.02 0.00 N	64.52 -1.41 0.00 N	54.88 -1.10 0.00 N	48.89 -0.53 0.00 N	43.54 -0.47 0.00 N	50.87 0.28 0.00 N	41.79 -0.11 0.00 N	38.30 0.15 0.00 N	
MID___RAQUETTE_HYD 23851	37.47 -0.15 0.00 N	34.34 -0.03 0.00 N	12.24 -0.01 0.00 N	22.78 -0.01 0.00 N	37.31 0.00 0.00 N	27.92 0.17 0.00 N	14.47 0.05 0.00 N	37.67 -0.01 0.00 N	44.28 -0.29 0.00 N	42.43 -0.74 0.00 N	42.04 -1.53 0.00 N	47.91 -2.30 0.00 N	47.67 -2.38 0.00 N	54.41 -3.03 0.00 N	44.04 -2.60 0.00 N	38.72 -2.40 0.00 N	45.70 -2.94 0.00 N	61.92 -4.00 0.00 N	52.79 -3.18 0.00 N	47.42 -1.99 0.00 N	42.22 -1.79 0.00 N	49.55 -1.03 0.00 N	40.62 -1.27 0.00 N	37.52 -0.63 0.00 N	
MILLIKEN___1 23584	36.52 -1.10 0.00 N	33.70 -0.68 0.00 N	11.99 -0.25 0.00 N	22.33 -0.45 0.00 N	36.47 -0.85 0.00 N	27.00 -0.75 0.00 N	14.12 -0.29 0.00 N	37.08 -0.59 0.00 N	43.32 -1.25 0.00 N	41.48 -1.69 0.00 N	41.95 -1.63 0.00 N	48.17 -2.04 0.00 N	48.08 -1.97 0.00 N	55.28 -2.16 0.00 N	45.91 -1.81 -1.09 N	41.87 -1.49 -2.24 N	47.76 -1.81 -0.93 N	63.29 -2.63 0.00 N	53.73 -2.25 0.00 N	47.36 -2.05 0.00 N	42.29 -1.72 0.00 N	48.36 -2.23 0.00 N	40.31 -1.58 0.00 N	36.81 -1.34 0.00 N	
MILLIKEN___2 23585	36.52 -1.10 0.00 N	33.70 -0.68 0.00 N	11.99 -0.25 0.00 N	22.33 -0.45 0.00 N	36.47 -0.85 0.00 N	27.00 -0.75 0.00 N	14.12 -0.29 0.00 N	37.08 -0.59 0.00 N	43.32 -1.25 0.00 N	41.48 -1.69 0.00 N	41.95 -1.63 0.00 N	48.17 -2.04 0.00 N	48.08 -1.97 0.00 N	55.28 -2.16 0.00 N	45.91 -1.81 -1.09 N	41.87 -1.49 -2.24 N	47.76 -1.81 -0.93 N	63.29 -2.63 0.00 N	53.73 -2.25 0.00 N	47.36 -2.05 0.00 N	42.29 -1.72 0.00 N	48.36 -2.23 0.00 N	40.31 -1.58 0.00 N	36.81 -1.34 0.00 N	
MILLIKEN___DIESEL 23629	36.52 -1.10 0.00 N	33.70 -0.68 0.00 N	11.99 -0.25 0.00 N	22.33 -0.45 0.00 N	36.47 -0.85 0.00 N	27.00 -0.75 0.00 N	14.12 -0.29 0.00 N	37.08 -0.59 0.00 N	43.32 -1.25 0.00 N	41.48 -1.69 0.00 N	41.95 -1.63 0.00 N	48.17 -2.04 0.00 N	48.08 -1.97 0.00 N	55.28 -2.16 0.00 N	45.91 -1.81 -1.09 N	41.87 -1.49 -2.24 N	47.76 -1.81 -0.93 N	63.29 -2.63 0.00 N	53.73 -2.25 0.00 N	47.36 -2.05 0.00 N	42.29 -1.72 0.00 N	48.36 -2.23 0.00 N	40.31 -1.58 0.00 N	36.81 -1.34 0.00 N	
MILLSEAT___LFGE 323607	35.57 -2.05 0.00 N	32.62 -1.75 0.00 N	11.56 -0.68 0.00 N	21.34 -1.44 0.00 N	35.09 -2.22 0.00 N	26.17 -1.57 0.00 N	13.46 -0.95 0.00 N	35.74 -1.94 0.00 N	41.85 -2.72 0.00 N	40.71 -2.46 0.00 N	41.60 -1.97 0.00 N	47.18 -3.03 0.00 N	46.98 -3.07 0.00 N	54.10 -3.34 0.00 N	44.62 -2.87 -0.85 N	40.66 -2.22 -1.76 N	46.65 -2.72 -0.73 N	61.90 -4.03 0.00 N	52.93 -3.04 0.00 N	46.87 -2.54 0.00 N	42.11 -1.90 0.00 N	48.17 -2.42 0.00 N	40.41 -1.48 0.00 N	36.90 -1.24 0.00 N	
MODEL_CITY_ENERGY 24167	34.79 -2.83 0.00 N	31.97 -2.41 0.00 N	11.33 -0.91 0.00 N	20.91 -1.87 0.00 N	34.40 -2.91 0.00 N	25.68 -2.07 0.00 N	13.17 -1.25 0.00 N	34.93 -2.74 0.00 N	40.77 -3.80 0.00 N	39.64 -3.54 0.00 N	40.47 -3.11 0.00 N	45.77 -4.44 0.00 N	45.55 -4.51 0.00 N	52.38 -5.06 0.00 N	43.25 -4.28 -0.90 N	39.51 -3.46 -1.85 N	45.19 -4.21 -0.76 N	59.90 -6.03 0.00 N	51.28 -4.69 0.00 N	45.52 -3.89 0.00 N	40.99 -3.02 0.00 N	46.86 -3.73 0.00 N	39.45 -2.44 0.00 N	36.14 -2.01 0.00 N	
MODERN_LFGE___ 323580	34.79 -2.83 0.00 N	31.97 -2.41 0.00 N	11.33 -0.91 0.00 N	20.91 -1.87 0.00 N	34.40 -2.91 0.00 N	25.68 -2.07 0.00 N	13.17 -1.25 0.00 N	34.93 -2.74 0.00 N	40.77 -3.80 0.00 N	39.64 -3.54 0.00 N	40.47 -3.11 0.00 N	45.77 -4.44 0.00 N	45.55 -4.51 0.00 N	52.38 -5.06 0.00 N	43.25 -4.28 -0.90 N	39.51 -3.46 -1.85 N	45.19 -4.21 -0.76 N	59.90 -6.03 0.00 N	51.28 -4.69 0.00 N	45.52 -3.89 0.00 N	40.99 -3.02 0.00 N	46.86 -3.73 0.00 N	39.45 -2.44 0.00 N	36.14 -2.01 0.00 N	
MOHAWK_PAPER___DRP 24187	39.12 1.50 0.00 N	35.68 1.30 0.00 N	12.76 0.52 0.00 N	23.81 1.02 0.00 N	38.92 1.61 0.00 N	28.73 0.98 0.00 N	14.98 0.56 0.00 N	39.03 1.36 0.00 N	46.35 1.78 0.00 N	45.05 1.88 0.00 N	45.65 2.08 0.00 N	52.78 2.58 0.01 N	52.62 2.56 0.00 N	60.45 3.01 0.00 N	47.52 2.39 1.50 N	40.06 2.01 3.07 N	49.80 2.44 1.27 N	69.28 3.35 0.00 N	58.75 2.77 0.00 N	51.78 2.37 0.00 N	46.12 2.11 0.00 N	52.90 2.31 0.00 N	43.80 1.90 0.00 N	39.61 1.47 0.00 N	
MONGAUP___HYD	40.38	36.56	13.05	24.25	39.71	29.23	15.32	40.47	48.42	46.80	47.50	55.08	54.50	63.10	60.55	64.48	61.48	72.14	61.13	53.89	48.28	55.29	45.66	41.31	

23641	2.77 0.00 N	2.19 0.00 N	0.80 0.00 N	1.47 0.00 N	2.40 0.00 N	1.48 0.00 N	0.90 0.00 N	2.80 0.00 N	3.85 0.00 N	3.63 0.00 N	3.93 0.00 N	4.83 -0.04 N	4.45 0.00 N	5.66 0.00 N	4.46 -9.46 N	3.94 -19.42 N	4.81 -8.04 N	6.21 0.00 N	5.16 0.00 N	4.48 0.00 N	4.27 0.00 N	4.71 0.00 N	3.76 0.00 N	3.17 0.00 N
MONTAUK____DIESEL 23721	44.52 7.16 0.26 N	39.75 5.57 0.20 N	14.41 2.16 0.00 N	26.74 3.96 0.00 N	44.28 6.97 0.00 N	32.42 4.67 0.00 N	17.09 2.67 0.00 N	44.04 6.37 0.00 N	53.54 8.97 0.00 N	53.54 10.37 0.00 N	54.86 11.28 0.00 N	63.97 13.72 -0.05 N	63.92 13.86 0.00 N	73.36 15.91 0.00 N	70.23 12.88 -10.71 N	74.22 11.11 -21.98 N	71.23 13.49 -9.10 N	84.09 18.17 0.00 N	70.88 14.91 0.00 N	62.30 12.88 0.00 N	56.11 12.10 0.00 N	63.80 13.20 0.00 N	52.39 10.50 0.00 N	46.97 8.90 0.08 N
MUNSVILLE_WIND_PWR 323609	39.47 1.85 0.00 N	35.85 1.47 0.00 N	12.70 0.46 0.00 N	23.73 0.95 0.00 N	38.98 1.67 0.00 N	28.79 1.04 0.00 N	15.07 0.65 0.00 N	40.05 2.38 0.00 N	47.66 3.09 0.00 N	46.01 2.84 0.00 N	46.62 3.05 0.00 N	53.41 3.20 -0.01 N	53.27 3.22 0.00 N	61.52 4.07 0.00 N	51.73 3.26 -1.84 N	47.98 3.08 -3.78 N	53.89 3.69 -1.56 N	70.59 4.67 0.00 N	59.86 3.88 0.00 N	52.70 3.29 0.00 N	46.97 2.96 0.00 N	53.96 3.37 0.00 N	44.60 2.71 0.00 N	40.38 2.24 0.00 N
N SALMON____HYD 24042	37.56 -0.06 0.00 N	34.55 0.18 0.00 N	12.33 0.08 0.00 N	22.97 0.19 0.00 N	37.67 0.36 0.00 N	28.05 0.30 0.00 N	14.52 0.10 0.00 N	37.93 0.25 0.00 N	44.78 0.21 0.00 N	43.06 -0.11 0.00 N	43.03 -0.54 0.00 N	49.27 -0.94 0.00 N	49.03 -1.02 0.00 N	56.20 -1.24 0.00 N	45.49 -1.15 0.00 N	40.03 -1.09 0.00 N	47.18 -1.46 0.00 N	63.96 -1.96 0.00 N	54.47 -1.51 0.00 N	48.40 -1.02 0.00 N	43.07 -0.94 0.00 N	49.98 -0.61 0.00 N	41.32 -0.57 0.00 N	37.81 -0.33 0.00 N
N.E_GEN_SANDY PD 24062	39.45 1.83 0.00 N	36.01 1.63 0.00 N	12.87 0.63 0.00 N	24.02 1.24 0.00 N	39.32 2.00 0.00 N	28.94 1.19 0.00 N	15.15 0.73 0.00 N	39.69 2.02 0.00 N	47.19 2.62 0.00 N	45.88 2.71 0.00 N	46.54 2.97 0.00 N	53.87 3.65 -0.01 N	53.71 3.65 0.00 N	61.68 4.24 0.00 N	52.82 3.40 -2.78 N	49.70 2.87 -5.71 N	54.43 3.43 -2.36 N	70.70 4.77 0.00 N	59.88 3.91 0.00 N	52.80 3.39 0.00 N	47.08 3.07 0.00 N	54.02 3.43 0.00 N	44.72 2.83 0.00 N	40.39 2.24 0.00 N
NARROWS_GT1_1 24228	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
NARROWS_GT1_2 24229	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
NARROWS_GT1_3 24230	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
NARROWS_GT1_4 24231	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
NARROWS_GT1_5 24232	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
NARROWS_GT1_6 24233	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
NARROWS_GT1_7 24234	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
NARROWS_GT1_8 24235	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
NARROWS_GT2_1 24236	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N

NARROWS_GT2_2 24237	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
NARROWS_GT2_3 24238	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
NARROWS_GT2_4 24239	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
NARROWS_GT2_5 24240	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
NARROWS_GT2_6 24241	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
NARROWS_GT2_7 24242	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
NARROWS_GT2_8 24243	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N
NEG CAPITAL___MECHNVIL 23645	39.35 1.73 0.00 N	35.98 1.60 0.00 N	12.86 0.61 0.00 N	24.00 1.22 0.00 N	39.29 1.98 0.00 N	28.97 1.22 0.00 N	15.15 0.73 0.00 N	39.58 1.91 0.00 N	47.10 2.53 0.00 N	46.00 2.83 0.00 N	46.73 3.16 0.00 N	54.06 3.85 0.00 N	53.93 3.88 0.00 N	61.81 4.36 0.00 N	49.05 3.50 1.09 N	41.87 2.98 2.23 N	51.26 3.55 0.93 N	70.90 4.98 0.00 N	60.09 4.11 0.00 N	52.94 3.53 0.00 N	47.11 3.10 0.00 N	54.09 3.50 0.00 N	44.70 2.81 0.00 N	40.23 2.08 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	35.68 -1.94 0.00 N	32.67 -1.70 0.00 N	11.61 -0.64 0.00 N	21.50 -1.28 0.00 N	35.22 -2.09 0.00 N	26.23 -1.52 0.00 N	13.58 -0.84 0.00 N	35.77 -1.91 0.00 N	42.11 -2.46 0.00 N	40.93 -2.24 0.00 N	41.65 -1.92 0.00 N	47.65 -2.56 0.00 N	47.47 -2.58 0.00 N	54.54 -2.91 0.00 N	44.87 -2.46 -0.70 N	40.55 -2.00 -1.43 N	46.85 -2.38 -0.59 N	62.55 -3.38 0.00 N	53.27 -2.71 0.00 N	47.06 -2.36 0.00 N	42.05 -1.96 0.00 N	48.18 -2.41 0.00 N	40.11 -1.79 0.00 N	36.53 -1.62 0.00 N
NEG CENTRAL___DRP 24199	37.01 -0.61 0.00 N	33.78 -0.60 0.00 N	12.00 -0.25 0.00 N	22.32 -0.46 0.00 N	36.68 -0.63 0.00 N	27.22 -0.53 0.00 N	14.17 -0.25 0.00 N	37.44 -0.24 0.00 N	44.22 -0.35 0.00 N	42.75 -0.42 0.00 N	43.41 -0.16 0.00 N	49.86 -0.35 0.00 N	49.77 -0.29 0.00 N	57.45 0.00 0.00 N	47.23 -0.17 -0.77 N	42.69 0.00 -1.58 N	49.30 0.01 -0.65 N	65.71 -0.21 0.00 N	55.81 -0.16 0.00 N	49.14 -0.28 0.00 N	43.85 -0.16 0.00 N	50.25 -0.34 0.00 N	41.66 -0.23 0.00 N	37.85 -0.29 0.00 N
NEG CENTRAL___INDECK 23768	36.97 -0.65 0.00 N	33.63 -0.74 0.00 N	11.92 -0.33 0.00 N	22.10 -0.68 0.00 N	36.40 -0.91 0.00 N	27.06 -0.69 0.00 N	14.05 -0.37 0.00 N	37.37 -0.30 0.00 N	44.13 -0.45 0.00 N	42.79 -0.38 0.00 N	43.74 0.17 0.00 N	50.01 -0.20 0.00 N	50.00 -0.05 0.00 N	57.77 0.33 0.00 N	47.81 0.14 -1.04 N	43.63 0.38 -2.13 N	49.92 0.40 -0.88 N	66.16 0.24 0.00 N	56.32 0.34 0.00 N	49.59 0.17 0.00 N	44.37 0.36 0.00 N	50.76 0.17 0.00 N	42.16 0.26 0.00 N	38.25 0.11 0.00 N
NEG CENTRAL___SENECA 23627	37.04 -0.58 0.00 N	33.75 -0.63 0.00 N	11.97 -0.27 0.00 N	22.27 -0.51 0.00 N	36.65 -0.66 0.00 N	27.19 -0.56 0.00 N	14.15 -0.27 0.00 N	37.52 -0.15 0.00 N	44.33 -0.23 0.00 N	42.88 -0.29 0.00 N	43.63 0.05 0.00 N	50.07 -0.14 0.00 N	49.97 -0.08 0.00 N	57.81 0.37 0.00 N	47.59 0.10 -0.86 N	43.16 0.28 -1.76 N	49.69 0.33 -0.73 N	66.09 0.17 0.00 N	56.14 0.17 0.00 N	49.39 -0.03 0.00 N	44.12 0.11 0.00 N	50.52 -0.07 0.00 N	41.87 -0.02 0.00 N	38.01 -0.13 0.00 N
NEG CENTRAL___STATE_STREET 24147	37.68 0.06 0.00 N	34.47 0.10 0.00 N	12.26 0.02 0.00 N	22.79 0.00 0.00 N	37.38 0.07 0.00 N	27.75 0.00 0.00 N	14.47 0.05 0.00 N	38.17 0.49 0.00 N	45.02 0.44 0.00 N	43.35 0.18 0.00 N	43.95 0.38 0.00 N	50.54 0.33 0.00 N	50.41 0.37 0.00 N	58.19 0.74 0.00 N	47.78 0.38 -0.76 N	43.17 0.48 -1.57 N	49.87 0.58 -0.65 N	66.51 0.58 0.00 N	56.45 0.48 0.00 N	49.66 0.25 0.00 N	44.32 0.31 0.00 N	50.76 0.17 0.00 N	42.12 0.22 0.00 N	38.30 0.16 0.00 N
NEG MILLWOOD___DRP 24198	40.79 3.17 0.00 N	37.03 2.66 0.00 N	13.18 0.94 0.00 N	24.50 1.72 0.00 N	40.08 2.77 0.00 N	29.46 1.71 0.00 N	15.47 1.05 0.00 N	40.75 3.07 0.00 N	48.77 4.20 0.00 N	47.70 4.53 0.00 N	48.54 4.97 0.00 N	56.35 6.11 -0.04 N	56.21 6.16 0.00 N	64.59 7.14 0.00 N	62.25 5.89 -9.72 N	66.26 5.19 -19.95 N	63.12 6.23 -8.26 N	74.22 8.30 0.00 N	62.90 6.93 0.00 N	55.43 6.02 0.00 N	49.34 5.33 0.00 N	56.56 5.97 0.00 N	46.69 4.79 0.00 N	42.17 4.03 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_FLCN_SEA 23793	37.27 -0.35 0.00 N	34.44 0.06 0.00 N	12.35 0.10 0.00 N	23.13 0.34 0.00 N	37.94 0.63 0.00 N	28.04 0.29 0.00 N	14.48 0.06 0.00 N	37.98 0.31 0.00 N	44.89 0.32 0.00 N	43.37 0.20 0.00 N	43.40 -0.17 0.00 N	49.73 -0.48 0.00 N	49.49 -0.56 0.00 N	56.69 -0.75 0.00 N	46.02 -0.62 0.00 N	40.47 -0.65 0.00 N	47.58 -1.06 0.00 N	64.69 -1.23 0.00 N	55.00 -0.97 0.00 N	48.66 -0.75 0.00 N	43.37 -0.65 0.00 N	50.06 -0.53 0.00 N	41.48 -0.42 0.00 N	37.77 -0.38 0.00 N	
NEG NORTH_KES_CHATGAY 23792	36.94 -0.68 0.00 N	34.11 -0.27 0.00 N	12.18 -0.07 0.00 N	22.71 -0.07 0.00 N	37.24 -0.07 0.00 N	27.70 -0.05 0.00 N	14.32 -0.10 0.00 N	37.41 -0.26 0.00 N	44.16 -0.41 0.00 N	42.57 -0.60 0.00 N	42.55 -1.03 0.00 N	48.67 -1.53 0.00 N	48.47 -1.58 0.00 N	55.52 -1.93 0.00 N	45.01 -1.62 0.00 N	39.61 -1.51 0.00 N	46.65 -1.99 0.00 N	63.33 -2.59 0.00 N	53.88 -2.10 0.00 N	47.76 -1.65 0.00 N	42.50 -1.51 0.00 N	49.15 -1.44 0.00 N	40.80 -1.09 0.00 N	37.30 -0.85 0.00 N	
NEG NORTH___ALICE_FALLS 23915	37.34 -0.28 0.00 N	34.46 0.09 0.00 N	12.34 0.10 0.00 N	23.13 0.34 0.00 N	37.95 0.64 0.00 N	28.08 0.33 0.00 N	14.48 0.07 0.00 N	37.99 0.32 0.00 N	44.93 0.36 0.00 N	43.39 0.22 0.00 N	43.42 -0.16 0.00 N	49.75 -0.45 0.00 N	49.52 -0.52 0.00 N	56.74 -0.71 0.00 N	46.03 -0.60 0.00 N	40.49 -0.63 0.00 N	47.62 -1.02 0.00 N	64.70 -1.22 0.00 N	55.04 -0.94 0.00 N	48.68 -0.73 0.00 N	43.37 -0.64 0.00 N	50.09 -0.50 0.00 N	41.49 -0.41 0.00 N	37.79 -0.36 0.00 N	
NEG NORTH___LWR_SARANAC 23913	37.34 -0.28 0.00 N	34.46 0.09 0.00 N	12.34 0.10 0.00 N	23.13 0.34 0.00 N	37.95 0.64 0.00 N	28.08 0.33 0.00 N	14.48 0.07 0.00 N	37.99 0.32 0.00 N	44.93 0.36 0.00 N	43.39 0.22 0.00 N	43.42 -0.16 0.00 N	49.75 -0.45 0.00 N	49.52 -0.52 0.00 N	56.74 -0.71 0.00 N	46.03 -0.60 0.00 N	40.49 -0.63 0.00 N	47.62 -1.02 0.00 N	64.70 -1.22 0.00 N	55.04 -0.94 0.00 N	48.68 -0.73 0.00 N	43.37 -0.64 0.00 N	50.09 -0.50 0.00 N	41.49 -0.41 0.00 N	37.79 -0.36 0.00 N	
NEG NORTH___PLATTSBURG 23628	37.34 -0.28 0.00 N	34.46 0.09 0.00 N	12.34 0.10 0.00 N	23.13 0.34 0.00 N	37.95 0.64 0.00 N	28.08 0.33 0.00 N	14.48 0.07 0.00 N	37.99 0.32 0.00 N	44.93 0.36 0.00 N	43.39 0.22 0.00 N	43.42 -0.16 0.00 N	49.75 -0.45 0.00 N	49.52 -0.52 0.00 N	56.74 -0.71 0.00 N	46.03 -0.60 0.00 N	40.49 -0.63 0.00 N	47.62 -1.02 0.00 N	64.70 -1.22 0.00 N	55.04 -0.94 0.00 N	48.68 -0.73 0.00 N	43.37 -0.64 0.00 N	50.09 -0.50 0.00 N	41.49 -0.41 0.00 N	37.79 -0.36 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	34.88 -2.74 0.00 N	32.03 -2.34 0.00 N	11.35 -0.89 0.00 N	20.96 -1.82 0.00 N	34.48 -2.83 0.00 N	25.73 -2.02 0.00 N	13.20 -1.22 0.00 N	35.05 -2.63 0.00 N	40.92 -3.65 0.00 N	39.78 -3.39 0.00 N	40.63 -2.94 0.00 N	45.97 -4.24 0.00 N	45.76 -4.29 0.00 N	52.62 -4.83 0.00 N	43.46 -4.06 -0.89 N	39.69 -3.26 -1.83 N	45.42 -3.98 -0.76 N	60.21 -5.72 0.00 N	51.53 -4.44 0.00 N	45.72 -3.69 0.00 N	41.16 -2.85 0.00 N	47.06 -3.53 0.00 N	39.60 -2.30 0.00 N	36.25 -1.90 0.00 N	
NEG WEST___LANCASTR 23811	34.52 -3.10 0.00 N	31.59 -2.78 0.00 N	11.14 -1.10 0.00 N	20.73 -2.05 0.00 N	34.33 -2.98 0.00 N	25.48 -2.27 0.00 N	13.18 -1.24 0.00 N	35.32 -2.36 0.00 N	41.39 -3.18 0.00 N	40.07 -3.10 0.00 N	41.00 -2.57 0.00 N	46.83 -3.38 0.00 N	46.85 -3.21 0.00 N	54.22 -3.23 0.00 N	45.17 -2.54 -1.07 N	41.45 -1.87 -2.20 N	47.23 -2.32 -0.91 N	62.45 -3.48 0.00 N	53.13 -2.84 0.00 N	46.71 -2.70 0.00 N	41.92 -2.09 0.00 N	47.97 -2.62 0.00 N	39.92 -1.97 0.00 N	36.32 -1.83 0.00 N	
NEG_PENN_ALLEGHNY 23528	37.56 -0.06 0.00 N	34.20 -0.18 0.00 N	12.12 -0.13 0.00 N	22.60 -0.18 0.00 N	37.23 -0.08 0.00 N	27.55 -0.20 0.00 N	14.37 -0.05 0.00 N	38.09 0.42 0.00 N	45.11 0.54 0.00 N	43.76 0.59 0.00 N	44.49 0.91 0.00 N	51.30 1.08 -0.01 N	51.29 1.24 0.00 N	59.14 1.70 0.00 N	50.04 1.42 -2.00 N	46.61 1.39 -4.10 N	51.96 1.63 -1.70 N	68.01 2.08 0.00 N	57.63 1.66 0.00 N	50.64 1.23 0.00 N	45.19 1.18 0.00 N	51.83 1.24 0.00 N	42.81 0.92 0.00 N	38.79 0.65 0.00 N	
NEG___GEN_MONROE 24207	36.46 -1.16 0.00 N	33.35 -1.03 0.00 N	11.83 -0.41 0.00 N	21.88 -0.90 0.00 N	35.89 -1.42 0.00 N	26.76 -1.00 0.00 N	13.82 -0.59 0.00 N	36.58 -1.10 0.00 N	43.02 -1.55 0.00 N	41.83 -1.34 0.00 N	42.68 -0.89 0.00 N	48.67 -1.53 0.00 N	48.49 -1.56 0.00 N	55.83 -1.61 0.00 N	45.92 -1.46 -0.75 N	41.62 -1.05 -1.55 N	48.02 -1.26 -0.64 N	63.97 -1.96 0.00 N	54.55 -1.42 0.00 N	48.20 -1.22 0.00 N	43.14 -0.88 0.00 N	49.41 -1.18 0.00 N	41.21 -0.69 0.00 N	37.52 -0.62 0.00 N	
NEPA___ENERGY 23901	33.94 -3.68 0.00 N	31.01 -3.37 0.00 N	10.88 -1.37 0.00 N	20.44 -2.34 0.00 N	34.14 -3.17 0.00 N	25.19 -2.56 0.00 N	13.11 -1.31 0.00 N	35.57 -2.10 0.00 N	41.71 -2.86 0.00 N	40.14 -3.03 0.00 N	41.05 -2.52 0.00 N	47.22 -2.99 0.00 N	47.44 -2.61 0.00 N	55.06 -2.39 0.00 N	46.24 -1.60 -1.21 N	42.56 -1.04 -2.48 N	48.30 -1.37 -1.03 N	63.87 -2.06 0.00 N	54.03 -1.94 0.00 N	47.17 -2.25 0.00 N	42.23 -1.78 0.00 N	48.40 -2.19 0.00 N	39.94 -1.95 0.00 N	36.15 -2.00 0.00 N	
NEVERSINK___HYD 23608	38.85 1.23 0.00 N	35.56 1.18 0.00 N	12.66 0.41 0.00 N	23.55 0.77 0.00 N	38.60 1.29 0.00 N	28.46 0.71 0.00 N	14.93 0.51 0.00 N	39.35 1.67 0.00 N	46.95 2.37 0.00 N	45.81 2.64 0.00 N	46.59 3.02 0.00 N	54.10 3.86 -0.03 N	54.01 3.95 0.00 N	62.03 4.59 0.00 N	57.88 3.85 -7.39 N	59.65 3.35 -15.18 N	58.89 3.97 -6.28 N	71.17 5.24 0.00 N	60.33 4.35 0.00 N	53.15 3.73 0.00 N	47.20 3.19 0.00 N	54.14 3.55 0.00 N	44.68 2.78 0.00 N	40.34 2.19 0.00 N	
NEWTON___FALLS_HYD 23847	37.95 0.33 0.00 N	34.68 0.30 0.00 N	12.33 0.09 0.00 N	22.94 0.15 0.00 N	37.58 0.26 0.00 N	28.02 0.27 0.00 N	14.56 0.14 0.00 N	38.04 0.36 0.00 N	44.95 0.38 0.00 N	43.32 0.15 0.00 N	43.39 -0.18 0.00 N	49.69 -0.52 0.00 N	49.49 -0.56 0.00 N	56.66 -0.78 0.00 N	45.75 -0.88 0.00 N	40.30 -0.82 0.00 N	47.62 -1.02 0.00 N	64.52 -1.41 0.00 N	54.88 -1.10 0.00 N	48.89 -0.53 0.00 N	43.54 -0.47 0.00 N	50.87 0.28 0.00 N	41.79 -0.11 0.00 N	38.30 0.15 0.00 N	
NIAGARA___ 23760	34.42 -3.20 0.00 N	31.65 -2.73 0.00 N	11.23 -1.01 0.00 N	20.72 -2.07 0.00 N	34.05 -3.27 0.00 N	25.44 -2.31 0.00 N	13.03 -1.39 0.00 N	34.51 -3.16 0.00 N	40.22 -4.35 0.00 N	39.10 -4.07 0.00 N	39.88 -3.69 0.00 N	45.07 -5.14 0.00 N	44.82 -5.23 0.00 N	51.48 -5.97 0.00 N	42.50 -5.02 -0.89 N	38.81 -4.13 -1.82 N	44.39 -5.00 -0.76 N	58.81 -7.12 0.00 N	50.41 -5.57 0.00 N	44.80 -4.61 0.00 N	40.38 -3.63 0.00 N	46.15 -4.44 0.00 N	38.90 -3.00 0.00 N	35.68 -2.47 0.00 N	
NINE_MILE_1	36.57	33.41	11.89	22.10	36.21	26.89	13.99	36.62	43.26	41.95	42.47	48.86	48.71	55.98	45.78	40.85	47.73	64.20	54.52	48.12	42.90	49.25	40.83	37.21	

23575	-1.05 0.00 N	-0.97 0.00 N	-0.35 0.00 N	-0.68 0.00 N	-1.10 0.00 N	-0.86 0.00 N	-0.43 0.00 N	-1.05 0.00 N	-1.31 0.00 N	-1.22 0.00 N	-1.11 0.00 N	-1.34 0.00 N	-1.34 0.00 N	-1.46 0.00 N	-1.23 -0.37 N	-1.04 -0.77 N	-1.23 -0.32 N	-1.73 0.00 N	-1.46 0.00 N	-1.29 0.00 N	-1.11 0.00 N	-1.34 0.00 N	-1.07 0.00 N	-0.93 0.00 N
NINE_MILE_2 23744	36.57 -1.05 0.00 N	33.41 -0.96 0.00 N	11.89 -0.35 0.00 N	22.10 -0.68 0.00 N	36.21 -1.10 0.00 N	26.90 -0.85 0.00 N	13.99 -0.43 0.00 N	36.63 -1.04 0.00 N	43.26 -1.31 0.00 N	41.96 -1.21 0.00 N	42.47 -1.11 0.00 N	48.87 -1.34 0.00 N	48.72 -1.34 0.00 N	55.98 -1.46 0.00 N	45.78 -1.23 -0.37 N	40.85 -1.04 -0.76 N	47.74 -1.22 -0.32 N	64.20 -1.72 0.00 N	54.53 -1.45 0.00 N	48.12 -1.29 0.00 N	42.91 -1.10 0.00 N	49.26 -1.33 0.00 N	40.83 -1.06 0.00 N	37.22 -0.93 0.00 N
NM_CAPITAL___DRP 24208	38.96 1.33 0.00 N	35.55 1.17 0.00 N	12.72 0.47 0.00 N	23.72 0.94 0.00 N	38.77 1.46 0.00 N	28.61 0.86 0.00 N	14.90 0.49 0.00 N	38.71 1.04 0.00 N	45.95 1.38 0.00 N	44.69 1.52 0.00 N	45.28 1.71 0.00 N	52.33 2.13 0.01 N	52.16 2.11 0.00 N	59.89 2.44 0.00 N	47.02 1.96 1.57 N	39.55 1.65 3.22 N	49.30 2.00 1.33 N	68.68 2.75 0.00 N	58.24 2.27 0.00 N	51.35 1.94 0.00 N	45.74 1.73 0.00 N	52.44 1.86 0.00 N	43.45 1.55 0.00 N	39.35 1.21 0.00 N
NM_CENTRAL___DRP 24181	37.27 -0.35 0.00 N	34.00 -0.37 0.00 N	12.09 -0.15 0.00 N	22.47 -0.31 0.00 N	36.80 -0.51 0.00 N	27.35 -0.41 0.00 N	14.23 -0.19 0.00 N	37.37 -0.30 0.00 N	44.20 -0.37 0.00 N	42.88 -0.29 0.00 N	43.48 -0.10 0.00 N	50.05 -0.16 0.00 N	49.93 -0.12 0.00 N	57.45 0.00 0.00 N	47.08 -0.06 -0.51 N	42.19 0.03 -1.04 N	49.11 0.04 -0.43 N	65.90 -0.03 0.00 N	55.95 -0.02 0.00 N	49.31 -0.11 0.00 N	43.95 -0.06 0.00 N	50.43 -0.16 0.00 N	41.76 -0.14 0.00 N	37.98 -0.16 0.00 N
NM_FRONTIER___DRP 24179	34.66 -2.96 0.00 N	31.86 -2.52 0.00 N	11.31 -0.94 0.00 N	20.85 -1.93 0.00 N	34.28 -3.04 0.00 N	25.60 -2.15 0.00 N	13.12 -1.29 0.00 N	34.76 -2.92 0.00 N	40.52 -4.05 0.00 N	39.38 -3.79 0.00 N	40.19 -3.38 0.00 N	45.37 -4.84 0.00 N	45.13 -4.92 0.00 N	51.84 -5.61 0.00 N	42.80 -4.73 -0.90 N	39.10 -3.87 -1.85 N	44.70 -4.70 -0.77 N	59.22 -6.71 0.00 N	50.75 -5.22 0.00 N	45.09 -4.32 0.00 N	40.65 -3.36 0.00 N	46.47 -4.12 0.00 N	39.18 -2.71 0.00 N	35.93 -2.21 0.00 N
NM_ST_REGIS___HYD 24053	37.50 -0.12 0.00 N	34.41 0.03 0.00 N	12.27 0.02 0.00 N	22.85 0.06 0.00 N	37.44 0.12 0.00 N	27.98 0.23 0.00 N	14.50 0.08 0.00 N	37.77 0.09 0.00 N	44.43 -0.14 0.00 N	42.57 -0.60 0.00 N	42.24 -1.33 0.00 N	48.17 -2.03 0.00 N	47.93 -2.12 0.00 N	54.82 -2.63 0.00 N	44.34 -2.30 0.00 N	38.99 -2.13 0.00 N	45.99 -2.64 0.00 N	62.33 -3.59 0.00 N	53.12 -2.85 0.00 N	47.61 -1.81 0.00 N	42.38 -1.63 0.00 N	49.61 -0.98 0.00 N	40.75 -1.15 0.00 N	37.56 -0.58 0.00 N
NORTHPORT___1 23551	40.68 3.35 0.28 N	36.83 2.67 0.21 N	13.30 1.06 0.00 N	24.69 1.91 0.00 N	40.62 3.31 0.00 N	29.78 2.03 0.00 N	15.63 1.22 0.00 N	40.55 2.88 0.00 N	48.65 4.08 0.00 N	47.77 4.60 0.00 N	48.35 4.78 0.00 N	56.04 5.79 -0.05 N	55.89 5.84 0.00 N	64.08 6.64 0.00 N	62.67 5.33 -10.71 N	67.61 4.51 -21.98 N	63.28 5.54 -9.10 N	73.31 7.38 0.00 N	62.02 6.04 0.00 N	54.83 5.42 0.00 N	49.15 5.14 0.00 N	56.28 5.69 0.00 N	46.65 4.75 0.00 N	42.26 4.20 0.09 N
NORTHPORT___2 23552	40.68 3.35 0.28 N	36.83 2.67 0.21 N	13.30 1.06 0.00 N	24.69 1.91 0.00 N	40.62 3.31 0.00 N	29.78 2.03 0.00 N	15.63 1.22 0.00 N	40.55 2.88 0.00 N	48.65 4.08 0.00 N	47.77 4.60 0.00 N	48.35 4.78 0.00 N	56.04 5.79 -0.05 N	55.89 5.84 0.00 N	64.08 6.64 0.00 N	62.67 5.33 -10.71 N	67.61 4.51 -21.98 N	63.28 5.54 -9.10 N	73.31 7.38 0.00 N	62.02 6.04 0.00 N	54.83 5.42 0.00 N	49.15 5.14 0.00 N	56.28 5.69 0.00 N	46.65 4.75 0.00 N	42.26 4.20 0.09 N
NORTHPORT___3 23553	40.84 3.51 0.29 N	36.92 2.76 0.22 N	13.30 1.06 0.00 N	24.70 1.91 0.00 N	40.59 3.28 0.00 N	29.75 1.99 0.00 N	15.62 1.20 0.00 N	40.65 2.97 0.00 N	48.70 4.13 0.00 N	47.67 4.50 0.00 N	48.28 4.71 0.00 N	55.89 5.64 -0.05 N	55.80 5.74 0.00 N	64.06 6.62 0.00 N	62.71 5.37 -10.71 N	67.68 4.58 -21.98 N	63.36 5.63 -9.10 N	73.37 7.44 0.00 N	62.02 6.05 0.00 N	54.80 5.38 0.00 N	49.03 5.02 0.00 N	56.22 5.63 0.00 N	46.65 4.76 0.00 N	42.39 4.34 0.09 N
NORTHPORT___4 23650	40.84 3.51 0.29 N	36.92 2.76 0.22 N	13.30 1.06 0.00 N	24.70 1.91 0.00 N	40.59 3.28 0.00 N	29.75 1.99 0.00 N	15.62 1.20 0.00 N	40.65 2.97 0.00 N	48.70 4.13 0.00 N	47.67 4.50 0.00 N	48.28 4.71 0.00 N	55.89 5.64 -0.05 N	55.80 5.74 0.00 N	64.06 6.62 0.00 N	62.71 5.37 -10.71 N	67.68 4.58 -21.98 N	63.36 5.63 -9.10 N	73.37 7.44 0.00 N	62.02 6.05 0.00 N	54.80 5.38 0.00 N	49.03 5.02 0.00 N	56.22 5.63 0.00 N	46.65 4.76 0.00 N	42.39 4.34 0.09 N
NORTHPORT___IC 23718	40.68 3.35 0.28 N	36.83 2.67 0.21 N	13.30 1.06 0.00 N	24.69 1.91 0.00 N	40.62 3.31 0.00 N	29.78 2.03 0.00 N	15.63 1.22 0.00 N	40.55 2.88 0.00 N	48.65 4.08 0.00 N	47.77 4.60 0.00 N	48.35 4.78 0.00 N	56.04 5.79 -0.05 N	55.89 5.84 0.00 N	64.08 6.64 0.00 N	62.67 5.33 -10.71 N	67.61 4.51 -21.98 N	63.28 5.54 -9.10 N	73.31 7.38 0.00 N	62.02 6.04 0.00 N	54.83 5.42 0.00 N	49.15 5.14 0.00 N	56.28 5.69 0.00 N	46.65 4.75 0.00 N	42.26 4.20 0.09 N
NPX_GEN_1385_PROXY 323591	39.66 2.32 0.28 N	36.38 2.22 0.21 N	13.21 0.97 0.00 N	24.55 1.77 0.00 N	40.64 3.33 0.00 N	29.78 2.03 0.00 N	15.61 1.20 0.00 N	40.00 2.33 0.00 N	47.69 3.12 0.00 N	46.66 3.49 0.00 N	47.25 3.68 0.00 N	54.75 4.49 -0.05 N	54.58 4.53 0.00 N	62.47 5.03 0.00 N	61.42 4.08 -10.71 N	66.51 3.40 -21.98 N	61.94 4.21 -9.10 N	71.55 5.62 0.00 N	60.54 4.56 0.00 N	53.55 4.13 0.00 N	47.98 3.97 0.00 N	54.95 4.36 0.00 N	45.56 3.66 0.00 N	41.28 3.23 0.09 N
NPX_GEN_CSC 323557	40.70 3.34 0.26 N	36.73 2.55 0.20 N	13.43 1.19 0.00 N	25.02 2.24 0.00 N	41.51 4.20 0.00 N	30.42 2.66 0.00 N	15.97 1.56 0.00 N	40.59 2.91 0.00 N	48.89 4.32 0.00 N	48.19 5.02 0.00 N	48.87 5.30 0.00 N	56.74 6.48 -0.05 N	56.54 6.49 0.00 N	64.84 7.40 0.00 N	62.87 5.53 -10.71 N	67.47 4.37 -21.98 N	63.25 5.51 -9.10 N	73.20 7.28 0.00 N	61.85 5.88 0.00 N	54.84 5.43 0.00 N	49.73 5.72 0.00 N	56.88 6.29 0.00 N	47.00 5.11 0.00 N	42.43 4.37 0.08 N
NSINS_S_GLNS_FALLS 23858	38.39 0.77 0.00 N	35.14 0.76 0.00 N	12.58 0.33 0.00 N	23.45 0.67 0.00 N	38.39 1.08 0.00 N	28.32 0.57 0.00 N	14.81 0.40 0.00 N	38.73 1.06 0.00 N	46.18 1.61 0.00 N	44.89 1.72 0.00 N	45.59 2.02 0.00 N	52.90 2.70 0.00 N	52.65 2.60 0.00 N	60.53 3.09 0.00 N	48.32 2.30 0.61 N	41.60 1.74 1.26 N	50.28 2.16 0.52 N	69.03 3.11 0.00 N	58.38 2.41 0.00 N	51.60 2.18 0.00 N	45.93 1.92 0.00 N	52.72 2.13 0.00 N	43.56 1.67 0.00 N	39.11 0.96 0.00 N

NUCOR_STEEL____DRP 24197	37.35 -0.27 0.00 N	34.22 -0.16 0.00 N	12.17 -0.07 0.00 N	22.60 -0.18 0.00 N	37.05 -0.26 0.00 N	27.52 -0.24 0.00 N	14.34 -0.07 0.00 N	37.77 0.10 0.00 N	44.49 -0.08 0.00 N	42.84 -0.33 0.00 N	43.43 -0.14 0.00 N	49.93 -0.28 0.00 N	49.81 -0.25 0.00 N	57.40 -0.05 0.00 N	47.17 -0.22 -0.76 N	42.63 -0.05 -1.56 N	49.22 -0.07 -0.65 N	65.66 -0.27 0.00 N	55.75 -0.22 0.00 N	49.06 -0.36 0.00 N	43.81 -0.20 0.00 N	50.15 -0.44 0.00 N	41.65 -0.24 0.00 N	37.93 -0.21 0.00 N
NYISO_LBMP_REFERENCE 24008	37.62 0.00 0.00 N	34.38 0.00 0.00 N	12.24 0.00 0.00 N	22.78 0.00 0.00 N	37.31 0.00 0.00 N	27.75 0.00 0.00 N	14.42 0.00 0.00 N	37.68 0.00 0.00 N	44.57 0.00 0.00 N	43.17 0.00 0.00 N	43.57 0.00 0.00 N	50.20 0.00 0.00 N	50.05 0.00 0.00 N	57.45 0.00 0.00 N	46.63 0.00 0.00 N	41.12 0.00 0.00 N	48.64 0.00 0.00 N	65.92 0.00 0.00 N	55.97 0.00 0.00 N	49.41 0.00 0.00 N	44.01 0.00 0.00 N	50.59 0.00 0.00 N	41.89 0.00 0.00 N	38.15 0.00 0.00 N
NYPA_BRENTWD____GT 24164	41.08 3.69 0.24 N	37.24 3.04 0.18 N	13.43 1.18 0.00 N	24.92 2.14 0.00 N	41.01 3.70 0.00 N	30.06 2.31 0.00 N	15.79 1.37 0.00 N	40.96 3.28 0.00 N	49.25 4.68 0.00 N	48.46 5.29 0.00 N	48.94 5.37 0.00 N	56.82 6.57 -0.05 N	56.64 6.59 0.00 N	64.84 7.39 0.00 N	63.30 5.96 -10.71 N	68.17 5.06 -21.98 N	63.95 6.21 -9.10 N	74.22 8.29 0.00 N	62.76 6.79 0.00 N	55.46 6.05 0.00 N	49.71 5.70 0.00 N	57.10 6.51 0.00 N	47.45 5.56 0.00 N	42.91 4.83 0.06 N
NYPA_GOWANUS____GT5 24156	63.81 3.46 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.98 5.02 -28.39 N	64.37 6.08 -8.08 N	71.85 6.10 -15.70 N	65.47 6.94 -1.09 N	65.81 5.75 -13.42 N	71.69 5.00 -25.57 N	77.28 5.93 -22.71 N	77.34 7.82 -3.59 N	74.62 6.62 -12.03 N	73.69 5.95 -18.32 N	57.59 5.37 -8.21 N	58.01 6.02 -1.40 N	53.45 4.97 -6.59 N	49.54 4.24 -7.15 N
NYPA_GOWANUS____GT6 24157	63.81 3.46 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.98 5.02 -28.39 N	64.37 6.08 -8.08 N	71.85 6.10 -15.70 N	65.47 6.94 -1.09 N	65.81 5.75 -13.42 N	71.69 5.00 -25.57 N	77.28 5.93 -22.71 N	77.34 7.82 -3.59 N	74.62 6.62 -12.03 N	73.69 5.95 -18.32 N	57.59 5.37 -8.21 N	58.01 6.02 -1.40 N	53.45 4.97 -6.59 N	49.54 4.24 -7.15 N
NYPA_HARLEM__RVR__GT1 24160	43.87 3.13 -3.12 N	36.99 2.62 0.00 N	13.15 0.91 0.00 N	24.51 1.73 0.00 N	40.04 2.73 0.00 N	29.41 1.66 0.00 N	15.48 1.07 0.00 N	40.64 2.96 0.00 N	48.55 3.98 0.00 N	47.50 4.33 0.00 N	48.21 4.63 0.00 N	55.98 5.73 -0.05 N	55.78 5.73 0.00 N	63.97 6.53 0.00 N	62.77 5.44 -10.70 N	67.81 4.72 -21.97 N	63.39 5.66 -9.10 N	73.39 7.47 0.00 N	62.27 6.30 0.00 N	55.01 5.60 0.00 N	48.98 4.97 0.00 N	56.12 5.53 0.00 N	46.50 4.60 0.00 N	42.02 3.88 0.00 N
NYPA_HARLEM__RVR__GT2 24161	43.87 3.13 -3.12 N	36.99 2.62 0.00 N	13.15 0.91 0.00 N	24.51 1.73 0.00 N	40.04 2.73 0.00 N	29.41 1.66 0.00 N	15.48 1.07 0.00 N	40.64 2.96 0.00 N	48.55 3.98 0.00 N	47.50 4.33 0.00 N	48.21 4.63 0.00 N	55.98 5.73 -0.05 N	55.78 5.73 0.00 N	63.97 6.53 0.00 N	62.77 5.44 -10.70 N	67.81 4.72 -21.97 N	63.39 5.66 -9.10 N	73.39 7.47 0.00 N	62.27 6.30 0.00 N	55.01 5.60 0.00 N	48.98 4.97 0.00 N	56.12 5.53 0.00 N	46.50 4.60 0.00 N	42.02 3.88 0.00 N
NYPA_KENT____GT 24152	56.50 3.39 -15.49 N	39.18 2.78 -2.03 N	34.01 0.97 -20.79 N	169.15 1.83 -144.53 N	62.71 2.94 -22.47 N	46.44 1.76 -16.93 N	15.55 1.13 0.00 N	42.75 3.19 -1.88 N	50.51 4.30 -1.64 N	54.93 4.62 -7.14 N	54.03 4.97 -5.49 N	56.40 6.03 -0.16 N	56.07 6.02 0.00 N	64.28 6.83 0.00 N	62.99 5.66 -10.70 N	68.02 4.92 -21.97 N	63.58 5.84 -9.10 N	73.65 7.73 0.00 N	62.51 6.53 0.00 N	55.27 5.86 0.00 N	49.27 5.26 0.00 N	57.40 5.88 -0.93 N	51.13 4.86 -4.38 N	47.04 4.14 -4.75 N
NYPA_POUCH1____GT 24155	68.90 3.37 -27.92 N	40.16 2.73 -3.05 N	48.95 0.95 -35.76 N	326.96 1.80 -302.37 N	67.29 2.88 -27.09 N	54.96 1.70 -25.51 N	15.55 1.13 0.00 N	44.06 3.16 -3.23 N	51.29 4.26 -2.46 N	87.09 4.58 -39.34 N	76.98 4.92 -28.48 N	64.20 5.91 -8.08 N	71.72 5.97 -15.70 N	65.30 6.76 -1.10 N	65.68 5.62 -13.43 N	71.58 4.89 -25.57 N	77.14 5.79 -22.71 N	79.01 7.64 -5.45 N	74.26 6.46 -11.83 N	73.59 5.86 -18.32 N	57.54 5.32 -8.21 N	58.32 5.93 -1.80 N	55.26 4.91 -8.46 N	51.51 4.17 -9.19 N
NYPA_VERNON____GT2 24162	50.91 3.31 -9.98 N	38.12 2.74 -1.00 N	23.50 0.96 -10.30 N	96.14 1.79 -71.56 N	51.31 2.87 -11.12 N	37.87 1.73 -8.38 N	15.52 1.11 0.00 N	41.76 3.15 -0.93 N	49.64 4.26 -0.81 N	51.30 4.59 -3.54 N	51.21 4.93 -2.72 N	56.29 5.98 -0.10 N	56.02 5.96 0.00 N	64.21 6.77 0.00 N	62.94 5.61 -10.70 N	67.97 4.88 -21.97 N	63.54 5.80 -9.10 N	73.61 7.68 0.00 N	62.47 6.49 0.00 N	55.22 5.81 0.00 N	49.20 5.19 0.00 N	56.85 5.80 -0.46 N	48.84 4.78 -2.17 N	44.56 4.06 -2.35 N
NYPA_VERNON____GT3 24163	50.91 3.31 -9.98 N	38.12 2.74 -1.00 N	23.50 0.96 -10.30 N	96.14 1.79 -71.56 N	51.31 2.87 -11.12 N	37.87 1.73 -8.38 N	15.52 1.11 0.00 N	41.76 3.15 -0.93 N	49.64 4.26 -0.81 N	51.30 4.59 -3.54 N	51.21 4.93 -2.72 N	56.29 5.98 -0.10 N	56.02 5.96 0.00 N	64.21 6.77 0.00 N	62.94 5.61 -10.70 N	67.97 4.88 -21.97 N	63.54 5.80 -9.10 N	73.61 7.68 0.00 N	62.47 6.49 0.00 N	55.22 5.81 0.00 N	49.20 5.19 0.00 N	56.85 5.80 -0.46 N	48.84 4.78 -2.17 N	44.56 4.06 -2.35 N
NYPA____ASTORIA_CC1 323568	44.00 3.26 -3.12 N	37.08 2.71 0.00 N	13.19 0.94 0.00 N	24.55 1.77 0.00 N	40.13 2.82 0.00 N	29.45 1.69 0.00 N	15.50 1.08 0.00 N	40.77 3.09 0.00 N	48.77 4.20 0.00 N	47.70 4.52 0.00 N	48.41 4.84 0.00 N	56.11 5.86 -0.05 N	55.90 5.86 0.00 N	64.09 6.64 0.00 N	62.84 5.50 -10.70 N	67.88 4.78 -21.97 N	63.43 5.69 -9.10 N	73.47 7.54 0.00 N	62.35 6.37 0.00 N	55.11 5.69 0.00 N	49.12 5.11 0.00 N	56.28 5.69 0.00 N	46.60 4.70 0.00 N	42.13 3.98 0.00 N
NYPA____ASTORIA_CC2 323569	44.00 3.26 -3.12 N	37.08 2.71 0.00 N	13.19 0.94 0.00 N	24.55 1.77 0.00 N	40.13 2.82 0.00 N	29.45 1.69 0.00 N	15.50 1.08 0.00 N	40.77 3.09 0.00 N	48.77 4.20 0.00 N	47.70 4.52 0.00 N	48.41 4.84 0.00 N	56.11 5.86 -0.05 N	55.90 5.86 0.00 N	64.09 6.64 0.00 N	62.84 5.50 -10.70 N	67.88 4.78 -21.97 N	63.43 5.69 -9.10 N	73.47 7.54 0.00 N	62.35 6.37 0.00 N	55.11 5.69 0.00 N	49.12 5.11 0.00 N	56.28 5.69 0.00 N	46.60 4.70 0.00 N	42.13 3.98 0.00 N
NYPA____HOLTSVILL 23794	40.87 3.51 0.27 N	36.93 2.76 0.20 N	13.38 1.13 0.00 N	24.86 2.08 0.00 N	40.99 3.68 0.00 N	30.05 2.30 0.00 N	15.79 1.37 0.00 N	40.78 3.10 0.00 N	48.99 4.43 0.00 N	48.24 5.06 0.00 N	48.90 5.32 0.00 N	56.72 6.47 -0.05 N	56.52 6.47 0.00 N	64.83 7.39 0.00 N	63.18 5.84 -10.71 N	67.98 4.88 -21.98 N	63.73 5.99 -9.10 N	73.88 7.95 0.00 N	62.47 6.50 0.00 N	55.31 5.89 0.00 N	49.70 5.69 0.00 N	56.91 6.32 0.00 N	47.07 5.17 0.00 N	42.56 4.49 0.08 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_____HELLGATE_GT1 24158	43.87 3.13 -3.12 N	36.99 2.62 0.00 N	13.15 0.91 0.00 N	24.51 1.73 0.00 N	40.04 2.73 0.00 N	29.41 1.66 0.00 N	15.48 1.07 0.00 N	40.64 2.96 0.00 N	48.55 3.98 0.00 N	47.50 4.33 0.00 N	48.21 4.63 0.00 N	55.98 5.73 -0.05 N	55.78 5.73 0.00 N	63.97 6.53 0.00 N	62.77 5.44 -10.70 N	67.81 4.72 -21.97 N	63.39 5.66 -9.10 N	73.39 7.47 0.00 N	62.27 6.30 0.00 N	55.01 5.60 0.00 N	48.98 4.97 0.00 N	56.12 5.53 0.00 N	46.50 4.60 0.00 N	42.02 3.88 0.00 N	
NYPA_____HELLGATE_GT2 24159	43.87 3.13 -3.12 N	36.99 2.62 0.00 N	13.15 0.91 0.00 N	24.51 1.73 0.00 N	40.04 2.73 0.00 N	29.41 1.66 0.00 N	15.48 1.07 0.00 N	40.64 2.96 0.00 N	48.55 3.98 0.00 N	47.50 4.33 0.00 N	48.21 4.63 0.00 N	55.98 5.73 -0.05 N	55.78 5.73 0.00 N	63.97 6.53 0.00 N	62.77 5.44 -10.70 N	67.81 4.72 -21.97 N	63.39 5.66 -9.10 N	73.39 7.47 0.00 N	62.27 6.30 0.00 N	55.01 5.60 0.00 N	48.98 4.97 0.00 N	56.12 5.53 0.00 N	46.50 4.60 0.00 N	42.02 3.88 0.00 N	
NYS_BARGE___HYD 23848	34.98 -2.64 0.00 N	32.12 -2.26 0.00 N	11.38 -0.86 0.00 N	21.01 -1.77 0.00 N	34.56 -2.75 0.00 N	25.79 -1.96 0.00 N	13.23 -1.19 0.00 N	35.14 -2.54 0.00 N	41.04 -3.53 0.00 N	39.91 -3.26 0.00 N	40.76 -2.81 0.00 N	46.13 -4.08 0.00 N	45.92 -4.13 0.00 N	52.82 -4.63 0.00 N	43.62 -3.90 -0.88 N	39.81 -3.12 -1.81 N	45.58 -3.81 -0.75 N	60.43 -5.50 0.00 N	51.73 -4.24 0.00 N	45.88 -3.53 0.00 N	41.29 -2.72 0.00 N	47.22 -3.37 0.00 N	39.72 -2.17 0.00 N	36.35 -1.79 0.00 N	
O.H_GEN_BRUCE 24063	34.42 -3.20 0.00 N	31.66 -2.72 0.00 N	11.23 -1.01 0.00 N	20.72 -2.06 0.00 N	34.05 -3.26 0.00 N	25.44 -2.31 0.00 N	13.04 -1.38 0.00 N	34.52 -3.16 0.00 N	40.25 -4.32 0.00 N	39.13 -4.04 0.00 N	39.92 -3.65 0.00 N	45.12 -5.09 0.00 N	44.86 -5.19 0.00 N	51.50 -5.94 0.00 N	42.50 -4.99 -0.86 N	38.78 -4.12 -1.77 N	44.40 -4.97 -0.73 N	58.86 -7.06 0.00 N	50.44 -5.53 0.00 N	44.82 -4.59 0.00 N	40.39 -3.62 0.00 N	46.16 -4.43 0.00 N	38.90 -2.99 0.00 N	35.68 -2.47 0.00 N	
OAK ORCHARD___HYD 24046	36.16 -1.46 0.00 N	33.12 -1.26 0.00 N	11.76 -0.48 0.00 N	21.77 -1.02 0.00 N	35.67 -1.64 0.00 N	26.58 -1.17 0.00 N	13.75 -0.67 0.00 N	36.27 -1.41 0.00 N	42.65 -1.92 0.00 N	41.49 -1.68 0.00 N	42.28 -1.29 0.00 N	48.29 -1.91 0.00 N	48.12 -1.93 0.00 N	55.29 -2.15 0.00 N	45.51 -1.85 -0.73 N	41.19 -1.41 -1.49 N	47.54 -1.72 -0.61 N	63.42 -2.50 0.00 N	54.06 -1.92 0.00 N	47.76 -1.65 0.00 N	42.73 -1.28 0.00 N	48.94 -1.65 0.00 N	40.79 -1.11 0.00 N	37.15 -0.99 0.00 N	
OCC_CHEM___DRP 24175	34.71 -2.91 0.00 N	31.91 -2.46 0.00 N	11.32 -0.92 0.00 N	20.89 -1.90 0.00 N	34.34 -2.97 0.00 N	25.66 -2.09 0.00 N	13.14 -1.28 0.00 N	34.82 -2.86 0.00 N	40.60 -3.97 0.00 N	39.45 -3.71 0.00 N	40.26 -3.31 0.00 N	45.47 -4.74 0.00 N	45.23 -4.82 0.00 N	51.97 -5.47 0.00 N	42.91 -4.63 -0.90 N	39.20 -3.78 -1.86 N	44.82 -4.59 -0.77 N	59.37 -6.55 0.00 N	50.88 -5.09 0.00 N	45.20 -4.22 0.00 N	40.74 -3.27 0.00 N	46.57 -4.02 0.00 N	39.26 -2.63 0.00 N	36.00 -2.15 0.00 N	
OLIN_CORP_DRP 24177	34.70 -2.92 0.00 N	31.90 -2.48 0.00 N	11.31 -0.94 0.00 N	20.87 -1.91 0.00 N	34.34 -2.97 0.00 N	25.63 -2.12 0.00 N	13.14 -1.28 0.00 N	34.86 -2.81 0.00 N	40.67 -3.90 0.00 N	39.52 -3.65 0.00 N	40.33 -3.24 0.00 N	45.61 -4.60 0.00 N	45.38 -4.67 0.00 N	52.16 -5.28 0.00 N	43.10 -4.44 -0.91 N	39.39 -3.61 -1.88 N	45.03 -4.39 -0.78 N	59.63 -6.29 0.00 N	51.09 -4.89 0.00 N	45.35 -4.07 0.00 N	40.85 -3.16 0.00 N	46.70 -3.88 0.00 N	39.34 -2.56 0.00 N	36.03 -2.11 0.00 N	
ONONDAGA_REF_OCCRA 23987	37.39 -0.23 0.00 N	34.10 -0.28 0.00 N	12.12 -0.12 0.00 N	22.54 -0.24 0.00 N	36.91 -0.40 0.00 N	27.41 -0.34 0.00 N	14.28 -0.14 0.00 N	37.50 -0.17 0.00 N	44.37 -0.20 0.00 N	43.03 -0.14 0.00 N	43.63 0.06 0.00 N	50.24 0.03 0.00 N	50.13 0.08 0.00 N	57.68 0.24 0.00 N	47.36 0.14 -0.59 N	42.54 0.20 -1.22 N	49.39 0.25 -0.50 N	66.17 0.24 0.00 N	56.18 0.21 0.00 N	49.50 0.08 0.00 N	44.10 0.08 0.00 N	50.59 0.00 0.00 N	41.88 -0.01 0.00 N	38.08 -0.07 0.00 N	
ONONDAGA___COGEN 23986	37.37 -0.25 0.00 N	34.09 -0.29 0.00 N	12.12 -0.12 0.00 N	22.53 -0.25 0.00 N	36.95 -0.36 0.00 N	27.44 -0.31 0.00 N	14.28 -0.14 0.00 N	37.51 -0.17 0.00 N	44.35 -0.22 0.00 N	42.96 -0.21 0.00 N	43.54 -0.04 0.00 N	50.11 -0.10 0.00 N	49.97 -0.08 0.00 N	57.55 0.10 0.00 N	47.20 -0.02 -0.59 N	42.39 0.06 -1.22 N	49.23 0.09 -0.50 N	65.92 0.00 0.00 N	55.97 0.00 0.00 N	49.34 -0.07 0.00 N	43.96 -0.05 0.00 N	50.46 -0.13 0.00 N	41.79 -0.11 0.00 N	38.02 -0.13 0.00 N	
ONTARIO___LFGE 23819	37.04 -0.58 0.00 N	33.75 -0.63 0.00 N	11.97 -0.27 0.00 N	22.27 -0.51 0.00 N	36.65 -0.66 0.00 N	27.19 -0.56 0.00 N	14.15 -0.27 0.00 N	37.52 -0.15 0.00 N	44.33 -0.23 0.00 N	42.88 -0.29 0.00 N	43.63 0.05 0.00 N	50.07 -0.14 0.00 N	49.97 -0.08 0.00 N	57.81 0.37 0.00 N	47.59 0.10 -0.86 N	43.16 0.28 -1.76 N	49.69 0.33 -0.73 N	66.09 0.17 0.00 N	56.14 0.17 0.00 N	49.39 -0.03 0.00 N	44.12 0.11 0.00 N	50.52 -0.07 0.00 N	41.87 -0.02 0.00 N	38.01 -0.13 0.00 N	
OSWEGATCHIE___HYD 24044	37.95 0.33 0.00 N	34.68 0.30 0.00 N	12.33 0.09 0.00 N	22.94 0.15 0.00 N	37.58 0.26 0.00 N	28.02 0.27 0.00 N	14.56 0.14 0.00 N	38.04 0.36 0.00 N	44.95 0.38 0.00 N	43.32 0.15 0.00 N	43.39 -0.18 0.00 N	49.69 -0.52 0.00 N	49.49 -0.56 0.00 N	56.66 -0.78 0.00 N	45.75 -0.88 0.00 N	40.30 -0.82 0.00 N	47.62 -1.02 0.00 N	64.52 -1.41 0.00 N	54.88 -1.10 0.00 N	48.89 -0.53 0.00 N	43.54 -0.47 0.00 N	50.87 0.28 0.00 N	41.79 -0.11 0.00 N	38.30 0.15 0.00 N	
OSWEGO___5 23606	36.80 -0.82 0.00 N	33.61 -0.77 0.00 N	11.96 -0.29 0.00 N	22.24 -0.55 0.00 N	36.43 -0.88 0.00 N	27.06 -0.69 0.00 N	14.08 -0.34 0.00 N	36.88 -0.80 0.00 N	43.57 -1.00 0.00 N	42.25 -0.91 0.00 N	42.78 -0.79 0.00 N	49.23 -0.97 0.00 N	49.09 -0.96 0.00 N	56.41 -1.03 0.00 N	46.18 -0.89 -0.43 N	41.28 -0.73 -0.89 N	48.15 -0.85 -0.37 N	64.70 -1.22 0.00 N	54.96 -1.01 0.00 N	48.48 -0.94 0.00 N	43.23 -0.79 0.00 N	49.63 -0.96 0.00 N	41.14 -0.75 0.00 N	37.46 -0.68 0.00 N	
OSWEGO___6 23613	36.80 -0.82 0.00 N	33.61 -0.77 0.00 N	11.96 -0.29 0.00 N	22.24 -0.55 0.00 N	36.43 -0.88 0.00 N	27.06 -0.69 0.00 N	14.08 -0.34 0.00 N	36.88 -0.80 0.00 N	43.57 -1.00 0.00 N	42.25 -0.91 0.00 N	42.78 -0.79 0.00 N	49.23 -0.97 0.00 N	49.09 -0.96 0.00 N	56.41 -1.03 0.00 N	46.18 -0.89 -0.43 N	41.28 -0.73 -0.89 N	48.15 -0.85 -0.37 N	64.70 -1.22 0.00 N	54.96 -1.01 0.00 N	48.48 -0.94 0.00 N	43.23 -0.79 0.00 N	49.63 -0.96 0.00 N	41.14 -0.75 0.00 N	37.46 -0.68 0.00 N	
OUTOKUMPU-AB___DRP	35.20	32.31	11.45	21.14	34.78	25.95	13.32	35.39	41.35	40.21	41.08	46.53	46.35	53.33	44.09	40.29	46.09	61.08	52.26	46.31	41.67	47.65	40.05	36.62	

24206	-2.42 0.00 N	-2.06 0.00 N	-0.79 0.00 N	-1.64 0.00 N	-2.53 0.00 N	-1.80 0.00 N	-1.09 0.00 N	-2.28 0.00 N	-3.22 0.00 N	-2.96 0.00 N	-2.49 0.00 N	-3.68 0.00 N	-3.71 0.00 N	-4.11 0.00 N	-3.46 -0.92 N	-2.72 -1.89 N	-3.33 -0.78 N	-4.84 0.00 N	-3.71 0.00 N	-3.11 0.00 N	-2.34 0.00 N	-2.94 0.00 N	-1.84 0.00 N	-1.52 0.00 N
OXBOW____ 24026	35.07 -2.55 0.00 N	32.21 -2.17 0.00 N	11.42 -0.83 0.00 N	21.07 -1.72 0.00 N	34.65 -2.66 0.00 N	25.87 -1.88 0.00 N	13.27 -1.15 0.00 N	35.21 -2.47 0.00 N	41.10 -3.48 0.00 N	39.97 -3.20 0.00 N	40.82 -2.75 0.00 N	46.18 -4.03 0.00 N	45.97 -4.08 0.00 N	52.87 -4.57 0.00 N	43.68 -3.87 0.00 N	39.91 -3.08 0.00 N	45.65 -3.76 0.00 N	60.49 -5.44 0.00 N	51.79 -4.19 0.00 N	45.93 -3.48 0.00 N	41.37 -2.65 0.00 N	47.30 -3.29 0.00 N	39.81 -2.09 0.00 N	36.44 -1.71 0.00 N
OXY_CHEM_DSASP 323612	34.71 -2.91 0.00 N	31.91 -2.46 0.00 N	11.32 -0.92 0.00 N	20.89 -1.90 0.00 N	34.34 -2.97 0.00 N	25.66 -2.09 0.00 N	13.14 -1.28 0.00 N	34.82 -2.86 0.00 N	40.60 -3.97 0.00 N	39.45 -3.71 0.00 N	40.26 -3.31 0.00 N	45.47 -4.74 0.00 N	45.23 -4.82 0.00 N	51.97 -5.47 0.00 N	42.91 -4.63 0.00 N	39.20 -3.78 0.00 N	44.82 -4.59 0.00 N	59.37 -6.55 0.00 N	50.88 -5.09 0.00 N	45.20 -4.22 0.00 N	40.74 -3.27 0.00 N	46.57 -4.02 0.00 N	39.26 -2.63 0.00 N	36.00 -2.15 0.00 N
PEEKSKILL____ 23653	40.33 2.71 0.00 N	36.63 2.26 0.00 N	13.04 0.79 0.00 N	24.23 1.45 0.00 N	39.64 2.33 0.00 N	29.13 1.38 0.00 N	15.29 0.87 0.00 N	40.26 2.58 0.00 N	48.19 3.62 0.00 N	47.07 3.89 0.00 N	47.82 4.25 0.00 N	55.50 5.24 -0.05 N	55.30 5.25 0.00 N	63.48 6.03 0.00 N	62.25 5.03 -10.58 N	67.25 4.41 -21.72 N	62.92 5.30 -8.99 N	72.98 7.06 0.00 N	61.89 5.91 0.00 N	54.59 5.18 0.00 N	48.58 4.57 0.00 N	55.71 5.12 0.00 N	46.06 4.16 0.00 N	41.64 3.50 0.00 N
PGE MADISON____WINDPWR 24146	39.47 1.85 0.00 N	35.85 1.47 0.00 N	12.70 0.46 0.00 N	23.73 0.95 0.00 N	38.98 1.67 0.00 N	28.79 1.04 0.00 N	15.07 0.65 0.00 N	40.05 2.38 0.00 N	47.66 3.09 0.00 N	46.01 2.84 0.00 N	46.62 3.05 0.00 N	53.41 3.20 -0.01 N	53.27 3.22 0.00 N	61.52 4.07 0.00 N	51.73 3.26 -1.84 N	47.98 3.08 -3.78 N	53.89 3.69 -1.56 N	70.59 4.67 0.00 N	59.86 3.88 0.00 N	52.70 3.29 0.00 N	46.97 2.96 0.00 N	53.96 3.37 0.00 N	44.60 2.71 0.00 N	40.38 2.24 0.00 N
PIERCEFIELD____HYD 23852	37.47 -0.15 0.00 N	34.34 -0.03 0.00 N	12.24 -0.01 0.00 N	22.78 -0.01 0.00 N	37.31 0.00 0.00 N	27.92 0.17 0.00 N	14.47 0.05 0.00 N	37.67 -0.01 0.00 N	44.28 -0.29 0.00 N	42.43 -0.74 0.00 N	42.04 -1.53 0.00 N	47.91 -2.30 0.00 N	47.67 -2.38 0.00 N	54.41 -3.03 0.00 N	44.04 -2.60 0.00 N	38.72 -2.40 0.00 N	45.70 -2.94 0.00 N	61.92 -4.00 0.00 N	52.79 -3.18 0.00 N	47.42 -1.99 0.00 N	42.22 -1.79 0.00 N	49.55 -1.03 0.00 N	40.62 -1.27 0.00 N	37.52 -0.63 0.00 N
PINELAWN_CC_1 323563	41.44 3.91 0.09 N	37.40 3.09 0.07 N	13.42 1.17 0.00 N	24.91 2.12 0.00 N	40.92 3.61 0.00 N	30.00 2.24 0.00 N	15.75 1.33 0.00 N	41.02 3.34 0.00 N	49.16 4.59 0.00 N	48.04 4.87 0.00 N	48.65 5.08 0.00 N	56.42 6.17 -0.05 N	56.32 6.26 0.00 N	64.63 7.19 0.00 N	63.13 5.79 -10.71 N	67.96 4.85 -21.98 N	63.67 5.93 -9.10 N	73.86 7.94 0.00 N	62.58 6.60 0.00 N	55.31 5.90 0.00 N	49.50 5.49 0.00 N	56.71 6.12 0.00 N	46.90 5.01 0.00 N	42.57 4.42 0.00 N
PJM_GEN_KEystone 24065	34.43 -3.19 0.00 N	31.39 -2.98 0.00 N	11.02 -1.22 0.00 N	20.71 -2.07 0.00 N	34.56 -2.75 0.00 N	25.88 -1.87 0.00 N	13.28 -1.14 0.00 N	35.94 -1.74 0.00 N	42.25 -2.32 0.00 N	40.71 -2.46 0.00 N	41.62 -1.96 0.00 N	47.96 -2.28 -0.03 N	48.14 -1.91 0.00 N	55.86 -1.59 0.00 N	52.51 -1.00 -6.87 N	54.67 -0.56 -14.11 N	53.98 -0.77 -6.12 N	64.49 -1.26 0.17 N	54.67 -1.28 0.02 N	47.74 -1.67 0.00 N	42.74 -1.27 0.00 N	48.98 -1.61 0.00 N	40.36 -1.53 0.00 N	36.52 -1.62 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	40.63 3.39 0.38 N	36.72 2.63 0.28 N	13.24 0.99 0.00 N	24.57 1.79 0.00 N	40.33 3.02 0.00 N	29.57 1.82 0.00 N	15.52 1.10 0.00 N	40.53 2.85 0.00 N	48.61 4.04 0.00 N	47.72 4.55 0.00 N	48.41 4.84 0.00 N	56.10 5.85 -0.05 N	55.96 5.91 0.00 N	64.27 6.82 0.00 N	62.87 5.53 -10.71 N	67.87 4.76 -21.98 N	63.55 5.81 -9.10 N	73.65 7.72 0.00 N	62.31 6.33 0.00 N	55.06 5.65 0.00 N	49.20 5.19 0.00 N	56.37 5.78 0.00 N	46.62 4.73 0.00 N	42.20 4.18 0.13 N
PJM_GEN_VFT_PROXY 323633	40.63 3.01 0.00 N	36.88 2.50 0.00 N	13.11 0.87 0.00 N	-89.84 1.60 114.23 N	23.24 2.54 16.60 N	12.62 1.49 16.62 N	15.38 0.97 0.00 N	40.54 2.87 0.00 N	48.53 3.95 0.00 N	47.53 4.36 0.00 N	48.33 4.76 0.00 N	56.08 5.83 -0.05 N	55.88 5.83 0.00 N	64.05 6.60 0.00 N	62.85 5.51 -10.70 N	67.83 4.74 -21.97 N	63.21 5.48 -9.09 N	69.07 7.14 4.00 N	61.60 6.07 0.45 N	54.82 5.40 0.00 N	48.80 4.79 0.00 N	56.00 5.41 0.00 N	46.36 4.46 0.00 N	41.91 3.77 0.00 N
PLEASANTVLY____LBMP 24000	40.11 2.49 0.00 N	36.46 2.09 0.00 N	12.99 0.75 0.00 N	24.16 1.38 0.00 N	39.54 2.22 0.00 N	29.07 1.32 0.00 N	15.24 0.82 0.00 N	40.08 2.40 0.00 N	47.88 3.31 0.00 N	46.71 3.54 0.00 N	47.47 3.90 0.00 N	55.06 4.81 -0.05 N	54.87 4.81 0.00 N	63.00 5.55 0.00 N	62.42 4.59 -11.20 N	68.11 4.00 -22.99 N	62.95 4.79 -9.52 N	72.34 6.42 0.00 N	61.33 5.36 0.00 N	54.09 4.68 0.00 N	48.17 4.16 0.00 N	55.24 4.65 0.00 N	45.68 3.79 0.00 N	41.30 3.16 0.00 N
POLETTI____ 23519	40.76 3.14 0.00 N	37.02 2.64 0.00 N	13.17 0.93 0.00 N	24.48 1.69 0.00 N	40.02 2.71 0.00 N	29.38 1.63 0.00 N	15.43 1.01 0.00 N	40.64 2.96 0.00 N	48.63 4.06 0.00 N	47.55 4.38 0.00 N	48.33 4.76 0.00 N	56.05 5.80 -0.05 N	55.86 5.81 0.00 N	64.08 6.63 0.00 N	62.82 5.48 -10.70 N	67.85 4.76 -21.97 N	63.40 5.67 -9.09 N	73.42 7.49 0.00 N	62.29 6.32 0.00 N	54.98 5.57 0.00 N	48.98 4.97 0.00 N	56.17 5.58 0.00 N	46.51 4.62 0.00 N	42.05 3.90 0.00 N
PORT_JEFF_3 23555	41.10 3.75 0.26 N	37.14 2.96 0.20 N	13.46 1.22 0.00 N	25.00 2.22 0.00 N	41.25 3.94 0.00 N	30.23 2.48 0.00 N	15.88 1.46 0.00 N	41.04 3.36 0.00 N	49.35 4.78 0.00 N	48.55 5.38 0.00 N	49.23 5.66 0.00 N	57.12 6.87 -0.05 N	56.82 6.77 0.00 N	65.26 7.82 0.00 N	63.48 6.14 -10.71 N	68.25 5.15 -21.98 N	64.05 6.31 -9.10 N	74.28 8.35 0.00 N	62.82 6.84 0.00 N	55.70 6.29 0.00 N	50.07 6.05 0.00 N	57.32 6.73 0.00 N	47.39 5.49 0.00 N	42.81 4.74 0.08 N
PORT_JEFF_4 23616	41.10 3.75 0.26 N	37.14 2.96 0.20 N	13.46 1.22 0.00 N	25.00 2.22 0.00 N	41.25 3.94 0.00 N	30.23 2.48 0.00 N	15.88 1.46 0.00 N	41.04 3.36 0.00 N	49.35 4.78 0.00 N	48.55 5.38 0.00 N	49.23 5.66 0.00 N	57.12 6.87 -0.05 N	56.82 6.77 0.00 N	65.26 7.82 0.00 N	63.48 6.14 -10.71 N	68.25 5.15 -21.98 N	64.05 6.31 -9.10 N	74.28 8.35 0.00 N	62.82 6.84 0.00 N	55.70 6.29 0.00 N	50.07 6.05 0.00 N	57.32 6.73 0.00 N	47.39 5.49 0.00 N	42.81 4.74 0.08 N

PORT_JEFF_IC 23713	41.18 3.82 0.26 N	37.21 3.03 0.19 N	13.49 1.24 0.00 N	25.06 2.28 0.00 N	41.35 4.04 0.00 N	30.30 2.55 0.00 N	15.93 1.51 0.00 N	41.14 3.46 0.00 N	49.51 4.95 0.00 N	48.70 5.54 0.00 N	49.41 5.84 0.00 N	57.34 7.09 -0.05 N	56.87 6.82 0.00 N	65.32 7.87 0.00 N	63.52 6.18 -10.71 N	68.29 5.19 -21.98 N	64.09 6.35 -9.10 N	74.35 8.43 0.00 N	62.89 6.92 0.00 N	55.95 6.53 0.00 N	50.27 6.25 0.00 N	57.53 6.94 0.00 N	47.53 5.64 0.00 N	42.93 4.86 0.08 N
PPL PILGRIM_ST_GT1 24216	41.08 3.69 0.24 N	37.24 3.04 0.18 N	13.43 1.18 0.00 N	24.92 2.14 0.00 N	41.01 3.70 0.00 N	30.06 2.31 0.00 N	15.79 1.37 0.00 N	40.96 3.28 0.00 N	49.25 4.68 0.00 N	48.46 5.29 0.00 N	48.94 5.37 0.00 N	56.82 6.57 -0.05 N	56.64 6.59 0.00 N	64.84 7.39 0.00 N	63.30 5.96 -10.71 N	68.17 5.06 -21.98 N	63.95 6.21 -9.10 N	74.22 8.29 0.00 N	62.76 6.79 0.00 N	55.46 6.05 0.00 N	49.71 5.70 0.00 N	57.10 6.51 0.00 N	47.45 5.56 0.00 N	42.91 4.83 0.06 N
PPL PILGRIM_ST_GT2 24217	41.08 3.69 0.24 N	37.24 3.04 0.18 N	13.43 1.18 0.00 N	24.92 2.14 0.00 N	41.01 3.70 0.00 N	30.06 2.31 0.00 N	15.79 1.37 0.00 N	40.96 3.28 0.00 N	49.25 4.68 0.00 N	48.46 5.29 0.00 N	48.94 5.37 0.00 N	56.82 6.57 -0.05 N	56.64 6.59 0.00 N	64.84 7.39 0.00 N	63.30 5.96 -10.71 N	68.17 5.06 -21.98 N	63.95 6.21 -9.10 N	74.22 8.29 0.00 N	62.76 6.79 0.00 N	55.46 6.05 0.00 N	49.71 5.70 0.00 N	57.10 6.51 0.00 N	47.45 5.56 0.00 N	42.91 4.83 0.06 N
PPL_SHRM_GT3 24213	40.73 3.37 0.26 N	36.76 2.58 0.20 N	13.43 1.18 0.00 N	25.03 2.25 0.00 N	41.55 4.23 0.00 N	30.46 2.71 0.00 N	16.00 1.59 0.00 N	40.75 3.07 0.00 N	48.92 4.35 0.00 N	48.21 5.04 0.00 N	48.86 5.29 0.00 N	56.72 6.47 -0.05 N	56.50 6.45 0.00 N	64.52 7.07 0.00 N	62.42 5.08 -10.71 N	67.02 3.91 -21.98 N	62.64 4.91 -9.10 N	72.43 6.51 0.00 N	61.19 5.22 0.00 N	54.30 4.88 0.00 N	49.73 5.72 0.00 N	56.91 6.32 0.00 N	47.01 5.12 0.00 N	42.46 4.39 0.08 N
PPL_SHRM_GT4 24214	40.73 3.37 0.26 N	36.76 2.58 0.20 N	13.43 1.18 0.00 N	25.03 2.25 0.00 N	41.55 4.23 0.00 N	30.46 2.71 0.00 N	16.00 1.59 0.00 N	40.75 3.07 0.00 N	48.92 4.35 0.00 N	48.21 5.04 0.00 N	48.86 5.29 0.00 N	56.72 6.47 -0.05 N	56.50 6.45 0.00 N	64.52 7.07 0.00 N	62.42 5.08 -10.71 N	67.02 3.91 -21.98 N	62.64 4.91 -9.10 N	72.43 6.51 0.00 N	61.19 5.22 0.00 N	54.30 4.88 0.00 N	49.73 5.72 0.00 N	56.91 6.32 0.00 N	47.01 5.12 0.00 N	42.46 4.39 0.08 N
PROJECT___ORANGE 1 24174	37.29 -0.33 0.00 N	34.01 -0.36 0.00 N	12.09 -0.15 0.00 N	22.48 -0.31 0.00 N	36.82 -0.49 0.00 N	27.35 -0.41 0.00 N	14.23 -0.18 0.00 N	37.40 -0.27 0.00 N	44.24 -0.33 0.00 N	42.91 -0.26 0.00 N	43.51 -0.07 0.00 N	50.09 -0.12 0.00 N	49.97 -0.08 0.00 N	57.48 0.04 0.00 N	47.12 -0.03 -0.52 N	42.23 0.06 -1.06 N	49.16 0.08 -0.44 N	65.92 0.00 0.00 N	55.97 0.00 0.00 N	49.33 -0.08 0.00 N	43.96 -0.05 0.00 N	50.46 -0.13 0.00 N	41.78 -0.11 0.00 N	38.00 -0.15 0.00 N
PROJECT___ORANGE 2 24166	37.29 -0.33 0.00 N	34.01 -0.36 0.00 N	12.09 -0.15 0.00 N	22.48 -0.31 0.00 N	36.82 -0.49 0.00 N	27.35 -0.41 0.00 N	14.23 -0.18 0.00 N	37.40 -0.27 0.00 N	44.24 -0.33 0.00 N	42.91 -0.26 0.00 N	43.51 -0.07 0.00 N	50.09 -0.12 0.00 N	49.97 -0.08 0.00 N	57.48 0.04 0.00 N	47.12 -0.03 -0.52 N	42.23 0.06 -1.06 N	49.16 0.08 -0.44 N	65.92 0.00 0.00 N	55.97 0.00 0.00 N	49.33 -0.08 0.00 N	43.96 -0.05 0.00 N	50.46 -0.13 0.00 N	41.78 -0.11 0.00 N	38.00 -0.15 0.00 N
PYRITES___HYD 24023	37.70 0.08 0.00 N	34.51 0.14 0.00 N	12.30 0.05 0.00 N	22.89 0.10 0.00 N	37.48 0.17 0.00 N	28.08 0.33 0.00 N	14.55 0.14 0.00 N	37.89 0.21 0.00 N	44.63 0.06 0.00 N	42.73 -0.44 0.00 N	42.36 -1.22 0.00 N	48.30 -1.90 0.00 N	48.06 -1.99 0.00 N	54.96 -2.48 0.00 N	44.43 -2.21 0.00 N	39.08 -2.04 0.00 N	46.13 -2.50 0.00 N	62.49 -3.43 0.00 N	53.25 -2.73 0.00 N	47.75 -1.67 0.00 N	42.48 -1.53 0.00 N	49.83 -0.76 0.00 N	40.84 -1.06 0.00 N	37.70 -0.44 0.00 N
RAMAPO___LBMP 323565	40.26 2.64 0.00 N	36.57 2.20 0.00 N	13.01 0.77 0.00 N	24.18 1.39 0.00 N	39.55 2.24 0.00 N	29.07 1.32 0.00 N	15.25 0.83 0.00 N	40.19 2.52 0.00 N	48.10 3.54 0.00 N	46.93 3.76 0.00 N	47.67 4.10 0.00 N	55.35 5.10 -0.05 N	55.14 5.09 0.00 N	63.31 5.86 0.00 N	61.82 4.94 -10.25 N	66.52 4.35 -21.04 N	62.59 5.24 -8.71 N	72.92 7.00 0.00 N	61.83 5.86 0.00 N	54.54 5.12 0.00 N	48.50 4.49 0.00 N	55.62 5.03 0.00 N	45.99 4.09 0.00 N	41.60 3.46 0.00 N
RANKINE____ 23646	34.85 -2.77 0.00 N	31.96 -2.41 0.00 N	11.31 -0.93 0.00 N	20.94 -1.85 0.00 N	34.51 -2.80 0.00 N	25.71 -2.04 0.00 N	13.22 -1.20 0.00 N	35.19 -2.49 0.00 N	41.12 -3.45 0.00 N	39.92 -3.25 0.00 N	40.76 -2.81 0.00 N	46.27 -3.94 0.00 N	46.14 -3.91 0.00 N	53.17 -4.28 0.00 N	44.07 -3.55 -0.99 N	40.34 -2.80 -2.03 N	46.05 -3.43 -0.84 N	60.97 -4.95 0.00 N	52.09 -3.89 0.00 N	46.07 -3.35 0.00 N	41.43 -2.58 0.00 N	47.37 -3.21 0.00 N	39.73 -2.16 0.00 N	36.29 -1.86 0.00 N
RAVENSWOOD_GT2_1 24244	40.78 3.16 0.00 N	37.02 2.64 0.00 N	13.17 0.93 0.00 N	24.48 1.70 0.00 N	40.04 2.73 0.00 N	29.39 1.64 0.00 N	15.44 1.03 0.00 N	40.68 3.00 0.00 N	48.69 4.12 0.00 N	47.59 4.42 0.00 N	48.39 4.81 0.00 N	56.11 5.86 -0.05 N	55.91 5.86 0.00 N	64.11 6.67 0.00 N	62.84 5.50 -10.70 N	67.87 4.78 -21.97 N	63.44 5.70 -9.10 N	73.47 7.54 0.00 N	62.35 6.37 0.00 N	55.06 5.65 0.00 N	49.05 5.04 0.00 N	56.24 5.65 0.00 N	46.54 4.65 0.00 N	42.08 3.93 0.00 N
RAVENSWOOD_GT2_2 24245	40.78 3.16 0.00 N	37.02 2.64 0.00 N	13.17 0.93 0.00 N	24.48 1.70 0.00 N	40.04 2.73 0.00 N	29.39 1.64 0.00 N	15.44 1.03 0.00 N	40.68 3.00 0.00 N	48.69 4.12 0.00 N	47.59 4.42 0.00 N	48.39 4.81 0.00 N	56.11 5.86 -0.05 N	55.91 5.86 0.00 N	64.11 6.67 0.00 N	62.84 5.50 -10.70 N	67.87 4.78 -21.97 N	63.44 5.70 -9.10 N	73.47 7.54 0.00 N	62.35 6.37 0.00 N	55.06 5.65 0.00 N	49.05 5.04 0.00 N	56.24 5.65 0.00 N	46.54 4.65 0.00 N	42.08 3.93 0.00 N
RAVENSWOOD_GT2_3 24246	40.80 3.18 0.00 N	37.02 2.65 0.00 N	13.17 0.93 0.00 N	24.48 1.70 0.00 N	40.04 2.73 0.00 N	29.40 1.65 0.00 N	15.45 1.04 0.00 N	40.68 3.00 0.00 N	48.72 4.15 0.00 N	47.64 4.47 0.00 N	48.43 4.86 0.00 N	56.16 5.91 -0.05 N	55.96 5.91 0.00 N	64.18 6.74 0.00 N	62.88 5.55 -10.70 N	67.92 4.82 -21.97 N	63.49 5.76 -9.10 N	73.54 7.61 0.00 N	62.41 6.43 0.00 N	55.10 5.69 0.00 N	49.10 5.09 0.00 N	56.29 5.70 0.00 N	46.58 4.69 0.00 N	42.11 3.97 0.00 N
RAVENSWOOD_GT2_4 24247	40.80 3.18 0.00 N	37.02 2.65 0.00 N	13.17 0.93 0.00 N	24.48 1.70 0.00 N	40.04 2.73 0.00 N	29.40 1.65 0.00 N	15.45 1.04 0.00 N	40.68 3.00 0.00 N	48.72 4.15 0.00 N	47.64 4.47 0.00 N	48.43 4.86 0.00 N	56.16 5.91 -0.05 N	55.96 5.91 0.00 N	64.18 6.74 0.00 N	62.88 5.55 -10.70 N	67.92 4.82 -21.97 N	63.49 5.76 -9.10 N	73.54 7.61 0.00 N	62.41 6.43 0.00 N	55.10 5.69 0.00 N	49.10 5.09 0.00 N	56.29 5.70 0.00 N	46.58 4.69 0.00 N	42.11 3.97 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_GT3_1 24248	40.79 3.17 0.00 N	37.02 2.64 0.00 N	13.17 0.93 0.00 N	24.48 1.70 0.00 N	40.04 2.73 0.00 N	29.39 1.64 0.00 N	15.45 1.03 0.00 N	40.68 3.00 0.00 N	48.69 4.12 0.00 N	47.59 4.42 0.00 N	48.39 4.81 0.00 N	56.11 5.86 -0.05 N	55.91 5.86 0.00 N	64.12 6.68 0.00 N	62.84 5.50 -10.70 N	67.88 4.78 -21.97 N	63.44 5.71 -9.10 N	73.47 7.54 0.00 N	62.35 6.37 0.00 N	55.06 5.65 0.00 N	49.05 5.04 0.00 N	56.25 5.66 0.00 N	46.55 4.66 0.00 N	42.08 3.94 0.00 N	
RAVENSWOOD_GT3_2 24249	40.79 3.17 0.00 N	37.02 2.64 0.00 N	13.17 0.93 0.00 N	24.48 1.70 0.00 N	40.04 2.73 0.00 N	29.39 1.64 0.00 N	15.45 1.03 0.00 N	40.68 3.00 0.00 N	48.69 4.12 0.00 N	47.59 4.42 0.00 N	48.39 4.81 0.00 N	56.11 5.86 -0.05 N	55.91 5.86 0.00 N	64.12 6.68 0.00 N	62.84 5.50 -10.70 N	67.88 4.78 -21.97 N	63.44 5.71 -9.10 N	73.47 7.54 0.00 N	62.35 6.37 0.00 N	55.06 5.65 0.00 N	49.05 5.04 0.00 N	56.25 5.66 0.00 N	46.55 4.66 0.00 N	42.08 3.94 0.00 N	
RAVENSWOOD_GT3_3 24250	40.83 3.21 0.00 N	37.07 2.70 0.00 N	13.19 0.94 0.00 N	24.52 1.74 0.00 N	40.10 2.79 0.00 N	29.44 1.69 0.00 N	15.47 1.05 0.00 N	40.75 3.07 0.00 N	48.77 4.20 0.00 N	47.68 4.51 0.00 N	48.47 4.90 0.00 N	56.21 5.96 -0.05 N	56.01 5.96 0.00 N	64.24 6.80 0.00 N	62.94 5.60 -10.70 N	67.96 4.87 -21.97 N	63.54 5.81 -9.10 N	73.60 7.67 0.00 N	62.46 6.49 0.00 N	55.16 5.75 0.00 N	49.14 5.13 0.00 N	56.34 5.75 0.00 N	46.62 4.73 0.00 N	42.15 4.00 0.00 N	
RAVENSWOOD_GT3_4 24251	40.83 3.21 0.00 N	37.07 2.70 0.00 N	13.19 0.94 0.00 N	24.52 1.74 0.00 N	40.10 2.79 0.00 N	29.44 1.69 0.00 N	15.47 1.05 0.00 N	40.75 3.07 0.00 N	48.77 4.20 0.00 N	47.68 4.51 0.00 N	48.47 4.90 0.00 N	56.21 5.96 -0.05 N	56.01 5.96 0.00 N	64.24 6.80 0.00 N	62.94 5.60 -10.70 N	67.96 4.87 -21.97 N	63.54 5.81 -9.10 N	73.60 7.67 0.00 N	62.46 6.49 0.00 N	55.16 5.75 0.00 N	49.14 5.13 0.00 N	56.34 5.75 0.00 N	46.62 4.73 0.00 N	42.15 4.00 0.00 N	
RAVENSWOOD_GT_1 23729	50.91 3.31 -9.98 N	38.12 2.74 -1.00 N	23.50 0.96 -10.30 N	96.14 1.79 -71.56 N	51.31 2.87 -11.12 N	37.87 1.73 -8.38 N	15.52 1.11 0.00 N	41.76 3.15 -0.93 N	49.64 4.26 -0.81 N	51.30 4.59 -3.54 N	51.21 4.93 -2.72 N	56.29 5.98 -0.10 N	56.02 5.96 0.00 N	64.21 6.77 0.00 N	62.94 5.61 -10.70 N	67.97 4.88 -21.97 N	63.54 5.80 -9.10 N	73.61 7.68 0.00 N	62.47 6.49 0.00 N	55.22 5.81 0.00 N	49.20 5.19 0.00 N	56.85 5.80 -0.46 N	48.84 4.78 -2.17 N	44.56 4.06 -2.35 N	
RAVENSWOOD_GT_10 24258	41.21 3.16 -0.43 N	37.14 2.64 -0.12 N	14.36 0.93 -1.19 N	32.74 1.70 -8.26 N	41.32 2.73 -1.28 N	30.36 1.64 -0.97 N	15.44 1.03 0.00 N	40.78 3.00 -0.11 N	48.78 4.12 -0.09 N	48.00 4.42 -0.41 N	48.70 4.81 -0.31 N	56.12 5.86 -0.06 N	55.91 5.86 0.00 N	64.12 6.68 0.00 N	62.84 5.50 -10.70 N	67.87 4.78 -21.97 N	63.44 5.70 -9.10 N	73.47 7.54 0.00 N	62.35 6.37 0.00 N	55.06 5.64 0.00 N	49.05 5.04 0.00 N	56.29 5.65 -0.05 N	46.79 4.64 -0.25 N	42.35 3.93 -0.27 N	
RAVENSWOOD_GT_11 24259	41.21 3.16 -0.43 N	37.14 2.64 -0.12 N	14.36 0.93 -1.19 N	32.74 1.70 -8.26 N	41.32 2.73 -1.28 N	30.36 1.64 -0.97 N	15.44 1.03 0.00 N	40.78 3.00 -0.11 N	48.78 4.12 -0.09 N	48.00 4.42 -0.41 N	48.70 4.81 -0.31 N	56.12 5.86 -0.06 N	55.91 5.86 0.00 N	64.12 6.68 0.00 N	62.84 5.50 -10.70 N	67.87 4.78 -21.97 N	63.44 5.70 -9.10 N	73.47 7.54 0.00 N	62.35 6.37 0.00 N	55.06 5.64 0.00 N	49.05 5.04 0.00 N	56.29 5.65 -0.05 N	46.79 4.64 -0.25 N	42.35 3.93 -0.27 N	
RAVENSWOOD_GT_4 24252	43.58 3.14 -2.82 N	37.77 2.63 -0.76 N	21.01 0.93 -7.84 N	78.96 1.69 -54.49 N	48.49 2.71 -8.47 N	35.77 1.63 -6.38 N	15.44 1.02 0.00 N	41.37 2.98 -0.71 N	49.28 4.09 -0.62 N	50.28 4.41 -2.69 N	50.45 4.80 -2.07 N	56.15 5.85 -0.09 N	55.91 5.86 0.00 N	64.11 6.67 0.00 N	62.83 5.49 -10.70 N	67.87 4.77 -21.97 N	63.43 5.70 -9.10 N	73.46 7.53 0.00 N	62.34 6.36 0.00 N	55.05 5.64 0.00 N	49.04 5.03 0.00 N	56.58 5.64 -0.35 N	48.18 4.64 -1.65 N	43.86 3.92 -1.79 N	
RAVENSWOOD_GT_5 24254	43.58 3.14 -2.82 N	37.77 2.63 -0.76 N	21.01 0.93 -7.84 N	78.96 1.69 -54.49 N	48.49 2.71 -8.47 N	35.77 1.63 -6.38 N	15.44 1.02 0.00 N	41.37 2.98 -0.71 N	49.28 4.09 -0.62 N	50.28 4.41 -2.69 N	50.45 4.80 -2.07 N	56.15 5.85 -0.09 N	55.91 5.86 0.00 N	64.11 6.67 0.00 N	62.83 5.49 -10.70 N	67.87 4.77 -21.97 N	63.43 5.70 -9.10 N	73.46 7.53 0.00 N	62.34 6.36 0.00 N	55.05 5.64 0.00 N	49.04 5.03 0.00 N	56.58 5.64 -0.35 N	48.18 4.64 -1.65 N	43.86 3.92 -1.79 N	
RAVENSWOOD_GT_6 24253	43.58 3.14 -2.82 N	37.77 2.63 -0.76 N	21.01 0.93 -7.84 N	78.96 1.69 -54.49 N	48.49 2.71 -8.47 N	35.77 1.63 -6.38 N	15.44 1.02 0.00 N	41.37 2.98 -0.71 N	49.28 4.09 -0.62 N	50.28 4.41 -2.69 N	50.45 4.80 -2.07 N	56.15 5.85 -0.09 N	55.91 5.86 0.00 N	64.11 6.67 0.00 N	62.83 5.49 -10.70 N	67.87 4.77 -21.97 N	63.43 5.70 -9.10 N	73.46 7.53 0.00 N	62.34 6.36 0.00 N	55.05 5.64 0.00 N	49.04 5.03 0.00 N	56.58 5.64 -0.35 N	48.18 4.64 -1.65 N	43.86 3.92 -1.79 N	
RAVENSWOOD_GT_7 24255	43.58 3.14 -2.82 N	37.77 2.63 -0.76 N	21.01 0.93 -7.84 N	78.96 1.69 -54.49 N	48.49 2.71 -8.47 N	35.77 1.63 -6.38 N	15.44 1.02 0.00 N	41.37 2.98 -0.71 N	49.28 4.09 -0.62 N	50.28 4.41 -2.69 N	50.45 4.80 -2.07 N	56.15 5.85 -0.09 N	55.91 5.86 0.00 N	64.11 6.67 0.00 N	62.83 5.49 -10.70 N	67.87 4.77 -21.97 N	63.43 5.70 -9.10 N	73.46 7.53 0.00 N	62.34 6.36 0.00 N	55.05 5.64 0.00 N	49.04 5.03 0.00 N	56.58 5.64 -0.35 N	48.18 4.64 -1.65 N	43.86 3.92 -1.79 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.21 3.16 -0.43 N	37.14 2.64 -0.12 N	14.36 0.93 -1.19 N	32.74 1.70 -8.26 N	41.32 2.73 -1.28 N	30.36 1.64 -0.97 N	15.44 1.03 0.00 N	40.78 3.00 -0.11 N	48.78 4.12 -0.09 N	48.00 4.42 -0.41 N	48.70 4.81 -0.31 N	56.12 5.86 -0.06 N	55.91 5.86 0.00 N	64.12 6.68 0.00 N	62.84 5.50 -10.70 N	67.87 4.78 -21.97 N	63.44 5.70 -9.10 N	73.47 7.54 0.00 N	62.35 6.37 0.00 N	55.06 5.64 0.00 N	49.05 5.04 0.00 N	56.29 5.65 -0.05 N	46.79 4.64 -0.25 N	42.35 3.93 -0.27 N	
RAVENSWOOD_GT_9 24257	41.21 3.16 -0.43 N	37.14 2.64 -0.12 N	14.36 0.93 -1.19 N	32.74 1.70 -8.26 N	41.32 2.73 -1.28 N	30.36 1.64 -0.97 N	15.44 1.03 0.00 N	40.78 3.00 -0.11 N	48.78 4.12 -0.09 N	48.00 4.42 -0.41 N	48.70 4.81 -0.31 N	56.12 5.86 -0.06 N	55.91 5.86 0.00 N	64.12 6.68 0.00 N	62.84 5.50 -10.70 N	67.87 4.78 -21.97 N	63.44 5.70 -9.10 N	73.47 7.54 0.00 N	62.35 6.37 0.00 N	55.06 5.64 0.00 N	49.05 5.04 0.00 N	56.29 5.65 -0.05 N	46.79 4.64 -0.25 N	42.35 3.93 -0.27 N	
RAVENSWOOD___1	37.24	36.10	3.05	-45.92	29.18	21.19	15.50	39.86	47.98	44.23	45.77	56.11	55.97	64.17	62.90	67.93	63.50	73.55	62.42	55.15	49.15	55.87	44.51	39.85	

23533	3.27 3.65 N	2.71 0.99 N	0.94 10.14 N	1.77 70.48 N	2.83 10.96 N	1.70 8.26 N	1.09 0.00 N	3.10 0.91 N	4.21 0.80 N	4.54 3.48 N	4.87 2.67 N	5.91 0.01 N	5.92 0.00 N	6.72 0.00 N	5.56 -10.70 N	4.83 -21.97 N	5.76 -9.10 N	7.62 0.00 N	6.45 0.00 N	5.73 0.00 N	5.14 0.00 N	5.74 0.45 N	4.74 2.13 N	4.02 2.32 N
RAVENSWOOD____2 23534	37.24 3.27 3.65 N	36.10 2.71 0.99 N	3.05 0.94 10.14 N	-45.92 1.77 70.48 N	29.18 2.83 10.96 N	21.19 1.70 8.26 N	15.50 1.09 0.00 N	39.86 3.10 0.91 N	47.98 4.21 0.80 N	44.23 4.54 3.48 N	45.77 4.87 2.67 N	56.11 5.91 0.01 N	55.97 5.92 0.00 N	64.17 6.72 0.00 N	62.90 5.56 -10.70 N	67.93 4.83 -21.97 N	63.50 5.76 -9.10 N	73.55 7.62 0.00 N	62.42 6.45 0.00 N	55.15 5.73 0.00 N	49.15 5.14 0.00 N	55.87 5.74 0.45 N	44.51 4.74 2.13 N	39.85 4.02 2.32 N
RAVENSWOOD____3 23535	40.79 3.17 0.00 N	37.02 2.65 0.00 N	13.17 0.93 0.00 N	24.48 1.70 0.00 N	40.04 2.73 0.00 N	29.40 1.65 0.00 N	15.45 1.04 0.00 N	40.68 3.00 0.00 N	48.69 4.12 0.00 N	47.60 4.43 0.00 N	48.39 4.81 0.00 N	56.11 5.86 -0.05 N	55.91 5.86 0.00 N	64.12 6.68 0.00 N	62.85 5.51 -10.70 N	67.88 4.78 -21.97 N	63.44 5.71 -9.10 N	73.47 7.55 0.00 N	62.35 6.38 0.00 N	55.06 5.65 0.00 N	49.05 5.04 0.00 N	56.25 5.66 0.00 N	46.55 4.66 0.00 N	42.08 3.94 0.00 N
RAVENSWOOD____4 23820	37.24 3.27 3.65 N	36.10 2.71 0.99 N	3.05 0.94 10.14 N	-45.92 1.77 70.48 N	29.18 2.83 10.96 N	21.19 1.70 8.26 N	15.50 1.09 0.00 N	39.86 3.10 0.91 N	47.98 4.21 0.80 N	44.23 4.54 3.48 N	45.77 4.87 2.67 N	56.11 5.91 0.01 N	55.97 5.92 0.00 N	64.17 6.72 0.00 N	62.90 5.56 -10.70 N	67.93 4.83 -21.97 N	63.50 5.76 -9.10 N	73.55 7.62 0.00 N	62.42 6.45 0.00 N	55.15 5.73 0.00 N	49.15 5.14 0.00 N	55.87 5.74 0.45 N	44.51 4.74 2.13 N	39.85 4.02 2.32 N
RCPI_TRUST____DRP 24196	40.79 3.17 0.00 N	37.04 2.67 0.00 N	13.18 0.93 0.00 N	24.50 1.71 0.00 N	40.06 2.75 0.00 N	29.42 1.67 0.00 N	15.45 1.04 0.00 N	40.71 3.04 0.00 N	48.73 4.16 0.00 N	47.65 4.48 0.00 N	48.45 4.88 0.00 N	56.20 5.95 -0.05 N	56.01 5.96 0.00 N	64.25 6.81 0.00 N	62.96 5.63 -10.70 N	67.99 4.90 -21.97 N	63.58 5.85 -9.09 N	73.65 7.72 0.00 N	62.48 6.50 0.00 N	55.14 5.72 0.00 N	49.10 5.09 0.00 N	56.32 5.73 0.00 N	46.59 4.70 0.00 N	42.11 3.97 0.00 N
RENSSELAER____COGEN 23796	38.88 1.26 0.00 N	35.47 1.10 0.00 N	12.69 0.44 0.00 N	23.66 0.87 0.00 N	38.68 1.37 0.00 N	28.54 0.79 0.00 N	14.87 0.45 0.00 N	38.65 0.98 0.00 N	45.88 1.31 0.00 N	44.62 1.44 0.00 N	45.20 1.63 0.01 N	52.23 2.03 0.00 N	52.04 1.99 0.00 N	59.75 2.30 0.00 N	47.09 1.85 1.40 N	39.79 1.55 2.88 N	49.34 1.89 1.19 N	68.52 2.60 0.00 N	58.11 2.14 0.00 N	51.25 1.84 0.00 N	45.65 1.64 0.00 N	52.35 1.76 0.00 N	43.40 1.50 0.00 N	39.32 1.17 0.00 N
REVERE_CPPR_DRP 24186	38.51 0.89 0.00 N	35.04 0.67 0.00 N	12.47 0.22 0.00 N	23.18 0.40 0.00 N	37.97 0.66 0.00 N	28.20 0.45 0.00 N	14.70 0.28 0.00 N	38.64 0.96 0.00 N	45.86 1.29 0.00 N	44.32 1.15 0.00 N	44.87 1.30 0.00 N	51.71 1.51 0.00 N	51.59 1.54 0.00 N	59.49 2.05 0.00 N	48.09 1.45 0.00 N	42.44 1.33 0.00 N	50.27 1.64 0.00 N	67.99 2.06 0.00 N	57.70 1.73 0.00 N	50.86 1.45 0.00 N	45.29 1.28 0.00 N	52.11 1.52 0.00 N	43.04 1.15 0.00 N	39.07 0.93 0.00 N
RIVERBAY____ 323610	44.03 3.29 -3.12 N	37.12 2.74 0.00 N	13.19 0.95 0.00 N	24.60 1.81 0.00 N	40.27 2.96 0.00 N	29.67 1.92 0.00 N	15.65 1.24 0.00 N	41.10 3.42 0.00 N	49.15 4.58 0.00 N	47.99 4.82 0.00 N	48.62 5.05 0.00 N	56.50 6.24 -0.05 N	56.31 6.26 0.00 N	64.61 7.17 0.00 N	63.23 5.89 -10.70 N	68.13 5.04 -21.97 N	63.64 5.91 -9.10 N	73.73 7.80 0.00 N	62.51 6.53 0.00 N	55.21 5.80 0.00 N	49.18 5.16 0.00 N	56.37 5.78 0.00 N	46.66 4.77 0.00 N	42.09 3.95 0.00 N
ROCHESTER_9_IC 23652	36.55 -1.07 0.00 N	33.42 -0.95 0.00 N	11.87 -0.37 0.00 N	21.97 -0.82 0.00 N	36.01 -1.30 0.00 N	26.82 -0.93 0.00 N	13.86 -0.56 0.00 N	36.63 -1.05 0.00 N	43.11 -1.46 0.00 N	41.88 -1.29 0.00 N	42.74 -0.83 0.00 N	48.86 -1.35 0.00 N	48.74 -1.31 0.00 N	56.02 -1.42 0.00 N	46.09 -1.26 -0.72 N	41.72 -0.88 -1.47 N	48.15 -1.09 -0.61 N	64.23 -1.69 0.00 N	54.76 -1.21 0.00 N	48.36 -1.05 0.00 N	43.15 -0.86 0.00 N	49.45 -1.14 0.00 N	41.28 -0.62 0.00 N	37.56 -0.59 0.00 N
ROSETON____1 23587	40.03 2.41 0.00 N	36.40 2.02 0.00 N	12.96 0.71 0.00 N	24.10 1.32 0.00 N	39.44 2.13 0.00 N	29.01 1.26 0.00 N	15.21 0.79 0.00 N	40.00 2.32 0.00 N	47.77 3.21 0.00 N	46.62 3.45 0.00 N	47.35 3.78 0.00 N	54.93 4.67 -0.05 N	54.73 4.68 0.00 N	62.84 5.40 0.00 N	61.99 4.47 -10.89 N	67.39 3.91 -22.36 N	62.58 4.69 -9.25 N	72.20 6.27 0.00 N	61.20 5.23 0.00 N	53.98 4.56 0.00 N	48.06 4.05 0.00 N	55.12 4.53 0.00 N	45.58 3.69 0.00 N	41.22 3.08 0.00 N
ROSETON____2 23588	40.03 2.41 0.00 N	36.40 2.02 0.00 N	12.96 0.71 0.00 N	24.10 1.32 0.00 N	39.44 2.13 0.00 N	29.01 1.26 0.00 N	15.21 0.79 0.00 N	40.00 2.32 0.00 N	47.77 3.21 0.00 N	46.62 3.45 0.00 N	47.35 3.78 0.00 N	54.93 4.67 -0.05 N	54.73 4.68 0.00 N	62.84 5.40 0.00 N	61.99 4.47 -10.89 N	67.39 3.91 -22.36 N	62.58 4.69 -9.25 N	72.20 6.27 0.00 N	61.20 5.23 0.00 N	53.98 4.56 0.00 N	48.06 4.05 0.00 N	55.12 4.53 0.00 N	45.58 3.69 0.00 N	41.22 3.08 0.00 N
RUSSELL____1 23602	36.77 -0.85 0.00 N	33.91 -0.47 0.00 N	12.05 -0.20 0.00 N	22.29 -0.50 0.00 N	36.53 -0.78 0.00 N	27.22 -0.53 0.00 N	14.13 -0.29 0.00 N	37.38 -0.30 0.00 N	44.09 -0.49 0.00 N	43.02 -0.15 0.00 N	43.92 0.35 0.00 N	50.19 -0.02 0.00 N	49.96 -0.09 0.00 N	57.46 0.02 0.00 N	47.21 -0.13 -0.71 N	42.72 0.14 -1.46 N	49.36 0.12 -0.60 N	65.87 -0.06 0.00 N	56.03 0.06 0.00 N	49.40 -0.01 0.00 N	44.08 0.06 0.00 N	50.51 -0.07 0.00 N	41.94 0.05 0.00 N	38.06 -0.09 0.00 N
RUSSELL____2 23532	36.77 -0.85 0.00 N	33.91 -0.47 0.00 N	12.05 -0.20 0.00 N	22.29 -0.50 0.00 N	36.53 -0.78 0.00 N	27.22 -0.53 0.00 N	14.13 -0.29 0.00 N	37.38 -0.30 0.00 N	44.09 -0.49 0.00 N	43.02 -0.15 0.00 N	43.92 0.35 0.00 N	50.19 -0.02 0.00 N	49.96 -0.09 0.00 N	57.46 0.02 0.00 N	47.21 -0.13 -0.71 N	42.72 0.14 -1.46 N	49.36 0.12 -0.60 N	65.87 -0.06 0.00 N	56.03 0.06 0.00 N	49.40 -0.01 0.00 N	44.08 0.06 0.00 N	50.51 -0.07 0.00 N	41.94 0.05 0.00 N	38.06 -0.09 0.00 N
RUSSELL____3 23549	36.58 -1.04 0.00 N	33.49 -0.89 0.00 N	11.89 -0.35 0.00 N	22.00 -0.78 0.00 N	36.06 -1.25 0.00 N	26.87 -0.88 0.00 N	13.91 -0.51 0.00 N	36.74 -0.93 0.00 N	43.25 -1.32 0.00 N	42.11 -1.06 0.00 N	42.96 -0.61 0.00 N	49.10 -1.11 0.00 N	48.91 -1.14 0.00 N	56.24 -1.21 0.00 N	46.26 -1.09 -0.72 N	41.87 -0.72 -1.47 N	48.35 -0.89 -0.61 N	64.53 -1.40 0.00 N	54.95 -1.02 0.00 N	48.51 -0.90 0.00 N	43.34 -0.67 0.00 N	49.65 -0.93 0.00 N	41.32 -0.57 0.00 N	37.58 -0.56 0.00 N

RUSSELL___4 23556	36.77 -0.85 0.00 N	33.89 -0.49 0.00 N	12.03 -0.21 0.00 N	22.28 -0.50 0.00 N	36.51 -0.80 0.00 N	27.22 -0.53 0.00 N	14.12 -0.30 0.00 N	37.36 -0.32 0.00 N	44.06 -0.51 0.00 N	42.99 -0.18 0.00 N	43.89 0.32 0.00 N	50.15 -0.06 0.00 N	49.92 -0.13 0.00 N	57.42 -0.02 0.00 N	47.19 -0.16 -0.71 N	42.69 0.11 -1.46 N	49.33 0.09 -0.60 N	65.81 -0.11 0.00 N	56.01 0.03 0.00 N	49.36 -0.06 0.00 N	44.05 0.04 0.00 N	50.48 -0.11 0.00 N	41.92 0.03 0.00 N	38.05 -0.10 0.00 N
RUSSELL___STATION 23914	36.58 -1.04 0.00 N	33.49 -0.89 0.00 N	11.89 -0.35 0.00 N	22.00 -0.78 0.00 N	36.06 -1.25 0.00 N	26.87 -0.88 0.00 N	13.91 -0.51 0.00 N	36.74 -0.93 0.00 N	43.25 -1.32 0.00 N	42.11 -1.06 0.00 N	42.96 -0.61 0.00 N	49.10 -1.11 0.00 N	48.91 -1.14 0.00 N	56.24 -1.21 0.00 N	46.26 -1.09 -0.72 N	41.87 -0.72 -1.47 N	48.35 -0.89 -0.61 N	64.53 -1.40 0.00 N	54.95 -1.02 0.00 N	48.51 -0.90 0.00 N	43.34 -0.67 0.00 N	49.65 -0.93 0.00 N	41.32 -0.57 0.00 N	37.58 -0.56 0.00 N
S SALMON___HYD 24043	37.74 0.12 0.00 N	34.36 -0.02 0.00 N	12.21 -0.04 0.00 N	22.69 -0.09 0.00 N	37.18 -0.14 0.00 N	27.57 -0.19 0.00 N	14.34 -0.08 0.00 N	37.53 -0.14 0.00 N	44.51 -0.06 0.00 N	43.14 -0.03 0.00 N	43.74 0.17 0.00 N	50.37 0.17 0.00 N	50.19 0.14 0.00 N	57.73 0.28 0.00 N	47.15 0.10 -0.41 N	42.10 0.13 -0.85 N	49.18 0.19 -0.35 N	66.06 0.14 0.00 N	56.09 0.12 0.00 N	49.47 0.06 0.00 N	44.15 0.14 0.00 N	50.88 0.29 0.00 N	42.13 0.24 0.00 N	38.30 0.16 0.00 N
SELKIRK___I 23801	38.78 1.16 0.00 N	35.35 0.98 0.00 N	12.62 0.38 0.00 N	23.52 0.74 0.00 N	38.47 1.16 0.00 N	28.42 0.66 0.00 N	14.77 0.36 0.00 N	38.62 0.94 0.00 N	45.88 1.31 0.00 N	44.59 1.42 0.00 N	45.15 1.58 0.00 N	52.17 1.98 0.01 N	52.01 1.96 0.00 N	59.78 2.34 0.00 N	46.74 1.87 1.76 N	39.10 1.59 3.62 N	49.11 1.96 1.50 N	68.59 2.66 0.00 N	58.16 2.18 0.00 N	51.27 1.86 0.00 N	45.68 1.67 0.00 N	52.39 1.81 0.00 N	43.38 1.48 0.00 N	39.35 1.21 0.00 N
SELKIRK___II 23799	38.70 1.08 0.00 N	35.28 0.90 0.00 N	12.59 0.35 0.00 N	23.47 0.69 0.00 N	38.39 1.08 0.00 N	28.34 0.59 0.00 N	14.77 0.35 0.00 N	38.56 0.88 0.00 N	45.81 1.24 0.00 N	44.50 1.33 0.00 N	45.00 1.43 0.00 N	52.02 1.82 0.01 N	51.84 1.79 0.00 N	59.70 2.26 0.00 N	46.49 1.77 1.90 N	38.70 1.48 3.91 N	48.90 1.88 1.62 N	68.52 2.59 0.00 N	58.11 2.14 0.00 N	51.23 1.82 0.00 N	45.64 1.63 0.00 N	52.34 1.75 0.00 N	43.34 1.45 0.00 N	39.30 1.15 0.00 N
SENECA OSWGO___HYD 24041	37.24 -0.38 0.00 N	33.92 -0.45 0.00 N	12.08 -0.17 0.00 N	22.44 -0.34 0.00 N	36.80 -0.51 0.00 N	27.32 -0.44 0.00 N	14.20 -0.22 0.00 N	37.26 -0.41 0.00 N	44.09 -0.48 0.00 N	42.64 -0.53 0.00 N	43.18 -0.39 0.00 N	49.72 -0.49 0.00 N	49.58 -0.47 0.00 N	57.10 -0.34 0.00 N	46.69 -0.41 -0.47 N	41.78 -0.31 -0.97 N	48.71 -0.32 -0.40 N	65.33 -0.60 0.00 N	55.48 -0.49 0.00 N	48.92 -0.50 0.00 N	43.61 -0.40 0.00 N	50.04 -0.55 0.00 N	41.46 -0.44 0.00 N	37.73 -0.42 0.00 N
SENECA___ENERGY 23797	36.79 -0.83 0.00 N	33.63 -0.74 0.00 N	11.96 -0.29 0.00 N	22.23 -0.55 0.00 N	36.52 -0.79 0.00 N	27.12 -0.63 0.00 N	14.11 -0.31 0.00 N	37.26 -0.41 0.00 N	43.96 -0.61 0.00 N	42.48 -0.69 0.00 N	43.12 -0.45 0.00 N	49.51 -0.70 0.00 N	49.41 -0.64 0.00 N	56.98 -0.46 0.00 N	46.86 -0.54 -0.77 N	42.37 -0.32 -1.58 N	48.90 -0.39 -0.65 N	65.19 -0.74 0.00 N	55.38 -0.59 0.00 N	48.75 -0.67 0.00 N	43.51 -0.50 0.00 N	49.86 -0.73 0.00 N	41.37 -0.53 0.00 N	37.61 -0.54 0.00 N
SHOEMAKER___GT 23640	40.01 2.39 0.00 N	36.35 1.98 0.00 N	12.94 0.70 0.00 N	24.06 1.28 0.00 N	39.38 2.07 0.00 N	29.01 1.26 0.00 N	15.21 0.79 0.00 N	40.05 2.37 0.00 N	47.84 3.27 0.00 N	46.56 3.40 0.00 N	47.30 3.73 0.00 N	54.86 4.61 -0.04 N	54.64 4.59 0.00 N	62.85 5.41 0.00 N	60.55 4.46 -9.46 N	64.46 3.93 -19.42 N	61.41 4.74 -8.04 N	72.21 6.29 0.00 N	61.20 5.22 0.00 N	53.95 4.53 0.00 N	48.03 4.02 0.00 N	55.09 4.50 0.00 N	45.52 3.63 0.00 N	41.18 3.03 0.00 N
SHOREHAM_IC_1 23715	40.73 3.37 0.26 N	36.76 2.58 0.20 N	13.43 1.18 0.00 N	25.03 2.25 0.00 N	41.55 4.23 0.00 N	30.46 2.71 0.00 N	16.00 1.59 0.00 N	40.75 3.07 0.00 N	48.92 4.35 0.00 N	48.21 5.04 0.00 N	48.86 5.29 0.00 N	56.72 6.47 -0.05 N	56.50 6.45 0.00 N	64.52 7.07 0.00 N	62.42 5.08 -10.71 N	67.02 3.91 -21.98 N	62.64 4.91 -9.10 N	72.43 6.51 0.00 N	61.19 5.22 0.00 N	54.30 4.88 0.00 N	49.73 5.72 0.00 N	56.91 6.32 0.00 N	47.01 5.12 0.00 N	42.46 4.39 0.08 N
SHOREHAM_IC_2 23716	40.73 3.37 0.26 N	36.76 2.58 0.20 N	13.43 1.18 0.00 N	25.03 2.25 0.00 N	41.55 4.23 0.00 N	30.46 2.71 0.00 N	16.00 1.59 0.00 N	40.75 3.07 0.00 N	48.92 4.35 0.00 N	48.21 5.04 0.00 N	48.86 5.29 0.00 N	56.72 6.47 -0.05 N	56.50 6.45 0.00 N	64.52 7.07 0.00 N	62.42 5.08 -10.71 N	67.02 3.91 -21.98 N	62.64 4.91 -9.10 N	72.43 6.51 0.00 N	61.19 5.22 0.00 N	54.30 4.88 0.00 N	49.73 5.72 0.00 N	56.91 6.32 0.00 N	47.01 5.12 0.00 N	42.46 4.39 0.08 N
SISSONVILLE___ 23735	37.47 -0.15 0.00 N	34.34 -0.03 0.00 N	12.24 -0.01 0.00 N	22.78 -0.01 0.00 N	37.31 0.00 0.00 N	27.92 0.17 0.00 N	14.47 0.05 0.00 N	37.67 -0.01 0.00 N	44.28 -0.29 0.00 N	42.43 -0.74 0.00 N	42.04 -1.53 0.00 N	47.91 -2.30 0.00 N	47.67 -2.38 0.00 N	54.41 -3.03 0.00 N	44.04 -2.60 0.00 N	38.72 -2.40 0.00 N	45.70 -2.94 0.00 N	61.92 -4.00 0.00 N	52.79 -3.18 0.00 N	47.42 -1.99 0.00 N	42.22 -1.79 0.00 N	49.55 -1.03 0.00 N	40.62 -1.27 0.00 N	37.52 -0.63 0.00 N
SITHE_IND_GS1 24169	36.61 -1.01 0.00 N	33.43 -0.94 0.00 N	11.90 -0.34 0.00 N	22.12 -0.66 0.00 N	36.24 -1.07 0.00 N	26.92 -0.83 0.00 N	13.99 -0.42 0.00 N	36.65 -1.03 0.00 N	43.29 -1.28 0.00 N	41.97 -1.20 0.00 N	42.50 -1.08 0.00 N	48.88 -1.32 0.00 N	48.76 -1.30 0.00 N	56.00 -1.44 0.00 N	45.79 -1.22 0.00 N	40.87 -1.02 -0.78 N	47.76 -1.20 -0.32 N	64.24 -1.69 0.00 N	54.57 -1.40 0.00 N	48.14 -1.27 0.00 N	42.92 -1.09 0.00 N	49.29 -1.30 0.00 N	40.86 -1.04 0.00 N	37.25 -0.90 0.00 N
SITHE_IND_GS2 24170	36.61 -1.01 0.00 N	33.43 -0.94 0.00 N	11.90 -0.34 0.00 N	22.12 -0.66 0.00 N	36.24 -1.07 0.00 N	26.92 -0.83 0.00 N	13.99 -0.42 0.00 N	36.65 -1.03 0.00 N	43.29 -1.28 0.00 N	41.97 -1.20 0.00 N	42.50 -1.08 0.00 N	48.88 -1.32 0.00 N	48.76 -1.30 0.00 N	56.00 -1.44 0.00 N	45.79 -1.22 -0.38 N	40.87 -1.02 -0.78 N	47.76 -1.20 -0.32 N	64.24 -1.69 0.00 N	54.57 -1.40 0.00 N	48.14 -1.27 0.00 N	42.92 -1.09 0.00 N	49.29 -1.30 0.00 N	40.86 -1.04 0.00 N	37.25 -0.90 0.00 N
SITHE_IND_GS3 24171	36.61 -1.01 0.00 N	33.43 -0.94 0.00 N	11.90 -0.34 0.00 N	22.12 -0.66 0.00 N	36.24 -1.07 0.00 N	26.92 -0.83 0.00 N	13.99 -0.42 0.00 N	36.65 -1.03 0.00 N	43.29 -1.28 0.00 N	41.97 -1.20 0.00 N	42.50 -1.08 0.00 N	48.88 -1.32 0.00 N	48.76 -1.30 0.00 N	56.00 -1.44 0.00 N	45.79 -1.22 -0.38 N	40.87 -1.02 -0.78 N	47.76 -1.20 -0.32 N	64.24 -1.69 0.00 N	54.57 -1.40 0.00 N	48.14 -1.27 0.00 N	42.92 -1.09 0.00 N	49.29 -1.30 0.00 N	40.86 -1.04 0.00 N	37.25 -0.90 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
SITHE_IND_GS4 24172	36.61 -1.01 0.00 N	33.43 -0.94 0.00 N	11.90 -0.34 0.00 N	22.12 -0.66 0.00 N	36.24 -1.07 0.00 N	26.92 -0.83 0.00 N	13.99 -0.42 0.00 N	36.65 -1.03 0.00 N	43.29 -1.28 0.00 N	41.97 -1.20 0.00 N	42.50 -1.08 0.00 N	48.88 -1.32 0.00 N	48.76 -1.30 0.00 N	56.00 -1.44 0.00 N	45.79 -1.22 -0.38 N	40.87 -1.02 -0.78 N	47.76 -1.20 -0.32 N	64.24 -1.69 0.00 N	54.57 -1.40 0.00 N	48.14 -1.27 0.00 N	42.92 -1.09 0.00 N	49.29 -1.30 0.00 N	40.86 -1.04 0.00 N	37.25 -0.90 0.00 N	
SITHE__BATAVIA 24024	35.86 -1.76 0.00 N	32.85 -1.52 0.00 N	11.65 -0.60 0.00 N	21.51 -1.28 0.00 N	35.34 -1.97 0.00 N	26.36 -1.39 0.00 N	13.56 -0.86 0.00 N	36.01 -1.67 0.00 N	42.21 -2.36 0.00 N	41.06 -2.11 0.00 N	41.93 -1.64 0.00 N	47.62 -2.59 0.00 N	47.44 -2.62 0.00 N	54.65 -2.79 0.00 N	45.02 -2.45 -0.83 N	40.98 -1.85 -1.71 N	47.08 -2.27 -0.71 N	62.51 -3.42 0.00 N	53.41 -2.56 0.00 N	47.27 -2.15 0.00 N	42.43 -1.58 0.00 N	48.56 -2.03 0.00 N	40.69 -1.21 0.00 N	37.13 -1.02 0.00 N	
SITHE__INDEPEND 23800	36.61 -1.01 0.00 N	33.43 -0.94 0.00 N	11.90 -0.34 0.00 N	22.12 -0.66 0.00 N	36.24 -1.07 0.00 N	26.92 -0.83 0.00 N	13.99 -0.42 0.00 N	36.65 -1.03 0.00 N	43.29 -1.28 0.00 N	41.97 -1.20 0.00 N	42.50 -1.08 0.00 N	48.88 -1.32 0.00 N	48.76 -1.30 0.00 N	56.00 -1.44 0.00 N	45.79 -1.22 -0.38 N	40.87 -1.02 -0.78 N	47.76 -1.20 -0.32 N	64.24 -1.69 0.00 N	54.57 -1.40 0.00 N	48.14 -1.27 0.00 N	42.92 -1.09 0.00 N	49.29 -1.30 0.00 N	40.86 -1.04 0.00 N	37.25 -0.90 0.00 N	
SITHE__MASSENA 23902	37.34 -0.28 0.00 N	34.22 -0.16 0.00 N	12.20 -0.04 0.00 N	22.71 -0.08 0.00 N	37.19 -0.12 0.00 N	27.86 0.11 0.00 N	14.42 0.00 0.00 N	37.44 -0.23 0.00 N	44.12 -0.45 0.00 N	42.40 -0.77 0.00 N	42.16 -1.41 0.00 N	48.30 -1.90 0.00 N	48.10 -1.95 0.00 N	55.10 -2.35 0.00 N	44.63 -2.00 0.00 N	39.32 -1.80 0.00 N	46.45 -2.19 0.00 N	62.97 -2.96 0.00 N	53.58 -2.39 0.00 N	47.57 -1.84 0.00 N	42.32 -1.70 0.00 N	49.24 -1.34 0.00 N	40.54 -1.35 0.00 N	37.36 -0.79 0.00 N	
SITHE__OGDNSBRG 24021	37.84 0.22 0.00 N	34.61 0.23 0.00 N	12.33 0.09 0.00 N	22.95 0.17 0.00 N	37.59 0.28 0.00 N	28.19 0.44 0.00 N	14.60 0.18 0.00 N	37.95 0.27 0.00 N	44.79 0.22 0.00 N	42.92 -0.25 0.00 N	42.58 -0.99 0.00 N	48.70 -1.51 0.00 N	48.46 -1.59 0.00 N	55.57 -1.88 0.00 N	44.88 -1.75 0.00 N	39.53 -1.59 0.00 N	46.71 -1.92 0.00 N	63.27 -2.66 0.00 N	53.85 -2.12 0.00 N	47.96 -1.45 0.00 N	42.65 -1.36 0.00 N	49.87 -0.72 0.00 N	40.92 -0.98 0.00 N	37.74 -0.40 0.00 N	
SITHE__STERLING 23777	38.17 0.55 0.00 N	34.77 0.40 0.00 N	12.36 0.12 0.00 N	23.00 0.22 0.00 N	37.68 0.37 0.00 N	27.98 0.23 0.00 N	14.57 0.15 0.00 N	38.31 0.63 0.00 N	45.42 0.85 0.00 N	44.00 0.83 0.00 N	44.54 0.97 0.00 N	51.31 1.11 0.00 N	51.17 1.12 0.00 N	58.95 1.51 0.00 N	47.72 1.09 0.00 N	42.14 1.02 0.00 N	49.89 1.25 0.00 N	67.52 1.59 0.00 N	57.31 1.34 0.00 N	50.52 1.11 0.00 N	45.00 0.99 0.00 N	51.72 1.13 0.00 N	42.76 0.87 0.00 N	38.84 0.69 0.00 N	
SOUTH CAIRO__GT 23612	41.13 3.51 0.00 N	37.42 3.04 0.00 N	13.34 1.10 0.00 N	24.80 2.02 0.00 N	40.61 3.30 0.00 N	29.94 2.19 0.00 N	15.72 1.30 0.00 N	41.29 3.61 0.00 N	49.42 4.85 0.00 N	48.41 5.24 0.00 N	49.30 5.73 0.00 N	57.07 6.84 -0.02 N	56.32 6.26 0.00 N	64.40 6.96 0.00 N	56.83 4.96 -5.24 N	56.00 4.12 -10.76 N	58.03 4.94 -4.46 N	72.54 6.61 0.00 N	61.45 5.47 0.00 N	54.16 4.74 0.00 N	48.16 4.15 0.00 N	55.27 4.68 0.00 N	45.59 3.69 0.00 N	41.69 3.54 0.00 N	
SOUTH HAMPTN__IC 23720	41.61 4.26 0.26 N	37.51 3.33 0.20 N	13.65 1.41 0.00 N	25.37 2.59 0.00 N	42.01 4.70 0.00 N	30.76 3.01 0.00 N	16.17 1.75 0.00 N	41.38 3.71 0.00 N	49.97 5.40 0.00 N	49.66 6.49 0.00 N	50.58 7.01 0.00 N	58.80 8.55 -0.05 N	58.64 8.58 0.00 N	67.18 9.73 0.00 N	65.06 7.72 -10.71 N	69.52 6.42 -21.98 N	65.64 7.90 -9.10 N	76.52 10.60 0.00 N	64.61 8.64 0.00 N	57.09 7.68 0.00 N	51.57 7.56 0.00 N	58.87 8.28 0.00 N	48.58 6.68 0.00 N	43.77 5.70 0.08 N	
SOUTHOLD__IC 23719	45.07 7.71 0.26 N	40.11 5.93 0.20 N	14.55 2.30 0.00 N	27.03 4.25 0.00 N	44.77 7.46 0.00 N	32.78 5.03 0.00 N	17.30 2.88 0.00 N	44.64 6.96 0.00 N	54.26 9.69 0.00 N	53.95 10.78 0.00 N	55.14 11.57 0.00 N	64.28 14.02 -0.05 N	64.24 14.19 0.00 N	73.92 16.47 0.00 N	70.56 13.22 -10.71 N	74.51 11.41 -21.98 N	71.60 13.86 -9.10 N	84.48 18.55 0.00 N	71.21 15.23 0.00 N	62.59 13.18 0.00 N	56.34 12.33 0.00 N	64.10 13.51 0.00 N	52.63 10.73 0.00 N	47.23 9.16 0.08 N	
ST LAWRENCE____ 23600	37.00 -0.62 0.00 N	33.92 -0.45 0.00 N	12.09 -0.15 0.00 N	22.51 -0.28 0.00 N	36.86 -0.45 0.00 N	27.61 -0.14 0.00 N	14.28 -0.14 0.00 N	37.08 -0.60 0.00 N	43.69 -0.88 0.00 N	42.04 -1.13 0.00 N	41.99 -1.59 0.00 N	48.18 -2.02 0.00 N	47.99 -2.07 0.00 N	54.98 -2.46 0.00 N	44.56 -2.08 0.00 N	39.26 -1.86 0.00 N	46.39 -2.25 0.00 N	62.90 -3.03 0.00 N	53.50 -2.47 0.00 N	47.43 -1.99 0.00 N	42.16 -1.85 0.00 N	48.76 -1.83 0.00 N	40.36 -1.54 0.00 N	37.03 -1.12 0.00 N	
STATION 5_MISC_HYD 23604	36.65 -0.97 0.00 N	33.96 -0.41 0.00 N	12.06 -0.19 0.00 N	22.26 -0.52 0.00 N	36.45 -0.86 0.00 N	27.19 -0.56 0.00 N	14.14 -0.27 0.00 N	37.42 -0.26 0.00 N	44.31 -0.25 0.00 N	43.45 0.28 0.00 N	44.49 0.92 0.00 N	50.87 0.66 0.00 N	50.67 0.61 0.00 N	58.36 0.92 0.00 N	47.91 0.57 -0.71 N	43.43 0.85 -1.46 N	50.25 1.01 -0.60 N	67.02 1.09 0.00 N	56.97 0.99 0.00 N	50.09 0.68 0.00 N	44.55 0.54 0.00 N	50.90 0.31 0.00 N	42.18 0.28 0.00 N	38.14 0.00 0.00 N	
STEEL__WIND 323596	34.87 -2.75 0.00 N	31.99 -2.39 0.00 N	11.32 -0.92 0.00 N	20.95 -1.83 0.00 N	34.52 -2.79 0.00 N	25.72 -2.03 0.00 N	13.23 -1.19 0.00 N	35.21 -2.46 0.00 N	41.16 -3.41 0.00 N	39.95 -3.22 0.00 N	40.79 -2.78 0.00 N	46.30 -3.91 0.00 N	46.18 -3.88 0.00 N	53.19 -4.25 0.00 N	44.11 -3.51 -0.99 N	40.36 -2.78 -2.03 N	46.07 -3.40 -0.84 N	60.99 -4.93 0.00 N	52.11 -3.86 0.00 N	46.10 -3.31 0.00 N	41.46 -2.56 0.00 N	47.41 -3.18 0.00 N	39.76 -2.14 0.00 N	36.32 -1.83 0.00 N	
STEBEN_REC_LFGE 323667	36.89 -0.73 0.00 N	33.63 -0.75 0.00 N	11.85 -0.39 0.00 N	22.06 -0.73 0.00 N	36.54 -0.78 0.00 N	27.11 -0.64 0.00 N	14.08 -0.34 0.00 N	37.69 0.02 0.00 N	44.56 -0.01 0.00 N	43.47 0.30 0.00 N	44.44 0.87 0.00 N	50.90 0.69 -0.01 N	50.96 0.91 0.00 N	58.74 1.30 0.00 N	49.11 1.16 -1.32 N	45.15 1.33 -2.70 N	51.21 1.45 -1.12 N	67.70 1.77 0.00 N	57.55 1.57 0.00 N	50.52 1.10 0.00 N	45.17 1.16 0.00 N	51.68 1.09 0.00 N	42.83 0.94 0.00 N	38.75 0.60 0.00 N	
STONY__BROOK	41.18	37.21	13.49	25.06	41.35	30.30	15.93	41.14	49.51	48.70	49.41	57.34	56.87	65.32	63.52	68.29	64.09	74.35	62.89	55.95	50.27	57.53	47.53	42.93	

24151	3.82 0.26 N	3.03 0.19 N	1.24 0.00 N	2.28 0.00 N	4.04 0.00 N	2.55 0.00 N	1.51 0.00 N	3.46 0.00 N	4.95 0.00 N	5.54 0.00 N	5.84 0.00 N	7.09 -0.05 N	6.82 0.00 N	7.87 0.00 N	6.18 -10.71 N	5.19 -21.98 N	6.35 -9.10 N	8.43 0.00 N	6.92 0.00 N	6.53 0.00 N	6.25 0.00 N	6.94 0.00 N	5.64 0.00 N	4.86 0.08 N
STURGEON_POOL_HYD 23609	41.53 3.91 0.00 N	37.33 2.95 0.00 N	13.27 1.03 0.00 N	24.68 1.89 0.00 N	40.39 3.08 0.00 N	29.71 1.96 0.00 N	15.64 1.23 0.00 N	41.16 3.49 0.00 N	49.25 4.68 0.00 N	48.34 5.17 0.00 N	49.41 5.84 0.00 N	57.41 7.17 -0.03 N	57.26 7.21 0.00 N	65.90 8.46 0.00 N	60.91 7.00 -7.28 N	62.26 6.19 -14.95 N	62.21 7.38 -6.19 N	75.72 9.80 0.00 N	64.15 8.17 0.00 N	56.50 7.09 0.00 N	50.30 6.29 0.00 N	57.69 7.10 0.00 N	47.58 5.68 0.00 N	42.87 4.72 0.00 N
SYRACUSE___ENERGY_ST1 323597	37.37 -0.25 0.00 N	34.09 -0.29 0.00 N	12.12 -0.12 0.00 N	22.53 -0.25 0.00 N	36.95 -0.36 0.00 N	27.44 -0.31 0.00 N	14.28 -0.14 0.00 N	37.51 -0.17 0.00 N	44.35 -0.22 0.00 N	42.96 -0.21 0.00 N	43.54 -0.04 0.00 N	50.11 -0.10 0.00 N	49.97 -0.08 0.00 N	57.55 0.10 0.00 N	47.20 -0.02 -0.59 N	42.39 0.06 -1.22 N	49.23 0.09 -0.50 N	65.92 0.00 0.00 N	55.97 0.00 0.00 N	49.34 -0.07 0.00 N	43.96 -0.05 0.00 N	50.46 -0.13 0.00 N	41.79 -0.11 0.00 N	38.02 -0.13 0.00 N
SYRACUSE___ENERGY_ST2 323598	37.37 -0.25 0.00 N	34.09 -0.29 0.00 N	12.12 -0.12 0.00 N	22.53 -0.25 0.00 N	36.95 -0.36 0.00 N	27.44 -0.31 0.00 N	14.28 -0.14 0.00 N	37.51 -0.17 0.00 N	44.35 -0.22 0.00 N	42.96 -0.21 0.00 N	43.54 -0.04 0.00 N	50.11 -0.10 0.00 N	49.97 -0.08 0.00 N	57.55 0.10 0.00 N	47.20 -0.02 -0.59 N	42.39 0.06 -1.22 N	49.23 0.09 -0.50 N	65.92 0.00 0.00 N	55.97 0.00 0.00 N	49.34 -0.07 0.00 N	43.96 -0.05 0.00 N	50.46 -0.13 0.00 N	41.79 -0.11 0.00 N	38.02 -0.13 0.00 N
SYRACUSE___POWER 24017	37.39 -0.23 0.00 N	34.10 -0.28 0.00 N	12.12 -0.12 0.00 N	22.54 -0.24 0.00 N	36.91 -0.40 0.00 N	27.41 -0.34 0.00 N	14.28 -0.14 0.00 N	37.50 -0.17 0.00 N	44.37 -0.20 0.00 N	43.03 -0.14 0.00 N	43.63 0.06 0.00 N	50.24 0.03 0.00 N	50.13 0.08 0.00 N	57.68 0.24 0.00 N	47.36 0.14 -0.59 N	42.54 0.20 -1.22 N	49.39 0.25 -0.50 N	66.17 0.24 0.00 N	56.18 0.21 0.00 N	49.50 0.08 0.00 N	44.10 0.08 0.00 N	50.59 0.00 0.00 N	41.88 -0.01 0.00 N	38.08 -0.07 0.00 N
UNION___PROCESSING_DRP 323587	36.16 -1.46 0.00 N	33.12 -1.26 0.00 N	11.76 -0.48 0.00 N	21.77 -1.02 0.00 N	35.67 -1.64 0.00 N	26.58 -1.17 0.00 N	13.75 -0.67 0.00 N	36.27 -1.41 0.00 N	42.65 -1.92 0.00 N	41.49 -1.68 0.00 N	42.28 -1.29 0.00 N	48.29 -1.91 0.00 N	48.12 -1.93 0.00 N	55.29 -2.15 0.00 N	45.51 -1.85 -0.73 N	41.19 -1.41 -1.49 N	47.54 -1.72 -0.61 N	63.42 -2.50 0.00 N	54.06 -1.92 0.00 N	47.76 -1.65 0.00 N	42.73 -1.28 0.00 N	48.94 -1.65 0.00 N	40.79 -1.11 0.00 N	37.15 -0.99 0.00 N
UPPER HUDSON___HYD 24058	37.73 0.11 0.00 N	34.56 0.18 0.00 N	12.36 0.12 0.00 N	23.05 0.27 0.00 N	37.71 0.40 0.00 N	27.83 0.08 0.00 N	14.54 0.12 0.00 N	38.00 0.32 0.00 N	45.33 0.76 0.00 N	44.14 0.97 0.00 N	44.86 1.29 0.00 N	52.11 1.91 0.00 N	51.85 1.79 0.00 N	59.56 2.12 0.00 N	47.54 1.55 0.64 N	40.84 1.02 1.30 N	49.44 1.34 0.54 N	67.93 2.00 0.00 N	57.46 1.49 0.00 N	50.85 1.43 0.00 N	45.22 1.21 0.00 N	51.88 1.29 0.00 N	42.87 0.98 0.00 N	38.48 0.33 0.00 N
UPPER RAQUET___HYD 24056	37.47 -0.15 0.00 N	34.34 -0.03 0.00 N	12.24 -0.01 0.00 N	22.78 -0.01 0.00 N	37.31 0.00 0.00 N	27.92 0.17 0.00 N	14.47 0.05 0.00 N	37.67 -0.01 0.00 N	44.28 -0.29 0.00 N	42.43 -0.74 0.00 N	42.04 -1.53 0.00 N	47.91 -2.30 0.00 N	47.67 -2.38 0.00 N	54.41 -3.03 0.00 N	44.04 -2.60 0.00 N	38.72 -2.40 0.00 N	45.70 -2.94 0.00 N	61.92 -4.00 0.00 N	52.79 -3.18 0.00 N	47.42 -1.99 0.00 N	42.22 -1.79 0.00 N	49.55 -1.03 0.00 N	40.62 -1.27 0.00 N	37.52 -0.63 0.00 N
VISCHER___FERRY HYD 24020	39.18 1.57 0.00 N	35.79 1.42 0.00 N	12.81 0.57 0.00 N	23.93 1.14 0.00 N	39.17 1.86 0.00 N	28.88 1.13 0.00 N	15.09 0.67 0.00 N	39.37 1.70 0.00 N	46.77 2.20 0.00 N	45.47 2.30 0.00 N	46.12 2.55 0.00 N	53.30 3.10 0.01 N	53.19 3.14 0.00 N	61.04 3.60 0.00 N	48.21 2.79 1.22 N	41.01 2.39 2.50 N	50.45 2.85 1.03 N	69.88 3.95 0.00 N	59.27 3.30 0.00 N	52.23 2.82 0.00 N	46.50 2.50 0.00 N	53.41 2.82 0.00 N	44.18 2.29 0.00 N	39.83 1.69 0.00 N
WADING RIVER_IC_1 23522	40.70 3.34 0.26 N	36.72 2.54 0.20 N	13.43 1.19 0.00 N	25.03 2.25 0.00 N	41.53 4.22 0.00 N	30.43 2.67 0.00 N	15.97 1.55 0.00 N	40.58 2.90 0.00 N	48.89 4.32 0.00 N	48.18 5.01 0.00 N	48.87 5.30 0.00 N	56.74 6.49 -0.05 N	56.54 6.49 0.00 N	64.85 7.40 0.00 N	62.85 5.51 -10.71 N	67.43 4.33 -21.98 N	63.20 5.47 -9.10 N	73.15 7.23 0.00 N	61.81 5.83 0.00 N	54.80 5.39 0.00 N	49.73 5.72 0.00 N	56.88 6.29 0.00 N	47.00 5.11 0.00 N	42.42 4.36 0.08 N
WADING RIVER_IC_2 23547	40.70 3.34 0.26 N	36.72 2.54 0.20 N	13.43 1.19 0.00 N	25.03 2.25 0.00 N	41.53 4.22 0.00 N	30.43 2.67 0.00 N	15.97 1.55 0.00 N	40.58 2.90 0.00 N	48.89 4.32 0.00 N	48.18 5.01 0.00 N	48.87 5.30 0.00 N	56.74 6.49 -0.05 N	56.54 6.49 0.00 N	64.85 7.40 0.00 N	62.85 5.51 -10.71 N	67.43 4.33 -21.98 N	63.20 5.47 -9.10 N	73.15 7.23 0.00 N	61.81 5.83 0.00 N	54.80 5.39 0.00 N	49.73 5.72 0.00 N	56.88 6.29 0.00 N	47.00 5.11 0.00 N	42.42 4.36 0.08 N
WADING RIVER_IC_3 23601	40.70 3.34 0.26 N	36.72 2.54 0.20 N	13.43 1.19 0.00 N	25.03 2.25 0.00 N	41.53 4.22 0.00 N	30.43 2.67 0.00 N	15.97 1.55 0.00 N	40.58 2.90 0.00 N	48.89 4.32 0.00 N	48.18 5.01 0.00 N	48.87 5.30 0.00 N	56.74 6.49 -0.05 N	56.54 6.49 0.00 N	64.85 7.40 0.00 N	62.85 5.51 -10.71 N	67.43 4.33 -21.98 N	63.20 5.47 -9.10 N	73.15 7.23 0.00 N	61.81 5.83 0.00 N	54.80 5.39 0.00 N	49.73 5.72 0.00 N	56.88 6.29 0.00 N	47.00 5.11 0.00 N	42.42 4.36 0.08 N
WALDEN___HYDRO 24148	40.01 2.39 0.00 N	35.42 1.04 0.00 N	12.54 0.30 0.00 N	23.19 0.40 0.00 N	37.74 0.43 0.00 N	27.74 -0.02 0.00 N	14.49 0.07 0.00 N	38.01 0.33 0.00 N	45.74 1.17 0.00 N	44.83 1.66 0.00 N	45.35 1.77 0.00 N	52.51 2.26 -0.04 N	52.42 2.36 0.00 N	60.11 2.67 0.00 N	57.79 2.31 -8.85 N	61.46 2.17 -18.17 N	58.92 2.77 -7.52 N	69.69 3.76 0.00 N	59.01 3.04 0.00 N	52.12 2.71 0.00 N	46.55 2.54 0.00 N	53.27 2.68 0.00 N	44.15 2.26 0.00 N	40.07 1.93 0.00 N
WARRENSBURG____ 23737	37.53 -0.09 0.00 N	34.35 -0.02 0.00 N	12.29 0.05 0.00 N	22.91 0.13 0.00 N	37.45 0.14 0.00 N	27.64 -0.11 0.00 N	14.44 0.02 0.00 N	37.70 0.03 0.00 N	44.99 0.42 0.00 N	43.84 0.67 0.00 N	44.58 1.01 0.00 N	51.79 1.59 0.00 N	51.57 1.52 0.00 N	59.24 1.80 0.00 N	47.27 1.27 0.64 N	40.61 0.79 1.30 N	49.15 1.05 0.54 N	67.56 1.63 0.00 N	57.17 1.19 0.00 N	50.60 1.18 0.00 N	45.01 1.00 0.00 N	51.63 1.04 0.00 N	42.67 0.78 0.00 N	38.28 0.14 0.00 N

WATERSIDE___6 8 9 23538	37.24 3.27 3.65 N	36.10 2.71 0.99 N	3.05 0.94 10.14 N	-45.92 1.77 70.48 N	29.18 2.83 10.96 N	21.19 1.70 8.26 N	15.50 1.09 0.00 N	39.86 3.10 0.91 N	47.98 4.21 0.80 N	44.23 4.54 3.48 N	45.77 4.87 2.67 N	56.11 5.91 0.01 N	55.97 5.92 0.00 N	64.17 6.72 0.00 N	62.90 5.56 -10.70 N	67.93 4.83 -21.97 N	63.50 5.76 -9.10 N	73.55 7.62 0.00 N	62.42 6.45 0.00 N	55.15 5.73 0.00 N	49.15 5.14 0.00 N	55.87 5.74 0.45 N	44.51 4.74 2.13 N	39.85 4.02 2.32 N
WDELAWARE___HYD 323627	38.71 1.09 0.00 N	35.38 1.01 0.00 N	12.59 0.35 0.00 N	23.42 0.64 0.00 N	38.37 1.06 0.00 N	28.29 0.54 0.00 N	14.83 0.41 0.00 N	39.10 1.43 0.00 N	46.68 2.11 0.00 N	45.61 2.44 0.00 N	46.40 2.83 0.00 N	53.88 3.64 -0.03 N	53.78 3.73 0.00 N	61.76 4.32 0.00 N	57.67 3.64 -7.40 N	59.49 3.17 -15.20 N	58.70 3.77 -6.29 N	70.89 4.97 0.00 N	60.09 4.11 0.00 N	52.95 3.53 0.00 N	47.02 3.01 0.00 N	53.93 3.34 0.00 N	44.49 2.60 0.00 N	40.17 2.03 0.00 N
WEST BABYLON___IC 23714	41.76 4.22 0.08 N	37.67 3.36 0.06 N	13.52 1.27 0.00 N	25.09 2.31 0.00 N	41.25 3.94 0.00 N	30.24 2.49 0.00 N	15.88 1.46 0.00 N	41.35 3.68 0.00 N	49.65 5.08 0.00 N	48.72 5.56 0.00 N	49.38 5.81 0.00 N	57.30 7.04 -0.05 N	57.21 7.16 0.00 N	65.72 8.28 0.00 N	63.97 6.63 -10.71 N	68.77 5.67 -21.98 N	64.64 6.91 -9.10 N	75.12 9.19 0.00 N	63.56 7.58 0.00 N	56.15 6.74 0.00 N	50.26 6.24 0.00 N	57.63 7.03 0.00 N	47.69 5.79 0.00 N	43.21 5.06 -0.01 N
WEST CANADA___HYD 24049	37.77 0.15 0.00 N	34.51 0.13 0.00 N	12.29 0.05 0.00 N	22.87 0.09 0.00 N	37.45 0.14 0.00 N	27.81 0.06 0.00 N	14.46 0.04 0.00 N	37.83 0.16 0.00 N	44.82 0.25 0.00 N	43.47 0.30 0.00 N	43.92 0.35 0.00 N	50.63 0.42 0.00 N	50.49 0.44 0.00 N	57.99 0.55 0.00 N	47.04 0.41 0.00 N	41.49 0.37 0.00 N	49.08 0.45 0.00 N	66.52 0.59 0.00 N	56.48 0.50 0.00 N	49.83 0.41 0.00 N	44.40 0.39 0.00 N	51.00 0.41 0.00 N	42.23 0.34 0.00 N	38.41 0.27 0.00 N
WESTERN_NY_WIND 24143	35.83 -1.80 0.00 N	32.83 -1.54 0.00 N	11.64 -0.61 0.00 N	21.49 -1.30 0.00 N	35.31 -2.00 0.00 N	26.34 -1.41 0.00 N	13.55 -0.87 0.00 N	35.97 -1.70 0.00 N	42.16 -2.41 0.00 N	41.01 -2.16 0.00 N	41.88 -1.69 0.00 N	47.55 -2.66 0.00 N	47.37 -2.68 0.00 N	54.56 -2.89 0.00 N	44.96 -2.51 -0.85 N	40.94 -1.92 -1.74 N	47.01 -2.34 -0.72 N	62.42 -3.51 0.00 N	53.34 -2.63 0.00 N	47.21 -2.20 0.00 N	42.39 -1.63 0.00 N	48.50 -2.09 0.00 N	40.65 -1.24 0.00 N	37.10 -1.05 0.00 N
WESTOVER___LESR 323668	37.37 -0.25 0.00 N	34.03 -0.35 0.00 N	12.06 -0.19 0.00 N	22.50 -0.28 0.00 N	37.08 -0.23 0.00 N	27.42 -0.33 0.00 N	14.31 -0.11 0.00 N	37.95 0.27 0.00 N	44.89 0.32 0.00 N	43.52 0.36 0.00 N	44.25 0.68 0.00 N	51.02 0.81 -0.01 N	51.02 0.97 0.00 N	58.85 1.41 0.00 N	49.81 1.19 -1.99 N	46.38 1.19 -4.08 N	51.72 1.40 -1.69 N	67.70 1.77 0.00 N	57.37 1.39 0.00 N	50.39 0.98 0.00 N	44.99 0.98 0.00 N	51.60 1.01 0.00 N	42.62 0.72 0.00 N	38.62 0.48 0.00 N
WETHRSFD_WT_PWR 323626	35.34 -2.28 0.00 N	32.32 -2.05 0.00 N	11.43 -0.81 0.00 N	21.24 -1.54 0.00 N	35.10 -2.21 0.00 N	26.10 -1.65 0.00 N	13.48 -0.94 0.00 N	35.94 -1.73 0.00 N	42.16 -2.41 0.00 N	40.90 -2.27 0.00 N	41.74 -1.83 0.00 N	47.55 -2.67 0.00 N	47.48 -2.57 0.00 N	54.76 -2.69 0.00 N	45.52 -2.22 -1.11 N	41.74 -1.65 -2.27 N	47.52 -2.05 -0.94 N	62.86 -3.07 0.00 N	53.56 -2.41 0.00 N	47.27 -2.15 0.00 N	42.44 -1.58 0.00 N	48.56 -2.03 0.00 N	40.56 -1.34 0.00 N	36.93 -1.22 0.00 N
YORK___WARBASSE 23770	63.82 3.47 -22.73 N	40.24 2.81 -3.05 N	44.52 0.98 -31.30 N	242.16 1.87 -217.50 N	74.12 3.00 -33.81 N	55.01 1.78 -25.48 N	15.57 1.15 0.00 N	43.75 3.25 -2.83 N	51.41 4.37 -2.46 N	86.94 4.69 -39.08 N	76.99 5.03 -28.39 N	64.37 6.08 -8.08 N	71.86 6.11 -15.70 N	65.49 6.96 -1.09 N	65.82 5.77 -13.42 N	71.70 5.02 -25.57 N	77.29 5.94 -22.71 N	77.36 7.84 -3.59 N	74.63 6.63 -12.03 N	73.70 5.97 -18.32 N	57.60 5.38 -8.21 N	58.02 6.03 -1.40 N	53.46 4.98 -6.59 N	49.54 4.24 -7.15 N