

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/21/2010

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	34.43	36.48	31.17	30.31	30.57	36.54	43.94	65.10	40.45	42.01	57.20	64.01	72.62	95.74	65.82	61.30	87.12	52.06	57.67	57.47	49.35	51.89	40.08	39.12
24138	2.15	2.02	1.64	1.57	1.62	2.31	3.63	4.43	3.84	4.42	5.38	5.12	5.36	5.82	6.87	6.01	4.06	3.72	4.51	5.03	4.48	4.42	3.00	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.58	0.00	0.00	-5.23	-14.47	-21.10	-39.68	-2.54	-5.70	-46.55	-14.41	-12.23	-7.62	-2.90	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	34.44	36.49	31.17	30.31	30.57	36.55	43.96	74.70	40.46	42.01	60.40	72.88	85.57	120.12	67.36	64.79	115.75	60.91	65.18	62.15	51.13	51.93	40.10	39.13
24260	2.16	2.03	1.64	1.57	1.62	2.31	3.65	4.45	3.85	4.42	5.37	5.08	5.33	5.80	6.85	5.99	4.04	3.70	4.49	5.03	4.48	4.45	3.02	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.17	0.00	0.00	-8.44	-23.36	-34.07	-64.08	-4.10	-9.21	-75.19	-23.27	-19.76	-12.30	-4.69	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	34.44	36.49	31.17	30.31	30.57	36.55	43.96	74.70	40.46	42.01	60.40	72.88	85.57	120.12	67.36	64.79	115.75	60.91	65.18	62.15	51.13	51.93	40.10	39.13
24261	2.16	2.03	1.64	1.57	1.62	2.31	3.65	4.45	3.85	4.42	5.37	5.08	5.33	5.80	6.85	5.99	4.04	3.70	4.49	5.03	4.48	4.45	3.02	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.17	0.00	0.00	-8.44	-23.36	-34.07	-64.08	-4.10	-9.21	-75.19	-23.27	-19.76	-12.30	-4.69	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	33.44	35.73	30.40	29.53	30.02	35.88	42.94	48.15	39.32	40.32	49.75	47.53	49.47	53.87	60.86	53.71	39.46	36.61	44.12	48.02	44.68	50.23	38.96	37.94
24011	1.16	1.27	0.87	0.80	1.07	1.65	2.63	3.07	2.71	2.73	3.16	3.10	3.31	3.64	4.44	4.12	2.94	2.68	3.19	3.20	2.71	2.75	1.88	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 RESOURCE___RCVRY	33.79	36.26	30.80	29.81	30.34	36.30	43.43	48.55	39.73	40.70	50.08	47.84	49.88	54.33	61.62	54.58	40.17	37.26	44.86	48.64	44.91	50.48	39.24	38.19
23798	1.51	1.80	1.27	1.07	1.39	2.07	3.12	3.46	3.12	3.10	3.49	3.40	3.71	4.09	5.20	4.99	3.66	3.33	3.92	3.82	2.94	3.01	2.16	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.44	35.73	30.40	29.53	30.02	35.88	42.94	48.15	39.32	40.32	49.75	47.53	49.47	53.87	60.86	53.71	39.46	36.61	44.12	48.02	44.68	50.23	38.96	37.94
24028	1.16	1.27	0.87	0.80	1.07	1.65	2.63	3.07	2.71	2.73	3.16	3.10	3.31	3.64	4.44	4.12	2.94	2.68	3.19	3.20	2.71	2.75	1.88	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_NYS___DAM	33.57	35.88	30.52	29.61	29.98	35.78	42.71	47.84	39.07	40.14	49.49	47.27	49.25	53.63	60.71	53.58	39.34	36.53	43.99	47.87	44.35	49.94	38.86	38.00
23527	1.28	1.42	0.99	0.88	1.04	1.55	2.40	2.75	2.46	2.55	2.90	2.84	3.08	3.40	4.30	3.99	2.83	2.59	3.06	3.05	2.38	2.47	1.78	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
AIR_PRODUCTS___DRP	32.56	34.66	29.64	28.91	29.09	34.65	41.30	46.30	37.71	38.89	48.07	45.87	47.73	51.92	58.58	51.62	37.84	35.14	42.35	46.32	43.17	48.62	37.73	37.03
24190	0.28	0.20	0.11	0.17	0.14	0.42	0.99	1.22	1.10	1.30	1.48	1.44	1.57	1.69	2.17	2.02	1.32	1.21	1.42	1.49	1.21	1.15	0.66	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	32.56	34.66	29.64	28.91	29.09	34.65	41.30	46.30	37.71	38.89	48.07	45.87	47.73	51.92	58.58	51.62	37.84	35.14	42.35	46.32	43.17	48.62	37.73	37.03
23571	0.28	0.20	0.11	0.17	0.14	0.42	0.99	1.22	1.10	1.30	1.48	1.44	1.57	1.69	2.17	2.02	1.32	1.21	1.42	1.49	1.21	1.15	0.66	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	32.56	34.66	29.64	28.91	29.09	34.65	41.30	46.30	37.71	38.89	48.07	45.87	47.73	51.92	58.58	51.62	37.84	35.14	42.35	46.32	43.17	48.62	37.73	37.03
23572	0.28	0.20	0.11	0.17	0.14	0.42	0.99	1.22	1.10	1.30	1.48	1.44	1.57	1.69	2.17	2.02	1.32	1.21	1.42	1.49	1.21	1.15	0.66	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	32.56	34.66	29.64	28.91	29.09	34.65	41.30	46.30	37.71	38.89	48.07	45.87	47.73	51.92	58.58	51.62	37.84	35.14	42.35	46.32	43.17	48.62	37.73	37.03

23573	0.28 0.00 N	0.20 0.00 N	0.11 0.00 N	0.17 0.00 N	0.14 0.00 N	0.42 0.00 N	0.99 0.00 N	1.22 0.00 N	1.10 0.00 N	1.30 0.00 N	1.48 0.00 N	1.44 0.00 N	1.57 0.00 N	1.69 0.00 N	2.17 0.00 N	2.02 0.00 N	1.32 0.00 N	1.21 0.00 N	1.42 0.00 N	1.49 0.00 N	1.21 0.00 N	1.15 0.00 N	0.66 0.00 N	0.13 0.00 N
ALBANY____4 23574	32.56 0.28 0.00 N	34.66 0.20 0.00 N	29.64 0.11 0.00 N	28.91 0.17 0.00 N	29.09 0.14 0.00 N	34.65 0.42 0.00 N	41.30 0.99 0.00 N	46.30 1.22 0.00 N	37.71 1.10 0.00 N	38.89 1.30 0.00 N	48.07 1.48 0.00 N	45.87 1.44 0.00 N	47.73 1.57 0.00 N	51.92 1.69 0.00 N	58.58 2.17 0.00 N	51.62 2.02 0.00 N	37.84 1.32 0.00 N	35.14 1.21 0.00 N	42.35 1.42 0.00 N	46.32 1.49 0.00 N	43.17 1.21 0.00 N	48.62 1.15 0.00 N	37.73 0.66 0.00 N	37.03 0.13 0.00 N
ALBANY____LFGE 323615	32.97 0.68 0.00 N	35.10 0.64 0.00 N	29.99 0.46 0.00 N	29.22 0.48 0.00 N	29.44 0.49 0.00 N	35.09 0.86 0.00 N	41.85 1.54 0.00 N	46.96 1.87 0.00 N	38.25 1.64 0.00 N	39.44 1.85 0.00 N	48.77 2.18 0.00 N	46.56 2.12 0.00 N	48.45 2.28 0.00 N	52.71 2.47 0.00 N	59.47 3.05 0.00 N	52.37 2.78 0.00 N	38.40 1.88 0.00 N	35.66 1.72 0.00 N	42.96 2.02 0.00 N	46.98 2.16 0.00 N	43.79 1.82 0.00 N	49.28 1.81 0.00 N	38.23 1.15 0.00 N	37.51 0.60 0.00 N
ALCOA_RYNLDS____DRP 24188	31.26 -1.03 0.00 N	33.49 -0.97 0.00 N	28.69 -0.84 0.00 N	27.87 -0.87 0.00 N	28.07 -0.88 0.00 N	33.05 -1.18 0.00 N	38.11 -2.20 0.00 N	42.77 -2.31 0.00 N	34.56 -2.05 0.00 N	35.49 -2.11 0.00 N	44.09 -2.50 0.00 N	42.10 -2.33 0.00 N	43.17 -2.99 0.00 N	47.35 -2.88 0.00 N	52.91 -3.50 0.00 N	46.67 -2.92 0.00 N	34.48 -2.04 0.00 N	32.03 -1.91 0.00 N	38.72 -2.21 0.00 N	42.12 -2.70 0.00 N	39.85 -2.11 0.00 N	45.27 -2.20 0.00 N	35.77 -1.31 0.00 N	36.13 -0.78 0.00 N
ALLEGHENY____COGEN 23514	33.56 1.28 0.00 N	35.55 1.09 0.00 N	30.62 1.09 0.00 N	29.92 1.19 0.00 N	30.16 1.21 0.00 N	36.18 1.95 0.00 N	42.56 2.25 0.00 N	47.50 2.42 0.00 N	38.45 1.83 0.00 N	39.74 2.14 0.00 N	49.34 2.75 0.00 N	46.99 2.56 0.00 N	48.81 2.64 0.00 N	53.08 2.85 0.00 N	58.99 2.58 0.00 N	51.09 1.50 0.00 N	37.03 0.51 0.00 N	34.61 0.68 0.00 N	41.79 0.85 0.00 N	46.34 1.52 0.00 N	43.56 1.60 0.00 N	49.33 1.85 0.00 N	38.70 1.62 0.00 N	38.43 1.53 0.00 N
ALTONA_WT_PWR 323606	31.26 -1.03 0.00 N	33.54 -0.92 0.00 N	28.67 -0.86 0.00 N	27.76 -0.97 0.00 N	27.90 -1.04 0.00 N	32.82 -1.41 0.00 N	38.22 -2.09 0.00 N	42.91 -2.17 0.00 N	34.84 -1.77 0.00 N	35.83 -1.77 0.00 N	44.50 -2.09 0.00 N	42.42 -2.01 0.00 N	43.65 -2.52 0.00 N	47.50 -2.74 0.00 N	53.04 -3.37 0.00 N	46.73 -2.86 0.00 N	34.59 -1.92 0.00 N	32.17 -1.76 0.00 N	38.91 -2.03 0.00 N	42.58 -2.24 0.00 N	40.24 -1.72 0.00 N	45.68 -1.79 0.00 N	35.88 -1.20 0.00 N	36.11 -0.80 0.00 N
AMERICAN_REF_FUEL 24010	32.32 0.03 0.00 N	34.24 -0.21 0.00 N	29.58 0.05 0.00 N	28.75 0.02 0.00 N	29.04 0.10 0.00 N	34.79 0.56 0.00 N	40.33 0.01 0.00 N	44.09 -0.99 0.00 N	35.28 -1.33 0.00 N	36.43 -1.16 0.00 N	45.33 -1.26 0.00 N	42.97 -1.47 0.00 N	44.64 -1.52 0.00 N	48.40 -1.83 0.00 N	53.55 -2.86 0.00 N	46.60 -3.00 0.00 N	33.80 -2.72 0.00 N	31.68 -2.25 0.00 N	38.12 -2.81 0.00 N	42.15 -2.67 0.00 N	39.88 -2.09 0.00 N	45.29 -2.18 0.00 N	36.38 -0.69 0.00 N	36.70 -0.20 0.00 N
ARTHUR_KILL_GT_1 23520	34.28 1.99 0.00 N	36.32 1.86 0.00 N	31.00 1.47 0.00 N	30.17 1.44 0.00 N	30.44 1.49 0.00 N	36.38 2.15 0.00 N	43.80 3.49 0.00 N	74.34 4.09 -25.17 N	40.24 3.62 0.00 N	41.67 4.08 0.00 N	58.87 4.83 -7.45 N	69.51 4.48 -20.61 N	84.32 4.80 -33.35 N	111.86 5.12 -56.50 N	66.58 6.18 -3.98 N	63.09 5.37 -8.13 N	106.39 3.58 -66.30 N	58.14 3.29 -20.92 N	62.30 3.94 -17.42 N	60.16 4.48 -10.85 N	50.15 4.03 -4.14 N	51.63 4.15 0.00 N	39.89 2.81 0.00 N	38.94 2.03 0.00 N
ARTHUR_KILL_2 23512	34.28 1.99 0.00 N	36.32 1.86 0.00 N	31.00 1.47 0.00 N	30.17 1.44 0.00 N	30.44 1.49 0.00 N	36.38 2.15 0.00 N	43.80 3.49 0.00 N	74.34 4.09 -25.17 N	40.24 3.62 0.00 N	41.67 4.08 0.00 N	58.87 4.83 -7.45 N	69.51 4.48 -20.61 N	84.32 4.80 -33.35 N	111.86 5.12 -56.50 N	66.58 6.18 -3.98 N	63.09 5.37 -8.13 N	106.39 3.58 -66.30 N	58.14 3.29 -20.92 N	62.30 3.94 -17.42 N	60.16 4.48 -10.85 N	50.15 4.03 -4.14 N	51.63 4.15 0.00 N	39.89 2.81 0.00 N	38.94 2.03 0.00 N
ARTHUR_KILL_3 23513	34.32 2.04 0.00 N	36.33 1.87 0.00 N	31.03 1.50 0.00 N	30.18 1.45 0.00 N	30.44 1.50 0.00 N	36.39 2.16 0.00 N	43.78 3.47 0.00 N	69.91 4.24 -20.59 N	40.25 3.64 0.00 N	41.85 4.26 0.00 N	59.22 5.18 -7.44 N	69.94 4.91 -20.60 N	84.64 5.12 -33.34 N	112.34 5.61 -56.50 N	66.64 6.60 -3.62 N	63.49 5.77 -8.12 N	106.70 3.90 -66.29 N	58.41 3.57 -20.91 N	62.73 4.38 -17.42 N	60.56 4.89 -10.85 N	50.47 4.37 -4.14 N	51.78 4.31 0.00 N	39.98 2.91 0.00 N	39.03 2.12 0.00 N
ASHOKAN____ 23654	34.49 2.21 0.00 N	36.62 2.16 0.00 N	31.31 1.78 0.00 N	30.45 1.72 0.00 N	30.74 1.79 0.00 N	36.76 2.53 0.00 N	44.08 3.77 0.00 N	49.65 4.57 0.00 N	40.28 3.67 0.00 N	40.38 2.79 0.00 N	49.49 2.90 0.00 N	47.23 2.80 0.00 N	49.13 2.96 0.00 N	53.46 3.22 0.00 N	60.57 4.16 0.00 N	53.30 3.71 0.00 N	38.97 2.45 0.00 N	36.20 2.27 0.00 N	43.68 2.75 0.00 N	47.98 3.16 0.00 N	44.79 2.82 0.00 N	50.40 2.93 0.00 N	39.04 1.97 0.00 N	38.22 1.32 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	34.56 2.28 0.00 N	36.59 2.13 0.00 N	31.26 1.73 0.00 N	30.40 1.67 0.00 N	30.63 1.68 0.00 N	36.62 2.39 0.00 N	44.09 3.78 0.00 N	74.74 4.49 -25.17 N	40.65 4.04 0.00 N	42.12 4.53 0.00 N	60.31 5.28 -8.44 N	72.69 4.89 -23.36 N	85.55 5.31 -34.07 N	119.94 5.62 -64.08 N	67.43 6.92 -4.10 N	64.83 6.03 -9.21 N	115.65 3.94 -75.19 N	60.86 3.65 -23.27 N	64.99 4.30 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	52.05 4.57 0.00 N	40.24 3.17 0.00 N	39.23 2.33 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	34.56 2.28 0.00 N	36.59 2.13 0.00 N	31.26 1.73 0.00 N	30.40 1.67 0.00 N	30.63 1.68 0.00 N	36.62 2.39 0.00 N	44.09 3.78 0.00 N	74.74 4.49 -25.17 N	40.65 4.04 0.00 N	42.12 4.53 0.00 N	60.31 5.28 -8.44 N	72.69 4.89 -23.36 N	85.55 5.31 -34.07 N	119.94 5.62 -64.08 N	67.43 6.92 -4.10 N	64.83 6.03 -9.21 N	115.65 3.94 -75.19 N	60.86 3.65 -23.27 N	64.99 4.30 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	52.05 4.57 0.00 N	40.24 3.17 0.00 N	39.23 2.33 0.00 N
ASTORIA_GT2_1 24094	34.56 2.28 0.00 N	36.59 2.13 0.00 N	31.26 1.73 0.00 N	30.40 1.67 0.00 N	30.63 1.68 0.00 N	36.62 2.39 0.00 N	44.09 3.78 0.00 N	74.74 4.49 -25.17 N	40.65 4.04 0.00 N	42.12 4.53 0.00 N	60.31 5.28 -8.44 N	72.69 4.89 -23.36 N	85.55 5.31 -34.07 N	119.94 5.62 -64.08 N	67.43 6.92 -4.10 N	64.83 6.03 -9.21 N	115.65 3.94 -75.19 N	60.86 3.65 -23.27 N	64.99 4.30 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	52.05 4.57 0.00 N	40.24 3.17 0.00 N	39.23 2.33 0.00 N

ASTORIA_GT2_2 24095	34.56 2.28 0.00 N	36.59 2.13 0.00 N	31.26 1.73 0.00 N	30.40 1.67 0.00 N	30.63 1.68 0.00 N	36.62 2.39 0.00 N	44.09 3.78 0.00 N	74.74 4.49 -25.17 N	40.65 4.04 0.00 N	42.12 4.53 0.00 N	60.31 5.28 -8.44 N	72.69 4.89 -23.36 N	85.55 5.31 -34.07 N	119.94 5.62 -64.08 N	67.43 6.92 -4.10 N	64.83 6.03 -9.21 N	115.65 3.94 -75.19 N	60.86 3.65 -23.27 N	64.99 4.30 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	52.05 4.57 0.00 N	40.24 3.17 0.00 N	39.23 2.33 0.00 N
ASTORIA_GT2_3 24096	34.56 2.28 0.00 N	36.59 2.13 0.00 N	31.26 1.73 0.00 N	30.40 1.67 0.00 N	30.63 1.68 0.00 N	36.62 2.39 0.00 N	44.09 3.78 0.00 N	74.74 4.49 -25.17 N	40.65 4.04 0.00 N	42.12 4.53 0.00 N	60.31 5.28 -8.44 N	72.69 4.89 -23.36 N	85.55 5.31 -34.07 N	119.94 5.62 -64.08 N	67.43 6.92 -4.10 N	64.83 6.03 -9.21 N	115.65 3.94 -75.19 N	60.86 3.65 -23.27 N	64.99 4.30 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	52.05 4.57 0.00 N	40.24 3.17 0.00 N	39.23 2.33 0.00 N
ASTORIA_GT2_4 24097	34.56 2.28 0.00 N	36.59 2.13 0.00 N	31.26 1.73 0.00 N	30.40 1.67 0.00 N	30.63 1.68 0.00 N	36.62 2.39 0.00 N	44.09 3.78 0.00 N	74.74 4.49 -25.17 N	40.65 4.04 0.00 N	42.12 4.53 0.00 N	60.31 5.28 -8.44 N	72.69 4.89 -23.36 N	85.55 5.31 -34.07 N	119.94 5.62 -64.08 N	67.43 6.92 -4.10 N	64.83 6.03 -9.21 N	115.65 3.94 -75.19 N	60.86 3.65 -23.27 N	64.99 4.30 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	52.05 4.57 0.00 N	40.24 3.17 0.00 N	39.23 2.33 0.00 N
ASTORIA_GT3_1 24098	34.56 2.28 0.00 N	36.59 2.13 0.00 N	31.26 1.73 0.00 N	30.40 1.67 0.00 N	30.63 1.68 0.00 N	36.62 2.39 0.00 N	44.09 3.78 0.00 N	74.74 4.49 -25.17 N	40.65 4.04 0.00 N	42.12 4.53 0.00 N	60.31 5.28 -8.44 N	72.69 4.89 -23.36 N	85.55 5.31 -34.07 N	119.94 5.62 -64.08 N	67.43 6.92 -4.10 N	64.83 6.03 -9.21 N	115.65 3.94 -75.19 N	60.86 3.65 -23.27 N	64.99 4.30 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	52.05 4.57 0.00 N	40.24 3.17 0.00 N	39.23 2.33 0.00 N
ASTORIA_GT3_2 24099	34.56 2.28 0.00 N	36.59 2.13 0.00 N	31.26 1.73 0.00 N	30.40 1.67 0.00 N	30.63 1.68 0.00 N	36.62 2.39 0.00 N	44.09 3.78 0.00 N	74.74 4.49 -25.17 N	40.65 4.04 0.00 N	42.12 4.53 0.00 N	60.31 5.28 -8.44 N	72.69 4.89 -23.36 N	85.55 5.31 -34.07 N	119.94 5.62 -64.08 N	67.43 6.92 -4.10 N	64.83 6.03 -9.21 N	115.65 3.94 -75.19 N	60.86 3.65 -23.27 N	64.99 4.30 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	52.05 4.57 0.00 N	40.24 3.17 0.00 N	39.23 2.33 0.00 N
ASTORIA_GT3_3 24100	34.56 2.28 0.00 N	36.59 2.13 0.00 N	31.26 1.73 0.00 N	30.40 1.67 0.00 N	30.63 1.68 0.00 N	36.62 2.39 0.00 N	44.09 3.78 0.00 N	74.74 4.49 -25.17 N	40.65 4.04 0.00 N	42.12 4.53 0.00 N	60.31 5.28 -8.44 N	72.69 4.89 -23.36 N	85.55 5.31 -34.07 N	119.94 5.62 -64.08 N	67.43 6.92 -4.10 N	64.83 6.03 -9.21 N	115.65 3.94 -75.19 N	60.86 3.65 -23.27 N	64.99 4.30 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	52.05 4.57 0.00 N	40.24 3.17 0.00 N	39.23 2.33 0.00 N
ASTORIA_GT3_4 24101	34.56 2.28 0.00 N	36.59 2.13 0.00 N	31.26 1.73 0.00 N	30.40 1.67 0.00 N	30.63 1.68 0.00 N	36.62 2.39 0.00 N	44.09 3.78 0.00 N	74.74 4.49 -25.17 N	40.65 4.04 0.00 N	42.12 4.53 0.00 N	60.31 5.28 -8.44 N	72.69 4.89 -23.36 N	85.55 5.31 -34.07 N	119.94 5.62 -64.08 N	67.43 6.92 -4.10 N	64.83 6.03 -9.21 N	115.65 3.94 -75.19 N	60.86 3.65 -23.27 N	64.99 4.30 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	52.05 4.57 0.00 N	40.24 3.17 0.00 N	39.23 2.33 0.00 N
ASTORIA_GT4_1 24102	34.56 2.28 0.00 N	36.59 2.13 0.00 N	31.26 1.73 0.00 N	30.40 1.67 0.00 N	30.63 1.68 0.00 N	36.62 2.39 0.00 N	44.09 3.78 0.00 N	74.74 4.49 -25.17 N	40.65 4.04 0.00 N	42.12 4.53 0.00 N	60.31 5.28 -8.44 N	72.69 4.89 -23.36 N	85.55 5.31 -34.07 N	119.94 5.62 -64.08 N	67.43 6.92 -4.10 N	64.83 6.03 -9.21 N	115.65 3.94 -75.19 N	60.86 3.65 -23.27 N	64.99 4.30 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	52.05 4.57 0.00 N	40.24 3.17 0.00 N	39.23 2.33 0.00 N
ASTORIA_GT4_2 24103	34.56 2.28 0.00 N	36.59 2.13 0.00 N	31.26 1.73 0.00 N	30.40 1.67 0.00 N	30.63 1.68 0.00 N	36.62 2.39 0.00 N	44.09 3.78 0.00 N	74.74 4.49 -25.17 N	40.65 4.04 0.00 N	42.12 4.53 0.00 N	60.31 5.28 -8.44 N	72.69 4.89 -23.36 N	85.55 5.31 -34.07 N	119.94 5.62 -64.08 N	67.43 6.92 -4.10 N	64.83 6.03 -9.21 N	115.65 3.94 -75.19 N	60.86 3.65 -23.27 N	64.99 4.30 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	52.05 4.57 0.00 N	40.24 3.17 0.00 N	39.23 2.33 0.00 N
ASTORIA_GT4_3 24104	34.56 2.28 0.00 N	36.59 2.13 0.00 N	31.26 1.73 0.00 N	30.40 1.67 0.00 N	30.63 1.68 0.00 N	36.62 2.39 0.00 N	44.09 3.78 0.00 N	74.74 4.49 -25.17 N	40.65 4.04 0.00 N	42.12 4.53 0.00 N	60.31 5.28 -8.44 N	72.69 4.89 -23.36 N	85.55 5.31 -34.07 N	119.94 5.62 -64.08 N	67.43 6.92 -4.10 N	64.83 6.03 -9.21 N	115.65 3.94 -75.19 N	60.86 3.65 -23.27 N	64.99 4.30 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	52.05 4.57 0.00 N	40.24 3.17 0.00 N	39.23 2.33 0.00 N
ASTORIA_GT4_4 24105	34.56 2.28 0.00 N	36.59 2.13 0.00 N	31.26 1.73 0.00 N	30.40 1.67 0.00 N	30.63 1.68 0.00 N	36.62 2.39 0.00 N	44.09 3.78 0.00 N	74.74 4.49 -25.17 N	40.65 4.04 0.00 N	42.12 4.53 0.00 N	60.31 5.28 -8.44 N	72.69 4.89 -23.36 N	85.55 5.31 -34.07 N	119.94 5.62 -64.08 N	67.43 6.92 -4.10 N	64.83 6.03 -9.21 N	115.65 3.94 -75.19 N	60.86 3.65 -23.27 N	64.99 4.30 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	52.05 4.57 0.00 N	40.24 3.17 0.00 N	39.23 2.33 0.00 N
ASTORIA_GT_1 23523	34.56 2.28 0.00 N	36.59 2.13 0.00 N	31.26 1.73 0.00 N	30.40 1.67 0.00 N	30.63 1.68 0.00 N	36.62 2.39 0.00 N	44.09 3.78 0.00 N	74.74 4.49 -25.17 N	40.65 4.04 0.00 N	42.12 4.53 0.00 N	60.31 5.28 -8.44 N	72.69 4.89 -23.36 N	85.55 5.31 -34.07 N	119.94 5.62 -64.08 N	67.43 6.92 -4.10 N	64.83 6.03 -9.21 N	115.65 3.94 -75.19 N	60.86 3.65 -23.27 N	64.99 4.30 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	52.05 4.57 0.00 N	40.24 3.17 0.00 N	39.23 2.33 0.00 N
ASTORIA_GT_10 24110	34.46 2.17 0.00 N	36.47 2.02 0.00 N	31.16 1.63 0.00 N	30.31 1.57 0.00 N	30.56 1.62 0.00 N	36.55 2.31 0.00 N	43.98 3.67 0.00 N	74.70 4.45 -25.17 N	40.53 3.92 0.00 N	42.07 4.48 0.00 N	60.42 5.38 -8.44 N	72.84 5.05 -23.36 N	85.59 5.36 -34.07 N	120.04 5.72 -64.08 N	67.37 6.86 -4.10 N	64.80 6.00 -9.21 N	115.73 4.02 -75.19 N	60.91 3.70 -23.27 N	65.12 4.44 -19.76 N	62.12 4.99 -12.30 N	51.12 4.47 -4.69 N	51.96 4.49 0.00 N	40.13 3.06 0.00 N	39.14 2.24 0.00 N
ASTORIA_GT_11 24225	34.46 2.17 0.00 N	36.47 2.02 0.00 N	31.16 1.63 0.00 N	30.31 1.57 0.00 N	30.56 1.62 0.00 N	36.55 2.31 0.00 N	43.98 3.67 0.00 N	74.70 4.45 -25.17 N	40.53 3.92 0.00 N	42.07 4.48 0.00 N	60.42 5.38 -8.44 N	72.84 5.05 -23.36 N	85.59 5.36 -34.07 N	120.04 5.72 -64.08 N	67.37 6.86 -4.10 N	64.80 6.00 -9.21 N	115.73 4.02 -75.19 N	60.91 3.70 -23.27 N	65.12 4.44 -19.76 N	62.12 4.99 -12.30 N	51.12 4.47 -4.69 N	51.96 4.49 0.00 N	40.13 3.06 0.00 N	39.14 2.24 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	34.46 2.17 0.00 N	36.47 2.02 0.00 N	31.16 1.63 0.00 N	30.31 1.57 0.00 N	30.56 1.62 0.00 N	36.55 2.31 0.00 N	43.98 3.67 0.00 N	74.70 4.45 -25.17 N	40.53 3.92 0.00 N	42.07 4.48 0.00 N	60.42 5.38 -8.44 N	72.84 5.05 -23.36 N	85.59 5.36 -34.07 N	120.04 5.72 -64.08 N	67.37 6.86 -4.10 N	64.80 6.00 -9.21 N	115.73 4.02 -75.19 N	60.91 3.70 -23.27 N	65.12 4.44 -19.76 N	62.12 4.99 -12.30 N	51.12 4.47 -4.69 N	51.96 4.49 0.00 N	40.13 3.06 0.00 N	39.14 2.24 0.00 N	
ASTORIA_GT_13 24227	34.46 2.17 0.00 N	36.47 2.02 0.00 N	31.16 1.63 0.00 N	30.31 1.57 0.00 N	30.56 1.62 0.00 N	36.55 2.31 0.00 N	43.98 3.67 0.00 N	74.70 4.45 -25.17 N	40.53 3.92 0.00 N	42.07 4.48 0.00 N	60.42 5.38 -8.44 N	72.84 5.05 -23.36 N	85.59 5.36 -34.07 N	120.04 5.72 -64.08 N	67.37 6.86 -4.10 N	64.80 6.00 -9.21 N	115.73 4.02 -75.19 N	60.91 3.70 -23.27 N	65.12 4.44 -19.76 N	62.12 4.99 -12.30 N	51.12 4.47 -4.69 N	51.96 4.49 0.00 N	40.13 3.06 0.00 N	39.14 2.24 0.00 N	
ASTORIA_GT_5 24106	34.56 2.28 0.00 N	36.59 2.13 0.00 N	31.26 1.73 0.00 N	30.40 1.67 0.00 N	30.63 1.68 0.00 N	36.62 2.39 0.00 N	44.09 3.78 0.00 N	74.74 4.49 -25.17 N	40.65 4.04 0.00 N	42.12 4.53 0.00 N	60.31 5.28 -8.44 N	72.69 4.89 -23.36 N	85.55 5.31 -34.07 N	119.94 5.62 -64.08 N	67.43 6.92 -4.10 N	64.83 6.03 -9.21 N	115.65 3.94 -75.19 N	60.86 3.65 -23.27 N	64.99 4.30 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	52.05 4.57 0.00 N	40.24 3.17 0.00 N	39.23 2.33 0.00 N	
ASTORIA_GT_7 24107	34.56 2.28 0.00 N	36.59 2.13 0.00 N	31.26 1.73 0.00 N	30.40 1.67 0.00 N	30.63 1.68 0.00 N	36.62 2.39 0.00 N	44.09 3.78 0.00 N	74.74 4.49 -25.17 N	40.65 4.04 0.00 N	42.12 4.53 0.00 N	60.31 5.28 -8.44 N	72.69 4.89 -23.36 N	85.55 5.31 -34.07 N	119.94 5.62 -64.08 N	67.43 6.92 -4.10 N	64.83 6.03 -9.21 N	115.65 3.94 -75.19 N	60.86 3.65 -23.27 N	64.99 4.30 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	52.05 4.57 0.00 N	40.24 3.17 0.00 N	39.23 2.33 0.00 N	
ASTORIA_GT_8 24108	34.56 2.28 0.00 N	36.59 2.13 0.00 N	31.26 1.73 0.00 N	30.40 1.67 0.00 N	30.63 1.68 0.00 N	36.62 2.39 0.00 N	44.09 3.78 0.00 N	74.74 4.49 -25.17 N	40.65 4.04 0.00 N	42.12 4.53 0.00 N	60.31 5.28 -8.44 N	72.69 4.89 -23.36 N	85.55 5.31 -34.07 N	119.94 5.62 -64.08 N	67.43 6.92 -4.10 N	64.83 6.03 -9.21 N	115.65 3.94 -75.19 N	60.86 3.65 -23.27 N	64.99 4.30 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	52.05 4.57 0.00 N	40.24 3.17 0.00 N	39.23 2.33 0.00 N	
ASTORIA___2 24149	34.56 2.28 0.00 N	36.59 2.13 0.00 N	31.26 1.73 0.00 N	30.40 1.67 0.00 N	30.63 1.68 0.00 N	36.62 2.39 0.00 N	44.09 3.78 0.00 N	74.74 4.49 -25.17 N	40.65 4.04 0.00 N	42.12 4.53 0.00 N	60.31 5.28 -8.44 N	72.69 4.89 -23.36 N	85.55 5.31 -34.07 N	119.94 5.62 -64.08 N	67.43 6.92 -4.10 N	64.83 6.03 -9.21 N	115.65 3.94 -75.19 N	60.86 3.65 -23.27 N	64.99 4.30 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	52.05 4.57 0.00 N	40.24 3.17 0.00 N	39.23 2.33 0.00 N	
ASTORIA___3 23516	34.45 2.17 0.00 N	36.47 2.02 0.00 N	31.16 1.63 0.00 N	30.30 1.57 0.00 N	30.56 1.62 0.00 N	36.54 2.31 0.00 N	43.98 3.67 0.00 N	74.70 4.45 -25.17 N	40.53 3.92 0.00 N	42.07 4.48 0.00 N	60.42 5.38 -8.44 N	72.84 5.05 -23.36 N	85.59 5.36 -34.07 N	120.04 5.72 -64.08 N	67.37 6.86 -4.10 N	64.80 6.00 -9.21 N	115.73 4.02 -75.19 N	60.91 3.70 -23.27 N	65.12 4.44 -19.76 N	62.12 4.99 -12.30 N	51.12 4.47 -4.69 N	51.96 4.49 0.00 N	40.13 3.06 0.00 N	39.14 2.24 0.00 N	
ASTORIA___4 23517	34.56 2.28 0.00 N	36.59 2.13 0.00 N	31.26 1.73 0.00 N	30.40 1.67 0.00 N	30.63 1.68 0.00 N	36.62 2.39 0.00 N	44.09 3.78 0.00 N	74.74 4.49 -25.17 N	40.65 4.04 0.00 N	42.12 4.53 0.00 N	60.31 5.28 -8.44 N	72.68 4.89 -23.36 N	85.55 5.31 -34.07 N	119.93 5.61 -64.08 N	67.43 6.92 -4.10 N	64.83 6.03 -9.21 N	115.65 3.94 -75.19 N	60.86 3.65 -23.27 N	64.99 4.30 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	52.05 4.57 0.00 N	40.24 3.17 0.00 N	39.23 2.33 0.00 N	
ASTORIA___5 23518	34.56 2.28 0.00 N	36.59 2.13 0.00 N	31.26 1.73 0.00 N	30.40 1.67 0.00 N	30.63 1.68 0.00 N	36.62 2.39 0.00 N	44.09 3.78 0.00 N	74.74 4.49 -25.17 N	40.65 4.04 0.00 N	42.12 4.53 0.00 N	60.31 5.28 -8.44 N	72.69 4.89 -23.36 N	85.55 5.31 -34.07 N	119.94 5.62 -64.08 N	67.43 6.92 -4.10 N	64.83 6.03 -9.21 N	115.65 3.94 -75.19 N	60.86 3.65 -23.27 N	64.99 4.30 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	52.05 4.57 0.00 N	40.24 3.17 0.00 N	39.23 2.33 0.00 N	
ATHENS_STG_1 23668	33.30 1.02 0.00 N	35.41 0.95 0.00 N	30.27 0.74 0.00 N	29.45 0.71 0.00 N	29.70 0.76 0.00 N	35.38 1.15 0.00 N	42.20 1.89 0.00 N	47.38 2.30 0.00 N	38.59 1.98 0.00 N	39.91 2.32 0.00 N	49.38 2.79 0.00 N	47.11 2.68 0.00 N	49.00 2.84 0.00 N	53.28 3.04 0.00 N	60.12 3.70 0.00 N	52.87 3.27 0.00 N	38.64 2.13 0.00 N	35.91 1.98 0.00 N	43.30 2.36 0.00 N	47.40 2.58 0.00 N	44.17 2.20 0.00 N	49.67 2.20 0.00 N	38.53 1.45 0.00 N	37.83 0.92 0.00 N	
ATHENS_STG_2 23670	33.30 1.02 0.00 N	35.41 0.95 0.00 N	30.27 0.74 0.00 N	29.45 0.71 0.00 N	29.70 0.76 0.00 N	35.38 1.15 0.00 N	42.20 1.89 0.00 N	47.38 2.30 0.00 N	38.59 1.98 0.00 N	39.91 2.32 0.00 N	49.38 2.79 0.00 N	47.11 2.68 0.00 N	49.00 2.84 0.00 N	53.28 3.04 0.00 N	60.12 3.70 0.00 N	52.87 3.27 0.00 N	38.64 2.13 0.00 N	35.91 1.98 0.00 N	43.30 2.36 0.00 N	47.40 2.58 0.00 N	44.17 2.20 0.00 N	49.67 2.20 0.00 N	38.53 1.45 0.00 N	37.83 0.92 0.00 N	
ATHENS_STG_3 23677	33.30 1.02 0.00 N	35.41 0.95 0.00 N	30.27 0.74 0.00 N	29.45 0.71 0.00 N	29.70 0.76 0.00 N	35.38 1.15 0.00 N	42.20 1.89 0.00 N	47.38 2.30 0.00 N	38.59 1.98 0.00 N	39.91 2.32 0.00 N	49.38 2.79 0.00 N	47.11 2.68 0.00 N	49.00 2.84 0.00 N	53.28 3.04 0.00 N	60.12 3.70 0.00 N	52.87 3.27 0.00 N	38.64 2.13 0.00 N	35.91 1.98 0.00 N	43.30 2.36 0.00 N	47.40 2.58 0.00 N	44.17 2.20 0.00 N	49.67 2.20 0.00 N	38.53 1.45 0.00 N	37.83 0.92 0.00 N	
BARRETT_IC_1 23704	34.41 2.13 0.00 N	36.48 2.02 0.00 N	31.21 1.68 0.00 N	30.35 1.61 0.00 N	30.62 1.67 0.00 N	36.59 2.36 0.00 N	43.88 3.57 0.00 N	47.99 4.41 1.50 N	40.65 4.04 0.00 N	42.17 4.58 0.00 N	51.65 5.57 0.50 N	48.23 5.19 1.39 N	49.66 5.52 2.03 N	52.26 5.84 3.82 N	63.17 7.00 0.24 N	55.26 6.21 0.55 N	41.01 4.42 -0.08 N	75.43 3.83 -37.67 N	46.74 4.73 -1.08 N	116.63 5.22 -66.59 N	142.71 4.68 -96.06 N	73.12 4.18 -21.47 N	39.74 2.66 0.00 N	38.55 1.64 0.00 N	
BARRETT_IC_10	34.41	36.48	31.21	30.35	30.62	36.59	43.88	47.99	40.65	42.17	51.65	48.23	49.66	52.26	63.17	55.26	41.01	75.43	46.74	116.63	142.71	73.12	39.74	38.55	

23701		2.13 0.00 N	2.02 0.00 N	1.68 0.00 N	1.61 0.00 N	1.67 0.00 N	2.36 0.00 N	3.57 0.00 N	4.41 1.50 N	4.04 0.00 N	4.58 0.00 N	5.57 0.50 N	5.19 1.39 N	5.52 2.03 N	5.84 3.82 N	7.00 0.24 N	6.21 0.55 N	4.42 -0.08 N	3.83 -37.67 N	4.73 -1.08 N	5.22 -66.59 N	4.68 -96.06 N	4.18 -21.47 N	2.66 0.00 N	1.64 0.00 N
BARRETT_IC_11 23702		34.41 2.13 0.00 N	36.48 2.02 0.00 N	31.21 1.68 0.00 N	30.35 1.61 0.00 N	30.62 1.67 0.00 N	36.59 2.36 0.00 N	43.88 3.57 0.00 N	47.99 4.41 1.50 N	40.65 4.04 0.00 N	42.17 4.58 0.00 N	51.65 5.57 0.50 N	48.23 5.19 1.39 N	49.66 5.52 2.03 N	52.26 5.84 3.82 N	63.17 7.00 0.24 N	55.26 6.21 0.55 N	41.01 4.42 -0.08 N	75.43 3.83 -37.67 N	46.74 4.73 -1.08 N	116.63 5.22 -66.59 N	142.71 4.68 -96.06 N	73.12 4.18 -21.47 N	39.74 2.66 0.00 N	38.55 1.64 0.00 N
BARRETT_IC_12 23703		34.41 2.13 0.00 N	36.48 2.02 0.00 N	31.21 1.68 0.00 N	30.35 1.61 0.00 N	30.62 1.67 0.00 N	36.59 2.36 0.00 N	43.88 3.57 0.00 N	47.99 4.41 1.50 N	40.65 4.04 0.00 N	42.17 4.58 0.00 N	51.65 5.57 0.50 N	48.23 5.19 1.39 N	49.66 5.52 2.03 N	52.26 5.84 3.82 N	63.17 7.00 0.24 N	55.26 6.21 0.55 N	41.01 4.42 -0.08 N	75.43 3.83 -37.67 N	46.74 4.73 -1.08 N	116.63 5.22 -66.59 N	142.71 4.68 -96.06 N	73.12 4.18 -21.47 N	39.74 2.66 0.00 N	38.55 1.64 0.00 N
BARRETT_IC_2 23705		34.41 2.13 0.00 N	36.48 2.02 0.00 N	31.21 1.68 0.00 N	30.35 1.61 0.00 N	30.62 1.67 0.00 N	36.59 2.36 0.00 N	43.88 3.57 0.00 N	47.99 4.41 1.50 N	40.65 4.04 0.00 N	42.17 4.58 0.00 N	51.65 5.57 0.50 N	48.23 5.19 1.39 N	49.66 5.52 2.03 N	52.26 5.84 3.82 N	63.17 7.00 0.24 N	55.26 6.21 0.55 N	41.01 4.42 -0.08 N	75.43 3.83 -37.67 N	46.74 4.73 -1.08 N	116.63 5.22 -66.59 N	142.71 4.68 -96.06 N	73.12 4.18 -21.47 N	39.74 2.66 0.00 N	38.55 1.64 0.00 N
BARRETT_IC_3 23706		34.41 2.13 0.00 N	36.48 2.02 0.00 N	31.21 1.68 0.00 N	30.35 1.61 0.00 N	30.62 1.67 0.00 N	36.59 2.36 0.00 N	43.88 3.57 0.00 N	47.99 4.41 1.50 N	40.65 4.04 0.00 N	42.17 4.58 0.00 N	51.65 5.57 0.50 N	48.23 5.19 1.39 N	49.66 5.52 2.03 N	52.26 5.84 3.82 N	63.17 7.00 0.24 N	55.26 6.21 0.55 N	41.01 4.42 -0.08 N	75.43 3.83 -37.67 N	46.74 4.73 -1.08 N	116.63 5.22 -66.59 N	142.71 4.68 -96.06 N	73.12 4.18 -21.47 N	39.74 2.66 0.00 N	38.55 1.64 0.00 N
BARRETT_IC_4 23707		34.41 2.13 0.00 N	36.48 2.02 0.00 N	31.21 1.68 0.00 N	30.35 1.61 0.00 N	30.62 1.67 0.00 N	36.59 2.36 0.00 N	43.88 3.57 0.00 N	47.99 4.41 1.50 N	40.65 4.04 0.00 N	42.17 4.58 0.00 N	51.65 5.57 0.50 N	48.23 5.19 1.39 N	49.66 5.52 2.03 N	52.26 5.84 3.82 N	63.17 7.00 0.24 N	55.26 6.21 0.55 N	41.01 4.42 -0.08 N	75.43 3.83 -37.67 N	46.74 4.73 -1.08 N	116.63 5.22 -66.59 N	142.71 4.68 -96.06 N	73.12 4.18 -21.47 N	39.74 2.66 0.00 N	38.55 1.64 0.00 N
BARRETT_IC_5 23708		34.41 2.13 0.00 N	36.48 2.02 0.00 N	31.21 1.68 0.00 N	30.35 1.61 0.00 N	30.62 1.67 0.00 N	36.59 2.36 0.00 N	43.88 3.57 0.00 N	47.99 4.41 1.50 N	40.65 4.04 0.00 N	42.17 4.58 0.00 N	51.65 5.57 0.50 N	48.23 5.19 1.39 N	49.66 5.52 2.03 N	52.26 5.84 3.82 N	63.17 7.00 0.24 N	55.26 6.21 0.55 N	41.01 4.42 -0.08 N	75.43 3.83 -37.67 N	46.74 4.73 -1.08 N	116.63 5.22 -66.59 N	142.71 4.68 -96.06 N	73.12 4.18 -21.47 N	39.74 2.66 0.00 N	38.55 1.64 0.00 N
BARRETT_IC_6 23709		34.41 2.13 0.00 N	36.48 2.02 0.00 N	31.21 1.68 0.00 N	30.35 1.61 0.00 N	30.62 1.67 0.00 N	36.59 2.36 0.00 N	43.88 3.57 0.00 N	47.99 4.41 1.50 N	40.65 4.04 0.00 N	42.17 4.58 0.00 N	51.65 5.57 0.50 N	48.23 5.19 1.39 N	49.66 5.52 2.03 N	52.26 5.84 3.82 N	63.17 7.00 0.24 N	55.26 6.21 0.55 N	41.01 4.42 -0.08 N	75.43 3.83 -37.67 N	46.74 4.73 -1.08 N	116.63 5.22 -66.59 N	142.71 4.68 -96.06 N	73.12 4.18 -21.47 N	39.74 2.66 0.00 N	38.55 1.64 0.00 N
BARRETT_IC_7 23710		34.41 2.13 0.00 N	36.48 2.02 0.00 N	31.21 1.68 0.00 N	30.35 1.61 0.00 N	30.62 1.67 0.00 N	36.59 2.36 0.00 N	43.88 3.57 0.00 N	47.99 4.41 1.50 N	40.65 4.04 0.00 N	42.17 4.58 0.00 N	51.65 5.57 0.50 N	48.23 5.19 1.39 N	49.66 5.52 2.03 N	52.26 5.84 3.82 N	63.17 7.00 0.24 N	55.26 6.21 0.55 N	41.01 4.42 -0.08 N	75.43 3.83 -37.67 N	46.74 4.73 -1.08 N	116.63 5.22 -66.59 N	142.71 4.68 -96.06 N	73.12 4.18 -21.47 N	39.74 2.66 0.00 N	38.55 1.64 0.00 N
BARRETT_IC_8 23711		34.41 2.13 0.00 N	36.48 2.02 0.00 N	31.21 1.68 0.00 N	30.35 1.61 0.00 N	30.62 1.67 0.00 N	36.59 2.36 0.00 N	43.88 3.57 0.00 N	47.99 4.41 1.50 N	40.65 4.04 0.00 N	42.17 4.58 0.00 N	51.65 5.57 0.50 N	48.23 5.19 1.39 N	49.66 5.52 2.03 N	52.26 5.84 3.82 N	63.17 7.00 0.24 N	55.26 6.21 0.55 N	41.01 4.42 -0.08 N	75.43 3.83 -37.67 N	46.74 4.73 -1.08 N	116.63 5.22 -66.59 N	142.71 4.68 -96.06 N	73.12 4.18 -21.47 N	39.74 2.66 0.00 N	38.55 1.64 0.00 N
BARRETT_IC_9 23700		34.41 2.13 0.00 N	36.48 2.02 0.00 N	31.21 1.68 0.00 N	30.35 1.61 0.00 N	30.62 1.67 0.00 N	36.59 2.36 0.00 N	43.88 3.57 0.00 N	47.99 4.41 1.50 N	40.65 4.04 0.00 N	42.17 4.58 0.00 N	51.65 5.57 0.50 N	48.23 5.19 1.39 N	49.66 5.52 2.03 N	52.26 5.84 3.82 N	63.17 7.00 0.24 N	55.26 6.21 0.55 N	41.01 4.42 -0.08 N	75.43 3.83 -37.67 N	46.74 4.73 -1.08 N	116.63 5.22 -66.59 N	142.71 4.68 -96.06 N	73.12 4.18 -21.47 N	39.74 2.66 0.00 N	38.55 1.64 0.00 N
BARRETT___1 23545		34.41 2.13 0.00 N	36.48 2.02 0.00 N	31.21 1.68 0.00 N	30.35 1.61 0.00 N	30.62 1.67 0.00 N	36.59 2.36 0.00 N	43.88 3.57 0.00 N	47.99 4.41 1.50 N	40.65 4.04 0.00 N	42.17 4.58 0.00 N	51.65 5.57 0.50 N	48.23 5.19 1.39 N	49.66 5.52 2.03 N	52.26 5.84 3.82 N	63.17 7.00 0.24 N	55.26 6.21 0.55 N	41.01 4.42 -0.08 N	75.43 3.83 -37.67 N	46.74 4.73 -1.08 N	116.63 5.22 -66.59 N	142.71 4.68 -96.06 N	73.12 4.18 -21.47 N	39.74 2.66 0.00 N	38.55 1.64 0.00 N
BARRETT___2 23546		34.41 2.13 0.00 N	36.48 2.02 0.00 N	31.21 1.68 0.00 N	30.35 1.61 0.00 N	30.62 1.67 0.00 N	36.59 2.36 0.00 N	43.88 3.57 0.00 N	47.99 4.41 1.50 N	40.65 4.04 0.00 N	42.17 4.58 0.00 N	51.65 5.57 0.50 N	48.23 5.19 1.39 N	49.66 5.52 2.03 N	52.26 5.84 3.82 N	63.17 7.00 0.24 N	55.26 6.21 0.55 N	41.01 4.42 -0.08 N	75.43 3.83 -37.67 N	46.74 4.73 -1.08 N	116.63 5.22 -66.59 N	142.71 4.68 -96.06 N	73.12 4.18 -21.47 N	39.74 2.66 0.00 N	38.55 1.64 0.00 N
BEAVER RIVER___HYD 24048		32.50 0.22 0.00 N	34.66 0.20 0.00 N	29.67 0.14 0.00 N	28.86 0.13 0.00 N	29.13 0.18 0.00 N	34.61 0.38 0.00 N	40.70 0.38 0.00 N	45.85 0.76 0.00 N	37.23 0.62 0.00 N	38.21 0.62 0.00 N	47.37 0.78 0.00 N	45.25 0.81 0.00 N	46.82 0.65 0.00 N	51.06 0.82 0.00 N	57.19 0.78 0.00 N	50.09 0.50 0.00 N	36.80 0.28 0.00 N	34.28 0.34 0.00 N	41.50 0.57 0.00 N	45.49 0.67 0.00 N	42.68 0.71 0.00 N	48.38 0.91 0.00 N	37.82 0.74 0.00 N	37.50 0.60 0.00 N

BEEBEE_GT_13 23619	33.30 1.01 0.00 N	35.21 0.75 0.00 N	30.29 0.75 0.00 N	29.63 0.90 0.00 N	29.86 0.92 0.00 N	35.73 1.50 0.00 N	42.20 1.88 0.00 N	47.01 1.93 0.00 N	38.10 1.49 0.00 N	39.37 1.78 0.00 N	48.99 2.41 0.00 N	46.72 2.29 0.00 N	48.60 2.44 0.00 N	52.81 2.57 0.00 N	58.86 2.44 0.00 N	51.36 1.77 0.00 N	37.40 0.89 0.00 N	34.79 0.86 0.00 N	41.84 0.91 0.00 N	46.17 1.35 0.00 N	43.55 1.58 0.00 N	49.38 1.91 0.00 N	38.60 1.53 0.00 N	38.18 1.27 0.00 N
BETHLEHEM___GRP 23843	32.56 0.28 0.00 N	34.66 0.20 0.00 N	29.64 0.11 0.00 N	28.91 0.17 0.00 N	29.09 0.14 0.00 N	34.65 0.42 0.00 N	41.30 0.99 0.00 N	46.30 1.22 0.00 N	37.71 1.10 0.00 N	38.89 1.30 0.00 N	48.07 1.48 0.00 N	45.87 1.44 0.00 N	47.73 1.57 0.00 N	51.92 1.69 0.00 N	58.58 2.17 0.00 N	51.62 2.02 0.00 N	37.84 1.32 0.00 N	35.14 1.21 0.00 N	42.35 1.42 0.00 N	46.32 1.49 0.00 N	43.17 1.21 0.00 N	48.62 1.15 0.00 N	37.73 0.66 0.00 N	37.03 0.13 0.00 N
BETHLEHEM___GS1 323560	32.56 0.28 0.00 N	34.66 0.20 0.00 N	29.64 0.11 0.00 N	28.91 0.17 0.00 N	29.09 0.14 0.00 N	34.65 0.42 0.00 N	41.30 0.99 0.00 N	46.30 1.22 0.00 N	37.71 1.10 0.00 N	38.89 1.30 0.00 N	48.07 1.48 0.00 N	45.87 1.44 0.00 N	47.73 1.57 0.00 N	51.92 1.69 0.00 N	58.58 2.17 0.00 N	51.62 2.02 0.00 N	37.84 1.32 0.00 N	35.14 1.21 0.00 N	42.35 1.42 0.00 N	46.32 1.49 0.00 N	43.17 1.21 0.00 N	48.62 1.15 0.00 N	37.73 0.66 0.00 N	37.03 0.13 0.00 N
BETHLEHEM___GS2 323561	32.56 0.28 0.00 N	34.66 0.20 0.00 N	29.64 0.11 0.00 N	28.91 0.17 0.00 N	29.09 0.14 0.00 N	34.65 0.42 0.00 N	41.30 0.99 0.00 N	46.30 1.22 0.00 N	37.71 1.10 0.00 N	38.89 1.30 0.00 N	48.07 1.48 0.00 N	45.87 1.44 0.00 N	47.73 1.57 0.00 N	51.92 1.69 0.00 N	58.58 2.17 0.00 N	51.62 2.02 0.00 N	37.84 1.32 0.00 N	35.14 1.21 0.00 N	42.35 1.42 0.00 N	46.32 1.49 0.00 N	43.17 1.21 0.00 N	48.62 1.15 0.00 N	37.73 0.66 0.00 N	37.03 0.13 0.00 N
BETHLEHEM___GS3 323562	32.56 0.28 0.00 N	34.66 0.20 0.00 N	29.64 0.11 0.00 N	28.91 0.17 0.00 N	29.09 0.14 0.00 N	34.65 0.42 0.00 N	41.30 0.99 0.00 N	46.30 1.22 0.00 N	37.71 1.10 0.00 N	38.89 1.30 0.00 N	48.07 1.48 0.00 N	45.87 1.44 0.00 N	47.73 1.57 0.00 N	51.92 1.69 0.00 N	58.58 2.17 0.00 N	51.62 2.02 0.00 N	37.84 1.32 0.00 N	35.14 1.21 0.00 N	42.35 1.42 0.00 N	46.32 1.49 0.00 N	43.17 1.21 0.00 N	48.62 1.15 0.00 N	37.73 0.66 0.00 N	37.03 0.13 0.00 N
BETHLEHEM___STEEL 23779	32.52 0.23 0.00 N	34.47 0.01 0.00 N	29.77 0.25 0.00 N	28.98 0.24 0.00 N	29.25 0.30 0.00 N	35.08 0.85 0.00 N	40.72 0.41 0.00 N	44.70 -0.38 0.00 N	35.86 -0.75 0.00 N	37.05 -0.54 0.00 N	46.08 -0.51 0.00 N	43.69 -0.74 0.00 N	45.45 -0.72 0.00 N	49.28 -0.95 0.00 N	54.67 -1.75 0.00 N	47.44 -2.16 0.00 N	34.30 -2.22 0.00 N	32.14 -1.79 0.00 N	38.76 -2.18 0.00 N	42.96 -1.86 0.00 N	40.55 -1.42 0.00 N	46.01 -1.46 0.00 N	36.75 -0.33 0.00 N	36.95 0.05 0.00 N
BETHPAGE_CC_5 323564	34.46 2.18 0.00 N	36.56 2.09 0.00 N	31.30 1.77 0.00 N	30.45 1.71 0.00 N	30.71 1.76 0.00 N	36.69 2.46 0.00 N	44.03 3.72 0.00 N	48.19 4.61 1.50 N	40.79 4.18 0.00 N	42.37 4.77 0.00 N	51.90 5.82 0.50 N	48.50 5.46 1.39 N	49.91 4.62 2.03 N	52.60 6.18 3.82 N	63.67 7.50 0.24 N	55.68 6.64 0.55 N	41.21 4.23 -0.08 N	36.77 4.23 1.39 N	45.09 5.12 0.97 N	52.42 5.75 -1.85 N	51.96 5.11 -4.89 N	52.02 4.55 0.00 N	39.89 2.81 0.00 N	38.64 1.74 0.00 N
BINGHAMTON___COGEN 23790	32.79 0.51 0.00 N	34.92 0.46 0.00 N	30.00 0.48 0.00 N	29.27 0.53 0.00 N	29.47 0.52 0.00 N	35.12 0.88 0.00 N	41.43 1.11 0.00 N	46.45 1.36 0.00 N	37.68 1.07 0.00 N	39.10 1.51 0.00 N	48.43 1.85 0.00 N	46.17 1.74 0.00 N	48.11 1.94 0.00 N	52.30 2.07 0.00 N	58.75 2.34 0.00 N	51.24 1.65 0.00 N	37.06 0.54 0.00 N	34.55 0.62 0.00 N	41.80 0.87 0.00 N	46.14 1.32 0.00 N	43.04 1.07 0.00 N	48.60 1.13 0.00 N	37.84 0.76 0.00 N	37.47 0.57 0.00 N
BLACK RIVER___HYD 24047	33.08 0.80 0.00 N	35.19 0.73 0.00 N	30.12 0.59 0.00 N	29.31 0.57 0.00 N	29.59 0.64 0.00 N	35.28 1.05 0.00 N	41.73 1.41 0.00 N	47.09 2.01 0.00 N	38.27 1.66 0.00 N	39.33 1.74 0.00 N	48.76 2.17 0.00 N	46.49 2.05 0.00 N	48.16 2.00 0.00 N	52.49 2.25 0.00 N	58.74 2.33 0.00 N	51.35 1.76 0.00 N	37.68 1.17 0.00 N	35.12 1.19 0.00 N	42.54 1.61 0.00 N	46.70 1.88 0.00 N	43.82 1.85 0.00 N	49.64 2.17 0.00 N	38.64 1.57 0.00 N	38.16 1.25 0.00 N
BLISS_WT_PWR 323608	33.28 0.99 0.00 N	35.23 0.77 0.00 N	30.21 0.69 0.00 N	29.61 0.88 0.00 N	29.86 0.92 0.00 N	35.58 1.35 0.00 N	40.58 0.26 0.00 N	45.89 0.81 0.00 N	37.06 0.45 0.00 N	38.55 0.96 0.00 N	47.86 1.27 0.00 N	45.55 1.12 0.00 N	47.13 0.96 0.00 N	50.30 0.07 0.00 N	55.85 -0.56 0.00 N	47.40 -2.19 0.00 N	34.16 -2.35 0.00 N	32.43 -1.50 0.00 N	40.54 -0.40 0.00 N	44.89 0.07 0.00 N	41.35 -0.62 0.00 N	46.84 -0.63 0.00 N	36.92 -0.15 0.00 N	37.90 0.99 0.00 N
BLUE_CIRC_CHEM_DRP 24182	32.90 0.62 0.00 N	35.03 0.57 0.00 N	29.97 0.44 0.00 N	29.17 0.44 0.00 N	29.41 0.47 0.00 N	34.99 0.76 0.00 N	41.47 1.15 0.00 N	46.48 1.40 0.00 N	37.80 1.19 0.00 N	38.96 1.37 0.00 N	48.13 1.55 0.00 N	45.94 1.51 0.00 N	47.79 1.62 0.00 N	51.96 1.72 0.00 N	58.57 2.16 0.00 N	51.56 1.97 0.00 N	37.77 1.25 0.00 N	35.09 1.16 0.00 N	42.30 1.36 0.00 N	46.30 1.48 0.00 N	43.20 1.24 0.00 N	48.71 1.24 0.00 N	37.83 0.75 0.00 N	37.24 0.33 0.00 N
BOC_GAS_DRP 24189	32.92 0.64 0.00 N	35.05 0.58 0.00 N	29.97 0.44 0.00 N	29.17 0.44 0.00 N	29.41 0.47 0.00 N	34.99 0.76 0.00 N	41.62 1.31 0.00 N	46.66 1.58 0.00 N	37.97 1.36 0.00 N	39.16 1.57 0.00 N	48.39 1.80 0.00 N	46.19 1.75 0.00 N	48.05 1.88 0.00 N	52.25 2.01 0.00 N	58.91 2.49 0.00 N	51.85 2.26 0.00 N	37.98 1.47 0.00 N	35.29 1.36 0.00 N	42.54 1.60 0.00 N	46.58 1.76 0.00 N	43.45 1.48 0.00 N	49.00 1.53 0.00 N	38.06 0.99 0.00 N	37.44 0.53 0.00 N
BORALEX_4TH_BRANCH 23824	33.57 1.28 0.00 N	35.88 1.42 0.00 N	30.52 0.99 0.00 N	29.61 0.88 0.00 N	29.98 1.04 0.00 N	35.78 1.55 0.00 N	42.71 2.40 0.00 N	47.84 2.75 0.00 N	39.07 2.46 0.00 N	40.14 2.55 0.00 N	49.49 2.90 0.00 N	47.27 2.84 0.00 N	49.25 3.08 0.00 N	53.63 3.40 0.00 N	60.71 4.30 0.00 N	53.58 3.99 0.00 N	39.34 2.83 0.00 N	36.53 2.59 0.00 N	43.99 3.06 0.00 N	47.87 3.05 0.00 N	44.35 2.38 0.00 N	49.94 2.47 0.00 N	38.86 1.78 0.00 N	38.00 1.10 0.00 N
BOWLINE___1 23526	34.09 1.81 0.00 N	36.15 1.69 0.00 N	30.90 1.38 0.00 N	30.07 1.33 0.00 N	30.33 1.38 0.00 N	36.20 1.98 0.00 N	43.45 3.14 0.00 N	49.41 3.79 -0.54 N	39.86 3.25 0.00 N	41.31 3.71 0.00 N	51.25 4.48 -0.18 N	49.23 4.30 -0.50 N	51.40 4.50 -0.73 N	56.52 4.91 -1.38 N	62.33 5.83 -0.09 N	54.85 5.06 -0.20 N	41.44 3.34 -1.59 N	37.47 3.04 -0.49 N	45.04 3.68 -0.42 N	49.23 4.15 -0.26 N	45.79 3.72 -0.10 N	51.12 3.65 0.00 N	39.50 2.42 0.00 N	38.65 1.75 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	34.09 1.81 0.00 N	36.15 1.69 0.00 N	30.90 1.37 0.00 N	30.07 1.33 0.00 N	30.33 1.38 0.00 N	36.20 1.98 0.00 N	43.45 3.14 0.00 N	49.41 3.79 -0.54 N	39.85 3.24 0.00 N	41.31 3.71 0.00 N	51.25 4.48 -0.18 N	49.23 4.30 -0.50 N	51.40 4.50 -0.73 N	56.52 4.91 -1.38 N	62.33 5.83 -0.09 N	54.85 5.06 -0.20 N	41.45 3.34 -1.60 N	37.47 3.04 -0.49 N	45.04 3.68 -0.42 N	49.23 4.15 -0.26 N	45.79 3.72 -0.10 N	51.12 3.65 0.00 N	39.50 2.42 0.00 N	38.65 1.75 0.00 N	
BROOKHAVEN___DRP 24191	33.72 1.44 0.00 N	35.80 1.34 0.00 N	30.86 1.33 0.00 N	30.09 1.36 0.00 N	30.26 1.32 0.00 N	36.00 1.78 0.00 N	43.22 2.91 0.00 N	47.38 3.80 1.50 N	40.15 3.54 0.00 N	41.71 4.12 0.00 N	51.05 4.97 0.50 N	47.64 4.60 1.39 N	49.03 4.90 2.03 N	51.64 5.22 3.82 N	62.70 6.53 0.24 N	54.84 5.80 0.55 N	40.61 4.02 -0.08 N	34.08 3.77 -0.62 N	44.39 4.54 1.09 N	48.09 5.11 1.84 N	45.83 4.52 0.66 N	49.89 3.73 1.31 N	39.17 2.09 0.00 N	37.80 0.89 0.00 N	
BROOKLYN_NAVY_YARD 23515	34.39 2.10 0.00 N	36.42 1.96 0.00 N	31.12 1.59 0.00 N	30.26 1.53 0.00 N	30.51 1.56 0.00 N	36.46 2.23 0.00 N	43.87 3.55 0.00 N	70.11 4.44 -20.59 N	40.44 3.83 0.00 N	42.00 4.41 0.00 N	58.85 5.35 -6.91 N	68.58 5.03 -19.11 N	79.26 5.22 -27.87 N	108.32 5.67 -52.42 N	66.38 6.62 -3.36 N	62.97 5.84 -7.53 N	101.99 3.96 -61.51 N	56.60 3.63 -19.04 N	61.53 4.43 -16.16 N	59.86 4.98 -10.06 N	50.25 4.44 -3.84 N	51.81 4.34 0.00 N	40.06 2.99 0.00 N	39.09 2.18 0.00 N	
BROOKLYN___ARMY_DRP 323595	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N	
BROOME___LFGE 323600	32.79 0.51 0.00 N	34.92 0.46 0.00 N	30.00 0.48 0.00 N	29.27 0.53 0.00 N	29.47 0.52 0.00 N	35.12 0.88 0.00 N	41.43 1.11 0.00 N	46.45 1.36 0.00 N	37.68 1.07 0.00 N	39.10 1.51 0.00 N	48.43 1.85 0.00 N	46.17 1.74 0.00 N	48.11 1.94 0.00 N	52.30 2.07 0.00 N	58.75 2.34 0.00 N	51.24 1.65 0.00 N	37.06 0.54 0.00 N	34.55 0.62 0.00 N	41.80 0.87 0.00 N	46.14 1.32 0.00 N	43.04 1.07 0.00 N	48.60 1.13 0.00 N	37.84 0.76 0.00 N	37.47 0.57 0.00 N	
BURROWS___LYONSDAL 23803	32.57 0.28 0.00 N	34.72 0.26 0.00 N	29.71 0.18 0.00 N	28.91 0.18 0.00 N	29.17 0.22 0.00 N	34.67 0.44 0.00 N	40.93 0.62 0.00 N	46.00 0.92 0.00 N	37.39 0.78 0.00 N	38.37 0.78 0.00 N	47.55 0.96 0.00 N	45.38 0.95 0.00 N	47.07 0.90 0.00 N	51.26 1.02 0.00 N	57.48 1.07 0.00 N	50.40 0.80 0.00 N	37.05 0.54 0.00 N	34.48 0.54 0.00 N	41.70 0.77 0.00 N	45.73 0.91 0.00 N	42.84 0.87 0.00 N	48.47 1.00 0.00 N	37.78 0.70 0.00 N	37.41 0.50 0.00 N	
CAITHNESS_CC_1 323624	33.76 1.48 0.00 N	35.85 1.39 0.00 N	30.88 1.35 0.00 N	30.10 1.36 0.00 N	30.29 1.34 0.00 N	36.05 1.82 0.00 N	43.26 2.95 0.00 N	47.42 3.84 1.50 N	40.18 3.57 0.00 N	41.73 4.14 0.00 N	51.07 4.99 0.50 N	47.66 4.62 1.39 N	49.07 4.93 2.03 N	51.68 5.27 3.82 N	62.75 6.59 0.24 N	54.87 5.83 0.55 N	40.63 4.04 -0.08 N	34.10 3.79 3.62 N	44.41 4.56 1.09 N	48.10 5.13 1.85 N	45.82 4.53 0.68 N	49.91 3.75 1.31 N	39.21 2.13 0.00 N	37.84 0.94 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	34.57 2.29 0.00 N	36.67 2.21 0.00 N	31.38 1.86 0.00 N	30.52 1.79 0.00 N	30.79 1.84 0.00 N	36.80 2.57 0.00 N	44.17 3.86 0.00 N	48.36 4.78 1.50 N	40.93 4.32 0.00 N	42.50 4.91 0.00 N	52.09 6.00 0.50 N	48.65 5.61 1.39 N	50.04 5.90 2.03 N	52.74 6.32 3.82 N	63.80 7.63 0.24 N	55.79 6.75 0.55 N	41.31 4.72 -0.08 N	37.64 4.33 0.62 N	45.27 5.26 0.93 N	53.87 5.92 -3.12 N	53.74 5.28 -6.48 N	52.60 4.75 -0.38 N	40.03 2.95 0.00 N	38.77 1.87 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	34.57 2.29 0.00 N	36.67 2.21 0.00 N	31.38 1.86 0.00 N	30.52 1.79 0.00 N	30.79 1.84 0.00 N	36.80 2.57 0.00 N	44.17 3.86 0.00 N	48.36 4.78 1.50 N	40.93 4.32 0.00 N	42.50 4.91 0.00 N	52.09 6.00 0.50 N	48.65 5.61 1.39 N	50.04 5.90 2.03 N	52.74 6.32 3.82 N	63.80 7.63 0.24 N	55.79 6.75 0.55 N	41.31 4.72 -0.08 N	37.64 4.33 0.62 N	45.27 5.26 0.93 N	53.87 5.92 -3.12 N	53.74 5.28 -6.48 N	52.60 4.75 -0.38 N	40.03 2.95 0.00 N	38.77 1.87 0.00 N	
CALPINE_BP_GT1 23823	34.57 2.29 0.00 N	36.67 2.21 0.00 N	31.38 1.86 0.00 N	30.52 1.79 0.00 N	30.79 1.84 0.00 N	36.80 2.57 0.00 N	44.17 3.86 0.00 N	48.36 4.78 1.50 N	40.93 4.32 0.00 N	42.50 4.91 0.00 N	52.09 6.00 0.50 N	48.65 5.61 1.39 N	50.04 5.90 2.03 N	52.74 6.32 3.82 N	63.80 7.63 0.24 N	55.79 6.75 0.55 N	41.31 4.72 -0.08 N	37.64 4.33 0.62 N	45.27 5.26 0.93 N	53.87 5.92 -3.12 N	53.74 5.28 -6.48 N	52.60 4.75 -0.38 N	40.03 2.95 0.00 N	38.77 1.87 0.00 N	
CALSPAN___DRP 24200	32.52 0.23 0.00 N	34.47 0.01 0.00 N	29.77 0.25 0.00 N	28.98 0.24 0.00 N	29.25 0.30 0.00 N	35.08 0.85 0.00 N	40.72 0.41 0.00 N	44.70 -0.38 0.00 N	35.86 -0.75 0.00 N	37.05 -0.54 0.00 N	46.08 -0.51 0.00 N	43.69 -0.74 0.00 N	45.45 -0.72 0.00 N	49.28 -0.95 0.00 N	54.67 -1.75 0.00 N	47.44 -2.16 0.00 N	34.30 -2.22 0.00 N	32.14 -1.79 0.00 N	38.76 -2.18 0.00 N	42.96 -1.86 0.00 N	40.55 -1.42 0.00 N	46.01 -1.46 0.00 N	36.75 -0.33 0.00 N	36.95 0.05 0.00 N	
CANDIGU_WT_PWR 323617	33.13 0.85 0.00 N	35.21 0.75 0.00 N	30.44 0.91 0.00 N	29.74 1.01 0.00 N	29.95 1.00 0.00 N	35.94 1.71 0.00 N	41.98 1.66 0.00 N	46.88 1.80 0.00 N	37.81 1.20 0.00 N	39.16 1.57 0.00 N	48.56 1.97 0.00 N	46.15 1.72 0.00 N	48.10 1.93 0.00 N	52.17 1.94 0.00 N	58.22 1.81 0.00 N	50.31 0.72 0.00 N	36.20 -0.32 0.00 N	33.96 0.02 0.00 N	41.06 0.12 0.00 N	45.81 0.99 0.00 N	42.83 0.86 0.00 N	48.42 0.95 0.00 N	38.01 0.93 0.00 N	37.81 0.90 0.00 N	
CARR STREET_E_SYR 24060	32.65 0.36 0.00 N	34.75 0.29 0.00 N	29.80 0.27 0.00 N	29.04 0.31 0.00 N	29.24 0.29 0.00 N	34.63 0.40 0.00 N	40.80 0.48 0.00 N	45.60 0.52 0.00 N	37.05 0.44 0.00 N	38.16 0.56 0.00 N	47.33 0.74 0.00 N	45.11 0.67 0.00 N	46.99 0.82 0.00 N	51.09 0.85 0.00 N	57.29 0.88 0.00 N	50.21 0.62 0.00 N	36.81 0.29 0.00 N	34.20 0.26 0.00 N	41.27 0.34 0.00 N	45.31 0.48 0.00 N	42.41 0.44 0.00 N	48.08 0.61 0.00 N	37.57 0.49 0.00 N	37.31 0.40 0.00 N	
CARTHAGE___PAPER	32.84	34.98	29.94	29.12	29.40	35.01	41.31	46.59	37.85	38.88	48.20	45.99	47.62	51.91	58.10	50.85	37.33	34.78	42.13	46.21	43.36	49.14	38.32	37.89	

23857	0.56 0.00 N	0.52 0.00 N	0.41 0.00 N	0.39 0.00 N	0.45 0.00 N	0.78 0.00 N	1.00 0.00 N	1.51 0.00 N	1.24 0.00 N	1.29 0.00 N	1.61 0.00 N	1.55 0.00 N	1.45 0.00 N	1.67 0.00 N	1.69 0.00 N	1.26 0.00 N	0.81 0.00 N	0.85 0.00 N	1.20 0.00 N	1.39 0.00 N	1.40 0.00 N	1.67 0.00 N	1.24 0.00 N	0.99 0.00 N
CE_DUNWOOD____DRP 24194	34.20 1.92 0.00 N	36.26 1.80 0.00 N	30.98 1.45 0.00 N	30.13 1.39 0.00 N	30.39 1.45 0.00 N	36.30 2.08 0.00 N	43.59 3.28 0.00 N	49.86 3.99 -0.78 N	40.07 3.46 0.00 N	41.55 3.96 0.00 N	51.65 4.80 -0.26 N	49.74 4.58 -0.73 N	52.04 4.81 -1.06 N	57.46 5.23 -2.00 N	62.75 6.21 -0.13 N	55.29 5.41 -0.29 N	42.47 3.63 -2.33 N	37.97 3.31 -0.72 N	45.57 4.02 -0.61 N	49.70 4.50 -0.38 N	46.12 4.00 -0.15 N	51.41 3.94 0.00 N	39.72 2.64 0.00 N	38.81 1.91 0.00 N
CE_MILLWOOD____DRP 24193	34.12 1.83 0.00 N	36.18 1.72 0.00 N	30.91 1.38 0.00 N	30.07 1.33 0.00 N	30.33 1.38 0.00 N	36.22 1.99 0.00 N	43.49 3.18 0.00 N	49.59 3.86 -0.64 N	39.94 3.33 0.00 N	41.42 3.83 0.00 N	51.43 4.62 -0.22 N	49.45 4.42 -0.60 N	51.68 4.64 -0.88 N	56.93 5.05 -1.65 N	62.51 5.99 -0.10 N	55.05 5.23 -0.23 N	41.91 3.48 -1.92 N	37.70 3.18 -0.59 N	45.29 3.85 -0.50 N	49.45 4.32 -0.31 N	45.93 3.85 -0.12 N	51.25 3.78 0.00 N	39.59 2.52 0.00 N	38.71 1.80 0.00 N
CE_NYC2_DRP 24202	34.47 2.19 0.00 N	36.51 2.04 0.00 N	31.18 1.65 0.00 N	30.33 1.59 0.00 N	30.59 1.65 0.00 N	36.58 2.35 0.00 N	44.02 3.71 0.00 N	74.76 4.51 -25.17 N	40.57 3.96 0.00 N	42.11 4.52 0.00 N	60.48 5.45 -8.44 N	72.93 5.13 -23.36 N	85.66 5.42 -34.07 N	120.13 5.81 -64.08 N	67.45 6.94 -4.10 N	64.86 6.06 -9.21 N	115.77 4.06 -75.19 N	60.95 3.74 -23.27 N	65.19 4.50 -19.76 N	62.17 5.05 -12.30 N	51.17 4.51 -4.69 N	52.00 4.53 0.00 N	40.16 3.09 0.00 N	39.17 2.26 0.00 N
CE_NYC_DRP 24195	34.44 2.16 0.00 N	36.48 2.02 0.00 N	31.16 1.63 0.00 N	30.31 1.57 0.00 N	30.57 1.62 0.00 N	36.54 2.31 0.00 N	43.95 3.64 0.00 N	69.02 4.46 -19.48 N	40.47 3.86 0.00 N	42.04 4.45 0.00 N	58.54 5.42 -6.54 N	67.67 5.15 -18.08 N	77.91 5.37 -26.37 N	105.70 5.86 -49.60 N	66.49 6.91 -3.17 N	62.76 6.05 -7.13 N	98.80 4.09 -58.20 N	55.69 3.74 -18.01 N	60.76 4.54 -15.29 N	59.41 5.07 -9.52 N	50.11 4.51 -3.63 N	51.93 4.46 0.00 N	40.11 3.03 0.00 N	39.13 2.23 0.00 N
CHAFFEE____LFGE 323603	33.05 0.76 0.00 N	35.03 0.56 0.00 N	30.24 0.71 0.00 N	29.47 0.74 0.00 N	29.75 0.80 0.00 N	35.65 1.42 0.00 N	41.25 0.94 0.00 N	45.55 0.47 0.00 N	36.63 0.02 0.00 N	37.88 0.29 0.00 N	47.07 0.48 0.00 N	44.66 0.22 0.00 N	46.42 0.25 0.00 N	50.25 0.02 0.00 N	55.79 -0.62 0.00 N	48.23 -1.36 0.00 N	34.79 -1.72 0.00 N	32.63 -1.31 0.00 N	39.48 -1.45 0.00 N	43.86 -0.96 0.00 N	41.28 -0.69 0.00 N	46.84 -0.63 0.00 N	37.24 0.17 0.00 N	37.69 0.79 0.00 N
CHATEAUG_WT_PWR 323614	31.21 -1.08 0.00 N	33.48 -0.98 0.00 N	28.61 -0.92 0.00 N	27.71 -1.03 0.00 N	27.87 -1.08 0.00 N	32.75 -1.49 0.00 N	38.16 -2.16 0.00 N	42.80 -2.28 0.00 N	34.75 -1.85 0.00 N	35.73 -1.86 0.00 N	44.38 -2.21 0.00 N	42.30 -2.14 0.00 N	43.51 -2.66 0.00 N	47.32 -2.92 0.00 N	52.82 -3.59 0.00 N	46.54 -3.05 0.00 N	34.46 -2.05 0.00 N	32.08 -1.85 0.00 N	38.82 -2.12 0.00 N	42.48 -2.35 0.00 N	40.16 -1.81 0.00 N	45.58 -1.90 0.00 N	35.77 -1.31 0.00 N	36.00 -0.90 0.00 N
CHAT_HIGH_FALL_HYD 323578	30.90 -1.39 0.00 N	33.14 -1.32 0.00 N	28.32 -1.21 0.00 N	27.44 -1.29 0.00 N	27.61 -1.34 0.00 N	32.46 -1.77 0.00 N	37.80 -2.51 0.00 N	42.39 -2.69 0.00 N	34.38 -2.23 0.00 N	35.33 -2.26 0.00 N	43.89 -2.69 0.00 N	41.83 -2.60 0.00 N	43.03 -3.14 0.00 N	46.83 -3.40 0.00 N	52.28 -4.13 0.00 N	46.12 -3.48 0.00 N	34.16 -2.36 0.00 N	31.77 -2.16 0.00 N	38.41 -2.53 0.00 N	41.98 -2.84 0.00 N	39.73 -2.24 0.00 N	45.10 -2.37 0.00 N	35.44 -1.64 0.00 N	35.71 -1.19 0.00 N
CHAUTAUQUA____LFGE 323629	32.68 0.39 0.00 N	34.72 0.26 0.00 N	30.02 0.49 0.00 N	29.34 0.61 0.00 N	29.57 0.63 0.00 N	35.52 1.29 0.00 N	41.22 0.91 0.00 N	45.52 0.44 0.00 N	36.63 0.02 0.00 N	37.86 0.27 0.00 N	46.93 0.34 0.00 N	44.49 0.06 0.00 N	46.42 0.25 0.00 N	50.35 0.12 0.00 N	56.11 -0.30 0.00 N	48.39 -1.20 0.00 N	34.71 -1.80 0.00 N	32.58 -1.36 0.00 N	39.51 -1.43 0.00 N	44.08 -0.74 0.00 N	41.33 -0.64 0.00 N	46.79 -0.68 0.00 N	36.95 -0.12 0.00 N	37.06 0.15 0.00 N
CH_MIDHUDSON____DRP 24192	34.02 1.74 0.00 N	36.10 1.64 0.00 N	30.84 1.31 0.00 N	29.98 1.24 0.00 N	30.25 1.31 0.00 N	36.12 1.89 0.00 N	43.34 3.03 0.00 N	48.79 3.71 0.00 N	39.83 3.22 0.00 N	41.30 3.70 0.00 N	51.08 4.49 0.00 N	48.74 4.30 0.00 N	50.69 4.53 0.00 N	55.13 4.89 0.00 N	62.23 5.82 0.00 N	54.69 5.10 0.00 N	39.92 3.41 0.00 N	37.06 3.13 0.00 N	44.71 3.78 0.00 N	49.02 4.20 0.00 N	45.66 3.70 0.00 N	51.15 3.68 0.00 N	39.54 2.46 0.00 N	38.65 1.74 0.00 N
CH_MISC_IPPS 23765	34.21 1.92 0.00 N	36.28 1.82 0.00 N	31.00 1.47 0.00 N	30.14 1.40 0.00 N	30.42 1.47 0.00 N	36.33 2.10 0.00 N	43.59 3.28 0.00 N	49.07 3.98 0.00 N	40.04 3.43 0.00 N	41.54 3.95 0.00 N	51.39 4.81 0.00 N	49.03 4.59 0.00 N	51.00 4.83 0.00 N	55.47 5.23 0.00 N	62.56 6.15 0.00 N	54.95 5.36 0.00 N	40.09 3.58 0.00 N	37.20 3.27 0.00 N	44.89 3.96 0.00 N	49.25 4.43 0.00 N	45.91 3.95 0.00 N	51.41 3.94 0.00 N	39.72 2.65 0.00 N	38.84 1.93 0.00 N
CH_RES_BVR_FALLS 23983	31.93 -0.36 0.00 N	34.13 -0.33 0.00 N	29.24 -0.29 0.00 N	28.36 -0.38 0.00 N	28.56 -0.38 0.00 N	33.80 -0.43 0.00 N	39.71 -0.60 0.00 N	44.37 -0.72 0.00 N	36.04 -0.57 0.00 N	36.98 -0.61 0.00 N	45.86 -0.73 0.00 N	43.72 -0.71 0.00 N	45.33 -0.84 0.00 N	49.36 -0.88 0.00 N	55.30 -1.11 0.00 N	48.55 -1.04 0.00 N	35.80 -0.71 0.00 N	33.27 -0.66 0.00 N	40.24 -0.69 0.00 N	44.07 -0.75 0.00 N	41.33 -0.63 0.00 N	46.72 -0.75 0.00 N	36.54 -0.54 0.00 N	36.42 -0.48 0.00 N
CH_RES_NIAGARA 23895	32.28 0.00 0.00 N	34.21 -0.25 0.00 N	29.55 0.02 0.00 N	28.72 -0.01 0.00 N	29.01 0.06 0.00 N	34.73 0.50 0.00 N	40.24 -0.07 0.00 N	43.94 -1.14 0.00 N	35.13 -1.48 0.00 N	36.26 -1.33 0.00 N	45.13 -1.46 0.00 N	42.78 -1.65 0.00 N	44.42 -1.75 0.00 N	48.17 -2.06 0.00 N	53.22 -3.20 0.00 N	46.31 -3.28 0.00 N	33.64 -2.87 0.00 N	31.55 -2.39 0.00 N	37.96 -2.98 0.00 N	41.93 -2.89 0.00 N	39.69 -2.28 0.00 N	45.09 -2.38 0.00 N	36.29 -0.79 0.00 N	36.65 -0.25 0.00 N
CH_RES_SYRACUSE 23985	32.78 0.50 0.00 N	34.90 0.44 0.00 N	29.96 0.44 0.00 N	29.21 0.47 0.00 N	29.40 0.46 0.00 N	34.88 0.65 0.00 N	41.12 0.80 0.00 N	45.90 0.81 0.00 N	37.24 0.63 0.00 N	38.37 0.78 0.00 N	47.67 1.08 0.00 N	45.37 0.94 0.00 N	47.24 1.07 0.00 N	51.36 1.12 0.00 N	57.55 1.14 0.00 N	50.42 0.83 0.00 N	36.95 0.44 0.00 N	34.36 0.42 0.00 N	41.46 0.52 0.00 N	45.53 0.71 0.00 N	42.64 0.67 0.00 N	48.33 0.86 0.00 N	37.73 0.66 0.00 N	37.46 0.55 0.00 N

CLINTON_WT_PWR 323605	31.21 -1.08 0.00 N	33.48 -0.98 0.00 N	28.61 -0.92 0.00 N	27.71 -1.03 0.00 N	27.87 -1.08 0.00 N	32.75 -1.49 0.00 N	38.16 -2.16 0.00 N	42.80 -2.28 0.00 N	34.75 -1.85 0.00 N	35.73 -1.86 0.00 N	44.38 -2.21 0.00 N	42.30 -2.14 0.00 N	43.51 -2.66 0.00 N	47.32 -2.92 0.00 N	52.82 -3.59 0.00 N	46.54 -3.05 0.00 N	34.46 -2.05 0.00 N	32.08 -1.85 0.00 N	38.82 -2.12 0.00 N	42.48 -2.35 0.00 N	40.16 -1.81 0.00 N	45.58 -1.90 0.00 N	35.77 -1.31 0.00 N	36.00 -0.90 0.00 N
CLINTON___LFGE 323618	31.16 -1.13 0.00 N	33.43 -1.03 0.00 N	28.56 -0.97 0.00 N	27.66 -1.08 0.00 N	27.81 -1.14 0.00 N	32.71 -1.52 0.00 N	38.15 -2.16 0.00 N	42.88 -2.21 0.00 N	34.82 -1.79 0.00 N	35.79 -1.80 0.00 N	44.46 -2.13 0.00 N	42.36 -2.08 0.00 N	43.56 -2.60 0.00 N	47.37 -2.86 0.00 N	52.90 -3.52 0.00 N	46.63 -2.96 0.00 N	34.54 -1.97 0.00 N	32.15 -1.78 0.00 N	38.91 -2.03 0.00 N	42.62 -2.20 0.00 N	40.36 -1.61 0.00 N	45.81 -1.67 0.00 N	35.96 -1.12 0.00 N	36.19 -0.71 0.00 N
COLONIE_LFGE___ 323577	33.34 1.06 0.00 N	35.55 1.09 0.00 N	30.29 0.76 0.00 N	29.46 0.72 0.00 N	29.78 0.84 0.00 N	35.52 1.29 0.00 N	42.42 2.11 0.00 N	47.57 2.49 0.00 N	38.79 2.18 0.00 N	39.89 2.30 0.00 N	49.28 2.69 0.00 N	47.09 2.65 0.00 N	49.01 2.85 0.00 N	53.36 3.12 0.00 N	60.26 3.85 0.00 N	53.11 3.52 0.00 N	38.92 2.41 0.00 N	36.12 2.19 0.00 N	43.51 2.57 0.00 N	47.48 2.66 0.00 N	44.22 2.26 0.00 N	49.83 2.36 0.00 N	38.70 1.62 0.00 N	37.86 0.95 0.00 N
CORNELL____ 23752	33.13 0.84 0.00 N	35.26 0.80 0.00 N	30.65 1.12 0.00 N	29.97 1.24 0.00 N	30.19 1.24 0.00 N	35.75 1.52 0.00 N	41.93 1.62 0.00 N	48.83 3.74 0.00 N	39.77 3.16 0.00 N	40.85 3.26 0.00 N	49.83 3.24 0.00 N	47.52 3.09 0.00 N	49.48 3.31 0.00 N	53.81 3.57 0.00 N	60.23 3.82 0.00 N	52.39 2.80 0.00 N	38.03 1.52 0.00 N	35.49 1.56 0.00 N	42.12 1.18 0.00 N	46.40 1.58 0.00 N	43.35 1.39 0.00 N	48.92 1.45 0.00 N	38.06 0.98 0.00 N	37.59 0.69 0.00 N
COXSACKIE___GT 23611	34.21 1.92 0.00 N	36.35 1.89 0.00 N	31.08 1.56 0.00 N	30.24 1.51 0.00 N	30.52 1.57 0.00 N	36.47 2.24 0.00 N	43.67 3.36 0.00 N	49.15 4.07 0.00 N	39.82 3.21 0.00 N	40.30 2.71 0.00 N	49.55 2.96 0.00 N	47.28 2.84 0.00 N	49.18 3.02 0.00 N	53.47 3.24 0.00 N	60.35 3.94 0.00 N	53.06 3.47 0.00 N	38.82 2.30 0.00 N	36.06 2.13 0.00 N	43.50 2.57 0.00 N	47.76 2.94 0.00 N	44.63 2.66 0.00 N	50.32 2.84 0.00 N	39.00 1.93 0.00 N	38.20 1.30 0.00 N
CRESCENT___HYD 24018	33.34 1.06 0.00 N	35.55 1.09 0.00 N	30.29 0.76 0.00 N	29.46 0.72 0.00 N	29.78 0.84 0.00 N	35.52 1.29 0.00 N	42.42 2.11 0.00 N	47.57 2.49 0.00 N	38.79 2.18 0.00 N	39.89 2.30 0.00 N	49.28 2.69 0.00 N	47.09 2.65 0.00 N	49.01 2.85 0.00 N	53.36 3.12 0.00 N	60.26 3.85 0.00 N	53.11 3.52 0.00 N	38.92 2.41 0.00 N	36.12 2.19 0.00 N	43.51 2.57 0.00 N	47.48 2.66 0.00 N	44.22 2.26 0.00 N	49.83 2.36 0.00 N	38.70 1.62 0.00 N	37.86 0.95 0.00 N
CRUCIBLE_METL_DRP 24180	32.78 0.50 0.00 N	34.90 0.44 0.00 N	29.96 0.44 0.00 N	29.21 0.47 0.00 N	29.40 0.46 0.00 N	34.88 0.65 0.00 N	41.12 0.80 0.00 N	45.90 0.81 0.00 N	37.24 0.63 0.00 N	38.37 0.78 0.00 N	47.67 1.08 0.00 N	45.37 0.94 0.00 N	47.24 1.07 0.00 N	51.36 1.12 0.00 N	57.55 1.14 0.00 N	50.42 0.83 0.00 N	36.95 0.44 0.00 N	34.36 0.42 0.00 N	41.46 0.52 0.00 N	45.53 0.71 0.00 N	42.64 0.67 0.00 N	48.33 0.86 0.00 N	37.73 0.66 0.00 N	37.46 0.55 0.00 N
DANC___LFGE 323619	33.08 0.80 0.00 N	35.19 0.73 0.00 N	30.12 0.59 0.00 N	29.31 0.57 0.00 N	29.59 0.64 0.00 N	35.28 1.05 0.00 N	41.73 1.41 0.00 N	47.09 2.01 0.00 N	38.27 1.66 0.00 N	39.33 1.74 0.00 N	48.76 2.17 0.00 N	46.49 2.05 0.00 N	48.16 2.00 0.00 N	52.49 2.25 0.00 N	58.74 2.33 0.00 N	51.35 1.76 0.00 N	37.68 1.17 0.00 N	35.12 1.19 0.00 N	42.54 1.61 0.00 N	46.70 1.88 0.00 N	43.82 1.85 0.00 N	49.64 2.17 0.00 N	38.64 1.57 0.00 N	38.16 1.25 0.00 N
DANSKAMMER___1 23586	34.21 1.92 0.00 N	36.28 1.82 0.00 N	31.00 1.47 0.00 N	30.14 1.40 0.00 N	30.42 1.47 0.00 N	36.33 2.10 0.00 N	43.59 3.28 0.00 N	49.07 3.98 0.00 N	40.04 3.43 0.00 N	41.54 3.95 0.00 N	51.39 4.81 0.00 N	49.03 4.59 0.00 N	51.00 4.83 0.00 N	55.47 5.23 0.00 N	62.56 6.15 0.00 N	54.95 5.36 0.00 N	40.09 3.58 0.00 N	37.20 3.27 0.00 N	44.89 3.96 0.00 N	49.25 4.43 0.00 N	45.91 3.95 0.00 N	51.41 3.94 0.00 N	39.72 2.65 0.00 N	38.84 1.93 0.00 N
DANSKAMMER___2 23589	34.21 1.92 0.00 N	36.28 1.82 0.00 N	31.00 1.47 0.00 N	30.14 1.40 0.00 N	30.42 1.47 0.00 N	36.33 2.10 0.00 N	43.59 3.28 0.00 N	49.07 3.98 0.00 N	40.04 3.43 0.00 N	41.54 3.95 0.00 N	51.39 4.81 0.00 N	49.03 4.59 0.00 N	51.00 4.83 0.00 N	55.47 5.23 0.00 N	62.56 6.15 0.00 N	54.95 5.36 0.00 N	40.09 3.58 0.00 N	37.20 3.27 0.00 N	44.89 3.96 0.00 N	49.25 4.43 0.00 N	45.91 3.95 0.00 N	51.41 3.94 0.00 N	39.72 2.65 0.00 N	38.84 1.93 0.00 N
DANSKAMMER___3 23590	34.21 1.92 0.00 N	36.28 1.82 0.00 N	31.00 1.47 0.00 N	30.14 1.40 0.00 N	30.42 1.47 0.00 N	36.33 2.10 0.00 N	43.59 3.28 0.00 N	49.07 3.98 0.00 N	40.04 3.43 0.00 N	41.54 3.95 0.00 N	51.39 4.81 0.00 N	49.03 4.59 0.00 N	51.00 4.83 0.00 N	55.47 5.23 0.00 N	62.56 6.15 0.00 N	54.95 5.36 0.00 N	40.09 3.58 0.00 N	37.20 3.27 0.00 N	44.89 3.96 0.00 N	49.25 4.43 0.00 N	45.91 3.95 0.00 N	51.41 3.94 0.00 N	39.72 2.65 0.00 N	38.84 1.93 0.00 N
DANSKAMMER___4 23591	34.21 1.92 0.00 N	36.28 1.82 0.00 N	31.00 1.47 0.00 N	30.14 1.40 0.00 N	30.42 1.47 0.00 N	36.33 2.10 0.00 N	43.59 3.28 0.00 N	49.07 3.98 0.00 N	40.04 3.43 0.00 N	41.54 3.95 0.00 N	51.39 4.81 0.00 N	49.03 4.59 0.00 N	51.00 4.83 0.00 N	55.47 5.23 0.00 N	62.56 6.15 0.00 N	54.95 5.36 0.00 N	40.09 3.58 0.00 N	37.20 3.27 0.00 N	44.89 3.96 0.00 N	49.25 4.43 0.00 N	45.91 3.95 0.00 N	51.41 3.94 0.00 N	39.72 2.65 0.00 N	38.84 1.93 0.00 N
DANSKAMMER___DIESEL 23592	34.21 1.92 0.00 N	36.28 1.82 0.00 N	31.00 1.47 0.00 N	30.14 1.40 0.00 N	30.42 1.47 0.00 N	36.33 2.10 0.00 N	43.59 3.28 0.00 N	49.07 3.98 0.00 N	40.04 3.43 0.00 N	41.54 3.95 0.00 N	51.39 4.81 0.00 N	49.03 4.59 0.00 N	51.00 4.83 0.00 N	55.47 5.23 0.00 N	62.56 6.15 0.00 N	54.95 5.36 0.00 N	40.09 3.58 0.00 N	37.20 3.27 0.00 N	44.89 3.96 0.00 N	49.25 4.43 0.00 N	45.91 3.95 0.00 N	51.41 3.94 0.00 N	39.72 2.65 0.00 N	38.84 1.93 0.00 N
DASHVILLE___HYD 23610	33.47 1.18 0.00 N	35.43 0.97 0.00 N	30.22 0.69 0.00 N	29.35 0.62 0.00 N	29.61 0.66 0.00 N	35.26 1.04 0.00 N	42.36 2.05 0.00 N	47.85 2.76 0.00 N	39.08 2.47 0.00 N	41.31 3.71 0.00 N	51.16 4.57 0.00 N	48.81 4.38 0.00 N	50.77 4.60 0.00 N	54.99 4.76 0.00 N	61.41 4.99 0.00 N	53.80 4.21 0.00 N	39.20 2.68 0.00 N	36.36 2.43 0.00 N	43.83 2.90 0.00 N	48.02 3.20 0.00 N	44.76 2.79 0.00 N	50.20 2.73 0.00 N	38.78 1.70 0.00 N	37.88 0.98 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
DELAWARE___LFGE 323621	33.25 0.96 0.00 N	35.38 0.92 0.00 N	30.31 0.78 0.00 N	29.51 0.78 0.00 N	29.76 0.81 0.00 N	35.41 1.18 0.00 N	42.04 1.73 0.00 N	47.20 2.12 0.00 N	38.42 1.81 0.00 N	40.13 2.54 0.00 N	49.70 3.11 0.00 N	47.41 2.98 0.00 N	49.29 3.13 0.00 N	53.55 3.31 0.00 N	60.27 3.86 0.00 N	52.78 3.19 0.00 N	38.10 1.59 0.00 N	35.44 1.51 0.00 N	42.80 1.86 0.00 N	46.99 2.17 0.00 N	43.90 1.93 0.00 N	49.45 1.98 0.00 N	38.41 1.34 0.00 N	37.92 1.02 0.00 N	
DOGLEVILLE___HYD 23807	33.41 1.13 0.00 N	35.64 1.18 0.00 N	30.47 0.94 0.00 N	29.62 0.89 0.00 N	29.92 0.97 0.00 N	35.68 1.45 0.00 N	42.78 2.46 0.00 N	48.14 3.06 0.00 N	39.07 2.46 0.00 N	40.38 2.79 0.00 N	50.00 3.42 0.00 N	47.64 3.21 0.00 N	49.58 3.41 0.00 N	53.90 3.66 0.00 N	60.92 4.51 0.00 N	53.70 4.11 0.00 N	39.17 2.66 0.00 N	36.54 2.60 0.00 N	44.10 3.16 0.00 N	48.29 3.47 0.00 N	44.79 2.83 0.00 N	50.35 2.88 0.00 N	38.94 1.87 0.00 N	38.06 1.15 0.00 N	
DUNKIRK___1 23563	32.50 0.22 0.00 N	34.54 0.08 0.00 N	29.87 0.35 0.00 N	29.19 0.46 0.00 N	29.42 0.47 0.00 N	35.32 1.09 0.00 N	40.98 0.68 0.00 N	45.21 0.12 0.00 N	36.36 -0.25 0.00 N	37.58 -0.02 0.00 N	46.56 -0.02 0.00 N	44.15 -0.28 0.00 N	46.05 -0.11 0.00 N	49.99 -0.25 0.00 N	55.70 -0.71 0.00 N	48.06 -1.53 0.00 N	34.45 -2.06 0.00 N	32.34 -1.59 0.00 N	39.20 -1.74 0.00 N	43.77 -1.06 0.00 N	41.04 -0.92 0.00 N	46.47 -1.01 0.00 N	36.73 -0.34 0.00 N	36.84 -0.06 0.00 N	
DUNKIRK___2 23564	32.50 0.22 0.00 N	34.54 0.08 0.00 N	29.87 0.35 0.00 N	29.19 0.46 0.00 N	29.42 0.47 0.00 N	35.32 1.09 0.00 N	40.98 0.68 0.00 N	45.21 0.12 0.00 N	36.36 -0.25 0.00 N	37.58 -0.02 0.00 N	46.56 -0.02 0.00 N	44.15 -0.28 0.00 N	46.05 -0.11 0.00 N	49.99 -0.25 0.00 N	55.70 -0.71 0.00 N	48.06 -1.53 0.00 N	34.45 -2.06 0.00 N	32.34 -1.59 0.00 N	39.20 -1.74 0.00 N	43.77 -1.06 0.00 N	41.04 -0.92 0.00 N	46.47 -1.01 0.00 N	36.73 -0.34 0.00 N	36.84 -0.06 0.00 N	
DUNKIRK___3 23565	32.39 0.10 0.00 N	34.43 -0.04 0.00 N	29.78 0.24 0.00 N	29.08 0.34 0.00 N	29.30 0.36 0.00 N	35.17 0.94 0.00 N	40.83 0.52 0.00 N	45.01 -0.07 0.00 N	36.17 -0.44 0.00 N	37.37 -0.23 0.00 N	46.33 -0.26 0.00 N	43.93 -0.50 0.00 N	45.82 -0.35 0.00 N	49.74 -0.50 0.00 N	55.42 -1.00 0.00 N	47.85 -1.74 0.00 N	34.34 -2.18 0.00 N	32.23 -1.70 0.00 N	39.05 -1.88 0.00 N	43.57 -1.25 0.00 N	40.86 -1.10 0.00 N	46.27 -1.20 0.00 N	36.62 -0.46 0.00 N	36.74 -0.17 0.00 N	
DUNKIRK___4 23566	32.39 0.10 0.00 N	34.43 -0.04 0.00 N	29.78 0.24 0.00 N	29.08 0.34 0.00 N	29.30 0.36 0.00 N	35.17 0.94 0.00 N	40.83 0.52 0.00 N	45.01 -0.07 0.00 N	36.17 -0.44 0.00 N	37.37 -0.23 0.00 N	46.33 -0.26 0.00 N	43.93 -0.50 0.00 N	45.82 -0.35 0.00 N	49.74 -0.50 0.00 N	55.42 -1.00 0.00 N	47.85 -1.74 0.00 N	34.34 -2.18 0.00 N	32.23 -1.70 0.00 N	39.05 -1.88 0.00 N	43.57 -1.25 0.00 N	40.86 -1.10 0.00 N	46.27 -1.20 0.00 N	36.62 -0.46 0.00 N	36.74 -0.17 0.00 N	
EAST HAMPTON___GT 23717	34.84 2.55 0.00 N	36.88 2.42 0.00 N	31.81 2.28 0.00 N	31.03 2.30 0.00 N	31.23 2.29 0.00 N	37.24 3.01 0.00 N	44.91 4.60 0.00 N	49.56 5.98 1.50 N	41.94 5.33 0.00 N	43.55 5.96 0.00 N	53.40 7.32 0.50 N	49.90 6.87 1.39 N	51.35 7.22 2.03 N	54.15 7.74 3.82 N	65.51 9.34 0.24 N	57.24 8.20 0.55 N	42.29 5.70 -0.08 N	35.65 5.33 3.61 N	46.33 6.49 1.09 N	50.41 7.42 1.83 N	48.10 6.78 0.65 N	52.33 6.16 1.30 N	40.85 3.77 0.00 N	39.23 2.33 0.00 N	
EAST RIVER___6 23660	34.45 2.16 0.00 N	36.48 2.02 0.00 N	31.17 1.64 0.00 N	30.31 1.57 0.00 N	30.57 1.62 0.00 N	36.57 2.34 0.00 N	43.97 3.65 0.00 N	68.99 4.43 -19.48 N	40.48 3.88 0.00 N	42.11 4.52 0.00 N	58.64 5.52 -6.54 N	67.73 5.22 -18.08 N	77.99 5.45 -26.37 N	105.80 5.96 -49.60 N	66.60 7.01 -3.17 N	62.84 6.12 -7.13 N	98.85 4.14 -58.20 N	55.74 3.80 -18.01 N	60.81 4.59 -15.29 N	59.46 5.12 -9.52 N	50.13 4.53 -3.63 N	51.93 4.46 0.00 N	40.09 3.02 0.00 N	39.08 2.18 0.00 N	
EAST RIVER___7 23524	34.45 2.16 0.00 N	36.48 2.02 0.00 N	31.17 1.64 0.00 N	30.31 1.57 0.00 N	30.57 1.62 0.00 N	36.57 2.34 0.00 N	43.97 3.65 0.00 N	68.99 4.43 -19.48 N	40.48 3.88 0.00 N	42.11 4.52 0.00 N	58.64 5.52 -6.54 N	67.73 5.22 -18.08 N	77.99 5.45 -26.37 N	105.80 5.96 -49.60 N	66.60 7.01 -3.17 N	62.84 6.12 -7.13 N	98.85 4.14 -58.20 N	55.74 3.80 -18.01 N	60.81 4.59 -15.29 N	59.46 5.12 -9.52 N	50.13 4.53 -3.63 N	51.93 4.46 0.00 N	40.09 3.02 0.00 N	39.08 2.18 0.00 N	
EAST_HAMPTON___DIESEL 23722	34.84 2.55 0.00 N	36.88 2.42 0.00 N	31.81 2.28 0.00 N	31.03 2.30 0.00 N	31.23 2.29 0.00 N	37.24 3.01 0.00 N	44.91 4.60 0.00 N	49.56 5.98 1.50 N	41.94 5.33 0.00 N	43.55 5.96 0.00 N	53.40 7.32 0.50 N	49.90 6.87 1.39 N	51.35 7.22 2.03 N	54.15 7.74 3.82 N	65.51 9.34 0.24 N	57.24 8.20 0.55 N	42.29 5.70 -0.08 N	35.65 5.33 3.61 N	46.33 6.49 1.09 N	50.41 7.42 1.83 N	48.10 6.78 0.65 N	52.33 6.16 1.30 N	40.85 3.77 0.00 N	39.23 2.33 0.00 N	
EAST_RIVER___1 323558	34.44 2.16 0.00 N	36.48 2.02 0.00 N	31.16 1.63 0.00 N	30.31 1.57 0.00 N	30.57 1.62 0.00 N	36.54 2.31 0.00 N	43.95 3.64 0.00 N	69.02 4.46 -19.48 N	40.47 3.86 0.00 N	42.04 4.45 0.00 N	58.54 5.42 -6.54 N	67.67 5.15 -18.08 N	77.91 5.37 -26.37 N	105.70 5.86 -49.60 N	66.49 6.91 -3.17 N	62.76 6.05 -7.13 N	98.80 4.09 -58.20 N	55.69 3.74 -18.01 N	60.76 4.54 -15.29 N	59.41 5.07 -9.52 N	50.11 4.51 -3.63 N	51.93 4.46 0.00 N	40.11 3.03 0.00 N	39.13 2.23 0.00 N	
EAST_RIVER___2 323559	34.45 2.16 0.00 N	36.48 2.02 0.00 N	31.17 1.64 0.00 N	30.31 1.57 0.00 N	30.57 1.62 0.00 N	36.57 2.34 0.00 N	43.97 3.65 0.00 N	68.99 4.43 -19.48 N	40.48 3.88 0.00 N	42.11 4.52 0.00 N	58.64 5.52 -6.54 N	67.73 5.22 -18.08 N	77.99 5.45 -26.37 N	105.80 5.96 -49.60 N	66.60 7.01 -3.17 N	62.84 6.12 -7.13 N	98.85 4.14 -58.20 N	55.74 3.80 -18.01 N	60.81 4.59 -15.29 N	59.46 5.12 -9.52 N	50.13 4.53 -3.63 N	51.93 4.46 0.00 N	40.09 3.02 0.00 N	39.08 2.18 0.00 N	
EAST___DELAWARE_HYD 23607	32.43 0.14 0.00 N	34.58 0.12 0.00 N	29.65 0.12 0.00 N	28.89 0.15 0.00 N	29.19 0.24 0.00 N	34.81 0.57 0.00 N	41.43 1.12 0.00 N	46.21 1.13 0.00 N	36.45 -0.16 0.00 N	38.32 0.73 0.00 N	47.42 0.83 0.00 N	45.17 0.73 0.00 N	46.93 0.76 0.00 N	50.88 0.65 0.00 N	56.88 0.47 0.00 N	49.77 0.18 0.00 N	36.34 -0.17 0.00 N	34.71 0.77 0.00 N	42.00 1.06 0.00 N	46.17 1.35 0.00 N	43.13 1.16 0.00 N	48.34 0.87 0.00 N	37.47 0.40 0.00 N	36.91 0.01 0.00 N	
ELEC_TRO_TEK	34.26	36.34	31.08	30.22	30.48	36.40	43.69	47.73	40.36	41.90	51.36	48.03	49.43	52.08	62.98	55.07	40.77	37.75	44.63	54.17	54.69	52.33	39.60	38.43	

24086	1.97 0.00 N	1.88 0.00 N	1.55 0.00 N	1.49 0.00 N	1.54 0.00 N	2.18 0.00 N	3.38 0.00 N	4.15 1.50 N	3.75 0.00 N	4.30 0.00 N	5.27 0.50 N	4.99 1.39 N	5.29 2.03 N	5.66 3.82 N	6.81 0.24 N	6.03 0.55 N	4.18 -0.08 N	3.80 -0.02 N	4.59 0.90 N	5.16 -4.19 N	4.59 -8.13 N	4.10 -0.76 N	2.52 0.00 N	1.53 0.00 N
ELLENBURG_WT_PWR 323604	31.21 -1.08 0.00 N	33.48 -0.98 0.00 N	28.61 -0.92 0.00 N	27.71 -1.03 0.00 N	27.87 -1.08 0.00 N	32.75 -1.49 0.00 N	38.16 -2.16 0.00 N	42.80 -2.28 0.00 N	34.75 -1.85 0.00 N	35.73 -1.86 0.00 N	44.38 -2.21 0.00 N	42.30 -2.14 0.00 N	43.51 -2.66 0.00 N	47.32 -2.92 0.00 N	52.82 -3.59 0.00 N	46.54 -3.05 0.00 N	34.46 -2.05 0.00 N	32.08 -1.85 0.00 N	38.82 -2.12 0.00 N	42.48 -2.35 0.00 N	40.16 -1.81 0.00 N	45.58 -1.90 0.00 N	35.77 -1.31 0.00 N	36.00 -0.90 0.00 N
EMPIRE_CC_1 323656	33.19 0.91 0.00 N	35.40 0.93 0.00 N	30.21 0.68 0.00 N	29.37 0.64 0.00 N	29.66 0.71 0.00 N	35.34 1.12 0.00 N	42.11 1.80 0.00 N	47.19 2.10 0.00 N	38.45 1.84 0.00 N	39.62 2.03 0.00 N	48.94 2.35 0.00 N	46.71 2.28 0.00 N	48.63 2.47 0.00 N	52.91 2.68 0.00 N	59.75 3.34 0.00 N	52.67 3.08 0.00 N	38.61 2.10 0.00 N	35.86 1.93 0.00 N	43.21 2.28 0.00 N	47.19 2.37 0.00 N	43.90 1.93 0.00 N	49.43 1.95 0.00 N	38.41 1.33 0.00 N	37.69 0.78 0.00 N
EMPIRE_CC_2 323658	33.19 0.91 0.00 N	35.40 0.93 0.00 N	30.21 0.68 0.00 N	29.37 0.64 0.00 N	29.66 0.71 0.00 N	35.34 1.12 0.00 N	42.11 1.80 0.00 N	47.19 2.10 0.00 N	38.45 1.84 0.00 N	39.62 2.03 0.00 N	48.94 2.35 0.00 N	46.71 2.28 0.00 N	48.63 2.47 0.00 N	52.91 2.68 0.00 N	59.75 3.34 0.00 N	52.67 3.08 0.00 N	38.61 2.10 0.00 N	35.86 1.93 0.00 N	43.21 2.28 0.00 N	47.19 2.37 0.00 N	43.90 1.93 0.00 N	49.43 1.95 0.00 N	38.41 1.33 0.00 N	37.69 0.78 0.00 N
E_CANADA_CAP_HY 24051	33.63 1.35 0.00 N	35.68 1.23 0.00 N	30.63 1.10 0.00 N	29.81 1.07 0.00 N	30.06 1.11 0.00 N	35.74 1.51 0.00 N	42.13 1.82 0.00 N	47.25 2.16 0.00 N	38.50 1.89 0.00 N	39.67 2.08 0.00 N	49.05 2.47 0.00 N	46.70 2.27 0.00 N	48.44 2.28 0.00 N	52.65 2.41 0.00 N	58.89 2.48 0.00 N	51.73 2.14 0.00 N	38.03 1.52 0.00 N	35.25 1.31 0.00 N	42.54 1.61 0.00 N	46.65 1.83 0.00 N	44.10 2.13 0.00 N	49.71 2.24 0.00 N	38.68 1.60 0.00 N	38.61 1.70 0.00 N
E_CANADA_MHWK_HY 24050	33.41 1.13 0.00 N	35.64 1.18 0.00 N	30.47 0.94 0.00 N	29.62 0.89 0.00 N	29.92 0.97 0.00 N	35.68 1.45 0.00 N	42.78 2.46 0.00 N	48.14 3.06 0.00 N	39.07 2.46 0.00 N	40.38 2.79 0.00 N	50.00 3.42 0.00 N	47.64 3.21 0.00 N	49.58 3.41 0.00 N	53.90 3.66 0.00 N	60.92 4.51 0.00 N	53.70 4.11 0.00 N	39.17 2.66 0.00 N	36.54 2.60 0.00 N	44.10 3.16 0.00 N	48.29 3.47 0.00 N	44.79 2.83 0.00 N	50.35 2.88 0.00 N	38.94 1.87 0.00 N	38.06 1.15 0.00 N
E_FISHKILL___LBMP 23776	33.97 1.68 0.00 N	36.06 1.59 0.00 N	30.80 1.27 0.00 N	29.95 1.22 0.00 N	30.22 1.27 0.00 N	36.07 1.84 0.00 N	43.24 2.93 0.00 N	48.64 3.55 0.00 N	39.70 3.09 0.00 N	41.14 3.55 0.00 N	50.87 4.28 0.00 N	48.51 4.08 0.00 N	50.47 4.30 0.00 N	54.90 4.67 0.00 N	62.00 5.58 0.00 N	54.50 4.90 0.00 N	39.79 3.27 0.00 N	36.93 2.99 0.00 N	44.55 3.62 0.00 N	48.84 4.02 0.00 N	45.50 3.53 0.00 N	50.96 3.49 0.00 N	39.42 2.35 0.00 N	38.55 1.65 0.00 N
FAR ROCKAWAY___4 23548	34.86 2.58 0.00 N	36.97 2.51 0.00 N	31.61 2.08 0.00 N	30.73 2.00 0.00 N	31.01 2.07 0.00 N	37.09 2.86 0.00 N	44.55 4.24 0.00 N	48.76 5.18 1.50 N	41.22 4.61 0.00 N	42.82 5.22 0.00 N	52.51 6.42 0.50 N	49.10 6.06 1.39 N	50.52 6.38 2.03 N	53.24 6.82 3.82 N	64.31 8.14 0.24 N	56.23 7.19 0.55 N	41.62 5.03 -0.08 N	68.08 4.56 -29.59 N	47.16 5.57 -0.65 N	104.32 6.30 -53.20 N	123.70 5.64 -76.09 N	69.44 5.21 -16.76 N	40.40 3.33 0.00 N	39.16 2.25 0.00 N
FARRAGUT___LBMP 323566	34.40 2.12 0.00 N	36.44 1.98 0.00 N	31.13 1.60 0.00 N	30.28 1.54 0.00 N	30.54 1.59 0.00 N	36.51 2.28 0.00 N	43.91 3.60 0.00 N	70.08 4.40 -20.59 N	40.41 3.80 0.00 N	41.98 4.39 0.00 N	58.83 5.34 -6.91 N	68.61 5.07 -19.11 N	79.32 5.29 -27.87 N	108.42 5.76 -52.42 N	66.56 6.79 -3.36 N	63.08 5.95 -7.53 N	102.04 4.02 -61.51 N	56.65 3.68 -19.04 N	61.56 4.47 -16.16 N	59.88 4.99 -10.06 N	50.25 4.45 -3.84 N	51.88 4.41 0.00 N	40.06 2.99 0.00 N	39.10 2.19 0.00 N
FENNER___WINDPWR 24204	33.29 1.01 0.00 N	35.44 0.98 0.00 N	30.36 0.83 0.00 N	29.56 0.83 0.00 N	29.79 0.85 0.00 N	35.41 1.18 0.00 N	41.89 1.58 0.00 N	46.96 1.88 0.00 N	38.17 1.56 0.00 N	39.25 1.66 0.00 N	48.67 2.09 0.00 N	46.39 1.96 0.00 N	48.26 2.09 0.00 N	52.49 2.26 0.00 N	58.87 2.46 0.00 N	51.59 1.99 0.00 N	37.86 1.35 0.00 N	35.18 1.25 0.00 N	42.54 1.60 0.00 N	46.71 1.89 0.00 N	43.71 1.74 0.00 N	49.42 1.95 0.00 N	38.48 1.41 0.00 N	38.10 1.20 0.00 N
FIBERTEK___ENERGY 23856	32.78 0.50 0.00 N	34.90 0.44 0.00 N	29.96 0.44 0.00 N	29.21 0.47 0.00 N	29.40 0.46 0.00 N	34.88 0.65 0.00 N	41.12 0.80 0.00 N	45.90 0.81 0.00 N	37.24 0.63 0.00 N	38.37 0.78 0.00 N	47.67 1.08 0.00 N	45.37 0.94 0.00 N	47.24 1.07 0.00 N	51.36 1.12 0.00 N	57.55 1.14 0.00 N	50.42 0.83 0.00 N	36.95 0.44 0.00 N	34.36 0.42 0.00 N	41.46 0.52 0.00 N	45.53 0.71 0.00 N	42.64 0.67 0.00 N	48.33 0.86 0.00 N	37.73 0.66 0.00 N	37.46 0.55 0.00 N
FITZPATRICK____ 23598	31.98 -0.30 0.00 N	34.06 -0.40 0.00 N	29.22 -0.31 0.00 N	28.47 -0.27 0.00 N	28.64 -0.30 0.00 N	33.84 -0.40 0.00 N	39.75 -0.57 0.00 N	44.37 -0.71 0.00 N	36.02 -0.59 0.00 N	37.02 -0.57 0.00 N	45.90 -0.69 0.00 N	43.76 -0.67 0.00 N	45.57 -0.60 0.00 N	49.57 -0.67 0.00 N	55.58 -0.83 0.00 N	48.77 -0.82 0.00 N	35.84 -0.68 0.00 N	33.32 -0.62 0.00 N	40.17 -0.76 0.00 N	44.04 -0.78 0.00 N	41.25 -0.71 0.00 N	46.84 -0.64 0.00 N	36.69 -0.39 0.00 N	36.53 -0.37 0.00 N
FORT ORANGE____ 23900	33.02 0.74 0.00 N	35.16 0.70 0.00 N	30.05 0.52 0.00 N	29.28 0.55 0.00 N	29.50 0.55 0.00 N	35.18 0.94 0.00 N	41.96 1.65 0.00 N	47.07 1.98 0.00 N	38.33 1.72 0.00 N	39.55 1.97 0.00 N	48.87 2.29 0.00 N	46.64 2.21 0.00 N	48.54 2.38 0.00 N	52.80 2.57 0.00 N	59.58 3.17 0.00 N	52.49 2.90 0.00 N	38.46 1.94 0.00 N	35.73 1.79 0.00 N	43.06 2.12 0.00 N	47.12 2.30 0.00 N	43.90 1.93 0.00 N	49.37 1.90 0.00 N	38.29 1.21 0.00 N	37.55 0.65 0.00 N
FORT_DRUM_COGEN 23780	33.05 0.77 0.00 N	35.17 0.71 0.00 N	30.09 0.56 0.00 N	29.29 0.55 0.00 N	29.56 0.61 0.00 N	35.24 1.01 0.00 N	41.67 1.35 0.00 N	47.03 1.95 0.00 N	38.22 1.61 0.00 N	39.27 1.67 0.00 N	48.68 2.09 0.00 N	46.44 2.00 0.00 N	48.10 1.94 0.00 N	52.42 2.18 0.00 N	58.66 2.25 0.00 N	51.30 1.70 0.00 N	37.65 1.13 0.00 N	35.08 1.14 0.00 N	42.49 1.56 0.00 N	46.64 1.82 0.00 N	43.77 1.80 0.00 N	49.58 2.11 0.00 N	38.61 1.53 0.00 N	38.12 1.22 0.00 N

FPL FAR_ROCK_GT1 24212	34.86 2.58 0.00 N	36.97 2.51 0.00 N	31.61 2.08 0.00 N	30.73 2.00 0.00 N	31.01 2.07 0.00 N	37.09 2.86 0.00 N	44.55 4.24 0.00 N	48.76 5.18 1.50 N	41.22 4.61 0.00 N	42.82 5.22 0.00 N	52.51 6.42 0.50 N	49.10 6.06 1.39 N	50.52 6.38 2.03 N	53.24 6.82 3.82 N	64.31 8.14 0.24 N	56.23 7.19 0.55 N	41.62 5.03 -0.08 N	68.08 4.56 -29.59 N	47.16 5.57 -0.65 N	104.32 6.30 -53.20 N	123.70 5.64 -76.09 N	69.44 5.21 -16.76 N	40.40 3.33 0.00 N	39.16 2.25 0.00 N
FPL FAR_ROCK_GT2 23815	34.86 2.58 0.00 N	36.97 2.51 0.00 N	31.61 2.08 0.00 N	30.73 2.00 0.00 N	31.01 2.07 0.00 N	37.09 2.86 0.00 N	44.55 4.24 0.00 N	48.76 5.18 1.50 N	41.22 4.61 0.00 N	42.82 5.22 0.00 N	52.51 6.42 0.50 N	49.10 6.06 1.39 N	50.52 6.38 2.03 N	53.24 6.82 3.82 N	64.31 8.14 0.24 N	56.23 7.19 0.55 N	41.62 5.03 -0.08 N	68.08 4.56 -29.59 N	47.16 5.57 -0.65 N	104.32 6.30 -53.20 N	123.70 5.64 -76.09 N	69.44 5.21 -16.76 N	40.40 3.33 0.00 N	39.16 2.25 0.00 N
FRANKLIN_FALL_HYD 24054	31.28 -1.01 0.00 N	33.54 -0.92 0.00 N	28.67 -0.86 0.00 N	27.80 -0.94 0.00 N	27.99 -0.96 0.00 N	32.96 -1.27 0.00 N	38.30 -2.01 0.00 N	43.01 -2.08 0.00 N	34.89 -1.72 0.00 N	35.93 -1.67 0.00 N	44.57 -2.02 0.00 N	42.50 -1.93 0.00 N	43.63 -2.54 0.00 N	47.60 -2.63 0.00 N	53.15 -3.26 0.00 N	46.82 -2.77 0.00 N	34.60 -1.92 0.00 N	32.18 -1.75 0.00 N	38.95 -1.99 0.00 N	42.55 -2.27 0.00 N	40.28 -1.69 0.00 N	45.74 -1.73 0.00 N	35.99 -1.09 0.00 N	36.22 -0.68 0.00 N
FREEPORT_EQUS_GT1 23764	34.60 2.32 0.00 N	36.69 2.23 0.00 N	31.39 1.86 0.00 N	30.52 1.79 0.00 N	30.79 1.85 0.00 N	36.80 2.57 0.00 N	44.19 3.88 0.00 N	48.37 4.79 1.50 N	40.93 4.32 0.00 N	42.46 4.87 0.00 N	52.03 5.94 0.50 N	48.62 5.58 1.39 N	50.02 5.88 2.03 N	52.69 6.27 3.82 N	63.74 7.57 0.24 N	55.73 6.68 0.55 N	41.26 4.67 -0.08 N	41.80 4.24 -3.63 N	45.42 5.19 0.71 N	60.85 5.86 -10.17 N	63.69 5.24 -16.49 N	54.93 4.72 -2.73 N	40.03 2.95 0.00 N	38.79 1.88 0.00 N
FULTON COGEN____ 23766	33.01 0.73 0.00 N	35.12 0.66 0.00 N	30.11 0.58 0.00 N	29.33 0.60 0.00 N	29.56 0.61 0.00 N	35.09 0.86 0.00 N	41.41 1.10 0.00 N	46.32 1.24 0.00 N	37.63 1.02 0.00 N	38.77 1.17 0.00 N	48.13 1.54 0.00 N	45.84 1.41 0.00 N	47.71 1.54 0.00 N	51.86 1.62 0.00 N	58.10 1.69 0.00 N	50.88 1.29 0.00 N	37.32 0.80 0.00 N	34.69 0.76 0.00 N	41.92 0.98 0.00 N	46.05 1.23 0.00 N	43.14 1.17 0.00 N	48.88 1.41 0.00 N	38.14 1.06 0.00 N	37.81 0.91 0.00 N
Freeport____CT2 23818	34.60 2.32 0.00 N	36.69 2.23 0.00 N	31.39 1.86 0.00 N	30.52 1.79 0.00 N	30.79 1.85 0.00 N	36.80 2.57 0.00 N	44.19 3.88 0.00 N	48.37 4.79 1.50 N	40.93 4.32 0.00 N	42.46 4.87 0.00 N	52.03 5.94 0.50 N	48.62 5.58 1.39 N	50.02 5.88 2.03 N	52.69 6.27 3.82 N	63.74 7.57 0.24 N	55.73 6.68 0.55 N	41.26 4.67 -0.08 N	41.80 4.24 -3.63 N	45.42 5.19 0.71 N	60.85 5.86 -10.17 N	63.69 5.24 -16.49 N	54.93 4.72 -2.73 N	40.03 2.95 0.00 N	38.79 1.88 0.00 N
G.F.CEMENT____DRP 24184	33.44 1.16 0.00 N	35.73 1.27 0.00 N	30.40 0.87 0.00 N	29.53 0.80 0.00 N	30.02 1.07 0.00 N	35.88 1.65 0.00 N	42.94 2.63 0.00 N	48.15 3.07 0.00 N	39.32 2.71 0.00 N	40.32 2.73 0.00 N	49.75 3.16 0.00 N	47.53 3.10 0.00 N	49.47 3.31 0.00 N	53.87 3.64 0.00 N	60.86 4.44 0.00 N	53.71 4.12 0.00 N	39.46 2.94 0.00 N	36.61 2.68 0.00 N	44.12 3.19 0.00 N	48.02 3.20 0.00 N	44.68 2.71 0.00 N	50.23 2.75 0.00 N	38.96 1.88 0.00 N	37.94 1.04 0.00 N
GARDENVILLE____LBMP 24039	32.46 0.17 0.00 N	34.42 -0.04 0.00 N	29.74 0.21 0.00 N	28.95 0.21 0.00 N	29.22 0.27 0.00 N	35.02 0.79 0.00 N	40.66 0.35 0.00 N	44.65 -0.43 0.00 N	35.81 -0.80 0.00 N	36.99 -0.60 0.00 N	45.99 -0.60 0.00 N	43.61 -0.82 0.00 N	45.37 -0.80 0.00 N	49.22 -1.02 0.00 N	54.59 -1.82 0.00 N	47.35 -2.24 0.00 N	34.23 -2.28 0.00 N	32.09 -1.85 0.00 N	38.69 -2.25 0.00 N	42.91 -1.91 0.00 N	40.48 -1.49 0.00 N	45.93 -1.54 0.00 N	36.66 -0.41 0.00 N	36.89 -0.02 0.00 N
GENERAL____MILLS 23808	32.52 0.23 0.00 N	34.47 0.01 0.00 N	29.77 0.25 0.00 N	28.98 0.24 0.00 N	29.25 0.30 0.00 N	35.08 0.85 0.00 N	40.72 0.41 0.00 N	44.70 -0.38 0.00 N	35.86 -0.75 0.00 N	37.05 -0.54 0.00 N	46.08 -0.51 0.00 N	43.69 -0.74 0.00 N	45.45 -0.72 0.00 N	49.28 -0.95 0.00 N	54.67 -1.75 0.00 N	47.44 -2.16 0.00 N	34.30 -2.22 0.00 N	32.14 -1.79 0.00 N	38.76 -2.18 0.00 N	42.96 -1.86 0.00 N	40.55 -1.42 0.00 N	46.01 -1.46 0.00 N	36.75 -0.33 0.00 N	36.95 0.05 0.00 N
GE_PLASTICS____DRP 24183	32.90 0.62 0.00 N	35.03 0.57 0.00 N	29.95 0.42 0.00 N	29.16 0.43 0.00 N	29.39 0.44 0.00 N	34.98 0.75 0.00 N	41.64 1.33 0.00 N	46.65 1.56 0.00 N	37.90 1.29 0.00 N	38.99 1.40 0.00 N	48.11 1.52 0.00 N	45.91 1.47 0.00 N	47.77 1.60 0.00 N	51.95 1.71 0.00 N	58.58 2.17 0.00 N	51.59 2.00 0.00 N	37.80 1.29 0.00 N	35.11 1.18 0.00 N	42.33 1.39 0.00 N	46.41 1.59 0.00 N	43.38 1.41 0.00 N	49.03 1.56 0.00 N	38.08 1.01 0.00 N	37.44 0.53 0.00 N
GILBOA____1 23756	33.12 0.84 0.00 N	35.25 0.78 0.00 N	30.16 0.63 0.00 N	29.34 0.61 0.00 N	29.59 0.64 0.00 N	35.22 0.99 0.00 N	41.89 1.58 0.00 N	46.99 1.90 0.00 N	38.23 1.62 0.00 N	39.60 2.01 0.00 N	49.04 2.45 0.00 N	46.82 2.39 0.00 N	48.71 2.54 0.00 N	52.87 2.64 0.00 N	59.58 3.17 0.00 N	52.38 2.79 0.00 N	38.19 1.68 0.00 N	35.52 1.59 0.00 N	42.84 1.91 0.00 N	46.89 2.07 0.00 N	43.69 1.72 0.00 N	49.29 1.82 0.00 N	38.28 1.21 0.00 N	37.68 0.78 0.00 N
GILBOA____2 23757	33.12 0.84 0.00 N	35.25 0.78 0.00 N	30.16 0.63 0.00 N	29.34 0.61 0.00 N	29.59 0.64 0.00 N	35.22 0.99 0.00 N	41.89 1.58 0.00 N	46.99 1.90 0.00 N	38.23 1.62 0.00 N	39.60 2.01 0.00 N	49.04 2.45 0.00 N	46.82 2.39 0.00 N	48.71 2.54 0.00 N	52.87 2.64 0.00 N	59.58 3.17 0.00 N	52.38 2.79 0.00 N	38.19 1.68 0.00 N	35.52 1.59 0.00 N	42.84 1.91 0.00 N	46.89 2.07 0.00 N	43.69 1.72 0.00 N	49.29 1.82 0.00 N	38.28 1.21 0.00 N	37.68 0.78 0.00 N
GILBOA____3 23758	33.12 0.84 0.00 N	35.25 0.78 0.00 N	30.16 0.63 0.00 N	29.34 0.61 0.00 N	29.59 0.64 0.00 N	35.22 0.99 0.00 N	41.89 1.58 0.00 N	46.99 1.90 0.00 N	38.23 1.62 0.00 N	39.60 2.01 0.00 N	49.04 2.45 0.00 N	46.82 2.39 0.00 N	48.71 2.54 0.00 N	52.87 2.64 0.00 N	59.58 3.17 0.00 N	52.38 2.79 0.00 N	38.19 1.68 0.00 N	35.52 1.59 0.00 N	42.84 1.91 0.00 N	46.89 2.07 0.00 N	43.69 1.72 0.00 N	49.29 1.82 0.00 N	38.28 1.21 0.00 N	37.68 0.78 0.00 N
GILBOA____4 23759	33.12 0.84 0.00 N	35.25 0.78 0.00 N	30.16 0.63 0.00 N	29.34 0.61 0.00 N	29.59 0.64 0.00 N	35.22 0.99 0.00 N	41.89 1.58 0.00 N	46.99 1.90 0.00 N	38.23 1.62 0.00 N	39.60 2.01 0.00 N	49.04 2.45 0.00 N	46.82 2.39 0.00 N	48.71 2.54 0.00 N	52.87 2.64 0.00 N	59.58 3.17 0.00 N	52.38 2.79 0.00 N	38.19 1.68 0.00 N	35.52 1.59 0.00 N	42.84 1.91 0.00 N	46.89 2.07 0.00 N	43.69 1.72 0.00 N	49.29 1.82 0.00 N	38.28 1.21 0.00 N	37.68 0.78 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____ 23599	33.12 0.84 0.00 N	35.25 0.78 0.00 N	30.16 0.63 0.00 N	29.34 0.61 0.00 N	29.59 0.64 0.00 N	35.22 0.99 0.00 N	41.89 1.58 0.00 N	46.99 1.90 0.00 N	38.23 1.62 0.00 N	39.60 2.01 0.00 N	49.04 2.45 0.00 N	46.82 2.39 0.00 N	48.71 2.54 0.00 N	52.87 2.64 0.00 N	59.58 3.17 0.00 N	52.38 2.79 0.00 N	38.19 1.68 0.00 N	35.52 1.59 0.00 N	42.84 1.91 0.00 N	46.89 2.07 0.00 N	43.69 1.72 0.00 N	49.29 1.82 0.00 N	38.28 1.21 0.00 N	37.68 0.78 0.00 N	
GINNA____ 23603	30.82 -1.46 0.00 N	32.69 -1.77 0.00 N	28.12 -1.41 0.00 N	27.51 -1.23 0.00 N	27.68 -1.27 0.00 N	32.92 -1.32 0.00 N	38.70 -1.62 0.00 N	43.13 -1.96 0.00 N	34.95 -1.66 0.00 N	35.98 -1.61 0.00 N	44.66 -1.93 0.00 N	42.53 -1.90 0.00 N	44.20 -1.97 0.00 N	48.03 -2.21 0.00 N	53.58 -2.84 0.00 N	46.88 -2.71 0.00 N	34.32 -2.20 0.00 N	31.95 -1.98 0.00 N	38.43 -2.50 0.00 N	42.25 -2.57 0.00 N	39.79 -2.18 0.00 N	45.11 -2.36 0.00 N	35.42 -1.66 0.00 N	35.22 -1.69 0.00 N	
GLEN PARK____ 23778	33.19 0.91 0.00 N	35.30 0.84 0.00 N	30.21 0.68 0.00 N	29.40 0.67 0.00 N	29.69 0.74 0.00 N	35.41 1.17 0.00 N	41.92 1.61 0.00 N	47.33 2.25 0.00 N	38.48 1.87 0.00 N	39.55 1.96 0.00 N	49.03 2.44 0.00 N	46.74 2.31 0.00 N	48.45 2.28 0.00 N	52.77 2.53 0.00 N	59.06 2.64 0.00 N	51.62 2.03 0.00 N	37.88 1.37 0.00 N	35.31 1.38 0.00 N	42.78 1.85 0.00 N	46.98 2.16 0.00 N	44.08 2.11 0.00 N	49.93 2.45 0.00 N	38.83 1.75 0.00 N	38.31 1.40 0.00 N	
GLENWOOD_IC_1_G5 23712	34.45 2.17 0.00 N	36.53 2.07 0.00 N	31.22 1.69 0.00 N	30.36 1.62 0.00 N	30.63 1.68 0.00 N	36.60 2.38 0.00 N	43.94 3.63 0.00 N	48.03 4.45 0.00 N	40.56 3.95 0.00 N	42.10 4.51 0.00 N	51.64 5.56 0.00 N	48.32 5.28 0.00 N	49.72 5.59 0.00 N	52.42 6.01 0.00 N	63.34 7.18 0.00 N	55.36 6.32 0.00 N	40.93 4.34 0.00 N	39.11 3.96 0.00 N	44.89 4.78 0.00 N	56.38 5.38 0.00 N	57.64 4.80 0.00 N	53.38 4.49 0.00 N	39.95 2.88 0.00 N	38.87 1.96 0.00 N	
GLENWOOD_IC_2_G1 23688	34.35 2.06 0.00 N	36.42 1.96 0.00 N	31.13 1.60 0.00 N	30.27 1.53 0.00 N	30.54 1.60 0.00 N	36.49 2.26 0.00 N	43.80 3.49 0.00 N	47.85 4.27 0.00 N	40.37 3.76 0.00 N	41.89 4.30 0.00 N	51.36 5.27 0.00 N	48.04 5.00 0.00 N	49.42 5.29 0.00 N	52.12 5.71 0.00 N	62.98 6.81 0.00 N	55.04 5.99 0.00 N	40.68 4.08 0.00 N	36.27 3.73 0.00 N	44.49 4.52 0.00 N	51.73 5.06 0.00 N	51.36 4.51 0.00 N	51.74 4.27 0.00 N	39.84 2.77 0.00 N	38.81 1.90 0.00 N	
GLENWOOD_IC_3_G1 23689	34.35 2.06 0.00 N	36.42 1.96 0.00 N	31.13 1.60 0.00 N	30.27 1.53 0.00 N	30.54 1.60 0.00 N	36.49 2.26 0.00 N	43.80 3.49 0.00 N	47.85 4.27 0.00 N	40.37 3.76 0.00 N	41.89 4.30 0.00 N	51.36 5.27 0.00 N	48.04 5.00 0.00 N	49.42 5.29 0.00 N	52.12 5.71 0.00 N	62.98 6.81 0.00 N	55.04 5.99 0.00 N	40.68 4.08 0.00 N	36.27 3.73 0.00 N	44.49 4.52 0.00 N	51.73 5.06 0.00 N	51.36 4.51 0.00 N	51.74 4.27 0.00 N	39.84 2.77 0.00 N	38.81 1.90 0.00 N	
GLENWOOD____4 23550	34.45 2.17 0.00 N	36.53 2.07 0.00 N	31.22 1.69 0.00 N	30.36 1.62 0.00 N	30.63 1.68 0.00 N	36.60 2.38 0.00 N	43.94 3.63 0.00 N	48.03 4.45 0.00 N	40.57 3.95 0.00 N	42.10 4.51 0.00 N	51.64 5.56 0.00 N	48.32 5.28 0.00 N	49.73 5.59 0.00 N	52.42 6.01 0.00 N	63.34 7.18 0.00 N	55.36 6.32 0.00 N	40.93 4.35 0.00 N	39.11 3.96 0.00 N	44.89 4.78 0.00 N	56.38 5.38 0.00 N	57.64 4.80 0.00 N	53.38 4.49 0.00 N	39.95 2.87 0.00 N	38.86 1.95 0.00 N	
GLENWOOD____5 23614	34.45 2.17 0.00 N	36.53 2.07 0.00 N	31.22 1.69 0.00 N	30.36 1.62 0.00 N	30.63 1.68 0.00 N	36.60 2.38 0.00 N	43.94 3.63 0.00 N	48.03 4.45 0.00 N	40.57 3.95 0.00 N	42.10 4.51 0.00 N	51.64 5.56 0.00 N	48.32 5.28 0.00 N	49.73 5.59 0.00 N	52.42 6.01 0.00 N	63.34 7.18 0.00 N	55.36 6.32 0.00 N	40.93 4.35 0.00 N	39.11 3.96 0.00 N	44.89 4.78 0.00 N	56.38 5.38 0.00 N	57.64 4.80 0.00 N	53.38 4.49 0.00 N	39.95 2.87 0.00 N	38.86 1.95 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	35.42 3.13 0.00 N	37.58 3.12 0.00 N	32.44 2.91 0.00 N	31.66 2.93 0.00 N	31.89 2.95 0.00 N	38.12 3.89 0.00 N	45.97 5.65 0.00 N	50.69 7.11 0.00 N	42.75 6.14 0.00 N	44.31 6.72 0.00 N	54.34 8.25 0.00 N	50.78 7.74 0.00 N	52.26 8.12 0.00 N	55.16 8.74 0.00 N	66.61 10.44 0.00 N	58.18 9.14 0.00 N	42.97 6.38 0.00 N	36.31 5.99 0.00 N	47.15 7.30 0.00 N	51.39 8.40 0.00 N	49.04 7.71 0.00 N	53.32 7.15 0.00 N	41.56 4.48 0.00 N	39.91 3.01 0.00 N	
GOETHSLN____LBMP 323567	34.31 2.03 0.00 N	36.32 1.86 0.00 N	31.02 1.49 0.00 N	30.18 1.45 0.00 N	30.43 1.49 0.00 N	36.38 2.15 0.00 N	43.77 3.46 0.00 N	69.91 4.24 -20.59 N	40.25 3.64 0.00 N	41.84 4.24 0.00 N	58.88 5.16 -7.14 N	69.06 4.90 -19.74 N	81.46 5.12 -30.18 N	109.98 5.61 -54.14 N	66.48 6.60 -3.47 N	63.14 5.77 -7.78 N	103.94 3.90 -63.53 N	57.32 3.56 -19.83 N	61.99 4.36 -16.69 N	60.09 4.88 -10.39 N	50.29 4.36 -3.96 N	51.75 4.28 0.00 N	39.97 2.89 0.00 N	39.02 2.12 0.00 N	
GOUDEY____7 23579	32.83 0.55 0.00 N	34.96 0.50 0.00 N	30.05 0.52 0.00 N	29.33 0.59 0.00 N	29.53 0.58 0.00 N	35.19 0.96 0.00 N	41.50 1.19 0.00 N	46.53 1.45 0.00 N	37.75 1.14 0.00 N	39.17 1.58 0.00 N	48.53 1.94 0.00 N	46.26 1.83 0.00 N	48.22 2.05 0.00 N	52.41 2.17 0.00 N	58.88 2.46 0.00 N	51.31 1.72 0.00 N	37.09 0.58 0.00 N	34.60 0.67 0.00 N	41.87 0.93 0.00 N	46.26 1.44 0.00 N	43.12 1.15 0.00 N	48.69 1.22 0.00 N	37.90 0.83 0.00 N	37.54 0.63 0.00 N	
GOUDEY____8 23580	32.81 0.52 0.00 N	34.93 0.47 0.00 N	30.03 0.50 0.00 N	29.30 0.57 0.00 N	29.50 0.55 0.00 N	35.16 0.93 0.00 N	41.46 1.14 0.00 N	46.48 1.40 0.00 N	37.71 1.10 0.00 N	39.12 1.53 0.00 N	48.48 1.89 0.00 N	46.21 1.78 0.00 N	48.16 1.99 0.00 N	52.34 2.10 0.00 N	58.80 2.38 0.00 N	51.26 1.67 0.00 N	37.05 0.53 0.00 N	34.57 0.63 0.00 N	41.83 0.89 0.00 N	46.21 1.39 0.00 N	43.08 1.11 0.00 N	48.63 1.16 0.00 N	37.87 0.79 0.00 N	37.51 0.61 0.00 N	
GOWANUS_GT1_1 24077	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N	
GOWANUS_GT1_2	34.51	36.55	31.21	30.36	30.62	36.61	44.09	74.77	40.58	42.09	60.43	72.87	85.63	120.11	67.39	64.80	115.74	60.93	65.16	62.18	51.20	52.11	40.24	39.25	

24078	2.23 0.00 N	2.09 0.00 N	1.68 0.00 N	1.62 0.00 N	1.68 0.00 N	2.38 0.00 N	3.78 0.00 N	4.52 -25.17 N	3.97 0.00 N	4.50 0.00 N	5.40 -8.44 N	5.08 -23.36 N	5.39 -34.07 N	5.79 -64.08 N	6.87 -4.10 N	5.99 -9.21 N	4.03 -75.19 N	3.72 -23.27 N	4.47 -19.76 N	5.06 -12.30 N	4.55 -4.69 N	4.63 0.00 N	3.16 0.00 N	2.35 0.00 N
GOWANUS_GT1_3 24079	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT1_4 24080	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT1_5 24084	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT1_6 24111	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT1_7 24112	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT1_8 24113	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT2_1 24114	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT2_2 24115	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT2_3 24116	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT2_4 24117	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT2_5 24118	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT2_6 24119	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT2_7 24120	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N

GOWANUS_GT2_8 24121	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT3_1 24122	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT3_2 24123	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT3_3 24124	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT3_4 24125	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT3_5 24126	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT3_6 24127	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT3_7 24128	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT3_8 24129	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT4_1 24130	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT4_2 24131	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT4_3 24132	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT4_4 24133	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
GOWANUS_GT4_5 24134	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_6 24135	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N	
GOWANUS_GT4_7 24136	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N	
GOWANUS_GT4_8 24137	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N	
GREENIDGE___3 23582	32.63 0.35 0.00 N	34.64 0.18 0.00 N	30.04 0.52 0.00 N	29.47 0.73 0.00 N	29.65 0.71 0.00 N	35.25 1.02 0.00 N	41.10 0.78 0.00 N	46.26 1.18 0.00 N	37.45 0.84 0.00 N	38.69 1.09 0.00 N	47.83 1.24 0.00 N	45.50 1.07 0.00 N	47.37 1.21 0.00 N	51.45 1.22 0.00 N	57.50 1.09 0.00 N	49.92 0.33 0.00 N	36.18 -0.34 0.00 N	33.89 -0.04 0.00 N	40.79 -0.14 0.00 N	45.23 0.41 0.00 N	42.28 0.31 0.00 N	47.79 0.32 0.00 N	37.37 0.29 0.00 N	37.08 0.17 0.00 N	
GREENIDGE___4 23583	32.63 0.35 0.00 N	34.64 0.18 0.00 N	30.04 0.52 0.00 N	29.47 0.73 0.00 N	29.65 0.71 0.00 N	35.25 1.02 0.00 N	41.10 0.78 0.00 N	46.26 1.18 0.00 N	37.45 0.84 0.00 N	38.69 1.09 0.00 N	47.83 1.24 0.00 N	45.50 1.07 0.00 N	47.37 1.21 0.00 N	51.45 1.22 0.00 N	57.50 1.09 0.00 N	49.92 0.33 0.00 N	36.18 -0.34 0.00 N	33.89 -0.04 0.00 N	40.79 -0.14 0.00 N	45.23 0.41 0.00 N	42.28 0.31 0.00 N	47.79 0.32 0.00 N	37.37 0.29 0.00 N	37.08 0.17 0.00 N	
GROVEVILLE___HYD 323602	34.26 1.98 0.00 N	36.35 1.88 0.00 N	31.05 1.52 0.00 N	30.19 1.46 0.00 N	30.47 1.52 0.00 N	36.40 2.17 0.00 N	43.68 3.37 0.00 N	49.18 4.10 0.00 N	40.13 3.52 0.00 N	41.63 4.04 0.00 N	51.51 4.92 0.00 N	49.13 4.70 0.00 N	51.10 4.93 0.00 N	55.58 5.35 0.00 N	62.70 6.29 0.00 N	55.09 5.50 0.00 N	40.18 3.67 0.00 N	37.30 3.36 0.00 N	45.00 4.07 0.00 N	49.37 4.55 0.00 N	46.03 4.06 0.00 N	51.53 4.05 0.00 N	39.80 2.72 0.00 N	38.91 2.00 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	31.68 -0.60 0.00 N	33.91 -0.56 0.00 N	29.04 -0.50 0.00 N	28.23 -0.50 0.00 N	28.47 -0.48 0.00 N	33.74 -0.49 0.00 N	39.19 -1.12 0.00 N	44.10 -0.98 0.00 N	35.74 -0.87 0.00 N	36.66 -0.93 0.00 N	45.49 -1.10 0.00 N	43.56 -0.87 0.00 N	44.82 -1.35 0.00 N	49.04 -1.20 0.00 N	54.89 -1.52 0.00 N	48.16 -1.43 0.00 N	35.39 -1.13 0.00 N	32.95 -0.98 0.00 N	39.94 -1.00 0.00 N	43.62 -1.20 0.00 N	41.06 -0.91 0.00 N	46.65 -0.82 0.00 N	36.67 -0.41 0.00 N	36.62 -0.28 0.00 N	
HARZA MOOSE___RIVER 24016	32.57 0.28 0.00 N	34.72 0.26 0.00 N	29.71 0.18 0.00 N	28.91 0.18 0.00 N	29.17 0.22 0.00 N	34.67 0.44 0.00 N	40.93 0.62 0.00 N	46.00 0.92 0.00 N	37.39 0.78 0.00 N	38.37 0.78 0.00 N	47.55 0.96 0.00 N	45.38 0.95 0.00 N	47.07 0.90 0.00 N	51.26 1.02 0.00 N	57.48 1.07 0.00 N	50.40 0.80 0.00 N	37.05 0.54 0.00 N	34.48 0.54 0.00 N	41.70 0.77 0.00 N	45.73 0.91 0.00 N	42.84 0.87 0.00 N	48.47 1.00 0.00 N	37.78 0.70 0.00 N	37.41 0.50 0.00 N	
HEMPSTEAD___ 23647	34.36 2.08 0.00 N	36.43 1.98 0.00 N	31.17 1.64 0.00 N	30.31 1.57 0.00 N	30.57 1.62 0.00 N	36.54 2.31 0.00 N	43.86 3.55 0.00 N	47.97 4.39 1.50 N	40.57 3.96 0.00 N	42.12 4.53 0.00 N	51.68 5.59 0.50 N	48.34 5.30 1.39 N	49.75 5.62 2.03 N	52.44 6.02 3.82 N	63.40 7.23 0.24 N	55.42 6.38 0.55 N	41.02 4.43 -0.08 N	39.06 4.03 -1.10 N	44.97 4.88 0.84 N	56.28 5.48 -5.98 N	57.45 4.88 -10.60 N	53.21 4.39 -1.35 N	39.77 2.70 0.00 N	38.60 1.69 0.00 N	
HICKLING___1 23621	34.06 1.78 0.00 N	36.26 1.80 0.00 N	31.37 1.84 0.00 N	30.72 1.99 0.00 N	30.92 1.98 0.00 N	37.16 2.93 0.00 N	43.51 3.20 0.00 N	49.01 3.93 0.00 N	39.62 3.01 0.00 N	41.03 3.44 0.00 N	50.77 4.18 0.00 N	48.30 3.87 0.00 N	50.44 4.27 0.00 N	54.78 4.55 0.00 N	61.32 4.91 0.00 N	52.91 3.32 0.00 N	37.96 1.45 0.00 N	35.66 1.73 0.00 N	43.28 2.34 0.00 N	48.34 3.52 0.00 N	44.92 2.96 0.00 N	50.65 3.18 0.00 N	39.41 2.34 0.00 N	39.03 2.12 0.00 N	
HICKLING___2 23622	34.06 1.78 0.00 N	36.26 1.80 0.00 N	31.37 1.84 0.00 N	30.72 1.99 0.00 N	30.92 1.98 0.00 N	37.16 2.93 0.00 N	43.51 3.20 0.00 N	49.01 3.93 0.00 N	39.62 3.01 0.00 N	41.03 3.44 0.00 N	50.77 4.18 0.00 N	48.30 3.87 0.00 N	50.44 4.27 0.00 N	54.78 4.55 0.00 N	61.32 4.91 0.00 N	52.91 3.32 0.00 N	37.96 1.45 0.00 N	35.66 1.73 0.00 N	43.28 2.34 0.00 N	48.34 3.52 0.00 N	44.92 2.96 0.00 N	50.65 3.18 0.00 N	39.41 2.34 0.00 N	39.03 2.12 0.00 N	
HIGH FALLS___HY 23754	35.96 3.67 0.00 N	38.13 3.66 0.00 N	32.64 3.11 0.00 N	31.75 3.01 0.00 N	32.08 3.13 0.00 N	38.43 4.20 0.00 N	46.16 5.85 0.00 N	52.07 6.98 0.00 N	42.25 5.64 0.00 N	47.15 9.55 0.00 N	57.37 10.79 0.00 N	54.61 10.18 0.00 N	56.78 10.61 0.00 N	60.86 10.62 0.00 N	66.45 10.04 0.00 N	59.09 9.50 0.00 N	43.35 6.83 0.00 N	40.34 6.41 0.00 N	48.75 7.81 0.00 N	53.67 8.85 0.00 N	50.09 8.12 0.00 N	55.86 8.39 0.00 N	42.94 5.87 0.00 N	41.95 5.04 0.00 N	
HILLBURN___GT 23639	34.31 2.02 0.00 N	36.36 1.90 0.00 N	31.08 1.55 0.00 N	30.24 1.51 0.00 N	30.50 1.55 0.00 N	36.42 2.20 0.00 N	43.73 3.42 0.00 N	49.66 4.12 -0.46 N	40.11 3.50 0.00 N	41.57 3.98 0.00 N	51.41 4.82 0.00 N	49.07 4.64 0.00 N	51.02 4.85 0.00 N	55.53 5.30 0.00 N	62.68 6.27 0.00 N	55.00 5.41 0.00 N	40.10 3.59 0.00 N	37.19 3.26 0.00 N	44.89 3.96 0.00 N	49.31 4.50 0.00 N	46.02 4.05 0.00 N	51.48 4.01 0.00 N	39.76 2.68 0.00 N	38.91 2.00 0.00 N	
HISHELDN_WT_PWR	32.61	34.60	29.90	29.13	29.39	35.24	40.96	45.18	36.28	37.51	46.59	44.21	46.00	49.85	55.33	47.92	34.62	32.46	39.19	43.56	41.01	46.48	36.92	37.01	

323625	0.32 0.00 N	0.14 0.00 N	0.37 0.00 N	0.39 0.00 N	0.44 0.00 N	1.01 0.00 N	0.65 0.00 N	0.10 0.00 N	-0.33 0.00 N	-0.09 0.00 N	0.01 0.00 N	-0.22 0.00 N	-0.17 0.00 N	-0.38 0.00 N	-1.08 0.00 N	-1.67 0.00 N	-1.90 0.00 N	-1.47 0.00 N	-1.74 0.00 N	-1.26 0.00 N	-0.96 0.00 N	-0.99 0.00 N	-0.15 0.00 N	0.10 0.00 N
HOLTSVILLE_IC_1 23690	33.92 1.63 0.00 N	36.01 1.55 0.00 N	30.96 1.43 0.00 N	30.15 1.42 0.00 N	30.36 1.42 0.00 N	36.20 1.97 0.00 N	43.42 3.11 0.00 N	47.56 3.98 1.50 N	40.30 3.69 0.00 N	41.86 4.26 0.00 N	51.23 5.15 0.50 N	47.81 4.77 1.39 N	49.23 5.09 2.03 N	51.86 5.44 3.82 N	62.96 6.79 0.24 N	55.05 6.01 0.55 N	40.75 4.16 -0.08 N	34.19 3.89 3.63 N	44.53 4.69 1.09 N	48.21 5.26 1.87 N	45.89 4.63 0.70 N	50.05 3.89 1.32 N	39.34 2.27 0.00 N	38.02 1.11 0.00 N
HOLTSVILLE_IC_10 23699	34.22 1.93 0.00 N	36.31 1.85 0.00 N	31.23 1.70 0.00 N	30.43 1.70 0.00 N	30.65 1.70 0.00 N	36.55 2.33 0.00 N	43.87 3.55 0.00 N	48.08 4.50 1.50 N	40.72 4.11 0.00 N	42.31 4.71 0.00 N	51.80 5.72 0.50 N	48.35 5.31 1.39 N	49.79 5.66 2.03 N	52.48 6.06 3.82 N	63.65 7.48 0.24 N	55.65 6.60 0.55 N	41.19 4.60 -0.08 N	34.70 4.30 3.54 N	45.06 5.21 1.08 N	48.96 5.84 1.70 N	46.73 5.22 0.46 N	50.75 4.53 1.26 N	39.80 2.73 0.00 N	38.41 1.51 0.00 N
HOLTSVILLE_IC_2 23691	33.92 1.63 0.00 N	36.01 1.55 0.00 N	30.96 1.43 0.00 N	30.15 1.42 0.00 N	30.36 1.42 0.00 N	36.20 1.97 0.00 N	43.42 3.11 0.00 N	47.56 3.98 1.50 N	40.30 3.69 0.00 N	41.86 4.26 0.00 N	51.23 5.15 0.50 N	47.81 4.77 1.39 N	49.23 5.09 2.03 N	51.86 5.44 3.82 N	62.96 6.79 0.24 N	55.05 6.01 0.55 N	40.75 4.16 -0.08 N	34.19 3.89 3.63 N	44.53 4.69 1.09 N	48.21 5.26 1.87 N	45.89 4.63 0.70 N	50.05 3.89 1.32 N	39.34 2.27 0.00 N	38.02 1.11 0.00 N
HOLTSVILLE_IC_3 23692	33.92 1.63 0.00 N	36.01 1.55 0.00 N	30.96 1.43 0.00 N	30.15 1.42 0.00 N	30.36 1.42 0.00 N	36.20 1.97 0.00 N	43.42 3.11 0.00 N	47.56 3.98 1.50 N	40.30 3.69 0.00 N	41.86 4.26 0.00 N	51.23 5.15 0.50 N	47.81 4.77 1.39 N	49.23 5.09 2.03 N	51.86 5.44 3.82 N	62.96 6.79 0.24 N	55.05 6.01 0.55 N	40.75 4.16 -0.08 N	34.19 3.89 3.63 N	44.53 4.69 1.09 N	48.21 5.26 1.87 N	45.89 4.63 0.70 N	50.05 3.89 1.32 N	39.34 2.27 0.00 N	38.02 1.11 0.00 N
HOLTSVILLE_IC_4 23693	33.92 1.63 0.00 N	36.01 1.55 0.00 N	30.96 1.43 0.00 N	30.15 1.42 0.00 N	30.36 1.42 0.00 N	36.20 1.97 0.00 N	43.42 3.11 0.00 N	47.56 3.98 1.50 N	40.30 3.69 0.00 N	41.86 4.26 0.00 N	51.23 5.15 0.50 N	47.81 4.77 1.39 N	49.23 5.09 2.03 N	51.86 5.44 3.82 N	62.96 6.79 0.24 N	55.05 6.01 0.55 N	40.75 4.16 -0.08 N	34.19 3.89 3.63 N	44.53 4.69 1.09 N	48.21 5.26 1.87 N	45.89 4.63 0.70 N	50.05 3.89 1.32 N	39.34 2.27 0.00 N	38.02 1.11 0.00 N
HOLTSVILLE_IC_5 23694	33.92 1.63 0.00 N	36.01 1.55 0.00 N	30.96 1.43 0.00 N	30.15 1.42 0.00 N	30.36 1.42 0.00 N	36.20 1.97 0.00 N	43.42 3.11 0.00 N	47.56 3.98 1.50 N	40.30 3.69 0.00 N	41.86 4.26 0.00 N	51.23 5.15 0.50 N	47.81 4.77 1.39 N	49.23 5.09 2.03 N	51.86 5.44 3.82 N	62.96 6.79 0.24 N	55.05 6.01 0.55 N	40.75 4.16 -0.08 N	34.19 3.89 3.63 N	44.53 4.69 1.09 N	48.21 5.26 1.87 N	45.89 4.63 0.70 N	50.05 3.89 1.32 N	39.34 2.27 0.00 N	38.02 1.11 0.00 N
HOLTSVILLE_IC_6 23695	34.22 1.93 0.00 N	36.31 1.85 0.00 N	31.23 1.70 0.00 N	30.43 1.70 0.00 N	30.65 1.70 0.00 N	36.55 2.33 0.00 N	43.87 3.55 0.00 N	48.08 4.50 1.50 N	40.72 4.11 0.00 N	42.31 4.71 0.00 N	51.80 5.72 0.50 N	48.35 5.31 1.39 N	49.79 5.66 2.03 N	52.48 6.06 3.82 N	63.65 7.48 0.24 N	55.65 6.60 0.55 N	41.19 4.60 -0.08 N	34.70 4.30 3.54 N	45.06 5.21 1.08 N	48.96 5.84 1.70 N	46.73 5.22 0.46 N	50.75 4.53 1.26 N	39.80 2.73 0.00 N	38.41 1.51 0.00 N
HOLTSVILLE_IC_7 23696	34.22 1.93 0.00 N	36.31 1.85 0.00 N	31.23 1.70 0.00 N	30.43 1.70 0.00 N	30.65 1.70 0.00 N	36.55 2.33 0.00 N	43.87 3.55 0.00 N	48.08 4.50 1.50 N	40.72 4.11 0.00 N	42.31 4.71 0.00 N	51.80 5.72 0.50 N	48.35 5.31 1.39 N	49.79 5.66 2.03 N	52.48 6.06 3.82 N	63.65 7.48 0.24 N	55.65 6.60 0.55 N	41.19 4.60 -0.08 N	34.70 4.30 3.54 N	45.06 5.21 1.08 N	48.96 5.84 1.70 N	46.73 5.22 0.46 N	50.75 4.53 1.26 N	39.80 2.73 0.00 N	38.41 1.51 0.00 N
HOLTSVILLE_IC_8 23697	34.22 1.93 0.00 N	36.31 1.85 0.00 N	31.23 1.70 0.00 N	30.43 1.70 0.00 N	30.65 1.70 0.00 N	36.55 2.33 0.00 N	43.87 3.55 0.00 N	48.08 4.50 1.50 N	40.72 4.11 0.00 N	42.31 4.71 0.00 N	51.80 5.72 0.50 N	48.35 5.31 1.39 N	49.79 5.66 2.03 N	52.48 6.06 3.82 N	63.65 7.48 0.24 N	55.65 6.60 0.55 N	41.19 4.60 -0.08 N	34.70 4.30 3.54 N	45.06 5.21 1.08 N	48.96 5.84 1.70 N	46.73 5.22 0.46 N	50.75 4.53 1.26 N	39.80 2.73 0.00 N	38.41 1.51 0.00 N
HOLTSVILLE_IC_9 23698	34.22 1.93 0.00 N	36.31 1.85 0.00 N	31.23 1.70 0.00 N	30.43 1.70 0.00 N	30.65 1.70 0.00 N	36.55 2.33 0.00 N	43.87 3.55 0.00 N	48.08 4.50 1.50 N	40.72 4.11 0.00 N	42.31 4.71 0.00 N	51.80 5.72 0.50 N	48.35 5.31 1.39 N	49.79 5.66 2.03 N	52.48 6.06 3.82 N	63.65 7.48 0.24 N	55.65 6.60 0.55 N	41.19 4.60 -0.08 N	34.70 4.30 3.54 N	45.06 5.21 1.08 N	48.96 5.84 1.70 N	46.73 5.22 0.46 N	50.75 4.53 1.26 N	39.80 2.73 0.00 N	38.41 1.51 0.00 N
HQ_GEN_CEDARS 23644	31.18 -1.10 0.00 N	33.41 -1.05 0.00 N	28.61 -0.92 0.00 N	27.80 -0.94 0.00 N	27.99 -0.96 0.00 N	32.95 -1.28 0.00 N	37.58 -2.73 0.00 N	42.53 -2.56 0.00 N	34.35 -2.26 0.00 N	35.27 -2.32 0.00 N	43.85 -2.74 0.00 N	41.90 -2.53 0.00 N	42.65 -3.52 0.00 N	47.15 -3.08 0.00 N	52.66 -3.75 0.00 N	46.46 -3.13 0.00 N	34.29 -2.23 0.00 N	31.85 -2.09 0.00 N	38.63 -2.30 0.00 N	41.88 -2.94 0.00 N	39.63 -2.33 0.00 N	45.05 -2.42 0.00 N	35.72 -1.36 0.00 N	36.06 -0.85 0.00 N
HQ_GEN_CEDARS_PROXY 323590	32.07 -1.23 0.01 N	33.41 -1.05 0.00 N	28.61 -0.92 0.00 N	27.80 -0.94 0.00 N	27.99 -0.96 0.00 N	32.04 -1.22 -0.35 N	37.58 -2.73 0.00 N	42.53 -2.56 0.00 N	34.35 -2.26 0.00 N	35.27 -2.32 0.00 N	43.85 -2.74 0.00 N	41.90 -2.53 0.00 N	42.65 -3.52 0.00 N	47.15 -3.08 0.00 N	52.66 -3.75 0.00 N	46.46 -3.13 0.00 N	34.29 -2.23 0.00 N	31.85 -2.09 0.00 N	38.63 -2.30 0.00 N	41.88 -2.94 0.00 N	39.63 -2.33 0.00 N	45.05 -2.42 0.00 N	35.72 -1.36 0.00 N	37.84 -1.29 1.97 N
HQ_GEN_IMPORT 323601	32.61 -0.69 0.01 N	33.92 -0.54 0.00 N	29.08 -0.45 0.00 N	28.27 -0.46 0.00 N	28.47 -0.47 0.00 N	32.61 -0.66 -0.35 N	20.17 -1.31 20.36 N	20.17 -1.06 19.65 N	20.17 -1.10 16.71 N	20.17 -1.32 21.19 N	20.17 -1.38 21.45 N	20.17 -1.37 22.70 N	20.17 -1.45 26.05 N	20.17 -1.49 26.54 N	20.17 -1.49 24.96 N	20.17 -1.68 29.04 N	21.00 -1.63 25.46 N	21.00 -1.20 16.32 N	21.01 -1.06 13.34 N	20.17 -1.33 21.50 N	20.17 -1.53 23.15 N	20.17 -1.34 21.37 N	21.00 -1.01 16.28 N	38.43 -0.71 1.97 N

HQ_GEN_WHEEL 23651	32.61 -0.69 0.01 N	33.92 -0.54 0.00 N	29.08 -0.45 0.00 N	28.27 -0.46 0.00 N	28.47 -0.47 0.00 N	32.61 -0.66 -0.35 N	39.16 -1.15 0.00 N	43.74 -1.35 0.00 N	35.46 -1.15 0.00 N	36.42 -1.18 0.00 N	45.18 -1.41 0.00 N	43.09 -1.34 0.00 N	44.65 -1.52 0.00 N	48.62 -1.61 0.00 N	54.49 -1.93 0.00 N	47.99 -1.60 0.00 N	35.39 -1.12 0.00 N	32.88 -1.05 0.00 N	39.67 -1.27 0.00 N	43.35 -1.47 0.00 N	40.75 -1.22 0.00 N	46.15 -1.32 0.00 N	36.18 -0.89 0.00 N	38.43 -0.71 1.97 N
HUDSON_AVE_GT_3 23810	34.46 2.18 0.00 N	36.49 2.04 0.00 N	31.17 1.64 0.00 N	30.33 1.59 0.00 N	30.58 1.64 0.00 N	36.56 2.33 0.00 N	43.98 3.67 0.00 N	70.16 4.49 -20.59 N	40.49 3.88 0.00 N	42.07 4.47 0.00 N	58.93 5.43 -6.91 N	68.70 5.16 -19.11 N	79.44 5.39 -27.87 N	108.52 5.86 -52.42 N	66.68 6.92 -3.36 N	63.18 6.05 -7.53 N	102.12 4.09 -61.51 N	56.72 3.74 -19.04 N	61.65 4.55 -16.16 N	59.97 5.09 -10.06 N	50.36 4.55 -3.84 N	51.98 4.50 0.00 N	40.14 3.06 0.00 N	39.17 2.26 0.00 N
HUDSON_AVE_GT_4 23540	34.46 2.18 0.00 N	36.49 2.04 0.00 N	31.17 1.64 0.00 N	30.33 1.59 0.00 N	30.58 1.64 0.00 N	36.56 2.33 0.00 N	43.98 3.67 0.00 N	70.16 4.49 -20.59 N	40.49 3.88 0.00 N	42.07 4.47 0.00 N	58.93 5.43 -6.91 N	68.70 5.16 -19.11 N	79.44 5.39 -27.87 N	108.52 5.86 -52.42 N	66.68 6.92 -3.36 N	63.18 6.05 -7.53 N	102.12 4.09 -61.51 N	56.72 3.74 -19.04 N	61.65 4.55 -16.16 N	59.97 5.09 -10.06 N	50.36 4.55 -3.84 N	51.98 4.50 0.00 N	40.14 3.06 0.00 N	39.17 2.26 0.00 N
HUDSON_AVE_GT_5 23657	34.46 2.18 0.00 N	36.49 2.04 0.00 N	31.17 1.64 0.00 N	30.33 1.59 0.00 N	30.58 1.64 0.00 N	36.56 2.33 0.00 N	43.98 3.67 0.00 N	70.16 4.49 -20.59 N	40.49 3.88 0.00 N	42.07 4.47 0.00 N	58.93 5.43 -6.91 N	68.70 5.16 -19.11 N	79.44 5.39 -27.87 N	108.52 5.86 -52.42 N	66.68 6.92 -3.36 N	63.18 6.05 -7.53 N	102.12 4.09 -61.51 N	56.72 3.74 -19.04 N	61.65 4.55 -16.16 N	59.97 5.09 -10.06 N	50.36 4.55 -3.84 N	51.98 4.50 0.00 N	40.14 3.06 0.00 N	39.17 2.26 0.00 N
HUDSON_AVE_10 24168	34.39 2.10 0.00 N	36.42 1.96 0.00 N	31.12 1.59 0.00 N	30.26 1.53 0.00 N	30.51 1.56 0.00 N	36.46 2.23 0.00 N	43.87 3.55 0.00 N	70.11 4.44 -20.59 N	40.44 3.83 0.00 N	42.00 4.41 0.00 N	58.85 5.35 -6.91 N	68.58 5.03 -19.11 N	79.26 5.22 -27.87 N	108.32 5.67 -52.42 N	66.38 6.62 -3.36 N	62.97 5.84 -7.53 N	101.99 3.96 -61.51 N	56.60 3.63 -19.04 N	61.53 4.43 -16.16 N	59.86 4.98 -10.06 N	50.25 4.44 -3.84 N	51.81 4.34 0.00 N	40.06 2.99 0.00 N	39.09 2.18 0.00 N
HUNTER_MOUNT___DRP 323613	34.21 1.92 0.00 N	36.35 1.89 0.00 N	31.08 1.56 0.00 N	30.24 1.51 0.00 N	30.52 1.57 0.00 N	36.47 2.24 0.00 N	43.67 3.36 0.00 N	49.15 4.07 0.00 N	39.82 3.21 0.00 N	40.30 2.71 0.00 N	49.55 2.96 0.00 N	47.28 2.84 0.00 N	49.18 3.02 0.00 N	53.47 3.24 0.00 N	60.35 3.94 0.00 N	53.06 3.47 0.00 N	38.82 2.30 0.00 N	36.06 2.13 0.00 N	43.50 2.57 0.00 N	47.76 2.94 0.00 N	44.63 2.66 0.00 N	50.32 2.84 0.00 N	39.00 1.93 0.00 N	38.20 1.30 0.00 N
HUNTLEY___63 23557	32.89 0.60 0.00 N	34.86 0.39 0.00 N	30.10 0.57 0.00 N	29.28 0.54 0.00 N	29.57 0.62 0.00 N	35.47 1.24 0.00 N	41.19 0.88 0.00 N	45.14 0.06 0.00 N	36.17 -0.44 0.00 N	37.37 -0.22 0.00 N	46.47 -0.11 0.00 N	44.10 -0.33 0.00 N	45.84 -0.33 0.00 N	49.73 -0.51 0.00 N	55.08 -1.33 0.00 N	47.83 -1.77 0.00 N	34.64 -1.88 0.00 N	32.46 -1.48 0.00 N	39.10 -1.83 0.00 N	43.30 -1.52 0.00 N	40.93 -1.04 0.00 N	46.44 -1.03 0.00 N	37.17 0.09 0.00 N	37.42 0.51 0.00 N
HUNTLEY___64 23558	32.89 0.60 0.00 N	34.86 0.39 0.00 N	30.10 0.57 0.00 N	29.28 0.54 0.00 N	29.57 0.62 0.00 N	35.47 1.24 0.00 N	41.19 0.88 0.00 N	45.14 0.06 0.00 N	36.17 -0.44 0.00 N	37.37 -0.22 0.00 N	46.47 -0.11 0.00 N	44.10 -0.33 0.00 N	45.84 -0.33 0.00 N	49.73 -0.51 0.00 N	55.08 -1.33 0.00 N	47.83 -1.77 0.00 N	34.64 -1.88 0.00 N	32.46 -1.48 0.00 N	39.10 -1.83 0.00 N	43.30 -1.52 0.00 N	40.93 -1.04 0.00 N	46.44 -1.03 0.00 N	37.17 0.09 0.00 N	37.42 0.51 0.00 N
HUNTLEY___65 23559	32.89 0.60 0.00 N	34.86 0.39 0.00 N	30.10 0.57 0.00 N	29.28 0.54 0.00 N	29.57 0.62 0.00 N	35.47 1.24 0.00 N	41.19 0.88 0.00 N	45.14 0.06 0.00 N	36.17 -0.44 0.00 N	37.37 -0.22 0.00 N	46.47 -0.11 0.00 N	44.10 -0.33 0.00 N	45.84 -0.33 0.00 N	49.73 -0.51 0.00 N	55.08 -1.33 0.00 N	47.83 -1.77 0.00 N	34.64 -1.88 0.00 N	32.46 -1.48 0.00 N	39.10 -1.83 0.00 N	43.30 -1.52 0.00 N	40.93 -1.04 0.00 N	46.44 -1.03 0.00 N	37.17 0.09 0.00 N	37.42 0.51 0.00 N
HUNTLEY___66 23560	32.89 0.60 0.00 N	34.86 0.39 0.00 N	30.10 0.57 0.00 N	29.28 0.54 0.00 N	29.57 0.62 0.00 N	35.47 1.24 0.00 N	41.19 0.88 0.00 N	45.14 0.06 0.00 N	36.17 -0.44 0.00 N	37.37 -0.22 0.00 N	46.47 -0.11 0.00 N	44.10 -0.33 0.00 N	45.84 -0.33 0.00 N	49.73 -0.51 0.00 N	55.08 -1.33 0.00 N	47.83 -1.77 0.00 N	34.64 -1.88 0.00 N	32.46 -1.48 0.00 N	39.10 -1.83 0.00 N	43.30 -1.52 0.00 N	40.93 -1.04 0.00 N	46.44 -1.03 0.00 N	37.17 0.09 0.00 N	37.42 0.51 0.00 N
HUNTLEY___67 23561	32.33 0.05 0.00 N	34.27 -0.19 0.00 N	29.60 0.08 0.00 N	28.80 0.07 0.00 N	29.08 0.13 0.00 N	34.83 0.60 0.00 N	40.41 0.09 0.00 N	44.28 -0.80 0.00 N	35.48 -1.13 0.00 N	36.65 -0.94 0.00 N	45.58 -1.00 0.00 N	43.22 -1.21 0.00 N	44.93 -1.24 0.00 N	48.73 -1.50 0.00 N	54.00 -2.41 0.00 N	46.91 -2.68 0.00 N	33.97 -2.55 0.00 N	31.84 -2.09 0.00 N	38.36 -2.58 0.00 N	42.46 -2.36 0.00 N	40.11 -1.85 0.00 N	45.54 -1.93 0.00 N	36.46 -0.62 0.00 N	36.73 -0.17 0.00 N
HUNTLEY___68 23562	32.33 0.05 0.00 N	34.27 -0.19 0.00 N	29.60 0.08 0.00 N	28.80 0.07 0.00 N	29.08 0.13 0.00 N	34.83 0.60 0.00 N	40.41 0.09 0.00 N	44.28 -0.80 0.00 N	35.48 -1.13 0.00 N	36.65 -0.94 0.00 N	45.58 -1.00 0.00 N	43.22 -1.21 0.00 N	44.93 -1.24 0.00 N	48.73 -1.50 0.00 N	54.00 -2.41 0.00 N	46.91 -2.68 0.00 N	33.97 -2.55 0.00 N	31.84 -2.09 0.00 N	38.36 -2.58 0.00 N	42.46 -2.36 0.00 N	40.11 -1.85 0.00 N	45.54 -1.93 0.00 N	36.46 -0.62 0.00 N	36.73 -0.17 0.00 N
HYLAND___LFGE 323620	33.56 1.28 0.00 N	35.55 1.09 0.00 N	30.62 1.09 0.00 N	29.92 1.19 0.00 N	30.16 1.21 0.00 N	36.18 1.95 0.00 N	42.56 2.25 0.00 N	47.50 2.42 0.00 N	38.45 1.83 0.00 N	39.74 2.14 0.00 N	49.34 2.75 0.00 N	46.99 2.56 0.00 N	48.81 2.64 0.00 N	53.08 2.85 0.00 N	58.99 2.58 0.00 N	51.09 1.50 0.00 N	37.03 0.51 0.00 N	34.61 0.68 0.00 N	41.79 0.85 0.00 N	46.34 1.52 0.00 N	43.56 1.60 0.00 N	49.33 1.85 0.00 N	38.70 1.62 0.00 N	38.43 1.53 0.00 N
INDECK___CORINTH 23802	33.25 0.97 0.00 N	35.52 1.06 0.00 N	30.22 0.70 0.00 N	29.36 0.63 0.00 N	29.82 0.88 0.00 N	35.64 1.41 0.00 N	42.65 2.34 0.00 N	47.83 2.75 0.00 N	39.06 2.45 0.00 N	40.06 2.47 0.00 N	49.42 2.83 0.00 N	47.23 2.80 0.00 N	49.17 3.00 0.00 N	53.54 3.31 0.00 N	60.48 4.07 0.00 N	53.37 3.78 0.00 N	39.20 2.69 0.00 N	36.38 2.45 0.00 N	43.91 2.98 0.00 N	47.71 2.89 0.00 N	44.40 2.43 0.00 N	49.94 2.47 0.00 N	38.77 1.69 0.00 N	37.75 0.85 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
INDECK___ILION 23567	32.99 0.71 0.00 N	35.20 0.74 0.00 N	30.12 0.60 0.00 N	29.30 0.56 0.00 N	29.55 0.60 0.00 N	35.12 0.88 0.00 N	41.75 1.44 0.00 N	46.85 1.77 0.00 N	38.07 1.46 0.00 N	39.16 1.57 0.00 N	48.50 1.91 0.00 N	46.25 1.82 0.00 N	48.11 1.94 0.00 N	52.33 2.10 0.00 N	58.99 2.58 0.00 N	51.93 2.34 0.00 N	38.12 1.61 0.00 N	35.48 1.54 0.00 N	42.79 1.85 0.00 N	46.84 2.02 0.00 N	43.64 1.67 0.00 N	49.19 1.72 0.00 N	38.20 1.12 0.00 N	37.64 0.73 0.00 N	
INDECK___OLEAN 23982	33.87 1.58 0.00 N	35.89 1.43 0.00 N	30.93 1.40 0.00 N	30.26 1.53 0.00 N	30.51 1.57 0.00 N	36.39 2.16 0.00 N	41.40 1.09 0.00 N	46.17 1.08 0.00 N	37.22 0.61 0.00 N	38.61 1.02 0.00 N	47.92 1.33 0.00 N	45.53 1.10 0.00 N	47.32 1.15 0.00 N	50.98 0.75 0.00 N	56.80 0.39 0.00 N	48.62 -0.97 0.00 N	34.89 -1.62 0.00 N	32.87 -1.06 0.00 N	40.28 -0.65 0.00 N	44.86 0.04 0.00 N	41.72 -0.25 0.00 N	47.25 -0.23 0.00 N	37.30 0.22 0.00 N	38.73 1.83 0.00 N	
INDECK___OSWEGO 23783	33.14 0.85 0.00 N	35.24 0.78 0.00 N	30.22 0.69 0.00 N	29.45 0.71 0.00 N	29.67 0.72 0.00 N	35.24 1.01 0.00 N	41.62 1.31 0.00 N	46.58 1.50 0.00 N	37.84 1.24 0.00 N	38.99 1.40 0.00 N	48.40 1.81 0.00 N	46.09 1.65 0.00 N	47.96 1.79 0.00 N	52.13 1.89 0.00 N	58.40 1.98 0.00 N	51.14 1.55 0.00 N	37.48 0.97 0.00 N	34.86 0.92 0.00 N	42.12 1.19 0.00 N	46.29 1.47 0.00 N	43.35 1.38 0.00 N	49.13 1.66 0.00 N	38.32 1.24 0.00 N	37.97 1.06 0.00 N	
INDECK___YERKES 23781	32.89 0.60 0.00 N	34.86 0.39 0.00 N	30.10 0.57 0.00 N	29.28 0.54 0.00 N	29.57 0.62 0.00 N	35.47 1.24 0.00 N	41.19 0.88 0.00 N	45.14 0.06 0.00 N	36.17 -0.44 0.00 N	37.37 -0.22 0.00 N	46.47 -0.11 0.00 N	44.10 -0.33 0.00 N	45.84 -0.33 0.00 N	49.73 -0.51 0.00 N	55.08 -1.33 0.00 N	47.83 -1.77 0.00 N	34.64 -1.88 0.00 N	32.46 -1.48 0.00 N	39.10 -1.83 0.00 N	43.30 -1.52 0.00 N	40.93 -1.04 0.00 N	46.44 -1.03 0.00 N	37.17 0.09 0.00 N	37.42 0.51 0.00 N	
INDIAN POINT_GT_1 24139	34.07 1.78 0.00 N	36.13 1.67 0.00 N	30.87 1.34 0.00 N	30.02 1.28 0.00 N	30.29 1.35 0.00 N	36.18 1.95 0.00 N	43.43 3.12 0.00 N	49.51 3.78 -0.64 N	39.88 3.27 0.00 N	41.35 3.75 0.00 N	51.34 4.54 -0.22 N	49.38 4.34 -0.60 N	51.59 4.55 -0.88 N	56.84 4.96 -1.65 N	62.41 5.89 -0.11 N	54.97 5.14 -0.24 N	41.85 3.41 -1.92 N	37.63 3.11 -0.59 N	45.21 3.77 -0.50 N	49.37 4.23 -0.31 N	45.86 3.78 -0.12 N	51.17 3.70 0.00 N	39.53 2.45 0.00 N	38.65 1.74 0.00 N	
INDIAN POINT_GT_2 23659	34.07 1.78 0.00 N	36.13 1.67 0.00 N	30.87 1.34 0.00 N	30.02 1.28 0.00 N	30.29 1.35 0.00 N	36.18 1.95 0.00 N	43.43 3.12 0.00 N	49.51 3.78 -0.64 N	39.88 3.27 0.00 N	41.35 3.75 0.00 N	51.34 4.54 -0.22 N	49.38 4.34 -0.60 N	51.59 4.55 -0.88 N	56.84 4.96 -1.65 N	62.41 5.89 -0.11 N	54.97 5.14 -0.24 N	41.85 3.41 -1.92 N	37.63 3.11 -0.59 N	45.21 3.77 -0.50 N	49.37 4.23 -0.31 N	45.86 3.78 -0.12 N	51.17 3.70 0.00 N	39.53 2.45 0.00 N	38.65 1.74 0.00 N	
INDIAN POINT_GT_3 24019	34.07 1.78 0.00 N	36.13 1.67 0.00 N	30.87 1.34 0.00 N	30.02 1.28 0.00 N	30.29 1.35 0.00 N	36.18 1.95 0.00 N	43.43 3.12 0.00 N	49.51 3.78 -0.64 N	39.88 3.27 0.00 N	41.35 3.75 0.00 N	51.34 4.54 -0.22 N	49.38 4.34 -0.60 N	51.59 4.55 -0.88 N	56.84 4.96 -1.65 N	62.41 5.89 -0.11 N	54.97 5.14 -0.24 N	41.85 3.41 -1.92 N	37.63 3.11 -0.59 N	45.21 3.77 -0.50 N	49.37 4.23 -0.31 N	45.86 3.78 -0.12 N	51.17 3.70 0.00 N	39.53 2.45 0.00 N	38.65 1.74 0.00 N	
INDIAN POINT___2 23530	34.02 1.74 0.00 N	36.08 1.62 0.00 N	30.83 1.30 0.00 N	29.98 1.25 0.00 N	30.25 1.30 0.00 N	36.12 1.89 0.00 N	43.37 3.06 0.00 N	49.44 3.71 -0.65 N	39.80 3.19 0.00 N	41.27 3.67 0.00 N	51.24 4.43 -0.22 N	49.29 4.25 -0.60 N	51.50 4.46 -0.88 N	56.74 4.85 -1.66 N	62.28 5.77 -0.11 N	54.84 5.02 -0.24 N	41.76 3.31 -1.93 N	37.55 3.02 -0.60 N	45.10 3.66 -0.51 N	49.26 4.12 -0.31 N	45.76 3.67 -0.12 N	51.06 3.59 0.00 N	39.45 2.37 0.00 N	38.58 1.68 0.00 N	
INDIAN POINT___3 23531	33.97 1.69 0.00 N	36.03 1.57 0.00 N	30.78 1.25 0.00 N	29.93 1.20 0.00 N	30.20 1.26 0.00 N	36.06 1.84 0.00 N	43.29 2.98 0.00 N	49.32 3.63 -0.61 N	39.74 3.13 0.00 N	41.20 3.61 0.00 N	51.15 4.36 -0.20 N	49.17 4.17 -0.57 N	51.36 4.37 -0.83 N	56.55 4.76 -1.55 N	62.19 5.68 -0.10 N	54.77 4.96 -0.22 N	41.60 3.27 -1.81 N	37.48 2.99 -0.56 N	45.03 3.61 -0.48 N	49.17 4.05 -0.29 N	45.69 3.61 -0.11 N	50.99 3.51 0.00 N	39.39 2.32 0.00 N	38.53 1.63 0.00 N	
IP CORINTH___1 23988	33.03 0.75 0.00 N	35.26 0.80 0.00 N	29.99 0.46 0.00 N	29.12 0.38 0.00 N	29.57 0.62 0.00 N	35.31 1.08 0.00 N	42.25 1.94 0.00 N	47.43 2.34 0.00 N	38.77 2.15 0.00 N	39.76 2.17 0.00 N	49.04 2.45 0.00 N	46.88 2.44 0.00 N	48.79 2.63 0.00 N	53.13 2.89 0.00 N	60.03 3.61 0.00 N	52.97 3.38 0.00 N	38.91 2.40 0.00 N	36.11 2.18 0.00 N	43.59 2.66 0.00 N	47.36 2.53 0.00 N	44.07 2.10 0.00 N	49.59 2.12 0.00 N	38.51 1.44 0.00 N	37.50 0.59 0.00 N	
IP___TICONDEROGA 23804	34.30 2.02 0.00 N	36.84 2.38 0.00 N	31.27 1.74 0.00 N	30.23 1.49 0.00 N	30.79 1.85 0.00 N	36.89 2.66 0.00 N	44.22 3.91 0.00 N	49.48 4.40 0.00 N	40.57 3.96 0.00 N	41.53 3.93 0.00 N	51.10 4.51 0.00 N	48.76 4.33 0.00 N	50.82 4.66 0.00 N	55.36 5.12 0.00 N	62.83 6.42 0.00 N	55.73 6.14 0.00 N	41.03 4.51 0.00 N	38.08 4.14 0.00 N	45.84 4.90 0.00 N	49.71 4.89 0.00 N	45.82 3.86 0.00 N	51.48 4.01 0.00 N	39.97 2.90 0.00 N	38.79 1.88 0.00 N	
JARVIS____ 23743	32.52 0.23 0.00 N	34.69 0.23 0.00 N	29.71 0.18 0.00 N	28.90 0.17 0.00 N	29.12 0.17 0.00 N	34.51 0.28 0.00 N	40.78 0.47 0.00 N	45.61 0.53 0.00 N	37.08 0.47 0.00 N	38.01 0.41 0.00 N	47.06 0.48 0.00 N	44.88 0.45 0.00 N	46.68 0.51 0.00 N	50.80 0.56 0.00 N	57.08 0.67 0.00 N	50.14 0.54 0.00 N	36.97 0.46 0.00 N	34.38 0.44 0.00 N	41.50 0.57 0.00 N	45.45 0.63 0.00 N	42.52 0.55 0.00 N	48.06 0.58 0.00 N	37.43 0.36 0.00 N	37.12 0.21 0.00 N	
JENNISON___1 23625	33.83 1.55 0.00 N	36.00 1.54 0.00 N	30.98 1.45 0.00 N	30.21 1.48 0.00 N	30.46 1.51 0.00 N	36.37 2.14 0.00 N	43.12 2.81 0.00 N	48.95 3.86 0.00 N	39.79 3.18 0.00 N	41.26 3.67 0.00 N	50.97 4.38 0.00 N	48.47 4.04 0.00 N	50.35 4.19 0.00 N	54.77 4.54 0.00 N	61.54 5.12 0.00 N	53.60 4.01 0.00 N	38.72 2.21 0.00 N	36.13 2.19 0.00 N	43.53 2.60 0.00 N	48.10 3.28 0.00 N	44.92 2.95 0.00 N	50.58 3.11 0.00 N	39.22 2.14 0.00 N	38.67 1.77 0.00 N	
JENNISON___2	33.80	35.96	30.95	30.18	30.43	36.32	43.06	48.86	39.73	41.20	50.90	48.39	50.28	54.70	61.44	53.52	38.67	36.08	43.47	48.02	44.85	50.51	39.17	38.63	

23626	1.51 0.00 N	1.50 0.00 N	1.42 0.00 N	1.45 0.00 N	1.48 0.00 N	2.09 0.00 N	2.75 0.00 N	3.78 0.00 N	3.12 0.00 N	3.61 0.00 N	4.31 0.00 N	3.96 0.00 N	4.12 0.00 N	4.46 0.00 N	5.03 0.00 N	3.93 0.00 N	2.15 0.00 N	2.15 0.00 N	2.54 0.00 N	3.20 0.00 N	2.88 0.00 N	3.04 0.00 N	2.09 0.00 N	1.72 0.00 N
KEDC_PORT_JEFF_GT2 24210	34.12 1.83 0.00 N	36.21 1.75 0.00 N	31.16 1.63 0.00 N	30.36 1.62 0.00 N	30.58 1.63 0.00 N	36.45 2.22 0.00 N	43.73 3.41 0.00 N	47.96 4.38 1.50 N	40.63 4.02 0.00 N	42.20 4.61 0.50 N	51.67 5.58 0.00 N	48.22 5.18 1.39 N	49.68 5.54 2.03 N	52.34 5.93 3.82 N	63.49 7.32 0.24 N	55.51 6.46 0.55 N	41.07 4.48 -0.08 N	34.56 4.21 3.58 N	44.93 5.08 1.08 N	48.75 5.70 1.77 N	46.48 5.06 0.55 N	50.53 4.34 1.28 N	39.66 2.59 0.00 N	38.28 1.38 0.00 N
KEDC_PORT_JEFF_GT3 24211	34.12 1.83 0.00 N	36.21 1.75 0.00 N	31.16 1.63 0.00 N	30.36 1.62 0.00 N	30.58 1.63 0.00 N	36.45 2.22 0.00 N	43.73 3.41 0.00 N	47.96 4.38 1.50 N	40.63 4.02 0.00 N	42.20 4.61 0.50 N	51.67 5.58 0.00 N	48.22 5.18 1.39 N	49.68 5.54 2.03 N	52.34 5.93 3.82 N	63.49 7.32 0.24 N	55.51 6.46 0.55 N	41.07 4.48 -0.08 N	34.56 4.21 3.58 N	44.93 5.08 1.08 N	48.75 5.70 1.77 N	46.48 5.06 0.55 N	50.53 4.34 1.28 N	39.66 2.59 0.00 N	38.28 1.38 0.00 N
KEDC_GLWD_GT4 24219	34.45 2.17 0.00 N	36.53 2.07 0.00 N	31.22 1.69 0.00 N	30.36 1.62 0.00 N	30.63 1.68 0.00 N	36.60 2.38 0.00 N	43.94 3.63 0.00 N	48.03 4.45 1.50 N	40.56 3.95 0.00 N	42.10 4.51 0.00 N	51.64 5.56 0.50 N	48.32 5.28 1.39 N	49.72 5.59 2.03 N	52.42 6.01 3.82 N	63.34 7.18 0.24 N	55.36 6.32 0.55 N	40.93 4.34 -0.08 N	39.11 3.96 -1.22 N	44.89 4.78 0.83 N	56.38 5.38 -6.18 N	57.64 4.80 -10.88 N	53.38 4.49 -1.41 N	39.95 2.88 0.00 N	38.87 1.96 0.00 N
KEDC_GLWD_GT5 24220	34.45 2.17 0.00 N	36.53 2.07 0.00 N	31.22 1.69 0.00 N	30.36 1.62 0.00 N	30.63 1.68 0.00 N	36.60 2.38 0.00 N	43.94 3.63 0.00 N	48.03 4.45 1.50 N	40.56 3.95 0.00 N	42.10 4.51 0.00 N	51.64 5.56 0.50 N	48.32 5.28 1.39 N	49.72 5.59 2.03 N	52.42 6.01 3.82 N	63.34 7.18 0.24 N	55.36 6.32 0.55 N	40.93 4.34 -0.08 N	39.11 3.96 -1.22 N	44.89 4.78 0.83 N	56.38 5.38 -6.18 N	57.64 4.80 -10.88 N	53.38 4.49 -1.41 N	39.95 2.88 0.00 N	38.87 1.96 0.00 N
KENSICO____ 23655	34.20 1.92 0.00 N	36.26 1.80 0.00 N	30.98 1.45 0.00 N	30.13 1.39 0.00 N	30.39 1.45 0.00 N	36.30 2.08 0.00 N	43.59 3.28 0.00 N	49.86 3.99 -0.78 N	40.07 3.46 0.00 N	41.55 3.96 0.00 N	51.65 4.80 -0.26 N	49.74 4.58 -0.73 N	52.04 4.81 -1.06 N	57.46 5.23 -2.00 N	62.75 6.21 -0.13 N	55.29 5.41 -0.29 N	42.47 3.63 -2.33 N	37.97 3.31 -0.72 N	45.57 4.02 -0.61 N	49.70 4.50 -0.38 N	46.12 4.00 -0.15 N	51.41 3.94 0.00 N	39.72 2.64 0.00 N	38.81 1.91 0.00 N
KIAC_JFK_GT1 23816	34.42 2.14 0.00 N	36.44 1.98 0.00 N	31.13 1.61 0.00 N	30.27 1.54 0.00 N	30.48 1.54 0.00 N	36.38 2.15 0.00 N	43.68 3.37 0.00 N	70.07 4.40 -20.59 N	40.39 3.78 0.00 N	41.94 4.35 0.00 N	58.72 5.23 -6.91 N	68.35 4.81 -19.11 N	78.94 4.90 -27.87 N	107.92 5.26 -52.42 N	65.78 6.01 -3.36 N	62.55 5.42 -7.53 N	101.74 3.71 -61.51 N	56.35 3.38 -19.04 N	61.30 4.20 -16.16 N	59.68 4.80 -10.06 N	50.09 4.29 -3.84 N	51.60 4.13 0.00 N	40.12 3.05 0.00 N	39.13 2.23 0.00 N
KIAC_JFK_GT2 23817	34.42 2.14 0.00 N	36.44 1.98 0.00 N	31.13 1.61 0.00 N	30.27 1.54 0.00 N	30.48 1.54 0.00 N	36.38 2.15 0.00 N	43.68 3.37 0.00 N	70.07 4.40 -20.59 N	40.39 3.78 0.00 N	41.94 4.35 0.00 N	58.72 5.23 -6.91 N	68.35 4.81 -19.11 N	78.94 4.90 -27.87 N	107.92 5.26 -52.42 N	65.78 6.01 -3.36 N	62.55 5.42 -7.53 N	101.74 3.71 -61.51 N	56.35 3.38 -19.04 N	61.30 4.20 -16.16 N	59.68 4.80 -10.06 N	50.09 4.29 -3.84 N	51.60 4.13 0.00 N	40.12 3.05 0.00 N	39.13 2.23 0.00 N
KINTIGH____ 23543	30.69 -1.59 0.00 N	32.51 -1.95 0.00 N	28.06 -1.46 0.00 N	27.73 -1.01 0.00 N	27.72 -1.23 0.00 N	32.72 -1.51 0.00 N	38.24 -2.07 0.00 N	42.41 -2.67 0.00 N	34.31 -2.30 0.00 N	35.30 -2.29 0.00 N	43.84 -2.75 0.00 N	41.77 -2.66 0.00 N	43.36 -2.81 0.00 N	47.08 -3.15 0.00 N	52.51 -3.91 0.00 N	45.95 -3.65 0.00 N	33.66 -2.85 0.00 N	31.39 -2.55 0.00 N	37.79 -3.15 0.00 N	41.50 -3.32 0.00 N	39.03 -2.94 0.00 N	44.34 -3.13 0.00 N	35.01 -2.07 0.00 N	34.96 -1.94 0.00 N
LEDERLE____ 23769	34.43 2.15 0.00 N	36.50 2.04 0.00 N	31.20 1.67 0.00 N	30.35 1.62 0.00 N	30.61 1.67 0.00 N	36.56 2.33 0.00 N	43.89 3.58 0.00 N	49.88 4.30 -0.50 N	40.26 3.66 0.00 N	41.74 4.15 0.00 N	51.79 5.03 -0.17 N	49.74 4.84 -0.47 N	51.92 5.07 -0.68 N	57.05 5.53 -1.28 N	63.02 6.53 -0.08 N	55.39 5.66 -0.14 N	40.27 3.76 0.00 N	37.36 3.43 0.00 N	45.09 4.15 0.00 N	49.51 4.69 0.00 N	46.19 4.23 0.00 N	51.68 4.21 0.00 N	39.92 2.84 0.00 N	39.06 2.15 0.00 N
LINDEN COGEN____ 23786	34.30 2.02 0.00 N	36.31 1.85 0.00 N	31.01 1.48 0.00 N	30.17 1.44 0.00 N	30.42 1.47 0.00 N	36.36 2.13 0.00 N	43.74 3.43 0.00 N	69.87 4.20 -20.59 N	40.20 3.59 0.00 N	41.81 4.22 0.00 N	58.40 5.13 -6.68 N	67.77 4.85 -18.48 N	76.78 5.05 -25.56 N	106.48 5.54 -50.71 N	66.17 6.52 -3.24 N	62.58 5.70 -7.29 N	99.87 3.86 -59.49 N	55.70 3.52 -18.25 N	60.88 4.32 -15.63 N	59.38 4.83 -9.73 N	49.99 4.31 -3.71 N	51.73 4.26 0.00 N	39.95 2.88 0.00 N	39.00 2.09 0.00 N
LIPA_MISC_IPP 23656	33.72 1.44 0.00 N	35.80 1.34 0.00 N	30.86 1.33 0.00 N	30.09 1.36 0.00 N	30.26 1.32 0.00 N	36.00 1.78 0.00 N	43.22 2.91 0.00 N	47.38 3.80 1.50 N	40.15 3.54 0.00 N	41.71 4.12 0.00 N	51.05 4.97 0.50 N	47.64 4.60 1.39 N	49.03 4.90 2.03 N	51.64 5.22 3.82 N	62.70 6.53 0.24 N	54.84 5.80 0.55 N	40.61 4.02 -0.08 N	34.08 3.77 3.62 N	44.39 4.54 1.09 N	48.09 5.11 1.84 N	45.83 4.52 0.66 N	49.89 3.73 1.31 N	39.17 2.09 0.00 N	37.80 0.89 0.00 N
LITTLE FALLS____HYD 24013	33.41 1.13 0.00 N	35.64 1.18 0.00 N	30.47 0.94 0.00 N	29.62 0.89 0.00 N	29.92 0.97 0.00 N	35.68 1.45 0.00 N	42.78 2.46 0.00 N	48.14 3.06 0.00 N	39.07 2.46 0.00 N	40.38 2.79 0.00 N	50.00 3.42 0.00 N	47.64 3.21 0.00 N	49.58 3.41 0.00 N	53.90 3.66 0.00 N	60.92 4.51 0.00 N	53.70 4.11 0.00 N	39.17 2.66 0.00 N	36.54 2.60 0.00 N	44.10 3.16 0.00 N	48.29 3.47 0.00 N	44.79 2.83 0.00 N	50.35 2.88 0.00 N	38.94 1.87 0.00 N	38.06 1.15 0.00 N
LI_NEWBRDGE____DRP 323616	34.25 1.96 0.00 N	36.34 1.88 0.00 N	31.10 1.57 0.00 N	30.26 1.52 0.00 N	30.51 1.57 0.00 N	36.44 2.21 0.00 N	43.72 3.40 0.00 N	47.74 4.17 1.50 N	40.40 3.78 0.00 N	41.93 4.34 0.00 N	51.37 5.28 0.50 N	48.02 4.98 1.39 N	49.42 5.28 2.03 N	52.07 5.66 3.82 N	63.03 6.87 0.24 N	55.13 6.08 0.55 N	40.82 4.22 -0.08 N	33.01 3.83 4.75 N	44.42 4.63 1.15 N	46.29 5.19 3.72 N	43.74 4.59 2.81 N	49.66 4.00 1.81 N	39.51 2.44 0.00 N	38.32 1.41 0.00 N

LONG_LAKE_PHOENIX 24014	33.05 0.77 0.00 N	35.15 0.69 0.00 N	30.14 0.61 0.00 N	29.37 0.64 0.00 N	29.59 0.64 0.00 N	35.13 0.89 0.00 N	41.46 1.15 0.00 N	46.40 1.32 0.00 N	37.70 1.09 0.00 N	38.83 1.24 0.00 N	48.21 1.62 0.00 N	45.91 1.48 0.00 N	47.78 1.61 0.00 N	51.92 1.68 0.00 N	58.18 1.77 0.00 N	50.95 1.36 0.00 N	37.36 0.85 0.00 N	34.73 0.80 0.00 N	41.97 1.04 0.00 N	46.13 1.31 0.00 N	43.19 1.22 0.00 N	48.96 1.49 0.00 N	38.18 1.11 0.00 N	37.87 0.96 0.00 N
LOVETT___3 23632	33.89 1.60 0.00 N	35.94 1.48 0.00 N	30.71 1.18 0.00 N	29.87 1.14 0.00 N	30.14 1.19 0.00 N	35.98 1.75 0.00 N	43.20 2.89 0.00 N	49.10 3.50 -0.52 N	39.62 3.01 0.00 N	41.06 3.47 0.00 N	50.94 4.17 -0.17 N	48.90 3.98 -0.48 N	51.05 4.17 -0.71 N	56.11 4.55 -1.33 N	61.92 5.43 -0.08 N	54.49 4.71 -0.19 N	41.14 3.09 -1.53 N	37.21 2.80 -0.48 N	44.74 3.40 -0.40 N	48.90 3.82 -0.25 N	45.48 3.42 -0.10 N	50.79 3.32 0.00 N	39.23 2.15 0.00 N	38.39 1.49 0.00 N
LOVETT___4 23642	34.10 1.82 0.00 N	36.16 1.70 0.00 N	30.91 1.38 0.00 N	30.07 1.33 0.00 N	30.33 1.38 0.00 N	36.22 1.99 0.00 N	43.48 3.17 0.00 N	49.42 3.82 -0.52 N	39.87 3.26 0.00 N	41.33 3.74 0.00 N	51.28 4.51 -0.18 N	49.24 4.32 -0.48 N	51.41 4.53 -0.71 N	56.51 4.94 -1.33 N	62.37 5.87 -0.08 N	54.87 5.09 -0.19 N	41.42 3.36 -1.54 N	37.46 3.05 -0.48 N	45.04 3.70 -0.40 N	49.25 4.18 -0.25 N	45.81 3.74 -0.10 N	51.13 3.66 0.00 N	39.51 2.44 0.00 N	38.65 1.75 0.00 N
LOVETT___5 23593	34.10 1.82 0.00 N	36.16 1.70 0.00 N	30.91 1.38 0.00 N	30.07 1.33 0.00 N	30.33 1.38 0.00 N	36.22 1.99 0.00 N	43.48 3.17 0.00 N	49.42 3.82 -0.52 N	39.87 3.26 0.00 N	41.33 3.74 0.00 N	51.28 4.51 -0.18 N	49.24 4.32 -0.48 N	51.41 4.53 -0.71 N	56.51 4.94 -1.33 N	62.37 5.87 -0.08 N	54.87 5.09 -0.19 N	41.42 3.36 -1.54 N	37.46 3.05 -0.48 N	45.04 3.70 -0.40 N	49.25 4.18 -0.25 N	45.81 3.74 -0.10 N	51.13 3.66 0.00 N	39.51 2.44 0.00 N	38.65 1.75 0.00 N
LOWER_RAQUET___HYD 24057	30.80 -1.49 0.00 N	33.03 -1.44 0.00 N	28.28 -1.26 0.00 N	27.46 -1.28 0.00 N	27.66 -1.28 0.00 N	32.60 -1.63 0.00 N	37.18 -3.14 0.00 N	41.97 -3.11 0.00 N	33.92 -2.69 0.00 N	34.78 -2.82 0.00 N	43.24 -3.35 0.00 N	41.57 -2.86 0.00 N	42.38 -3.79 0.00 N	46.65 -3.59 0.00 N	52.13 -4.29 0.00 N	45.93 -3.66 0.00 N	33.74 -2.77 0.00 N	31.38 -2.55 0.00 N	38.06 -2.88 0.00 N	41.34 -3.48 0.00 N	39.10 -2.87 0.00 N	44.59 -2.88 0.00 N	35.36 -1.71 0.00 N	35.65 -1.25 0.00 N
LOWER___HUDSON 24059	33.34 1.06 0.00 N	35.55 1.09 0.00 N	30.29 0.76 0.00 N	29.46 0.72 0.00 N	29.78 0.84 0.00 N	35.52 1.29 0.00 N	42.42 2.11 0.00 N	47.57 2.49 0.00 N	38.79 2.18 0.00 N	39.89 2.30 0.00 N	49.28 2.69 0.00 N	47.09 2.65 0.00 N	49.01 2.85 0.00 N	53.36 3.12 0.00 N	60.26 3.85 0.00 N	53.11 3.52 0.00 N	38.92 2.41 0.00 N	36.12 2.19 0.00 N	43.51 2.57 0.00 N	47.48 2.66 0.00 N	44.22 2.26 0.00 N	49.83 2.36 0.00 N	38.70 1.62 0.00 N	37.86 0.95 0.00 N
LWR___OSWEGATCHIE_HYD 23850	31.68 -0.60 0.00 N	33.91 -0.56 0.00 N	29.04 -0.50 0.00 N	28.23 -0.50 0.00 N	28.47 -0.48 0.00 N	33.74 -0.49 0.00 N	39.19 -1.12 0.00 N	44.10 -0.98 0.00 N	35.74 -0.87 0.00 N	36.66 -0.93 0.00 N	45.49 -1.10 0.00 N	43.56 -0.87 0.00 N	44.82 -1.35 0.00 N	49.04 -1.20 0.00 N	54.89 -1.52 0.00 N	48.16 -1.43 0.00 N	35.39 -1.13 0.00 N	32.95 -0.98 0.00 N	39.94 -1.00 0.00 N	43.62 -1.20 0.00 N	41.06 -0.91 0.00 N	46.65 -0.82 0.00 N	36.67 -0.41 0.00 N	36.62 -0.28 0.00 N
LYONS_FALL_HYD 23570	32.57 0.28 0.00 N	34.72 0.26 0.00 N	29.71 0.18 0.00 N	28.91 0.18 0.00 N	29.17 0.22 0.00 N	34.67 0.44 0.00 N	40.93 0.62 0.00 N	46.00 0.92 0.00 N	37.39 0.78 0.00 N	38.37 0.78 0.00 N	47.55 0.96 0.00 N	45.38 0.95 0.00 N	47.07 0.90 0.00 N	51.26 1.02 0.00 N	57.48 1.07 0.00 N	50.40 0.80 0.00 N	37.05 0.54 0.00 N	34.48 0.54 0.00 N	41.70 0.77 0.00 N	45.73 0.91 0.00 N	42.84 0.87 0.00 N	48.47 1.00 0.00 N	37.78 0.70 0.00 N	37.41 0.50 0.00 N
MADISON___COUNTY_LFGE 323628	33.20 0.92 0.00 N	35.36 0.90 0.00 N	30.29 0.76 0.00 N	29.49 0.75 0.00 N	29.73 0.78 0.00 N	35.32 1.09 0.00 N	41.77 1.46 0.00 N	46.85 1.77 0.00 N	38.08 1.47 0.00 N	39.14 1.54 0.00 N	48.51 1.92 0.00 N	46.24 1.81 0.00 N	48.11 1.94 0.00 N	52.33 2.10 0.00 N	58.70 2.29 0.00 N	51.44 1.85 0.00 N	37.77 1.25 0.00 N	35.11 1.18 0.00 N	42.45 1.51 0.00 N	46.61 1.79 0.00 N	43.61 1.64 0.00 N	49.31 1.84 0.00 N	38.39 1.31 0.00 N	38.00 1.10 0.00 N
MAPLE_RIDGE_WT_1 323574	32.02 -0.27 0.00 N	34.22 -0.24 0.00 N	29.31 -0.21 0.00 N	28.40 -0.33 0.00 N	28.61 -0.33 0.00 N	33.88 -0.35 0.00 N	39.86 -0.45 0.00 N	44.54 -0.54 0.00 N	36.22 -0.39 0.00 N	37.17 -0.42 0.00 N	46.07 -0.52 0.00 N	43.92 -0.51 0.00 N	45.56 -0.61 0.00 N	49.59 -0.65 0.00 N	55.57 -0.85 0.00 N	48.74 -0.86 0.00 N	35.90 -0.62 0.00 N	33.37 -0.56 0.00 N	40.41 -0.53 0.00 N	44.29 -0.52 0.00 N	41.50 -0.47 0.00 N	46.86 -0.61 0.00 N	36.60 -0.47 0.00 N	36.41 -0.49 0.00 N
MAPLE_RIDGE_WT_2 323611	32.02 -0.27 0.00 N	34.22 -0.24 0.00 N	29.31 -0.21 0.00 N	28.40 -0.33 0.00 N	28.61 -0.33 0.00 N	33.88 -0.35 0.00 N	39.86 -0.45 0.00 N	44.54 -0.54 0.00 N	36.22 -0.39 0.00 N	37.17 -0.42 0.00 N	46.07 -0.52 0.00 N	43.92 -0.51 0.00 N	45.56 -0.61 0.00 N	49.59 -0.65 0.00 N	55.57 -0.85 0.00 N	48.74 -0.86 0.00 N	35.90 -0.62 0.00 N	33.37 -0.56 0.00 N	40.41 -0.53 0.00 N	44.29 -0.52 0.00 N	41.50 -0.47 0.00 N	46.86 -0.61 0.00 N	36.60 -0.47 0.00 N	36.41 -0.49 0.00 N
MG_INDUSTRY___DRP 24185	32.90 0.62 0.00 N	35.03 0.57 0.00 N	29.97 0.44 0.00 N	29.17 0.44 0.00 N	29.41 0.47 0.00 N	34.99 0.76 0.00 N	41.47 1.15 0.00 N	46.48 1.40 0.00 N	37.80 1.19 0.00 N	38.96 1.37 0.00 N	48.13 1.55 0.00 N	45.94 1.51 0.00 N	47.79 1.62 0.00 N	51.96 1.72 0.00 N	58.57 2.16 0.00 N	51.56 1.97 0.00 N	37.77 1.25 0.00 N	35.09 1.16 0.00 N	42.30 1.36 0.00 N	46.30 1.48 0.00 N	43.20 1.24 0.00 N	48.71 1.24 0.00 N	37.83 0.75 0.00 N	37.24 0.33 0.00 N
MID___OSWEGATCHIE_HYD 23849	31.68 -0.60 0.00 N	33.91 -0.56 0.00 N	29.04 -0.50 0.00 N	28.23 -0.50 0.00 N	28.47 -0.48 0.00 N	33.74 -0.49 0.00 N	39.19 -1.12 0.00 N	44.10 -0.98 0.00 N	35.74 -0.87 0.00 N	36.66 -0.93 0.00 N	45.49 -1.10 0.00 N	43.56 -0.87 0.00 N	44.82 -1.35 0.00 N	49.04 -1.20 0.00 N	54.89 -1.52 0.00 N	48.16 -1.43 0.00 N	35.39 -1.13 0.00 N	32.95 -0.98 0.00 N	39.94 -1.00 0.00 N	43.62 -1.20 0.00 N	41.06 -0.91 0.00 N	46.65 -0.82 0.00 N	36.67 -0.41 0.00 N	36.62 -0.28 0.00 N
MID___RAQUETTE_HYD 23851	30.80 -1.49 0.00 N	33.03 -1.44 0.00 N	28.28 -1.26 0.00 N	27.46 -1.28 0.00 N	27.66 -1.28 0.00 N	32.60 -1.63 0.00 N	37.18 -3.14 0.00 N	41.97 -3.11 0.00 N	33.92 -2.69 0.00 N	34.78 -2.82 0.00 N	43.24 -3.35 0.00 N	41.57 -2.86 0.00 N	42.38 -3.79 0.00 N	46.65 -3.59 0.00 N	52.13 -4.29 0.00 N	45.93 -3.66 0.00 N	33.74 -2.77 0.00 N	31.38 -2.55 0.00 N	38.06 -2.88 0.00 N	41.34 -3.48 0.00 N	39.10 -2.87 0.00 N	44.59 -2.88 0.00 N	35.36 -1.71 0.00 N	35.65 -1.25 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
MILLIKEN___1 23584	32.75 0.46 0.00 N	34.88 0.42 0.00 N	30.36 0.83 0.00 N	29.70 0.96 0.00 N	29.91 0.97 0.00 N	35.31 1.08 0.00 N	41.34 1.03 0.00 N	48.46 3.38 0.00 N	39.52 2.91 0.00 N	40.52 2.93 0.00 N	49.23 2.64 0.00 N	46.98 2.55 0.00 N	48.91 2.74 0.00 N	53.18 2.94 0.00 N	59.53 3.12 0.00 N	51.83 2.24 0.00 N	37.70 1.18 0.00 N	35.16 1.23 0.00 N	41.54 0.61 0.00 N	45.65 0.83 0.00 N	42.68 0.71 0.00 N	48.18 0.71 0.00 N	37.52 0.44 0.00 N	37.06 0.15 0.00 N	
MILLIKEN___2 23585	32.75 0.46 0.00 N	34.88 0.42 0.00 N	30.36 0.83 0.00 N	29.70 0.96 0.00 N	29.91 0.97 0.00 N	35.31 1.08 0.00 N	41.34 1.03 0.00 N	48.46 3.38 0.00 N	39.52 2.91 0.00 N	40.52 2.93 0.00 N	49.23 2.64 0.00 N	46.98 2.55 0.00 N	48.91 2.74 0.00 N	53.18 2.94 0.00 N	59.53 3.12 0.00 N	51.83 2.24 0.00 N	37.70 1.18 0.00 N	35.16 1.23 0.00 N	41.54 0.61 0.00 N	45.65 0.83 0.00 N	42.68 0.71 0.00 N	48.18 0.71 0.00 N	37.52 0.44 0.00 N	37.06 0.15 0.00 N	
MILLIKEN___DIESEL 23629	32.75 0.46 0.00 N	34.88 0.42 0.00 N	30.36 0.83 0.00 N	29.70 0.96 0.00 N	29.91 0.97 0.00 N	35.31 1.08 0.00 N	41.34 1.03 0.00 N	48.46 3.38 0.00 N	39.52 2.91 0.00 N	40.52 2.93 0.00 N	49.23 2.64 0.00 N	46.98 2.55 0.00 N	48.91 2.74 0.00 N	53.18 2.94 0.00 N	59.53 3.12 0.00 N	51.83 2.24 0.00 N	37.70 1.18 0.00 N	35.16 1.23 0.00 N	41.54 0.61 0.00 N	45.65 0.83 0.00 N	42.68 0.71 0.00 N	48.18 0.71 0.00 N	37.52 0.44 0.00 N	37.06 0.15 0.00 N	
MILLSEAT___LFGE 323607	32.71 0.42 0.00 N	34.64 0.17 0.00 N	29.87 0.34 0.00 N	29.06 0.32 0.00 N	29.35 0.40 0.00 N	35.20 0.97 0.00 N	40.99 0.68 0.00 N	45.08 -0.01 0.00 N	36.19 -0.42 0.00 N	37.39 -0.21 0.00 N	46.51 -0.08 0.00 N	44.11 -0.32 0.00 N	45.83 -0.34 0.00 N	49.71 -0.53 0.00 N	55.07 -1.34 0.00 N	47.91 -1.68 0.00 N	34.75 -1.77 0.00 N	32.52 -1.42 0.00 N	39.14 -1.79 0.00 N	43.28 -1.54 0.00 N	40.93 -1.04 0.00 N	46.45 -1.02 0.00 N	37.09 0.01 0.00 N	37.25 0.35 0.00 N	
MODEL_CITY_ENERGY 24167	32.35 0.07 0.00 N	34.27 -0.19 0.00 N	29.60 0.07 0.00 N	28.77 0.04 0.00 N	29.07 0.13 0.00 N	34.82 0.59 0.00 N	40.38 0.07 0.00 N	44.17 -0.91 0.00 N	35.35 -1.26 0.00 N	36.52 -1.08 0.00 N	45.44 -1.15 0.00 N	43.07 -1.36 0.00 N	44.74 -1.43 0.00 N	48.52 -1.72 0.00 N	53.69 -2.72 0.00 N	46.71 -2.88 0.00 N	33.87 -2.64 0.00 N	31.74 -2.19 0.00 N	38.20 -2.73 0.00 N	42.24 -2.59 0.00 N	39.96 -2.01 0.00 N	45.39 -2.09 0.00 N	36.44 -0.64 0.00 N	36.76 -0.15 0.00 N	
MODERN_LFGE___ 323580	32.35 0.07 0.00 N	34.27 -0.19 0.00 N	29.60 0.07 0.00 N	28.77 0.04 0.00 N	29.07 0.13 0.00 N	34.82 0.59 0.00 N	40.38 0.07 0.00 N	44.17 -0.91 0.00 N	35.35 -1.26 0.00 N	36.52 -1.08 0.00 N	45.44 -1.15 0.00 N	43.07 -1.36 0.00 N	44.74 -1.43 0.00 N	48.52 -1.72 0.00 N	53.69 -2.72 0.00 N	46.71 -2.88 0.00 N	33.87 -2.64 0.00 N	31.74 -2.19 0.00 N	38.20 -2.73 0.00 N	42.24 -2.59 0.00 N	39.96 -2.01 0.00 N	45.39 -2.09 0.00 N	36.44 -0.64 0.00 N	36.76 -0.15 0.00 N	
MOHAWK_PAPER___DRP 24187	33.16 0.87 0.00 N	35.32 0.86 0.00 N	30.16 0.63 0.00 N	29.37 0.64 0.00 N	29.62 0.67 0.00 N	35.31 1.08 0.00 N	42.10 1.79 0.00 N	47.24 2.15 0.00 N	38.48 1.87 0.00 N	39.65 2.05 0.00 N	49.00 2.42 0.00 N	46.79 2.35 0.00 N	48.69 2.52 0.00 N	52.96 2.73 0.00 N	59.75 3.34 0.00 N	52.65 3.06 0.00 N	38.60 2.09 0.00 N	35.85 1.92 0.00 N	43.22 2.28 0.00 N	47.25 2.43 0.00 N	44.02 2.05 0.00 N	49.55 2.07 0.00 N	38.44 1.37 0.00 N	37.71 0.80 0.00 N	
MONGAUP___HYD 23641	34.46 2.18 0.00 N	36.59 2.13 0.00 N	31.29 1.76 0.00 N	30.43 1.71 0.00 N	30.71 1.76 0.00 N	36.69 2.46 0.00 N	43.91 3.60 0.00 N	49.24 4.16 0.00 N	39.86 3.25 0.00 N	41.38 3.79 0.00 N	51.23 4.64 0.00 N	48.88 4.44 0.00 N	50.81 4.64 0.00 N	55.28 5.04 0.00 N	62.32 5.90 0.00 N	54.68 5.09 0.00 N	39.83 3.32 0.00 N	36.98 3.05 0.00 N	44.67 3.74 0.00 N	49.05 4.23 0.00 N	45.79 3.82 0.00 N	51.33 3.86 0.00 N	39.70 2.63 0.00 N	39.15 2.25 0.00 N	
MONTAUK___DIESEL 23721	34.84 2.55 0.00 N	36.88 2.42 0.00 N	31.81 2.28 0.00 N	31.03 2.30 0.00 N	31.23 2.29 0.00 N	37.24 3.01 0.00 N	44.91 4.60 0.00 N	49.56 5.98 1.50 N	41.94 5.33 0.00 N	43.55 5.96 0.00 N	53.40 7.32 0.50 N	49.90 6.87 1.39 N	51.35 7.22 2.03 N	54.15 7.74 3.82 N	65.51 9.34 0.24 N	57.24 8.20 0.55 N	42.29 5.70 -0.08 N	35.65 5.33 3.61 N	46.33 6.49 1.09 N	50.41 7.42 1.83 N	48.10 6.78 0.65 N	52.33 6.16 1.30 N	40.85 3.77 0.00 N	39.23 2.33 0.00 N	
MUNSVILLE_WIND_PWR 323609	34.44 2.15 0.00 N	36.63 2.16 0.00 N	31.65 2.12 0.00 N	30.88 2.14 0.00 N	31.15 2.21 0.00 N	37.19 2.96 0.00 N	44.13 3.82 0.00 N	50.73 5.65 0.00 N	41.29 4.68 0.00 N	42.63 5.04 0.00 N	52.46 5.87 0.00 N	49.66 5.23 0.00 N	51.44 5.27 0.00 N	56.06 5.83 0.00 N	63.06 6.64 0.00 N	54.80 5.21 0.00 N	39.65 3.14 0.00 N	37.07 3.14 0.00 N	44.37 3.43 0.00 N	49.20 4.38 0.00 N	45.93 3.97 0.00 N	51.62 4.15 0.00 N	39.96 2.89 0.00 N	39.35 2.44 0.00 N	
N SALMON___HYD 24042	31.28 -1.01 0.00 N	33.54 -0.92 0.00 N	28.67 -0.86 0.00 N	27.80 -0.94 0.00 N	27.99 -0.96 0.00 N	32.96 -1.27 0.00 N	38.30 -2.01 0.00 N	43.01 -2.08 0.00 N	34.89 -1.72 0.00 N	35.93 -1.67 0.00 N	44.57 -2.02 0.00 N	42.50 -1.93 0.00 N	43.63 -2.54 0.00 N	47.60 -2.63 0.00 N	53.15 -3.26 0.00 N	46.82 -2.77 0.00 N	34.60 -1.92 0.00 N	32.18 -1.75 0.00 N	38.95 -1.99 0.00 N	42.55 -2.27 0.00 N	40.28 -1.69 0.00 N	45.74 -1.73 0.00 N	35.99 -1.09 0.00 N	36.22 -0.68 0.00 N	
N.E._GEN_SANDY PD 24062	34.64 1.34 0.01 N	35.81 1.35 0.00 N	30.54 1.01 0.00 N	29.65 0.92 0.00 N	29.98 1.04 0.00 N	34.76 1.49 -0.35 N	42.72 2.41 0.00 N	47.88 2.80 0.00 N	39.08 2.47 0.00 N	40.30 2.71 0.00 N	49.76 3.17 0.00 N	47.48 3.05 0.00 N	49.44 3.28 0.00 N	53.80 3.57 0.00 N	60.83 4.42 0.00 N	53.64 4.05 0.00 N	39.31 2.79 0.00 N	36.49 2.56 0.00 N	43.98 3.04 0.00 N	48.00 3.18 0.00 N	44.58 2.61 0.00 N	50.10 2.63 0.00 N	38.88 1.81 0.00 N	40.35 1.21 1.97 N	
NARROWS_GT1_1 24228	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N	
NARROWS_GT1_2	34.51	36.55	31.21	30.36	30.62	36.61	44.09	74.77	40.58	42.09	60.43	72.87	85.63	120.11	67.39	64.80	115.74	60.93	65.16	62.18	51.20	52.11	40.24	39.25	

24229	2.23 0.00 N	2.09 0.00 N	1.68 0.00 N	1.62 0.00 N	1.68 0.00 N	2.38 0.00 N	3.78 0.00 N	4.52 -25.17 N	3.97 0.00 N	4.50 0.00 N	5.40 -8.44 N	5.08 -23.36 N	5.39 -34.07 N	5.79 -64.08 N	6.87 -4.10 N	5.99 -9.21 N	4.03 -75.19 N	3.72 -23.27 N	4.47 -19.76 N	5.06 -12.30 N	4.55 -4.69 N	4.63 0.00 N	3.16 0.00 N	2.35 0.00 N
NARROWS_GT1_3 24230	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
NARROWS_GT1_4 24231	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
NARROWS_GT1_5 24232	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
NARROWS_GT1_6 24233	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
NARROWS_GT1_7 24234	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
NARROWS_GT1_8 24235	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
NARROWS_GT2_1 24236	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
NARROWS_GT2_2 24237	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
NARROWS_GT2_3 24238	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
NARROWS_GT2_4 24239	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
NARROWS_GT2_5 24240	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
NARROWS_GT2_6 24241	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
NARROWS_GT2_7 24242	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N

NARROWS_GT2_8 24243	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
NEG CAPITAL___MECHNVIL 23645	33.42 1.13 0.00 N	35.62 1.16 0.00 N	30.33 0.80 0.00 N	29.50 0.76 0.00 N	29.86 0.92 0.00 N	35.66 1.43 0.00 N	42.65 2.34 0.00 N	47.89 2.81 0.00 N	39.07 2.46 0.00 N	40.15 2.56 0.00 N	49.60 3.02 0.00 N	47.39 2.96 0.00 N	49.34 3.17 0.00 N	53.70 3.46 0.00 N	60.65 4.24 0.00 N	53.44 3.85 0.00 N	39.17 2.66 0.00 N	36.34 2.41 0.00 N	43.79 2.85 0.00 N	47.77 2.95 0.00 N	44.55 2.58 0.00 N	50.18 2.70 0.00 N	38.90 1.83 0.00 N	37.98 1.07 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	31.48 -0.80 0.00 N	33.41 -1.05 0.00 N	28.75 -0.78 0.00 N	28.12 -0.62 0.00 N	28.28 -0.67 0.00 N	33.55 -0.68 0.00 N	39.39 -0.92 0.00 N	43.92 -1.16 0.00 N	35.59 -1.03 0.00 N	36.63 -0.96 0.00 N	45.42 -1.17 0.00 N	43.26 -1.17 0.00 N	44.98 -1.19 0.00 N	48.88 -1.36 0.00 N	54.55 -1.86 0.00 N	47.73 -1.86 0.00 N	34.94 -1.58 0.00 N	32.54 -1.39 0.00 N	39.16 -1.77 0.00 N	43.03 -1.79 0.00 N	40.47 -1.49 0.00 N	45.92 -1.55 0.00 N	36.11 -0.97 0.00 N	35.95 -0.96 0.00 N
NEG CENTRAL___DRP 24199	32.56 0.28 0.00 N	34.61 0.15 0.00 N	29.86 0.33 0.00 N	29.20 0.46 0.00 N	29.38 0.43 0.00 N	34.89 0.66 0.00 N	40.92 0.61 0.00 N	46.03 0.95 0.00 N	37.32 0.71 0.00 N	38.51 0.91 0.00 N	47.54 0.96 0.00 N	45.30 0.86 0.00 N	47.17 1.00 0.00 N	51.25 1.01 0.00 N	57.38 0.96 0.00 N	50.08 0.49 0.00 N	36.53 0.02 0.00 N	34.09 0.16 0.00 N	41.01 0.07 0.00 N	45.23 0.41 0.00 N	42.32 0.35 0.00 N	47.86 0.39 0.00 N	37.41 0.33 0.00 N	37.10 0.20 0.00 N
NEG CENTRAL___INDECK 23768	33.39 1.10 0.00 N	35.38 0.92 0.00 N	30.49 0.96 0.00 N	29.79 1.06 0.00 N	30.02 1.07 0.00 N	35.97 1.74 0.00 N	42.26 1.95 0.00 N	47.14 2.06 0.00 N	38.12 1.51 0.00 N	39.39 1.80 0.00 N	48.91 2.33 0.00 N	46.54 2.11 0.00 N	48.38 2.21 0.00 N	52.56 2.33 0.00 N	58.48 2.07 0.00 N	50.73 1.14 0.00 N	36.78 0.27 0.00 N	34.38 0.44 0.00 N	41.50 0.56 0.00 N	46.00 1.18 0.00 N	43.23 1.26 0.00 N	48.95 1.48 0.00 N	38.43 1.35 0.00 N	38.19 1.28 0.00 N
NEG CENTRAL___SENECA 23627	32.65 0.37 0.00 N	34.67 0.21 0.00 N	29.97 0.44 0.00 N	29.34 0.61 0.00 N	29.53 0.58 0.00 N	35.11 0.88 0.00 N	41.09 0.78 0.00 N	46.21 1.13 0.00 N	37.45 0.84 0.00 N	38.69 1.10 0.00 N	47.86 1.27 0.00 N	45.53 1.10 0.00 N	47.39 1.22 0.00 N	51.48 1.25 0.00 N	57.55 1.14 0.00 N	50.12 0.53 0.00 N	36.42 -0.09 0.00 N	34.05 0.12 0.00 N	40.99 0.06 0.00 N	45.30 0.48 0.00 N	42.39 0.42 0.00 N	47.94 0.47 0.00 N	37.50 0.42 0.00 N	37.18 0.27 0.00 N
NEG CENTRAL___STATE_STREET 24147	33.19 0.91 0.00 N	35.32 0.86 0.00 N	30.50 0.97 0.00 N	29.82 1.09 0.00 N	30.03 1.08 0.00 N	35.63 1.40 0.00 N	41.94 1.62 0.00 N	48.47 3.39 0.00 N	39.39 2.78 0.00 N	40.30 2.70 0.00 N	48.48 1.89 0.00 N	46.46 2.02 0.00 N	48.42 2.25 0.00 N	52.62 2.38 0.00 N	58.90 2.48 0.00 N	51.43 1.84 0.00 N	37.59 1.08 0.00 N	35.08 1.15 0.00 N	41.99 1.05 0.00 N	46.27 1.45 0.00 N	43.29 1.32 0.00 N	48.93 1.46 0.00 N	38.14 1.07 0.00 N	37.69 0.79 0.00 N
NEG MILLWOOD___DRP 24198	34.34 2.06 0.00 N	36.41 1.95 0.00 N	31.10 1.58 0.00 N	30.24 1.51 0.00 N	30.53 1.58 0.00 N	36.49 2.25 0.00 N	43.83 3.52 0.00 N	49.37 4.28 0.00 N	40.31 3.70 0.00 N	41.78 4.19 0.00 N	51.68 5.10 0.00 N	49.29 4.86 0.00 N	51.25 5.08 0.00 N	55.75 5.51 0.00 N	62.91 6.50 0.00 N	55.26 5.67 0.00 N	40.32 3.81 0.00 N	37.42 3.49 0.00 N	45.18 4.24 0.00 N	49.59 4.77 0.00 N	46.23 4.27 0.00 N	51.71 4.24 0.00 N	39.93 2.85 0.00 N	39.01 2.10 0.00 N
NEG NORTH_FLCN_SEA 23793	31.32 -0.96 0.00 N	33.61 -0.85 0.00 N	28.72 -0.81 0.00 N	27.81 -0.92 0.00 N	27.96 -0.99 0.00 N	32.89 -1.34 0.00 N	38.33 -1.99 0.00 N	43.04 -2.05 0.00 N	34.95 -1.66 0.00 N	35.93 -1.66 0.00 N	44.64 -1.95 0.00 N	42.55 -1.88 0.00 N	43.77 -2.40 0.00 N	47.62 -2.62 0.00 N	53.16 -3.26 0.00 N	46.83 -2.76 0.00 N	34.67 -1.84 0.00 N	32.26 -1.67 0.00 N	39.03 -1.91 0.00 N	42.71 -2.11 0.00 N	40.40 -1.57 0.00 N	45.84 -1.63 0.00 N	35.99 -1.09 0.00 N	36.21 -0.70 0.00 N
NEG NORTH_KES_CHATAGAY 23792	30.90 -1.39 0.00 N	33.14 -1.32 0.00 N	28.32 -1.21 0.00 N	27.44 -1.29 0.00 N	27.61 -1.34 0.00 N	32.46 -1.77 0.00 N	37.80 -2.51 0.00 N	42.39 -2.69 0.00 N	34.38 -2.23 0.00 N	35.33 -2.26 0.00 N	43.89 -2.69 0.00 N	41.83 -2.60 0.00 N	43.03 -3.14 0.00 N	46.83 -3.40 0.00 N	52.28 -4.13 0.00 N	46.12 -3.48 0.00 N	34.16 -2.36 0.00 N	31.77 -2.16 0.00 N	38.41 -2.53 0.00 N	41.98 -2.84 0.00 N	39.73 -2.24 0.00 N	45.10 -2.37 0.00 N	35.44 -1.64 0.00 N	35.71 -1.19 0.00 N
NEG NORTH___ALICE_FALLS 23915	31.16 -1.13 0.00 N	33.43 -1.03 0.00 N	28.56 -0.97 0.00 N	27.66 -1.08 0.00 N	27.81 -1.14 0.00 N	32.71 -1.52 0.00 N	38.15 -2.16 0.00 N	42.88 -2.21 0.00 N	34.82 -1.79 0.00 N	35.79 -1.80 0.00 N	44.46 -2.13 0.00 N	42.36 -2.08 0.00 N	43.56 -2.60 0.00 N	47.37 -2.86 0.00 N	52.90 -3.52 0.00 N	46.63 -2.96 0.00 N	34.54 -1.97 0.00 N	32.15 -1.78 0.00 N	38.91 -2.03 0.00 N	42.62 -2.20 0.00 N	40.36 -1.61 0.00 N	45.81 -1.67 0.00 N	35.96 -1.12 0.00 N	36.19 -0.71 0.00 N
NEG NORTH___LWR_SARANAC 23913	31.16 -1.13 0.00 N	33.43 -1.03 0.00 N	28.56 -0.97 0.00 N	27.66 -1.08 0.00 N	27.81 -1.14 0.00 N	32.71 -1.52 0.00 N	38.15 -2.16 0.00 N	42.88 -2.21 0.00 N	34.82 -1.79 0.00 N	35.79 -1.80 0.00 N	44.46 -2.13 0.00 N	42.36 -2.08 0.00 N	43.56 -2.60 0.00 N	47.37 -2.86 0.00 N	52.90 -3.52 0.00 N	46.63 -2.96 0.00 N	34.54 -1.97 0.00 N	32.15 -1.78 0.00 N	38.91 -2.03 0.00 N	42.62 -2.20 0.00 N	40.36 -1.61 0.00 N	45.81 -1.67 0.00 N	35.96 -1.12 0.00 N	36.19 -0.71 0.00 N
NEG NORTH___PLATTSBURG 23628	31.16 -1.13 0.00 N	33.43 -1.03 0.00 N	28.56 -0.97 0.00 N	27.66 -1.08 0.00 N	27.81 -1.14 0.00 N	32.71 -1.52 0.00 N	38.15 -2.16 0.00 N	42.88 -2.21 0.00 N	34.82 -1.79 0.00 N	35.79 -1.80 0.00 N	44.46 -2.13 0.00 N	42.36 -2.08 0.00 N	43.56 -2.60 0.00 N	47.37 -2.86 0.00 N	52.90 -3.52 0.00 N	46.63 -2.96 0.00 N	34.54 -1.97 0.00 N	32.15 -1.78 0.00 N	38.91 -2.03 0.00 N	42.62 -2.20 0.00 N	40.36 -1.61 0.00 N	45.81 -1.67 0.00 N	35.96 -1.12 0.00 N	36.19 -0.71 0.00 N
NEG WEST_LEA_LOCKPORT 23791	32.42 0.13 0.00 N	34.34 -0.12 0.00 N	29.66 0.13 0.00 N	28.84 0.10 0.00 N	29.13 0.18 0.00 N	34.91 0.68 0.00 N	40.49 0.18 0.00 N	44.32 -0.76 0.00 N	35.49 -1.12 0.00 N	36.66 -0.93 0.00 N	45.61 -0.98 0.00 N	43.23 -1.20 0.00 N	44.92 -1.25 0.00 N	48.71 -1.53 0.00 N	53.91 -2.50 0.00 N	46.87 -2.72 0.00 N	33.98 -2.53 0.00 N	31.85 -2.08 0.00 N	38.33 -2.61 0.00 N	42.39 -2.43 0.00 N	40.10 -1.87 0.00 N	45.55 -1.92 0.00 N	36.54 -0.54 0.00 N	36.84 -0.07 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 WEST___LANCASTR 23811	32.09 -0.20 0.00 N	34.08 -0.39 0.00 N	29.44 -0.09 0.00 N	28.73 -0.01 0.00 N	28.96 0.02 0.00 N	34.77 0.54 0.00 N	40.48 0.17 0.00 N	44.75 -0.34 0.00 N	35.93 -0.67 0.00 N	37.14 -0.45 0.00 N	46.15 -0.44 0.00 N	43.86 -0.57 0.00 N	45.72 -0.45 0.00 N	49.64 -0.60 0.00 N	55.28 -1.14 0.00 N	47.78 -1.81 0.00 N	34.40 -2.12 0.00 N	32.28 -1.65 0.00 N	39.05 -1.89 0.00 N	43.50 -1.33 0.00 N	40.80 -1.17 0.00 N	46.19 -1.28 0.00 N	36.55 -0.52 0.00 N	36.61 -0.29 0.00 N	
NEG_PENN_ALLEGHNY 23528	32.92 0.63 0.00 N	35.05 0.58 0.00 N	30.11 0.58 0.00 N	29.38 0.65 0.00 N	29.58 0.64 0.00 N	35.27 1.04 0.00 N	41.63 1.31 0.00 N	46.68 1.60 0.00 N	37.89 1.28 0.00 N	39.31 1.71 0.00 N	48.69 2.11 0.00 N	46.40 1.97 0.00 N	48.36 2.19 0.00 N	52.56 2.33 0.00 N	59.05 2.64 0.00 N	51.49 1.90 0.00 N	37.23 0.71 0.00 N	34.71 0.77 0.00 N	42.00 1.06 0.00 N	46.37 1.55 0.00 N	43.25 1.28 0.00 N	48.84 1.36 0.00 N	38.00 0.93 0.00 N	37.62 0.71 0.00 N	
NEG___GEN_MONROE 24207	32.66 0.37 0.00 N	34.60 0.14 0.00 N	29.79 0.26 0.00 N	29.10 0.37 0.00 N	29.31 0.37 0.00 N	34.99 0.76 0.00 N	41.05 0.73 0.00 N	45.57 0.49 0.00 N	36.81 0.20 0.00 N	37.94 0.34 0.00 N	47.15 0.56 0.00 N	44.83 0.40 0.00 N	46.59 0.43 0.00 N	50.59 0.35 0.00 N	56.28 -0.13 0.00 N	49.12 -0.47 0.00 N	35.78 -0.74 0.00 N	33.37 -0.56 0.00 N	40.17 -0.77 0.00 N	44.27 -0.55 0.00 N	41.74 -0.23 0.00 N	47.37 -0.10 0.00 N	37.39 0.32 0.00 N	37.30 0.39 0.00 N	
NEPA___ENERGY 23901	31.78 -0.51 0.00 N	33.88 -0.58 0.00 N	29.35 -0.18 0.00 N	28.77 0.04 0.00 N	28.92 -0.02 0.00 N	34.74 0.52 0.00 N	40.47 0.16 0.00 N	45.08 0.00 0.00 N	36.21 -0.40 0.00 N	37.40 -0.19 0.00 N	46.34 -0.25 0.00 N	44.10 -0.33 0.00 N	46.15 -0.02 0.00 N	50.16 -0.07 0.00 N	56.19 -0.22 0.00 N	48.28 -1.31 0.00 N	34.45 -2.06 0.00 N	32.41 -1.53 0.00 N	39.45 -1.49 0.00 N	44.32 -0.50 0.00 N	41.17 -0.80 0.00 N	46.37 -1.10 0.00 N	36.33 -0.75 0.00 N	36.30 -0.61 0.00 N	
NEVERSINK___HYD 23608	32.81 0.53 0.00 N	34.99 0.53 0.00 N	30.00 0.47 0.00 N	29.23 0.50 0.00 N	29.54 0.59 0.00 N	35.22 0.99 0.00 N	41.92 1.61 0.00 N	46.76 1.68 0.00 N	36.89 0.28 0.00 N	38.77 1.18 0.00 N	47.98 1.40 0.00 N	45.70 1.27 0.00 N	47.48 1.31 0.00 N	51.50 1.26 0.00 N	57.56 1.15 0.00 N	50.36 0.77 0.00 N	36.76 0.24 0.00 N	35.11 1.17 0.00 N	42.48 1.54 0.00 N	46.71 1.89 0.00 N	43.63 1.67 0.00 N	48.90 1.42 0.00 N	37.91 0.84 0.00 N	37.35 0.45 0.00 N	
NEWTON___FALLS_HYD 23847	31.68 -0.60 0.00 N	33.91 -0.56 0.00 N	29.04 -0.50 0.00 N	28.23 -0.50 0.00 N	28.47 -0.48 0.00 N	33.74 -0.49 0.00 N	39.19 -1.12 0.00 N	44.10 -0.98 0.00 N	35.74 -0.87 0.00 N	36.66 -0.93 0.00 N	45.49 -1.10 0.00 N	43.56 -0.87 0.00 N	44.82 -1.35 0.00 N	49.04 -1.20 0.00 N	54.89 -1.52 0.00 N	48.16 -1.43 0.00 N	35.39 -1.13 0.00 N	32.95 -0.98 0.00 N	39.94 -1.00 0.00 N	43.62 -1.20 0.00 N	41.06 -0.91 0.00 N	46.65 -0.82 0.00 N	36.67 -0.41 0.00 N	36.62 -0.28 0.00 N	
NIAGARA___ 23760	32.02 -0.26 0.00 N	33.94 -0.53 0.00 N	29.31 -0.22 0.00 N	28.48 -0.25 0.00 N	28.77 -0.18 0.00 N	34.41 0.18 0.00 N	39.87 -0.44 0.00 N	43.55 -1.53 0.00 N	34.84 -1.77 0.00 N	35.96 -1.63 0.00 N	44.76 -1.83 0.00 N	42.42 -2.01 0.00 N	44.06 -2.11 0.00 N	47.79 -2.45 0.00 N	52.86 -3.56 0.00 N	46.02 -3.57 0.00 N	33.42 -3.09 0.00 N	31.32 -2.61 0.00 N	37.68 -3.26 0.00 N	41.59 -3.23 0.00 N	39.38 -2.59 0.00 N	44.75 -2.73 0.00 N	36.00 -1.08 0.00 N	36.36 -0.54 0.00 N	
NINE_MILE_1 23575	31.98 -0.30 0.00 N	34.07 -0.40 0.00 N	29.22 -0.31 0.00 N	28.47 -0.26 0.00 N	28.64 -0.30 0.00 N	33.84 -0.39 0.00 N	39.75 -0.56 0.00 N	44.37 -0.71 0.00 N	36.02 -0.59 0.00 N	37.02 -0.57 0.00 N	45.90 -0.69 0.00 N	43.76 -0.67 0.00 N	45.57 -0.60 0.00 N	49.57 -0.67 0.00 N	55.58 -0.83 0.00 N	48.77 -0.82 0.00 N	35.83 -0.68 0.00 N	33.31 -0.62 0.00 N	40.17 -0.77 0.00 N	44.04 -0.78 0.00 N	41.25 -0.71 0.00 N	46.84 -0.64 0.00 N	36.69 -0.38 0.00 N	36.53 -0.37 0.00 N	
NINE_MILE_2 23744	31.98 -0.30 0.00 N	34.07 -0.39 0.00 N	29.22 -0.31 0.00 N	28.47 -0.26 0.00 N	28.64 -0.30 0.00 N	33.84 -0.39 0.00 N	39.75 -0.56 0.00 N	44.37 -0.71 0.00 N	36.02 -0.59 0.00 N	37.02 -0.57 0.00 N	45.90 -0.69 0.00 N	43.77 -0.67 0.00 N	45.57 -0.60 0.00 N	49.57 -0.67 0.00 N	55.59 -0.82 0.00 N	48.77 -0.82 0.00 N	35.84 -0.68 0.00 N	33.32 -0.62 0.00 N	40.18 -0.76 0.00 N	44.04 -0.78 0.00 N	41.25 -0.71 0.00 N	46.85 -0.62 0.00 N	36.70 -0.38 0.00 N	36.53 -0.37 0.00 N	
NM_CAPITAL___DRP 24208	32.92 0.63 0.00 N	35.06 0.60 0.00 N	29.95 0.42 0.00 N	29.18 0.44 0.00 N	29.40 0.46 0.00 N	35.04 0.81 0.00 N	41.78 1.47 0.00 N	46.85 1.77 0.00 N	38.18 1.57 0.00 N	39.35 1.76 0.00 N	48.64 2.05 0.00 N	46.44 2.01 0.00 N	48.33 2.16 0.00 N	52.57 2.33 0.00 N	59.34 2.93 0.00 N	52.27 2.68 0.00 N	38.31 1.80 0.00 N	35.58 1.64 0.00 N	42.87 1.94 0.00 N	46.87 2.05 0.00 N	43.66 1.70 0.00 N	49.16 1.69 0.00 N	38.15 1.07 0.00 N	37.43 0.52 0.00 N	
NM_CENTRAL___DRP 24181	32.68 0.40 0.00 N	34.77 0.31 0.00 N	29.82 0.29 0.00 N	29.06 0.33 0.00 N	29.26 0.31 0.00 N	34.66 0.43 0.00 N	40.83 0.52 0.00 N	45.65 0.56 0.00 N	37.09 0.47 0.00 N	38.19 0.60 0.00 N	47.38 0.79 0.00 N	45.16 0.72 0.00 N	47.04 0.87 0.00 N	51.14 0.90 0.00 N	57.35 0.94 0.00 N	50.27 0.67 0.00 N	36.85 0.33 0.00 N	34.23 0.30 0.00 N	41.31 0.38 0.00 N	45.36 0.54 0.00 N	42.45 0.48 0.00 N	48.13 0.66 0.00 N	37.61 0.53 0.00 N	37.35 0.44 0.00 N	
NM_FRONTIER___DRP 24179	32.24 -0.05 0.00 N	34.16 -0.30 0.00 N	29.51 -0.02 0.00 N	28.68 -0.06 0.00 N	28.97 0.02 0.00 N	34.67 0.44 0.00 N	40.17 -0.14 0.00 N	43.86 -1.23 0.00 N	35.07 -1.55 0.00 N	36.20 -1.40 0.00 N	45.05 -1.54 0.00 N	42.69 -1.74 0.00 N	44.34 -1.83 0.00 N	48.08 -2.16 0.00 N	53.12 -3.29 0.00 N	46.26 -3.33 0.00 N	33.60 -2.92 0.00 N	31.51 -2.42 0.00 N	37.90 -3.03 0.00 N	41.85 -2.97 0.00 N	39.62 -2.34 0.00 N	45.02 -2.45 0.00 N	36.23 -0.84 0.00 N	36.60 -0.31 0.00 N	
NM_ST_REGIS___HYD 24053	30.92 -1.37 0.00 N	33.14 -1.32 0.00 N	28.36 -1.17 0.00 N	27.54 -1.20 0.00 N	27.73 -1.22 0.00 N	32.67 -1.56 0.00 N	37.40 -2.92 0.00 N	42.20 -2.88 0.00 N	34.11 -2.50 0.00 N	34.97 -2.62 0.00 N	43.50 -3.09 0.00 N	41.75 -2.68 0.00 N	42.64 -3.53 0.00 N	46.84 -3.40 0.00 N	52.31 -4.10 0.00 N	46.10 -3.50 0.00 N	33.92 -2.60 0.00 N	31.56 -2.38 0.00 N	38.25 -2.69 0.00 N	41.60 -3.22 0.00 N	39.37 -2.60 0.00 N	44.87 -2.60 0.00 N	35.51 -1.57 0.00 N	35.79 -1.11 0.00 N	
NORTHPORT___1	34.00	36.14	31.00	30.16	30.41	36.28	43.43	47.52	40.28	41.83	51.14	47.70	49.11	51.75	62.89	54.99	40.70	33.95	44.48	47.85	45.40	49.79	39.31	38.06	

23551	1.71 0.00 N	1.68 0.00 N	1.47 0.00 N	1.43 0.00 N	1.47 0.00 N	2.05 0.00 N	3.12 0.00 N	3.94 1.50 N	3.67 0.00 N	4.23 0.00 N	5.06 0.50 N	4.66 1.39 N	4.98 2.03 N	5.34 3.82 N	6.72 0.24 N	5.95 0.55 N	4.10 -0.08 N	3.82 3.80 N	4.64 1.10 N	5.17 2.14 N	4.49 1.06 N	3.71 1.40 N	2.24 0.00 N	1.16 0.00 N
NORTHPORT___2 23552	34.00 1.71 0.00 N	36.14 1.68 0.00 N	31.00 1.47 0.00 N	30.16 1.43 0.00 N	30.41 1.47 0.00 N	36.28 2.05 0.00 N	43.43 3.12 0.00 N	47.52 3.94 1.50 N	40.28 3.67 0.00 N	41.83 4.23 0.00 N	51.14 5.06 0.50 N	47.70 4.66 1.39 N	49.11 4.98 2.03 N	51.75 5.34 3.82 N	62.89 6.72 0.24 N	54.99 5.95 0.55 N	40.70 4.10 -0.08 N	33.95 3.82 3.80 N	44.48 4.64 1.10 N	47.85 5.17 2.14 N	45.40 4.49 1.06 N	49.79 3.71 1.40 N	39.31 2.24 0.00 N	38.06 1.16 0.00 N
NORTHPORT___3 23553	34.22 1.94 0.00 N	36.34 1.88 0.00 N	31.13 1.60 0.00 N	30.30 1.57 0.00 N	30.56 1.61 0.00 N	36.47 2.24 0.00 N	43.65 3.34 0.00 N	47.79 4.21 1.50 N	40.50 3.89 0.00 N	42.00 4.41 0.00 N	51.33 5.24 0.50 N	47.93 4.88 1.39 N	49.34 5.21 2.03 N	51.94 5.53 3.82 N	63.09 6.93 0.24 N	55.17 6.12 0.55 N	40.91 4.32 -0.08 N	34.00 4.03 3.96 N	44.64 4.81 1.10 N	47.77 5.36 2.41 N	45.51 4.66 1.11 N	50.02 3.96 1.41 N	39.55 2.47 0.00 N	38.31 1.40 0.00 N
NORTHPORT___4 23650	34.22 1.94 0.00 N	36.34 1.88 0.00 N	31.13 1.60 0.00 N	30.30 1.57 0.00 N	30.56 1.61 0.00 N	36.47 2.24 0.00 N	43.65 3.34 0.00 N	47.79 4.21 1.50 N	40.50 3.89 0.00 N	42.00 4.41 0.00 N	51.33 5.24 0.50 N	47.93 4.88 1.39 N	49.34 5.21 2.03 N	51.94 5.53 3.82 N	63.09 6.93 0.24 N	55.17 6.12 0.55 N	40.91 4.32 -0.08 N	34.00 4.03 3.96 N	44.64 4.81 1.10 N	47.77 5.36 2.41 N	45.51 4.66 1.11 N	50.02 3.96 1.41 N	39.55 2.47 0.00 N	38.31 1.40 0.00 N
NORTHPORT___IC 23718	34.00 1.71 0.00 N	36.14 1.68 0.00 N	31.00 1.47 0.00 N	30.16 1.43 0.00 N	30.41 1.47 0.00 N	36.28 2.05 0.00 N	43.43 3.12 0.00 N	47.52 3.94 1.50 N	40.28 3.67 0.00 N	41.83 4.23 0.00 N	51.14 5.06 0.50 N	47.70 4.66 1.39 N	49.11 4.98 2.03 N	51.75 5.34 3.82 N	62.89 6.72 0.24 N	54.99 5.95 0.55 N	40.70 4.10 -0.08 N	33.95 3.82 3.80 N	44.48 4.64 1.10 N	47.85 5.17 2.14 N	45.40 4.49 1.06 N	49.79 3.71 1.40 N	39.31 2.24 0.00 N	38.06 1.16 0.00 N
NPX_GEN_1385_PROXY 323591	34.57 1.27 0.01 N	36.14 1.68 0.00 N	31.00 1.47 0.00 N	30.16 1.43 0.00 N	30.41 1.47 0.00 N	35.14 1.88 -0.35 N	42.82 2.51 0.00 N	46.84 3.26 1.50 N	39.74 3.13 0.00 N	41.26 3.67 0.00 N	50.43 4.35 0.50 N	47.02 3.98 1.39 N	48.41 4.27 2.03 N	50.99 4.58 3.82 N	62.05 5.88 0.24 N	54.26 5.21 0.55 N	40.17 3.57 -0.08 N	33.47 3.34 3.80 N	44.19 4.35 1.10 N	47.83 5.15 2.14 N	45.07 4.16 1.06 N	49.08 3.01 1.40 N	38.76 1.68 0.00 N	39.54 0.40 1.97 N
NPX_GEN_CSC 323557	34.47 1.18 0.01 N	35.53 1.07 0.00 N	30.71 1.18 0.00 N	29.98 1.25 0.00 N	30.10 1.16 0.00 N	34.59 1.32 -0.35 N	42.93 2.61 0.00 N	47.06 3.49 1.50 N	39.90 3.29 0.00 N	41.45 3.85 0.00 N	50.73 4.65 0.50 N	47.33 4.29 1.39 N	48.71 4.57 2.03 N	51.29 4.87 3.82 N	62.31 6.14 0.24 N	54.49 5.45 0.55 N	40.35 3.76 -0.08 N	33.85 3.54 3.62 N	44.11 4.27 1.09 N	47.78 4.80 1.84 N	45.56 4.25 0.66 N	49.59 3.43 1.30 N	38.92 1.85 0.00 N	39.51 0.38 1.97 N
NSINS_S_GLNS_FALLS 23858	33.44 1.16 0.00 N	35.73 1.27 0.00 N	30.40 0.87 0.00 N	29.54 0.80 0.00 N	30.02 1.08 0.00 N	35.89 1.66 0.00 N	42.95 2.64 0.00 N	48.16 3.08 0.00 N	39.32 2.71 0.00 N	40.32 2.72 0.00 N	49.75 3.16 0.00 N	47.53 3.10 0.00 N	49.47 3.31 0.00 N	53.88 3.64 0.00 N	60.86 4.45 0.00 N	53.71 4.12 0.00 N	39.45 2.93 0.00 N	36.60 2.67 0.00 N	44.14 3.20 0.00 N	48.01 3.19 0.00 N	44.68 2.71 0.00 N	50.23 2.76 0.00 N	38.97 1.89 0.00 N	37.94 1.04 0.00 N
NUCOR_STEEL___DRP 24197	33.00 0.72 0.00 N	35.13 0.66 0.00 N	30.35 0.82 0.00 N	29.67 0.94 0.00 N	29.88 0.93 0.00 N	35.42 1.19 0.00 N	41.66 1.35 0.00 N	48.36 3.27 0.00 N	39.28 2.67 0.00 N	40.08 2.48 0.00 N	48.26 1.67 0.00 N	46.12 1.68 0.00 N	48.04 1.87 0.00 N	52.20 1.96 0.00 N	58.45 2.03 0.00 N	51.05 1.45 0.00 N	37.32 0.81 0.00 N	34.85 0.91 0.00 N	41.63 0.69 0.00 N	45.89 1.07 0.00 N	42.95 0.98 0.00 N	48.55 1.08 0.00 N	37.87 0.80 0.00 N	37.42 0.51 0.00 N
NYISO_LBMP_REFERENCE 24008	32.28 0.00 0.00 N	34.46 0.00 0.00 N	29.53 0.00 0.00 N	28.74 0.00 0.00 N	28.95 0.00 0.00 N	34.23 0.00 0.00 N	40.31 0.00 0.00 N	45.08 0.00 0.00 N	36.61 0.00 0.00 N	37.59 0.00 0.00 N	46.59 0.00 0.00 N	44.43 0.00 0.00 N	46.17 0.00 0.00 N	50.24 0.00 0.00 N	56.41 0.00 0.00 N	49.59 0.00 0.00 N	36.51 0.00 0.00 N	33.93 0.00 0.00 N	40.94 0.00 0.00 N	44.82 0.00 0.00 N	41.97 0.00 0.00 N	47.47 0.00 0.00 N	37.08 0.00 0.00 N	36.91 0.00 0.00 N
NYPA_BRENTWD____GT 24164	34.22 1.94 0.00 N	36.34 1.88 0.00 N	31.17 1.64 0.00 N	30.33 1.60 0.00 N	30.56 1.61 0.00 N	36.49 2.26 0.00 N	43.77 3.45 0.00 N	47.97 4.39 1.50 N	40.65 4.04 0.00 N	42.24 4.65 0.00 N	51.70 5.62 0.50 N	48.27 5.23 1.39 N	49.71 5.57 2.03 N	52.39 5.98 3.82 N	63.58 7.41 0.24 N	55.60 6.55 0.55 N	41.17 4.58 -0.08 N	34.82 4.28 3.40 N	45.06 5.20 1.07 N	49.14 5.80 1.48 N	46.99 5.13 0.11 N	50.75 4.45 1.18 N	39.79 2.71 0.00 N	38.45 1.55 0.00 N
NYPA_GOWANUS____GT5 24156	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
NYPA_GOWANUS____GT6 24157	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N
NYPA_HARLEM__RVR__GT1 24160	34.53 2.24 0.00 N	36.55 2.09 0.00 N	31.23 1.70 0.00 N	30.37 1.63 0.00 N	30.61 1.66 0.00 N	36.59 2.36 0.00 N	44.06 3.74 0.00 N	74.72 4.47 -25.17 N	40.61 4.00 0.00 N	42.09 4.50 0.00 N	60.29 5.26 -8.44 N	72.66 4.87 -23.36 N	85.52 5.28 -34.07 N	119.90 5.58 -64.08 N	67.36 6.85 -4.10 N	64.77 5.97 -9.21 N	115.62 3.92 -75.19 N	60.83 3.63 -23.27 N	64.97 4.29 -19.76 N	62.02 4.90 -12.30 N	51.03 4.37 -4.69 N	51.99 4.52 0.00 N	40.19 3.12 0.00 N	39.19 2.28 0.00 N

NYPA_HARLEM__RVR_GT2 24161	34.53 2.24 0.00 N	36.55 2.09 0.00 N	31.23 1.70 0.00 N	30.37 1.63 0.00 N	30.61 1.66 0.00 N	36.59 2.36 0.00 N	44.06 3.74 0.00 N	74.72 4.47 -25.17 N	40.61 4.00 0.00 N	42.09 4.50 0.00 N	60.29 5.26 -8.44 N	72.66 4.87 -23.36 N	85.52 5.28 -34.07 N	119.90 5.58 -64.08 N	67.36 6.85 -4.10 N	64.77 5.97 -9.21 N	115.62 3.92 -75.19 N	60.83 3.63 -23.27 N	64.97 4.29 -19.76 N	62.02 4.90 -12.30 N	51.03 4.37 -4.69 N	51.99 4.52 0.00 N	40.19 3.12 0.00 N	39.19 2.28 0.00 N
NYPA_KENT____GT 24152	34.50 2.21 0.00 N	36.53 2.07 0.00 N	31.20 1.67 0.00 N	30.34 1.61 0.00 N	30.61 1.66 0.00 N	36.60 2.37 0.00 N	44.06 3.74 0.00 N	74.76 4.51 -25.17 N	40.58 3.97 0.00 N	42.11 4.51 0.00 N	60.46 5.43 -8.44 N	72.89 5.10 -23.36 N	85.66 5.42 -34.07 N	120.13 5.81 -64.08 N	67.42 6.90 -4.10 N	64.83 6.03 -9.21 N	115.77 4.06 -75.19 N	60.94 3.73 -23.27 N	65.17 4.48 -19.76 N	62.18 5.06 -12.30 N	51.20 4.54 -4.69 N	52.06 4.59 0.00 N	40.20 3.13 0.00 N	39.21 2.31 0.00 N
NYPA_POUCH1____GT 24155	34.43 2.15 0.00 N	36.47 2.01 0.00 N	31.13 1.61 0.00 N	30.29 1.55 0.00 N	30.55 1.61 0.00 N	36.54 2.30 0.00 N	43.99 3.68 0.00 N	74.61 4.36 -25.17 N	40.45 3.84 0.00 N	41.93 4.34 0.00 N	60.67 5.17 -8.91 N	73.90 4.83 -24.64 N	85.72 5.15 -34.40 N	123.35 5.51 -67.60 N	67.06 6.55 -4.10 N	65.02 5.72 -9.70 N	119.68 3.85 -79.32 N	61.85 3.55 -24.37 N	66.03 4.26 -20.83 N	62.63 4.83 -12.97 N	51.26 4.35 -4.94 N	51.92 4.45 0.00 N	40.11 3.04 0.00 N	39.14 2.23 0.00 N
NYPA_VERNON____GT2 24162	34.48 2.20 0.00 N	36.51 2.05 0.00 N	31.19 1.66 0.00 N	30.33 1.59 0.00 N	30.59 1.65 0.00 N	36.58 2.35 0.00 N	44.02 3.71 0.00 N	74.76 4.51 -25.17 N	40.57 3.96 0.00 N	42.12 4.52 0.00 N	60.49 5.46 -8.44 N	72.93 5.13 -23.36 N	85.67 5.43 -34.07 N	120.14 5.82 -64.08 N	67.46 6.94 -4.10 N	64.86 6.06 -9.21 N	115.78 4.08 -75.19 N	60.96 3.75 -23.27 N	65.20 4.51 -19.76 N	62.18 5.05 -12.30 N	51.18 4.52 -4.69 N	52.01 4.53 0.00 N	40.17 3.09 0.00 N	39.17 2.27 0.00 N
NYPA_VERNON____GT3 24163	34.48 2.20 0.00 N	36.51 2.05 0.00 N	31.19 1.66 0.00 N	30.33 1.59 0.00 N	30.59 1.65 0.00 N	36.58 2.35 0.00 N	44.02 3.71 0.00 N	74.76 4.51 -25.17 N	40.57 3.96 0.00 N	42.12 4.52 0.00 N	60.49 5.46 -8.44 N	72.93 5.13 -23.36 N	85.67 5.43 -34.07 N	120.14 5.82 -64.08 N	67.46 6.94 -4.10 N	64.86 6.06 -9.21 N	115.78 4.08 -75.19 N	60.96 3.75 -23.27 N	65.20 4.51 -19.76 N	62.18 5.05 -12.30 N	51.18 4.52 -4.69 N	52.01 4.53 0.00 N	40.17 3.09 0.00 N	39.17 2.27 0.00 N
NYPA__ASTORIA_CC1 323568	34.46 2.17 0.00 N	36.47 2.02 0.00 N	31.16 1.63 0.00 N	30.31 1.57 0.00 N	30.56 1.62 0.00 N	36.55 2.31 0.00 N	43.98 3.67 0.00 N	74.70 4.45 -25.17 N	40.53 3.92 0.00 N	42.07 4.48 0.00 N	60.42 5.38 -8.44 N	72.84 5.05 -23.36 N	85.59 5.36 -34.07 N	120.04 5.72 -64.08 N	67.37 6.86 -4.10 N	64.80 6.00 -9.21 N	115.73 4.02 -75.19 N	60.91 3.70 -23.27 N	65.12 4.44 -19.76 N	62.12 4.99 -12.30 N	51.12 4.47 -4.69 N	51.96 4.49 0.00 N	40.13 3.06 0.00 N	39.14 2.24 0.00 N
NYPA__ASTORIA_CC2 323569	34.46 2.17 0.00 N	36.47 2.02 0.00 N	31.16 1.63 0.00 N	30.31 1.57 0.00 N	30.56 1.62 0.00 N	36.55 2.31 0.00 N	43.98 3.67 0.00 N	74.70 4.45 -25.17 N	40.53 3.92 0.00 N	42.07 4.48 0.00 N	60.42 5.38 -8.44 N	72.84 5.05 -23.36 N	85.59 5.36 -34.07 N	120.04 5.72 -64.08 N	67.37 6.86 -4.10 N	64.80 6.00 -9.21 N	115.73 4.02 -75.19 N	60.91 3.70 -23.27 N	65.12 4.44 -19.76 N	62.12 4.99 -12.30 N	51.12 4.47 -4.69 N	51.96 4.49 0.00 N	40.13 3.06 0.00 N	39.14 2.24 0.00 N
NYPA__HOLTSVILL 23794	33.90 1.62 0.00 N	36.00 1.55 0.00 N	30.95 1.42 0.00 N	30.14 1.41 0.00 N	30.36 1.41 0.00 N	36.18 1.95 0.00 N	43.40 3.09 0.00 N	47.55 3.97 1.50 N	40.29 3.68 0.00 N	41.85 4.25 0.00 N	51.21 5.12 0.50 N	47.79 4.76 1.39 N	49.21 5.07 2.03 N	51.85 5.43 3.82 N	62.93 6.76 0.24 N	55.04 5.99 0.55 N	40.74 4.15 -0.08 N	34.17 3.87 3.63 N	44.53 4.68 1.09 N	48.20 5.24 1.87 N	45.89 4.63 0.70 N	50.03 3.87 1.32 N	39.33 2.25 0.00 N	38.00 1.10 0.00 N
NYPA____HELLGATE_GT1 24158	34.53 2.24 0.00 N	36.55 2.09 0.00 N	31.23 1.70 0.00 N	30.37 1.63 0.00 N	30.61 1.66 0.00 N	36.59 2.36 0.00 N	44.06 3.74 0.00 N	74.72 4.47 -25.17 N	40.61 4.00 0.00 N	42.09 4.50 0.00 N	60.29 5.26 -8.44 N	72.66 4.87 -23.36 N	85.52 5.28 -34.07 N	119.90 5.58 -64.08 N	67.40 6.89 -4.10 N	64.79 5.99 -9.21 N	115.62 3.92 -75.19 N	60.83 3.63 -23.27 N	64.97 4.29 -19.76 N	62.02 4.90 -12.30 N	51.03 4.37 -4.69 N	51.99 4.52 0.00 N	40.19 3.12 0.00 N	39.19 2.28 0.00 N
NYPA____HELLGATE_GT2 24159	34.53 2.24 0.00 N	36.55 2.09 0.00 N	31.23 1.70 0.00 N	30.37 1.63 0.00 N	30.61 1.66 0.00 N	36.59 2.36 0.00 N	44.06 3.74 0.00 N	74.72 4.47 -25.17 N	40.61 4.00 0.00 N	42.09 4.50 0.00 N	60.29 5.26 -8.44 N	72.66 4.87 -23.36 N	85.52 5.28 -34.07 N	119.90 5.58 -64.08 N	67.40 6.89 -4.10 N	64.79 5.99 -9.21 N	115.62 3.92 -75.19 N	60.83 3.63 -23.27 N	64.97 4.29 -19.76 N	62.02 4.90 -12.30 N	51.03 4.37 -4.69 N	51.99 4.52 0.00 N	40.19 3.12 0.00 N	39.19 2.28 0.00 N
NYS_BARGE__HYD 23848	32.47 0.19 0.00 N	34.40 -0.06 0.00 N	29.71 0.18 0.00 N	28.89 0.15 0.00 N	29.18 0.24 0.00 N	34.97 0.74 0.00 N	40.58 0.27 0.00 N	44.42 -0.66 0.00 N	35.58 -1.03 0.00 N	36.75 -0.84 0.00 N	45.73 -0.86 0.00 N	43.35 -1.08 0.00 N	45.04 -1.13 0.00 N	48.84 -1.40 0.00 N	54.06 -2.35 0.00 N	47.01 -2.58 0.00 N	34.08 -2.44 0.00 N	31.93 -2.00 0.00 N	38.43 -2.50 0.00 N	42.51 -2.31 0.00 N	40.22 -1.75 0.00 N	45.66 -1.81 0.00 N	36.62 -0.45 0.00 N	36.91 0.01 0.00 N
O.H_GEN_BRUCE 24063	33.34 0.05 0.01 N	33.90 -0.57 0.00 N	29.28 -0.25 0.00 N	28.46 -0.28 0.00 N	28.74 -0.20 0.00 N	33.14 -0.13 -0.35 N	39.83 -0.48 0.00 N	43.53 -1.55 0.00 N	34.85 -1.76 0.00 N	35.98 -1.61 0.00 N	44.78 -1.81 0.00 N	42.44 -1.99 0.00 N	44.09 -2.08 0.00 N	47.81 -2.43 0.00 N	52.88 -3.53 0.00 N	46.06 -3.53 0.00 N	33.45 -3.06 0.00 N	31.35 -2.59 0.00 N	37.71 -3.23 0.00 N	41.62 -3.20 0.00 N	39.39 -2.57 0.00 N	44.76 -2.71 0.00 N	35.99 -1.08 0.00 N	39.39 0.25 1.97 N
OAK ORCHARD__HYD 24046	32.17 -0.11 0.00 N	34.12 -0.34 0.00 N	29.36 -0.17 0.00 N	28.72 -0.02 0.00 N	28.89 -0.06 0.00 N	34.36 0.12 0.00 N	40.32 0.00 0.00 N	44.82 -0.26 0.00 N	36.26 -0.35 0.00 N	37.37 -0.22 0.00 N	46.44 -0.14 0.00 N	44.21 -0.22 0.00 N	45.96 -0.21 0.00 N	49.93 -0.30 0.00 N	55.67 -0.75 0.00 N	48.65 -0.94 0.00 N	35.54 -0.97 0.00 N	33.12 -0.82 0.00 N	39.86 -1.07 0.00 N	43.84 -0.98 0.00 N	41.27 -0.70 0.00 N	46.84 -0.63 0.00 N	36.88 -0.20 0.00 N	36.74 -0.16 0.00 N
OCC_CHEM__DRP 24175	32.28 0.00 0.00 N	34.21 -0.25 0.00 N	29.55 0.02 0.00 N	28.72 -0.01 0.00 N	29.01 0.06 0.00 N	34.73 0.50 0.00 N	40.24 -0.07 0.00 N	43.94 -1.14 0.00 N	35.13 -1.48 0.00 N	36.26 -1.33 0.00 N	45.13 -1.46 0.00 N	42.78 -1.65 0.00 N	44.42 -1.75 0.00 N	48.17 -2.06 0.00 N	53.22 -3.20 0.00 N	46.31 -3.28 0.00 N	33.64 -2.87 0.00 N	31.55 -2.39 0.00 N	37.96 -2.98 0.00 N	41.93 -2.89 0.00 N	39.69 -2.28 0.00 N	45.09 -2.38 0.00 N	36.29 -0.79 0.00 N	36.65 -0.25 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
OLIN_CORP_DRP 24177	32.32 0.03 0.00 N	34.24 -0.21 0.00 N	29.58 0.05 0.00 N	28.75 0.02 0.00 N	29.04 0.10 0.00 N	34.79 0.56 0.00 N	40.33 0.01 0.00 N	44.09 -0.99 0.00 N	35.28 -1.33 0.00 N	36.43 -1.16 0.00 N	45.33 -1.26 0.00 N	42.97 -1.47 0.00 N	44.64 -1.52 0.00 N	48.40 -1.83 0.00 N	53.55 -2.86 0.00 N	46.60 -3.00 0.00 N	33.80 -2.72 0.00 N	31.68 -2.25 0.00 N	38.12 -2.81 0.00 N	42.15 -2.67 0.00 N	39.88 -2.09 0.00 N	45.29 -2.18 0.00 N	36.38 -0.69 0.00 N	36.70 -0.20 0.00 N	
ONONDAGA_REF_OCCRA 23987	32.88 0.59 0.00 N	34.98 0.52 0.00 N	30.00 0.47 0.00 N	29.22 0.48 0.00 N	29.43 0.48 0.00 N	34.88 0.65 0.00 N	41.13 0.82 0.00 N	46.01 0.93 0.00 N	37.40 0.78 0.00 N	38.50 0.91 0.00 N	47.76 1.17 0.00 N	45.51 1.07 0.00 N	47.39 1.23 0.00 N	51.54 1.30 0.00 N	57.79 1.38 0.00 N	50.64 1.05 0.00 N	37.14 0.62 0.00 N	34.50 0.56 0.00 N	41.66 0.73 0.00 N	45.74 0.92 0.00 N	42.81 0.84 0.00 N	48.52 1.05 0.00 N	37.86 0.79 0.00 N	37.58 0.67 0.00 N	
ONONDAGA___COGEN 23986	32.78 0.50 0.00 N	34.90 0.44 0.00 N	29.96 0.44 0.00 N	29.21 0.47 0.00 N	29.40 0.46 0.00 N	34.88 0.65 0.00 N	41.12 0.80 0.00 N	45.90 0.81 0.00 N	37.24 0.63 0.00 N	38.37 0.78 0.00 N	47.67 1.08 0.00 N	45.37 0.94 0.00 N	47.24 1.07 0.00 N	51.36 1.12 0.00 N	57.55 1.14 0.00 N	50.42 0.83 0.00 N	36.95 0.44 0.00 N	34.36 0.42 0.00 N	41.46 0.52 0.00 N	45.53 0.71 0.00 N	42.64 0.67 0.00 N	48.33 0.86 0.00 N	37.73 0.66 0.00 N	37.46 0.55 0.00 N	
ONTARIO___LFGE 23819	32.65 0.37 0.00 N	34.67 0.21 0.00 N	29.97 0.44 0.00 N	29.34 0.61 0.00 N	29.53 0.58 0.00 N	35.11 0.88 0.00 N	41.09 0.78 0.00 N	46.21 1.13 0.00 N	37.45 0.84 0.00 N	38.69 1.10 0.00 N	47.86 1.27 0.00 N	45.53 1.10 0.00 N	47.39 1.22 0.00 N	51.48 1.25 0.00 N	57.55 1.14 0.00 N	50.12 0.53 0.00 N	36.42 -0.09 0.00 N	34.05 0.12 0.00 N	40.99 0.06 0.00 N	45.30 0.48 0.00 N	42.39 0.42 0.00 N	47.94 0.47 0.00 N	37.50 0.42 0.00 N	37.18 0.27 0.00 N	
OSWEGATCHIE___HYD 24044	31.68 -0.60 0.00 N	33.91 -0.56 0.00 N	29.04 -0.50 0.00 N	28.23 -0.50 0.00 N	28.47 -0.48 0.00 N	33.74 -0.49 0.00 N	39.19 -1.12 0.00 N	44.10 -0.98 0.00 N	35.74 -0.87 0.00 N	36.66 -0.93 0.00 N	45.49 -1.10 0.00 N	43.56 -0.87 0.00 N	44.82 -1.35 0.00 N	49.04 -1.20 0.00 N	54.89 -1.52 0.00 N	48.16 -1.43 0.00 N	35.39 -1.13 0.00 N	32.95 -0.98 0.00 N	39.94 -1.00 0.00 N	43.62 -1.20 0.00 N	41.06 -0.91 0.00 N	46.65 -0.82 0.00 N	36.67 -0.41 0.00 N	36.62 -0.28 0.00 N	
OSWEGO___5 23606	32.11 -0.18 0.00 N	34.20 -0.26 0.00 N	29.34 -0.18 0.00 N	28.59 -0.14 0.00 N	28.77 -0.18 0.00 N	34.02 -0.21 0.00 N	39.99 -0.32 0.00 N	44.65 -0.44 0.00 N	36.24 -0.37 0.00 N	37.26 -0.33 0.00 N	46.22 -0.37 0.00 N	44.05 -0.38 0.00 N	45.86 -0.31 0.00 N	49.88 -0.36 0.00 N	55.94 -0.47 0.00 N	49.07 -0.52 0.00 N	36.04 -0.47 0.00 N	33.49 -0.44 0.00 N	40.41 -0.53 0.00 N	44.32 -0.50 0.00 N	41.50 -0.47 0.00 N	47.08 -0.39 0.00 N	36.86 -0.21 0.00 N	36.68 -0.22 0.00 N	
OSWEGO___6 23613	32.11 -0.18 0.00 N	34.20 -0.26 0.00 N	29.34 -0.18 0.00 N	28.59 -0.14 0.00 N	28.77 -0.18 0.00 N	34.02 -0.21 0.00 N	39.99 -0.32 0.00 N	44.65 -0.44 0.00 N	36.24 -0.37 0.00 N	37.26 -0.33 0.00 N	46.22 -0.37 0.00 N	44.05 -0.38 0.00 N	45.86 -0.31 0.00 N	49.88 -0.36 0.00 N	55.94 -0.47 0.00 N	49.07 -0.52 0.00 N	36.04 -0.47 0.00 N	33.49 -0.44 0.00 N	40.41 -0.53 0.00 N	44.32 -0.50 0.00 N	41.50 -0.47 0.00 N	47.08 -0.39 0.00 N	36.86 -0.21 0.00 N	36.68 -0.22 0.00 N	
OUTOKUMPU-AB___DRP 24206	32.89 0.60 0.00 N	34.86 0.39 0.00 N	30.10 0.57 0.00 N	29.28 0.54 0.00 N	29.57 0.62 0.00 N	35.47 1.24 0.00 N	41.19 0.88 0.00 N	45.14 0.06 0.00 N	36.17 -0.44 0.00 N	37.37 -0.22 0.00 N	46.47 -0.11 0.00 N	44.10 -0.33 0.00 N	45.84 -0.33 0.00 N	49.73 -0.51 0.00 N	55.08 -1.33 0.00 N	47.83 -1.77 0.00 N	34.64 -1.88 0.00 N	32.46 -1.48 0.00 N	39.10 -1.83 0.00 N	43.30 -1.52 0.00 N	40.93 -1.04 0.00 N	46.44 -1.03 0.00 N	37.17 0.09 0.00 N	37.42 0.51 0.00 N	
OXBOW___ 24026	32.41 0.12 0.00 N	34.34 -0.13 0.00 N	29.66 0.13 0.00 N	28.83 0.10 0.00 N	29.13 0.18 0.00 N	34.88 0.65 0.00 N	40.44 0.13 0.00 N	44.18 -0.91 0.00 N	35.32 -1.29 0.00 N	36.47 -1.13 0.00 N	45.39 -1.20 0.00 N	43.03 -1.41 0.00 N	44.67 -1.50 0.00 N	48.41 -1.82 0.00 N	53.52 -2.89 0.00 N	46.57 -3.02 0.00 N	33.82 -2.69 0.00 N	31.72 -2.22 0.00 N	38.16 -2.77 0.00 N	42.15 -2.67 0.00 N	39.89 -2.08 0.00 N	45.33 -2.15 0.00 N	36.45 -0.63 0.00 N	36.81 -0.10 0.00 N	
OXY_CHEM_DSASP 323612	32.28 0.00 0.00 N	34.21 -0.25 0.00 N	29.55 0.02 0.00 N	28.72 -0.01 0.00 N	29.01 0.06 0.00 N	34.73 0.50 0.00 N	40.24 -0.07 0.00 N	43.94 -1.14 0.00 N	35.13 -1.48 0.00 N	36.26 -1.33 0.00 N	45.13 -1.46 0.00 N	42.78 -1.65 0.00 N	44.42 -1.75 0.00 N	48.17 -2.06 0.00 N	53.22 -3.20 0.00 N	46.31 -3.28 0.00 N	33.64 -2.87 0.00 N	31.55 -2.39 0.00 N	37.96 -2.98 0.00 N	41.93 -2.89 0.00 N	39.69 -2.28 0.00 N	45.09 -2.38 0.00 N	36.29 -0.79 0.00 N	36.65 -0.25 0.00 N	
PEEKSKILL___ 23653	34.07 1.78 0.00 N	36.13 1.67 0.00 N	30.87 1.34 0.00 N	30.02 1.28 0.00 N	30.29 1.35 0.00 N	36.18 1.95 0.00 N	43.43 3.12 0.00 N	49.51 3.78 -0.64 N	39.88 3.27 0.00 N	41.35 3.75 0.00 N	51.34 4.54 -0.22 N	49.38 4.34 -0.60 N	51.59 4.55 -0.88 N	56.84 4.96 -1.65 N	62.41 5.89 -0.11 N	54.97 5.14 -0.24 N	41.85 3.41 -1.92 N	37.63 3.11 -0.59 N	45.21 3.77 -0.50 N	49.37 4.23 -0.31 N	45.86 3.78 -0.12 N	51.17 3.70 0.00 N	39.53 2.45 0.00 N	38.65 1.74 0.00 N	
PGE MADISON___WINDPWR 24146	34.44 2.15 0.00 N	36.63 2.16 0.00 N	31.65 2.12 0.00 N	30.88 2.14 0.00 N	31.15 2.21 0.00 N	37.19 2.96 0.00 N	44.13 3.82 0.00 N	50.73 5.65 0.00 N	41.29 4.68 0.00 N	42.63 5.04 0.00 N	52.46 5.87 0.00 N	49.66 5.23 0.00 N	51.44 5.27 0.00 N	56.06 5.83 0.00 N	63.06 6.64 0.00 N	54.80 5.21 0.00 N	39.65 3.14 0.00 N	37.07 3.14 0.00 N	44.37 3.43 0.00 N	49.20 4.38 0.00 N	45.93 3.97 0.00 N	51.62 4.15 0.00 N	39.96 2.89 0.00 N	39.35 2.44 0.00 N	
PIERCEFIELD___HYD 23852	30.80 -1.49 0.00 N	33.03 -1.44 0.00 N	28.28 -1.26 0.00 N	27.46 -1.28 0.00 N	27.66 -1.28 0.00 N	32.60 -1.63 0.00 N	37.18 -3.14 0.00 N	41.97 -3.11 0.00 N	33.92 -2.69 0.00 N	34.78 -2.82 0.00 N	43.24 -3.35 0.00 N	41.57 -2.86 0.00 N	42.38 -3.79 0.00 N	46.65 -3.59 0.00 N	52.13 -4.29 0.00 N	45.93 -3.66 0.00 N	33.74 -2.77 0.00 N	31.38 -2.55 0.00 N	38.06 -2.88 0.00 N	41.34 -3.48 0.00 N	39.10 -2.87 0.00 N	44.59 -2.88 0.00 N	35.36 -1.71 0.00 N	35.65 -1.25 0.00 N	
PINELAWN_CC_1	34.36	36.45	31.21	30.37	30.62	36.57	43.87	48.04	40.71	42.30	51.82	48.43	49.89	52.56	63.70	55.70	41.26	36.04	45.16	51.17	49.81	51.56	39.92	38.63	

323563	2.07 0.00 N	1.99 0.00 N	1.68 0.00 N	1.64 0.00 N	1.68 0.00 N	2.34 0.00 N	3.56 0.00 N	4.46 1.50 N	4.10 0.00 N	4.71 0.00 N	5.74 0.50 N	5.39 1.39 N	5.75 2.03 N	6.15 3.82 N	7.53 0.24 N	6.66 0.55 N	4.67 -0.08 N	4.32 2.22 N	5.24 1.01 N	5.87 -0.48 N	5.19 -2.65 N	4.61 0.53 N	2.85 0.00 N	1.72 0.00 N
PJM_GEN_KEystone 24065	34.21 0.91 0.01 N	33.90 -0.56 0.00 N	29.34 -0.19 0.00 N	28.76 0.03 0.00 N	28.92 -0.03 0.00 N	34.54 1.27 -0.35 N	40.53 0.21 0.00 N	47.33 0.21 -2.04 N	36.44 -0.17 0.00 N	37.68 0.09 0.00 N	47.37 0.09 -0.68 N	46.36 0.03 -1.90 N	49.28 0.34 -2.77 N	55.77 0.33 -5.20 N	57.01 0.27 -0.33 N	49.53 -0.81 -0.75 N	40.97 -1.64 -6.09 N	34.67 -1.15 -1.89 N	41.48 -1.05 -1.60 N	45.73 -0.09 -1.00 N	42.25 -0.09 -0.38 N	47.25 -0.22 0.00 N	36.52 -0.55 0.00 N	40.40 1.26 1.97 N
PJM_GEN_NEPTUNE_PROXY 323594	35.40 2.11 0.01 N	36.33 1.87 0.00 N	31.10 1.57 0.00 N	30.25 1.51 0.00 N	30.51 1.56 0.00 N	35.31 2.04 -0.35 N	43.70 3.39 0.00 N	47.72 4.14 1.50 N	40.37 3.76 0.00 N	41.92 4.32 0.00 N	51.35 5.26 0.50 N	48.00 4.96 1.39 N	49.40 5.26 2.03 N	52.03 5.62 3.82 N	63.00 6.83 0.24 N	55.10 6.06 0.55 N	40.80 4.21 -0.08 N	33.00 3.82 4.75 N	44.30 4.60 1.23 N	45.21 5.16 4.77 N	41.61 4.55 4.92 N	49.63 3.97 1.81 N	39.48 2.41 0.00 N	40.46 1.32 1.97 N
PJM_GEN_VFT_PROXY 323633	35.46 2.16 0.01 N	36.31 1.85 0.00 N	31.01 1.48 0.00 N	30.17 1.44 0.00 N	30.42 1.47 0.00 N	35.28 2.02 -0.35 N	43.74 3.43 0.00 N	69.87 4.20 -20.59 N	40.20 3.59 0.00 N	41.81 4.22 0.00 N	58.40 5.13 -6.68 N	67.77 4.85 -18.48 N	76.78 5.05 -25.56 N	106.48 5.54 -50.71 N	66.17 6.52 -3.24 N	62.58 5.70 -7.29 N	99.87 3.86 -59.49 N	55.70 3.52 -18.25 N	60.88 4.32 -15.63 N	59.38 4.83 -9.73 N	49.99 4.31 -3.71 N	51.73 4.26 0.00 N	39.95 2.88 0.00 N	41.35 2.21 1.97 N
PLEASANTVLY___LBMP 24000	33.92 1.64 0.00 N	36.01 1.55 0.00 N	30.77 1.24 0.00 N	29.91 1.18 0.00 N	30.18 1.24 0.00 N	36.03 1.80 0.00 N	43.18 2.87 0.00 N	48.56 3.48 0.00 N	39.63 3.02 0.00 N	41.05 3.46 0.00 N	50.76 4.17 0.00 N	48.42 3.99 0.00 N	50.37 4.21 0.00 N	54.80 4.57 0.00 N	61.88 5.47 0.00 N	54.41 4.82 0.00 N	39.73 3.22 0.00 N	36.88 2.95 0.00 N	44.49 3.55 0.00 N	48.76 3.94 0.00 N	45.42 3.45 0.00 N	50.88 3.41 0.00 N	39.36 2.28 0.00 N	38.51 1.60 0.00 N
POLETTI____ 23519	34.41 2.13 0.00 N	36.45 1.99 0.00 N	31.14 1.61 0.00 N	30.28 1.55 0.00 N	30.54 1.60 0.00 N	36.51 2.28 0.00 N	43.92 3.61 0.00 N	70.06 4.41 -20.57 N	40.42 3.81 0.00 N	41.99 4.40 0.00 N	58.83 5.35 -6.90 N	68.60 5.07 -19.09 N	79.33 5.31 -27.85 N	108.39 5.77 -52.38 N	66.58 6.81 -3.35 N	63.08 5.96 -7.53 N	102.00 4.02 -61.46 N	56.65 3.69 -19.02 N	61.56 4.48 -16.14 N	59.88 5.00 -10.05 N	50.27 4.47 -3.83 N	51.88 4.41 0.00 N	40.07 3.00 0.00 N	39.11 2.21 0.00 N
PORT_JEFF_3 23555	34.08 1.80 0.00 N	36.17 1.71 0.00 N	31.11 1.58 0.00 N	30.31 1.57 0.00 N	30.52 1.58 0.00 N	36.39 2.16 0.00 N	43.66 3.35 0.00 N	47.86 4.28 1.50 N	40.55 3.94 0.00 N	42.11 4.52 0.00 N	51.55 5.47 0.50 N	48.12 5.08 1.39 N	49.54 5.41 2.03 N	52.21 5.79 3.82 N	63.35 7.18 0.24 N	55.38 6.33 0.55 N	40.99 4.40 -0.08 N	34.43 4.11 3.62 N	44.82 4.97 1.09 N	48.56 5.58 1.84 N	46.26 4.95 0.66 N	50.39 4.22 1.30 N	39.59 2.51 0.00 N	38.23 1.33 0.00 N
PORT_JEFF_4 23616	34.08 1.80 0.00 N	36.17 1.71 0.00 N	31.11 1.58 0.00 N	30.31 1.57 0.00 N	30.52 1.58 0.00 N	36.39 2.16 0.00 N	43.66 3.35 0.00 N	47.86 4.28 1.50 N	40.55 3.94 0.00 N	42.11 4.52 0.00 N	51.55 5.47 0.50 N	48.12 5.08 1.39 N	49.54 5.41 2.03 N	52.21 5.79 3.82 N	63.35 7.18 0.24 N	55.38 6.33 0.55 N	40.99 4.40 -0.08 N	34.43 4.11 3.62 N	44.82 4.97 1.09 N	48.56 5.58 1.84 N	46.26 4.95 0.66 N	50.39 4.22 1.30 N	39.59 2.51 0.00 N	38.23 1.33 0.00 N
PORT_JEFF_IC 23713	34.12 1.83 0.00 N	36.21 1.75 0.00 N	31.16 1.63 0.00 N	30.36 1.62 0.00 N	30.58 1.63 0.00 N	36.45 2.22 0.00 N	43.73 3.41 0.00 N	47.96 4.38 1.50 N	40.63 4.02 0.00 N	42.20 4.61 0.00 N	51.67 5.58 0.50 N	48.22 5.18 1.39 N	49.68 5.54 2.03 N	52.34 5.93 3.82 N	63.49 7.32 0.24 N	55.51 6.46 0.55 N	41.07 4.48 -0.08 N	34.56 4.21 3.58 N	44.93 5.08 1.08 N	48.75 5.70 1.77 N	46.48 5.06 0.55 N	50.53 4.34 1.28 N	39.66 2.59 0.00 N	38.28 1.38 0.00 N
PPL_PILGRIM_ST_GT1 24216	34.22 1.94 0.00 N	36.34 1.88 0.00 N	31.17 1.64 0.00 N	30.33 1.60 0.00 N	30.56 1.61 0.00 N	36.49 2.26 0.00 N	43.77 3.45 0.00 N	47.97 4.39 1.50 N	40.65 4.04 0.00 N	42.24 4.65 0.00 N	51.70 5.62 0.50 N	48.27 5.23 1.39 N	49.71 5.57 2.03 N	52.39 5.98 3.82 N	63.58 7.41 0.24 N	55.60 6.55 0.55 N	41.17 4.58 -0.08 N	34.82 4.28 3.40 N	45.06 5.20 1.07 N	49.14 5.80 1.48 N	46.99 5.13 0.11 N	50.75 4.45 1.18 N	39.79 2.71 0.00 N	38.45 1.55 0.00 N
PPL_PILGRIM_ST_GT2 24217	34.22 1.94 0.00 N	36.34 1.88 0.00 N	31.17 1.64 0.00 N	30.33 1.60 0.00 N	30.56 1.61 0.00 N	36.49 2.26 0.00 N	43.77 3.45 0.00 N	47.97 4.39 1.50 N	40.65 4.04 0.00 N	42.24 4.65 0.00 N	51.70 5.62 0.50 N	48.27 5.23 1.39 N	49.71 5.57 2.03 N	52.39 5.98 3.82 N	63.58 7.41 0.24 N	55.60 6.55 0.55 N	41.17 4.58 -0.08 N	34.82 4.28 3.40 N	45.06 5.20 1.07 N	49.14 5.80 1.48 N	46.99 5.13 0.11 N	50.75 4.45 1.18 N	39.79 2.71 0.00 N	38.45 1.55 0.00 N
PPL_SHRM_GT3 24213	33.49 1.21 0.00 N	35.55 1.09 0.00 N	30.71 1.18 0.00 N	29.98 1.25 0.00 N	30.11 1.17 0.00 N	35.76 1.53 0.00 N	42.94 2.63 0.00 N	47.06 3.48 1.50 N	39.89 3.28 0.00 N	41.44 3.85 0.00 N	50.72 4.63 0.50 N	47.30 4.26 1.39 N	48.69 4.55 2.03 N	51.27 4.85 3.82 N	62.28 6.12 0.24 N	54.48 5.43 0.55 N	40.35 3.76 -0.08 N	33.87 3.53 3.60 N	44.12 4.27 1.09 N	47.82 4.81 1.81 N	45.61 4.26 0.61 N	49.62 3.44 1.29 N	38.94 1.87 0.00 N	37.55 0.65 0.00 N
PPL_SHRM_GT4 24214	33.49 1.21 0.00 N	35.55 1.09 0.00 N	30.71 1.18 0.00 N	29.98 1.25 0.00 N	30.11 1.17 0.00 N	35.76 1.53 0.00 N	42.94 2.63 0.00 N	47.06 3.48 1.50 N	39.89 3.28 0.00 N	41.44 3.85 0.00 N	50.72 4.63 0.50 N	47.30 4.26 1.39 N	48.69 4.55 2.03 N	51.27 4.85 3.82 N	62.28 6.12 0.24 N	54.48 5.43 0.55 N	40.35 3.76 -0.08 N	33.87 3.53 3.60 N	44.12 4.27 1.09 N	47.82 4.81 1.81 N	45.61 4.26 0.61 N	49.62 3.44 1.29 N	38.94 1.87 0.00 N	37.55 0.65 0.00 N
PROJECT___ORANGE 1 24174	32.69 0.41 0.00 N	34.78 0.32 0.00 N	29.83 0.30 0.00 N	29.07 0.34 0.00 N	29.27 0.32 0.00 N	34.67 0.44 0.00 N	40.84 0.53 0.00 N	45.66 0.58 0.00 N	37.09 0.48 0.00 N	38.20 0.61 0.00 N	47.39 0.80 0.00 N	45.17 0.74 0.00 N	47.06 0.89 0.00 N	51.17 0.93 0.00 N	57.38 0.96 0.00 N	50.28 0.69 0.00 N	36.86 0.34 0.00 N	34.25 0.32 0.00 N	41.33 0.39 0.00 N	45.38 0.56 0.00 N	42.46 0.49 0.00 N	48.14 0.67 0.00 N	37.61 0.53 0.00 N	37.35 0.45 0.00 N

PROJECT___ORANGE 2 24166	32.69 0.41 0.00 N	34.78 0.32 0.00 N	29.83 0.30 0.00 N	29.07 0.34 0.00 N	29.27 0.32 0.00 N	34.67 0.44 0.00 N	40.84 0.53 0.00 N	45.66 0.58 0.00 N	37.09 0.48 0.00 N	38.20 0.61 0.00 N	47.39 0.80 0.00 N	45.17 0.74 0.00 N	47.06 0.89 0.00 N	51.17 0.93 0.00 N	57.38 0.96 0.00 N	50.28 0.69 0.00 N	36.86 0.34 0.00 N	34.25 0.32 0.00 N	41.33 0.39 0.00 N	45.38 0.56 0.00 N	42.46 0.49 0.00 N	48.14 0.67 0.00 N	37.61 0.53 0.00 N	37.35 0.45 0.00 N
PYRITES___HYD 24023	30.94 -1.35 0.00 N	33.13 -1.33 0.00 N	28.34 -1.19 0.00 N	27.51 -1.22 0.00 N	27.73 -1.21 0.00 N	32.69 -1.54 0.00 N	37.38 -2.93 0.00 N	42.32 -2.76 0.00 N	34.22 -2.40 0.00 N	35.09 -2.50 0.00 N	43.64 -2.95 0.00 N	41.86 -2.58 0.00 N	42.66 -3.51 0.00 N	46.95 -3.29 0.00 N	52.46 -3.96 0.00 N	46.26 -3.34 0.00 N	34.01 -2.51 0.00 N	31.63 -2.30 0.00 N	38.35 -2.58 0.00 N	41.65 -3.17 0.00 N	39.43 -2.53 0.00 N	44.96 -2.51 0.00 N	35.61 -1.47 0.00 N	35.88 -1.03 0.00 N
RAMAPO___LBMP 323565	34.10 1.81 0.00 N	36.16 1.70 0.00 N	30.91 1.38 0.00 N	30.07 1.34 0.00 N	30.33 1.38 0.00 N	36.21 1.98 0.00 N	43.45 3.14 0.00 N	49.38 3.79 -0.51 N	39.84 3.23 0.00 N	41.28 3.68 0.00 N	51.22 4.46 -0.17 N	49.19 4.28 -0.47 N	51.34 4.48 -0.69 N	56.41 4.88 -1.30 N	62.29 5.80 -0.08 N	54.79 5.02 -0.18 N	41.32 3.30 -1.51 N	37.40 3.00 -0.47 N	44.97 3.64 -0.40 N	49.17 4.11 -0.25 N	45.75 3.69 -0.09 N	51.08 3.61 0.00 N	39.47 2.40 0.00 N	38.65 1.75 0.00 N
RANKINE____ 23646	32.52 0.23 0.00 N	34.47 0.01 0.00 N	29.77 0.25 0.00 N	28.98 0.24 0.00 N	29.25 0.30 0.00 N	35.08 0.85 0.00 N	40.72 0.41 0.00 N	44.70 -0.38 0.00 N	35.86 -0.75 0.00 N	37.05 -0.54 0.00 N	46.08 -0.51 0.00 N	43.69 -0.74 0.00 N	45.45 -0.72 0.00 N	49.28 -0.95 0.00 N	54.67 -1.75 0.00 N	47.44 -2.16 0.00 N	34.30 -2.22 0.00 N	32.14 -1.79 0.00 N	38.76 -2.18 0.00 N	42.96 -1.86 0.00 N	40.55 -1.42 0.00 N	46.01 -1.46 0.00 N	36.75 -0.33 0.00 N	36.95 0.05 0.00 N
RAVENSWOOD_GT2_1 24244	34.40 2.11 0.00 N	36.44 1.98 0.00 N	31.13 1.60 0.00 N	30.27 1.54 0.00 N	30.53 1.59 0.00 N	36.51 2.28 0.00 N	43.90 3.59 0.00 N	74.62 4.37 -25.17 N	40.40 3.79 0.00 N	41.95 4.36 0.00 N	60.31 5.28 -8.44 N	72.81 5.02 -23.36 N	85.49 5.25 -34.07 N	120.03 5.71 -64.08 N	67.26 6.75 -4.10 N	64.71 5.91 -9.21 N	115.69 3.98 -75.19 N	60.85 3.65 -23.27 N	65.11 4.42 -19.76 N	62.07 4.95 -12.30 N	51.08 4.42 -4.69 N	51.84 4.36 0.00 N	40.04 2.96 0.00 N	39.08 2.17 0.00 N
RAVENSWOOD_GT2_2 24245	34.40 2.11 0.00 N	36.44 1.98 0.00 N	31.13 1.60 0.00 N	30.27 1.54 0.00 N	30.53 1.59 0.00 N	36.51 2.28 0.00 N	43.90 3.59 0.00 N	74.62 4.37 -25.17 N	40.40 3.79 0.00 N	41.95 4.36 0.00 N	60.31 5.28 -8.44 N	72.81 5.02 -23.36 N	85.49 5.25 -34.07 N	120.03 5.71 -64.08 N	67.26 6.75 -4.10 N	64.71 5.91 -9.21 N	115.69 3.98 -75.19 N	60.85 3.65 -23.27 N	65.11 4.42 -19.76 N	62.07 4.95 -12.30 N	51.08 4.42 -4.69 N	51.84 4.36 0.00 N	40.04 2.96 0.00 N	39.08 2.17 0.00 N
RAVENSWOOD_GT2_3 24246	34.42 2.13 0.00 N	36.45 1.99 0.00 N	31.14 1.62 0.00 N	30.29 1.56 0.00 N	30.56 1.61 0.00 N	36.53 2.30 0.00 N	43.92 3.61 0.00 N	74.66 4.41 -25.17 N	40.42 3.81 0.00 N	41.97 4.38 0.00 N	60.36 5.33 -8.44 N	72.85 5.05 -23.36 N	85.53 5.29 -34.07 N	120.08 5.75 -64.08 N	67.31 6.79 -4.10 N	64.75 5.95 -9.21 N	115.72 4.01 -75.19 N	60.88 3.67 -23.27 N	65.13 4.45 -19.76 N	62.11 4.98 -12.30 N	51.10 4.44 -4.69 N	51.88 4.41 0.00 N	40.06 2.99 0.00 N	39.11 2.20 0.00 N
RAVENSWOOD_GT2_4 24247	34.42 2.13 0.00 N	36.45 1.99 0.00 N	31.14 1.62 0.00 N	30.29 1.56 0.00 N	30.56 1.61 0.00 N	36.53 2.30 0.00 N	43.92 3.61 0.00 N	74.66 4.41 -25.17 N	40.42 3.81 0.00 N	41.97 4.38 0.00 N	60.36 5.33 -8.44 N	72.85 5.05 -23.36 N	85.53 5.29 -34.07 N	120.08 5.75 -64.08 N	67.31 6.79 -4.10 N	64.75 5.95 -9.21 N	115.72 4.01 -75.19 N	60.88 3.67 -23.27 N	65.13 4.45 -19.76 N	62.11 4.98 -12.30 N	51.10 4.44 -4.69 N	51.88 4.41 0.00 N	40.06 2.99 0.00 N	39.11 2.20 0.00 N
RAVENSWOOD_GT3_1 24248	34.40 2.11 0.00 N	36.44 1.98 0.00 N	31.13 1.60 0.00 N	30.27 1.54 0.00 N	30.53 1.59 0.00 N	36.51 2.28 0.00 N	43.90 3.59 0.00 N	74.63 4.38 -25.17 N	40.40 3.79 0.00 N	41.96 4.36 0.00 N	60.32 5.28 -8.44 N	72.82 5.02 -23.36 N	85.50 5.27 -34.07 N	120.03 5.71 -64.08 N	67.26 6.75 -4.10 N	64.71 5.91 -9.21 N	115.69 3.98 -75.19 N	60.85 3.65 -23.27 N	65.11 4.42 -19.76 N	62.07 4.95 -12.30 N	51.08 4.42 -4.69 N	51.84 4.36 0.00 N	40.04 2.96 0.00 N	39.08 2.17 0.00 N
RAVENSWOOD_GT3_2 24249	34.40 2.11 0.00 N	36.44 1.98 0.00 N	31.13 1.60 0.00 N	30.27 1.54 0.00 N	30.53 1.59 0.00 N	36.51 2.28 0.00 N	43.90 3.59 0.00 N	74.63 4.38 -25.17 N	40.40 3.79 0.00 N	41.96 4.36 0.00 N	60.32 5.28 -8.44 N	72.82 5.02 -23.36 N	85.50 5.27 -34.07 N	120.03 5.71 -64.08 N	67.26 6.75 -4.10 N	64.71 5.91 -9.21 N	115.69 3.98 -75.19 N	60.85 3.65 -23.27 N	65.11 4.42 -19.76 N	62.07 4.95 -12.30 N	51.08 4.42 -4.69 N	51.84 4.36 0.00 N	40.04 2.96 0.00 N	39.08 2.17 0.00 N
RAVENSWOOD_GT3_3 24250	34.44 2.15 0.00 N	36.48 2.02 0.00 N	31.16 1.63 0.00 N	30.30 1.57 0.00 N	30.56 1.62 0.00 N	36.54 2.31 0.00 N	43.95 3.63 0.00 N	74.70 4.44 -25.17 N	40.45 3.84 0.00 N	42.01 4.41 0.00 N	60.37 5.34 -8.44 N	72.86 5.07 -23.36 N	85.55 5.31 -34.07 N	120.08 5.76 -64.08 N	67.34 6.82 -4.10 N	64.77 5.97 -9.21 N	115.73 4.03 -75.19 N	60.91 3.70 -23.27 N	65.17 4.48 -19.76 N	62.14 5.01 -12.30 N	51.13 4.48 -4.69 N	51.91 4.44 0.00 N	40.08 3.01 0.00 N	39.12 2.22 0.00 N
RAVENSWOOD_GT3_4 24251	34.44 2.15 0.00 N	36.48 2.02 0.00 N	31.16 1.63 0.00 N	30.30 1.57 0.00 N	30.56 1.62 0.00 N	36.54 2.31 0.00 N	43.95 3.63 0.00 N	74.70 4.44 -25.17 N	40.45 3.84 0.00 N	42.01 4.41 0.00 N	60.37 5.34 -8.44 N	72.86 5.07 -23.36 N	85.55 5.31 -34.07 N	120.08 5.76 -64.08 N	67.34 6.82 -4.10 N	64.77 5.97 -9.21 N	115.73 4.03 -75.19 N	60.91 3.70 -23.27 N	65.17 4.48 -19.76 N	62.14 5.01 -12.30 N	51.13 4.48 -4.69 N	51.91 4.44 0.00 N	40.08 3.01 0.00 N	39.12 2.22 0.00 N
RAVENSWOOD_GT_1 23729	34.48 2.20 0.00 N	36.51 2.05 0.00 N	31.19 1.66 0.00 N	30.33 1.59 0.00 N	30.59 1.65 0.00 N	36.58 2.35 0.00 N	44.02 3.71 0.00 N	74.76 4.51 -25.17 N	40.57 3.96 0.00 N	42.12 4.52 0.00 N	60.49 5.46 -8.44 N	72.93 5.13 -23.36 N	85.67 5.43 -34.07 N	120.14 5.82 -64.08 N	67.46 6.94 -4.10 N	64.86 6.06 -9.21 N	115.78 4.08 -75.19 N	60.96 3.75 -23.27 N	65.20 4.51 -19.76 N	62.18 5.05 -12.30 N	51.18 4.52 -4.69 N	52.01 4.53 0.00 N	40.17 3.09 0.00 N	39.17 2.27 0.00 N
RAVENSWOOD_GT_10 24258	34.40 2.11 0.00 N	36.44 1.98 0.00 N	31.13 1.60 0.00 N	30.27 1.53 0.00 N	30.53 1.59 0.00 N	36.51 2.28 0.00 N	43.90 3.58 0.00 N	74.62 4.37 -25.17 N	40.39 3.79 0.00 N	41.95 4.35 0.00 N	60.32 5.28 -8.44 N	72.81 5.02 -23.36 N	85.48 5.25 -34.07 N	120.03 5.71 -64.08 N	67.26 6.74 -4.10 N	64.70 5.90 -9.21 N	115.69 3.98 -75.19 N	60.85 3.64 -23.27 N	65.11 4.42 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	51.84 4.36 0.00 N	40.03 2.96 0.00 N	39.08 2.17 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_GT_11 24259	34.40 2.11 0.00 N	36.44 1.98 0.00 N	31.13 1.60 0.00 N	30.27 1.53 0.00 N	30.53 1.59 0.00 N	36.51 2.28 0.00 N	43.90 3.58 0.00 N	74.62 4.37 -25.17 N	40.39 3.79 0.00 N	41.95 4.35 0.00 N	60.32 5.28 -8.44 N	72.81 5.02 -23.36 N	85.48 5.25 -34.07 N	120.03 5.71 -64.08 N	67.26 6.74 -4.10 N	64.70 5.90 -9.21 N	115.69 3.98 -75.19 N	60.85 3.64 -23.27 N	65.11 4.42 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	51.84 4.36 0.00 N	40.03 2.96 0.00 N	39.08 2.17 0.00 N	
RAVENSWOOD_GT_4 24252	34.37 2.09 0.00 N	36.42 1.96 0.00 N	31.11 1.58 0.00 N	30.26 1.53 0.00 N	30.52 1.58 0.00 N	36.49 2.26 0.00 N	43.87 3.56 0.00 N	74.60 4.35 -25.17 N	40.36 3.75 0.00 N	41.91 4.32 0.00 N	60.28 5.24 -8.44 N	72.78 4.98 -23.36 N	85.46 5.22 -34.07 N	120.00 5.68 -64.08 N	67.22 6.70 -4.10 N	64.66 5.86 -9.21 N	115.67 3.96 -75.19 N	60.83 3.62 -23.27 N	65.09 4.40 -19.76 N	62.04 4.92 -12.30 N	51.05 4.39 -4.69 N	51.79 4.32 0.00 N	40.00 2.93 0.00 N	39.05 2.15 0.00 N	
RAVENSWOOD_GT_5 24254	34.37 2.09 0.00 N	36.42 1.96 0.00 N	31.11 1.58 0.00 N	30.26 1.53 0.00 N	30.52 1.58 0.00 N	36.49 2.26 0.00 N	43.87 3.56 0.00 N	74.60 4.35 -25.17 N	40.36 3.75 0.00 N	41.91 4.32 0.00 N	60.28 5.24 -8.44 N	72.78 4.98 -23.36 N	85.46 5.22 -34.07 N	120.00 5.68 -64.08 N	67.22 6.70 -4.10 N	64.66 5.86 -9.21 N	115.67 3.96 -75.19 N	60.83 3.62 -23.27 N	65.09 4.40 -19.76 N	62.04 4.92 -12.30 N	51.05 4.39 -4.69 N	51.79 4.32 0.00 N	40.00 2.93 0.00 N	39.05 2.15 0.00 N	
RAVENSWOOD_GT_6 24253	34.37 2.09 0.00 N	36.42 1.96 0.00 N	31.11 1.58 0.00 N	30.26 1.53 0.00 N	30.52 1.58 0.00 N	36.49 2.26 0.00 N	43.87 3.56 0.00 N	74.60 4.35 -25.17 N	40.36 3.75 0.00 N	41.91 4.32 0.00 N	60.28 5.24 -8.44 N	72.78 4.98 -23.36 N	85.46 5.22 -34.07 N	120.00 5.68 -64.08 N	67.22 6.70 -4.10 N	64.66 5.86 -9.21 N	115.67 3.96 -75.19 N	60.83 3.62 -23.27 N	65.09 4.40 -19.76 N	62.04 4.92 -12.30 N	51.05 4.39 -4.69 N	51.79 4.32 0.00 N	40.00 2.93 0.00 N	39.05 2.15 0.00 N	
RAVENSWOOD_GT_7 24255	34.37 2.09 0.00 N	36.42 1.96 0.00 N	31.11 1.58 0.00 N	30.26 1.53 0.00 N	30.52 1.58 0.00 N	36.49 2.26 0.00 N	43.87 3.56 0.00 N	74.60 4.35 -25.17 N	40.36 3.75 0.00 N	41.91 4.32 0.00 N	60.28 5.24 -8.44 N	72.78 4.98 -23.36 N	85.46 5.22 -34.07 N	120.00 5.68 -64.08 N	67.22 6.70 -4.10 N	64.66 5.86 -9.21 N	115.67 3.96 -75.19 N	60.83 3.62 -23.27 N	65.09 4.40 -19.76 N	62.04 4.92 -12.30 N	51.05 4.39 -4.69 N	51.79 4.32 0.00 N	40.00 2.93 0.00 N	39.05 2.15 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.40 2.11 0.00 N	36.44 1.98 0.00 N	31.13 1.60 0.00 N	30.27 1.53 0.00 N	30.53 1.59 0.00 N	36.51 2.28 0.00 N	43.90 3.58 0.00 N	74.62 4.37 -25.17 N	40.39 3.79 0.00 N	41.95 4.35 0.00 N	60.32 5.28 -8.44 N	72.81 5.02 -23.36 N	85.48 5.25 -34.07 N	120.03 5.71 -64.08 N	67.26 6.74 -4.10 N	64.70 5.90 -9.21 N	115.69 3.98 -75.19 N	60.85 3.64 -23.27 N	65.11 4.42 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	51.84 4.36 0.00 N	40.03 2.96 0.00 N	39.08 2.17 0.00 N	
RAVENSWOOD_GT_9 24257	34.40 2.11 0.00 N	36.44 1.98 0.00 N	31.13 1.60 0.00 N	30.27 1.53 0.00 N	30.53 1.59 0.00 N	36.51 2.28 0.00 N	43.90 3.58 0.00 N	74.62 4.37 -25.17 N	40.39 3.79 0.00 N	41.95 4.35 0.00 N	60.32 5.28 -8.44 N	72.81 5.02 -23.36 N	85.48 5.25 -34.07 N	120.03 5.71 -64.08 N	67.26 6.74 -4.10 N	64.70 5.90 -9.21 N	115.69 3.98 -75.19 N	60.85 3.64 -23.27 N	65.11 4.42 -19.76 N	62.06 4.94 -12.30 N	51.07 4.41 -4.69 N	51.84 4.36 0.00 N	40.03 2.96 0.00 N	39.08 2.17 0.00 N	
RAVENSWOOD___1 23533	34.48 2.20 0.00 N	36.51 2.05 0.00 N	31.19 1.66 0.00 N	30.33 1.59 0.00 N	30.59 1.65 0.00 N	36.58 2.35 0.00 N	44.02 3.71 0.00 N	74.76 4.51 -25.17 N	40.57 3.96 0.00 N	42.12 4.52 0.00 N	60.49 5.46 -8.44 N	72.93 5.13 -23.36 N	85.67 5.43 -34.07 N	120.14 5.82 -64.08 N	67.46 6.94 -4.10 N	64.86 6.06 -9.21 N	115.78 4.08 -75.19 N	60.96 3.75 -23.27 N	65.20 4.51 -19.76 N	62.18 5.05 -12.30 N	51.18 4.52 -4.69 N	52.01 4.53 0.00 N	40.17 3.09 0.00 N	39.17 2.27 0.00 N	
RAVENSWOOD___2 23534	34.48 2.20 0.00 N	36.51 2.05 0.00 N	31.19 1.66 0.00 N	30.33 1.59 0.00 N	30.59 1.65 0.00 N	36.58 2.35 0.00 N	44.02 3.71 0.00 N	74.76 4.51 -25.17 N	40.57 3.96 0.00 N	42.12 4.52 0.00 N	60.49 5.46 -8.44 N	72.93 5.13 -23.36 N	85.67 5.43 -34.07 N	120.14 5.82 -64.08 N	67.46 6.94 -4.10 N	64.86 6.06 -9.21 N	115.78 4.08 -75.19 N	60.96 3.75 -23.27 N	65.20 4.51 -19.76 N	62.18 5.05 -12.30 N	51.18 4.52 -4.69 N	52.01 4.53 0.00 N	40.17 3.09 0.00 N	39.17 2.27 0.00 N	
RAVENSWOOD___3 23535	34.40 2.11 0.00 N	36.44 1.98 0.00 N	31.13 1.60 0.00 N	30.27 1.54 0.00 N	30.53 1.59 0.00 N	36.51 2.28 0.00 N	43.90 3.59 0.00 N	74.63 4.38 -25.17 N	40.40 3.79 0.00 N	41.96 4.36 0.00 N	60.33 5.29 -8.44 N	72.82 5.02 -23.36 N	85.50 5.27 -34.07 N	120.03 5.71 -64.08 N	67.27 6.75 -4.10 N	64.71 5.91 -9.21 N	115.69 3.98 -75.19 N	60.85 3.65 -23.27 N	65.11 4.43 -19.76 N	62.07 4.95 -12.30 N	51.08 4.42 -4.69 N	51.84 4.36 0.00 N	40.04 2.96 0.00 N	39.08 2.18 0.00 N	
RAVENSWOOD___4 23820	34.48 2.20 0.00 N	36.51 2.05 0.00 N	31.19 1.66 0.00 N	30.33 1.59 0.00 N	30.59 1.65 0.00 N	36.58 2.35 0.00 N	44.02 3.71 0.00 N	74.76 4.51 -25.17 N	40.57 3.96 0.00 N	42.12 4.52 0.00 N	60.49 5.46 -8.44 N	72.93 5.13 -23.36 N	85.67 5.43 -34.07 N	120.14 5.82 -64.08 N	67.46 6.94 -4.10 N	64.86 6.06 -9.21 N	115.78 4.08 -75.19 N	60.96 3.75 -23.27 N	65.20 4.51 -19.76 N	62.18 5.05 -12.30 N	51.18 4.52 -4.69 N	52.01 4.53 0.00 N	40.17 3.09 0.00 N	39.17 2.27 0.00 N	
RCPL_TRUST___DRP 24196	34.43 2.15 0.00 N	36.48 2.02 0.00 N	31.17 1.64 0.00 N	30.31 1.57 0.00 N	30.57 1.62 0.00 N	36.54 2.31 0.00 N	43.94 3.63 0.00 N	65.10 4.43 -15.58 N	40.45 3.84 0.00 N	42.01 4.42 0.00 N	57.20 5.38 -5.23 N	64.01 5.12 -14.47 N	72.62 5.36 -21.10 N	95.74 5.82 -39.68 N	65.82 6.87 -2.54 N	61.30 6.01 -5.70 N	87.12 4.06 -46.55 N	52.06 3.72 -14.41 N	57.67 4.51 -12.23 N	57.47 5.03 -7.62 N	49.35 4.48 -2.90 N	51.89 4.42 0.00 N	40.08 3.00 0.00 N	39.12 2.21 0.00 N	
RENSSELAER___COGEN 23796	32.86 0.58 0.00 N	34.99 0.53 0.00 N	29.90 0.37 0.00 N	29.14 0.41 0.00 N	29.35 0.41 0.00 N	34.97 0.74 0.00 N	41.70 1.39 0.00 N	46.75 1.67 0.00 N	38.07 1.46 0.00 N	39.25 1.66 0.00 N	48.49 1.90 0.00 N	46.28 1.85 0.00 N	48.16 1.99 0.00 N	52.39 2.15 0.00 N	59.12 2.71 0.00 N	52.09 2.50 0.00 N	38.18 1.66 0.00 N	35.46 1.53 0.00 N	42.73 1.79 0.00 N	46.75 1.92 0.00 N	43.57 1.60 0.00 N	49.05 1.58 0.00 N	38.07 1.00 0.00 N	37.36 0.45 0.00 N	
REVERE_CPFR_DRP	33.36	35.53	30.42	29.62	29.87	35.55	42.06	47.23	38.39	39.46	48.92	46.63	48.47	52.75	59.15	51.81	38.03	35.36	42.76	46.96	43.95	49.69	38.65	38.21	

24186	1.07 0.00 N	1.07 0.00 N	0.89 0.00 N	0.89 0.00 N	0.93 0.00 N	1.32 0.00 N	1.74 0.00 N	2.15 0.00 N	1.78 0.00 N	1.87 0.00 N	2.33 0.00 N	2.20 0.00 N	2.30 0.00 N	2.51 0.00 N	2.74 0.00 N	2.21 0.00 N	1.51 0.00 N	1.43 0.00 N	1.83 0.00 N	2.14 0.00 N	1.99 0.00 N	2.21 0.00 N	1.57 0.00 N	1.31 0.00 N
RIVERBAY____ 323610	34.35 2.06 0.00 N	36.36 1.90 0.00 N	31.06 1.53 0.00 N	30.21 1.48 0.00 N	30.47 1.52 0.00 N	36.42 2.19 0.00 N	43.85 3.54 0.00 N	74.51 4.26 -25.17 N	40.42 3.81 0.00 N	41.90 4.30 0.00 N	60.11 5.07 -8.44 N	72.50 4.71 -23.36 N	85.29 5.05 -34.07 N	119.71 5.39 -64.08 N	67.12 6.61 -4.10 N	64.54 5.74 -9.21 N	115.48 3.77 -75.19 N	60.68 3.47 -23.27 N	64.80 4.11 -19.76 N	61.79 4.66 -12.30 N	50.82 4.16 -4.69 N	51.71 4.24 0.00 N	39.95 2.87 0.00 N	38.97 2.06 0.00 N
ROCHESTER_9_IC 23652	32.53 0.24 0.00 N	34.50 0.04 0.00 N	29.68 0.15 0.00 N	29.02 0.29 0.00 N	29.19 0.25 0.00 N	34.75 0.52 0.00 N	40.83 0.52 0.00 N	45.41 0.33 0.00 N	36.76 0.15 0.00 N	37.91 0.31 0.00 N	47.14 0.55 0.00 N	44.89 0.46 0.00 N	46.68 0.51 0.00 N	50.70 0.47 0.00 N	56.52 0.11 0.00 N	49.38 -0.21 0.00 N	36.05 -0.47 0.00 N	33.57 -0.37 0.00 N	40.38 -0.55 0.00 N	44.41 -0.42 0.00 N	41.80 -0.17 0.00 N	47.41 -0.06 0.00 N	37.30 0.22 0.00 N	37.16 0.25 0.00 N
ROSETON____1 23587	33.91 1.63 0.00 N	35.99 1.53 0.00 N	30.75 1.22 0.00 N	29.91 1.18 0.00 N	30.18 1.23 0.00 N	36.01 1.78 0.00 N	43.13 2.82 0.00 N	48.51 3.42 0.00 N	39.57 2.96 0.00 N	41.00 3.40 0.00 N	50.70 4.11 0.00 N	48.36 3.93 0.00 N	50.31 4.14 0.00 N	54.73 4.49 0.00 N	61.79 5.37 0.00 N	54.30 4.71 0.00 N	39.63 3.11 0.00 N	36.79 2.86 0.00 N	44.39 3.46 0.00 N	48.66 3.84 0.00 N	45.35 3.38 0.00 N	50.82 3.35 0.00 N	39.31 2.24 0.00 N	38.49 1.58 0.00 N
ROSETON____2 23588	33.91 1.63 0.00 N	35.99 1.53 0.00 N	30.75 1.22 0.00 N	29.91 1.18 0.00 N	30.18 1.23 0.00 N	36.01 1.78 0.00 N	43.13 2.82 0.00 N	48.51 3.42 0.00 N	39.57 2.96 0.00 N	41.00 3.40 0.00 N	50.70 4.11 0.00 N	48.36 3.93 0.00 N	50.31 4.14 0.00 N	54.73 4.49 0.00 N	61.79 5.37 0.00 N	54.30 4.71 0.00 N	39.63 3.11 0.00 N	36.79 2.86 0.00 N	44.39 3.46 0.00 N	48.66 3.84 0.00 N	45.35 3.38 0.00 N	50.82 3.35 0.00 N	39.31 2.24 0.00 N	38.49 1.58 0.00 N
RUSSELL____1 23602	33.12 0.84 0.00 N	35.06 0.60 0.00 N	30.16 0.64 0.00 N	29.53 0.79 0.00 N	29.74 0.80 0.00 N	35.52 1.29 0.00 N	41.85 1.54 0.00 N	46.61 1.53 0.00 N	37.77 1.16 0.00 N	38.98 1.39 0.00 N	48.47 1.88 0.00 N	46.19 1.75 0.00 N	48.03 1.86 0.00 N	52.18 1.94 0.00 N	58.17 1.76 0.00 N	50.79 1.19 0.00 N	37.03 0.52 0.00 N	34.47 0.53 0.00 N	41.49 0.55 0.00 N	45.75 0.93 0.00 N	43.14 1.17 0.00 N	48.86 1.38 0.00 N	38.25 1.18 0.00 N	37.92 1.02 0.00 N
RUSSELL____2 23532	33.12 0.84 0.00 N	35.06 0.60 0.00 N	30.16 0.64 0.00 N	29.53 0.79 0.00 N	29.74 0.80 0.00 N	35.52 1.29 0.00 N	41.85 1.54 0.00 N	46.61 1.53 0.00 N	37.77 1.16 0.00 N	38.98 1.39 0.00 N	48.47 1.88 0.00 N	46.19 1.75 0.00 N	48.03 1.86 0.00 N	52.18 1.94 0.00 N	58.17 1.76 0.00 N	50.79 1.19 0.00 N	37.03 0.52 0.00 N	34.47 0.53 0.00 N	41.49 0.55 0.00 N	45.75 0.93 0.00 N	43.14 1.17 0.00 N	48.86 1.38 0.00 N	38.25 1.18 0.00 N	37.92 1.02 0.00 N
RUSSELL____3 23549	32.54 0.26 0.00 N	34.48 0.02 0.00 N	29.66 0.13 0.00 N	29.02 0.28 0.00 N	29.20 0.25 0.00 N	34.78 0.55 0.00 N	40.89 0.58 0.00 N	45.51 0.43 0.00 N	36.85 0.24 0.00 N	38.00 0.41 0.00 N	47.22 0.63 0.00 N	44.98 0.55 0.00 N	46.78 0.61 0.00 N	50.81 0.57 0.00 N	56.64 0.22 0.00 N	49.48 -0.11 0.00 N	36.12 -0.40 0.00 N	33.64 -0.30 0.00 N	40.48 -0.45 0.00 N	44.57 -0.25 0.00 N	41.98 0.01 0.00 N	47.61 0.14 0.00 N	37.41 0.34 0.00 N	37.21 0.30 0.00 N
RUSSELL____4 23556	33.10 0.82 0.00 N	35.04 0.58 0.00 N	30.14 0.61 0.00 N	29.51 0.78 0.00 N	29.72 0.78 0.00 N	35.50 1.27 0.00 N	41.83 1.52 0.00 N	46.57 1.49 0.00 N	37.75 1.14 0.00 N	38.95 1.36 0.00 N	48.43 1.85 0.00 N	46.15 1.72 0.00 N	48.00 1.83 0.00 N	52.14 1.91 0.00 N	58.13 1.71 0.00 N	50.77 1.17 0.00 N	37.01 0.49 0.00 N	34.45 0.52 0.00 N	41.45 0.52 0.00 N	45.73 0.91 0.00 N	43.10 1.13 0.00 N	48.83 1.36 0.00 N	38.23 1.16 0.00 N	37.91 1.00 0.00 N
RUSSELL____STATION 23914	32.54 0.26 0.00 N	34.48 0.02 0.00 N	29.66 0.13 0.00 N	29.02 0.28 0.00 N	29.20 0.25 0.00 N	34.78 0.55 0.00 N	40.89 0.58 0.00 N	45.51 0.43 0.00 N	36.85 0.24 0.00 N	38.00 0.41 0.00 N	47.22 0.63 0.00 N	44.98 0.55 0.00 N	46.78 0.61 0.00 N	50.81 0.57 0.00 N	56.64 0.22 0.00 N	49.48 -0.11 0.00 N	36.12 -0.40 0.00 N	33.64 -0.30 0.00 N	40.48 -0.45 0.00 N	44.57 -0.25 0.00 N	41.98 0.01 0.00 N	47.61 0.14 0.00 N	37.41 0.34 0.00 N	37.21 0.30 0.00 N
S SALMON____HYD 24043	32.90 0.62 0.00 N	35.01 0.55 0.00 N	30.01 0.48 0.00 N	29.22 0.49 0.00 N	29.46 0.51 0.00 N	34.99 0.76 0.00 N	41.33 1.02 0.00 N	46.36 1.28 0.00 N	37.66 1.06 0.00 N	38.77 1.17 0.00 N	48.08 1.49 0.00 N	45.80 1.37 0.00 N	47.61 1.45 0.00 N	51.78 1.54 0.00 N	58.01 1.59 0.00 N	50.79 1.19 0.00 N	37.26 0.74 0.00 N	34.66 0.73 0.00 N	41.91 0.98 0.00 N	46.04 1.22 0.00 N	43.15 1.18 0.00 N	48.92 1.44 0.00 N	38.14 1.07 0.00 N	37.77 0.87 0.00 N
SELKIRK____II 23799	32.90 0.62 0.00 N	35.03 0.57 0.00 N	29.95 0.42 0.00 N	29.16 0.43 0.00 N	29.39 0.44 0.00 N	34.98 0.75 0.00 N	41.64 1.33 0.00 N	46.65 1.56 0.00 N	37.90 1.29 0.00 N	38.99 1.40 0.00 N	48.11 1.52 0.00 N	45.91 1.47 0.00 N	47.77 1.60 0.00 N	51.95 1.71 0.00 N	58.58 2.17 0.00 N	51.59 2.00 0.00 N	37.80 1.29 0.00 N	35.11 1.18 0.00 N	42.33 1.39 0.00 N	46.41 1.59 0.00 N	43.38 1.41 0.00 N	49.03 1.56 0.00 N	38.08 1.01 0.00 N	37.44 0.53 0.00 N
SELKIRK____I 23801	32.90 0.62 0.00 N	35.03 0.57 0.00 N	29.97 0.44 0.00 N	29.17 0.44 0.00 N	29.41 0.47 0.00 N	34.99 0.76 0.00 N	41.47 1.15 0.00 N	46.48 1.40 0.00 N	37.80 1.19 0.00 N	38.96 1.37 0.00 N	48.13 1.55 0.00 N	45.94 1.51 0.00 N	47.79 1.62 0.00 N	51.96 1.72 0.00 N	58.57 2.16 0.00 N	51.56 1.97 0.00 N	37.77 1.25 0.00 N	35.09 1.16 0.00 N	42.30 1.36 0.00 N	46.30 1.48 0.00 N	43.20 1.24 0.00 N	48.71 1.24 0.00 N	37.83 0.75 0.00 N	37.24 0.33 0.00 N
SENECA OSWGO____HYD 24041	33.01 0.73 0.00 N	35.12 0.66 0.00 N	30.11 0.58 0.00 N	29.33 0.60 0.00 N	29.56 0.61 0.00 N	35.09 0.86 0.00 N	41.41 1.10 0.00 N	46.32 1.24 0.00 N	37.63 1.02 0.00 N	38.77 1.17 0.00 N	48.13 1.54 0.00 N	45.84 1.41 0.00 N	47.71 1.54 0.00 N	51.86 1.62 0.00 N	58.10 1.69 0.00 N	50.88 1.29 0.00 N	37.32 0.80 0.00 N	34.69 0.76 0.00 N	41.92 0.98 0.00 N	46.05 1.23 0.00 N	43.14 1.17 0.00 N	48.88 1.41 0.00 N	38.14 1.06 0.00 N	37.81 0.91 0.00 N

SENECA___ENERGY 23797	32.44 0.16 0.00 N	34.50 0.04 0.00 N	29.78 0.25 0.00 N	29.12 0.39 0.00 N	29.31 0.36 0.00 N	34.78 0.55 0.00 N	40.80 0.50 0.00 N	46.09 1.01 0.00 N	37.37 0.76 0.00 N	38.48 0.89 0.00 N	47.43 0.84 0.00 N	45.17 0.74 0.00 N	47.04 0.87 0.00 N	51.09 0.86 0.00 N	57.22 0.81 0.00 N	49.97 0.38 0.00 N	36.48 -0.03 0.00 N	34.05 0.12 0.00 N	40.88 -0.06 0.00 N	45.06 0.24 0.00 N	42.17 0.20 0.00 N	47.68 0.20 0.00 N	37.25 0.18 0.00 N	36.93 0.02 0.00 N
SHOEMAKER___GT 23640	33.98 1.70 0.00 N	36.08 1.62 0.00 N	30.86 1.33 0.00 N	30.01 1.28 0.00 N	30.27 1.33 0.00 N	36.11 1.88 0.00 N	43.18 2.87 0.00 N	48.53 3.45 0.00 N	39.51 2.90 0.00 N	40.99 3.40 0.00 N	50.75 4.16 0.00 N	48.44 4.00 0.00 N	50.37 4.21 0.00 N	54.80 4.56 0.00 N	61.78 5.37 0.00 N	54.22 4.63 0.00 N	39.50 2.99 0.00 N	36.68 2.75 0.00 N	44.27 3.34 0.00 N	48.59 3.77 0.00 N	45.33 3.36 0.00 N	50.85 3.38 0.00 N	39.35 2.28 0.00 N	38.62 1.72 0.00 N
SHOREHAM_IC_1 23715	33.49 1.21 0.00 N	35.55 1.09 0.00 N	30.71 1.18 0.00 N	29.98 1.25 0.00 N	30.11 1.17 0.00 N	35.76 1.53 0.00 N	42.94 2.63 0.00 N	47.06 3.48 1.50 N	39.89 3.28 0.00 N	41.44 3.85 0.00 N	50.72 4.63 0.50 N	47.30 4.26 1.39 N	48.69 4.55 2.03 N	51.27 4.85 3.82 N	62.28 6.12 0.24 N	54.48 5.43 0.55 N	40.35 3.76 -0.08 N	33.87 3.53 3.60 N	44.12 4.27 1.09 N	47.82 4.81 1.81 N	45.61 4.26 0.61 N	49.62 3.44 1.29 N	38.94 1.87 0.00 N	37.55 0.65 0.00 N
SHOREHAM_IC_2 23716	33.49 1.21 0.00 N	35.55 1.09 0.00 N	30.71 1.18 0.00 N	29.98 1.25 0.00 N	30.11 1.17 0.00 N	35.76 1.53 0.00 N	42.94 2.63 0.00 N	47.06 3.48 1.50 N	39.89 3.28 0.00 N	41.44 3.85 0.00 N	50.72 4.63 0.50 N	47.30 4.26 1.39 N	48.69 4.55 2.03 N	51.27 4.85 3.82 N	62.28 6.12 0.24 N	54.48 5.43 0.55 N	40.35 3.76 -0.08 N	33.87 3.53 3.60 N	44.12 4.27 1.09 N	47.82 4.81 1.81 N	45.61 4.26 0.61 N	49.62 3.44 1.29 N	38.94 1.87 0.00 N	37.55 0.65 0.00 N
SISSONVILLE___ 23735	30.80 -1.49 0.00 N	33.03 -1.44 0.00 N	28.28 -1.26 0.00 N	27.46 -1.28 0.00 N	27.66 -1.28 0.00 N	32.60 -1.63 0.00 N	37.18 -3.14 0.00 N	41.97 -3.11 0.00 N	33.92 -2.69 0.00 N	34.78 -2.82 0.00 N	43.24 -3.35 0.00 N	41.57 -2.86 0.00 N	42.38 -3.79 0.00 N	46.65 -3.59 0.00 N	52.13 -4.29 0.00 N	45.93 -3.66 0.00 N	33.74 -2.77 0.00 N	31.38 -2.55 0.00 N	38.06 -2.88 0.00 N	41.34 -3.48 0.00 N	39.10 -2.87 0.00 N	44.59 -2.88 0.00 N	35.36 -1.71 0.00 N	35.65 -1.25 0.00 N
SITHE_IND_GS1 24169	32.01 -0.27 0.00 N	34.09 -0.37 0.00 N	29.24 -0.28 0.00 N	28.49 -0.24 0.00 N	28.66 -0.28 0.00 N	33.84 -0.39 0.00 N	39.72 -0.60 0.00 N	44.33 -0.76 0.00 N	35.97 -0.64 0.00 N	36.98 -0.61 0.00 N	45.85 -0.74 0.00 N	43.72 -0.71 0.00 N	45.52 -0.65 0.00 N	49.51 -0.72 0.00 N	55.52 -0.90 0.00 N	48.72 -0.87 0.00 N	35.79 -0.72 0.00 N	33.27 -0.67 0.00 N	40.12 -0.81 0.00 N	43.99 -0.83 0.00 N	41.21 -0.76 0.00 N	46.83 -0.64 0.00 N	36.71 -0.37 0.00 N	36.55 -0.36 0.00 N
SITHE_IND_GS2 24170	32.01 -0.27 0.00 N	34.09 -0.37 0.00 N	29.24 -0.28 0.00 N	28.49 -0.24 0.00 N	28.66 -0.28 0.00 N	33.84 -0.39 0.00 N	39.72 -0.60 0.00 N	44.33 -0.76 0.00 N	35.97 -0.64 0.00 N	36.98 -0.61 0.00 N	45.85 -0.74 0.00 N	43.72 -0.71 0.00 N	45.52 -0.65 0.00 N	49.51 -0.72 0.00 N	55.52 -0.90 0.00 N	48.72 -0.87 0.00 N	35.79 -0.72 0.00 N	33.27 -0.67 0.00 N	40.12 -0.81 0.00 N	43.99 -0.83 0.00 N	41.21 -0.76 0.00 N	46.83 -0.64 0.00 N	36.71 -0.37 0.00 N	36.55 -0.36 0.00 N
SITHE_IND_GS3 24171	32.01 -0.27 0.00 N	34.09 -0.37 0.00 N	29.24 -0.28 0.00 N	28.49 -0.24 0.00 N	28.66 -0.28 0.00 N	33.84 -0.39 0.00 N	39.72 -0.60 0.00 N	44.33 -0.76 0.00 N	35.97 -0.64 0.00 N	36.98 -0.61 0.00 N	45.85 -0.74 0.00 N	43.72 -0.71 0.00 N	45.52 -0.65 0.00 N	49.51 -0.72 0.00 N	55.52 -0.90 0.00 N	48.72 -0.87 0.00 N	35.79 -0.72 0.00 N	33.27 -0.67 0.00 N	40.12 -0.81 0.00 N	43.99 -0.83 0.00 N	41.21 -0.76 0.00 N	46.83 -0.64 0.00 N	36.71 -0.37 0.00 N	36.55 -0.36 0.00 N
SITHE_IND_GS4 24172	32.01 -0.27 0.00 N	34.09 -0.37 0.00 N	29.24 -0.28 0.00 N	28.49 -0.24 0.00 N	28.66 -0.28 0.00 N	33.84 -0.39 0.00 N	39.72 -0.60 0.00 N	44.33 -0.76 0.00 N	35.97 -0.64 0.00 N	36.98 -0.61 0.00 N	45.85 -0.74 0.00 N	43.72 -0.71 0.00 N	45.52 -0.65 0.00 N	49.51 -0.72 0.00 N	55.52 -0.90 0.00 N	48.72 -0.87 0.00 N	35.79 -0.72 0.00 N	33.27 -0.67 0.00 N	40.12 -0.81 0.00 N	43.99 -0.83 0.00 N	41.21 -0.76 0.00 N	46.83 -0.64 0.00 N	36.71 -0.37 0.00 N	36.55 -0.36 0.00 N
SITHE___BATAVIA 24024	32.77 0.49 0.00 N	34.70 0.24 0.00 N	29.93 0.40 0.00 N	29.14 0.41 0.00 N	29.42 0.47 0.00 N	35.26 1.03 0.00 N	41.12 0.80 0.00 N	45.30 0.21 0.00 N	36.43 -0.18 0.00 N	37.62 0.02 0.00 N	46.79 0.20 0.00 N	44.40 -0.03 0.00 N	46.13 -0.04 0.00 N	50.05 -0.19 0.00 N	55.50 -0.91 0.00 N	48.31 -1.28 0.00 N	35.05 -1.46 0.00 N	32.79 -1.14 0.00 N	39.47 -1.47 0.00 N	43.61 -1.21 0.00 N	41.22 -0.75 0.00 N	46.77 -0.70 0.00 N	37.25 0.17 0.00 N	37.36 0.46 0.00 N
SITHE___INDEPEND 23800	32.01 -0.27 0.00 N	34.09 -0.37 0.00 N	29.24 -0.28 0.00 N	28.49 -0.24 0.00 N	28.66 -0.28 0.00 N	33.84 -0.39 0.00 N	39.72 -0.60 0.00 N	44.33 -0.76 0.00 N	35.97 -0.64 0.00 N	36.98 -0.61 0.00 N	45.85 -0.74 0.00 N	43.72 -0.71 0.00 N	45.52 -0.65 0.00 N	49.51 -0.72 0.00 N	55.52 -0.90 0.00 N	48.72 -0.87 0.00 N	35.79 -0.72 0.00 N	33.27 -0.67 0.00 N	40.12 -0.81 0.00 N	43.99 -0.83 0.00 N	41.21 -0.76 0.00 N	46.83 -0.64 0.00 N	36.71 -0.37 0.00 N	36.55 -0.36 0.00 N
SITHE___MASSENA 23902	31.24 -1.04 0.00 N	33.47 -0.98 0.00 N	28.67 -0.85 0.00 N	27.86 -0.88 0.00 N	28.05 -0.90 0.00 N	33.03 -1.20 0.00 N	38.07 -2.24 0.00 N	42.74 -2.34 0.00 N	34.53 -2.08 0.00 N	35.45 -2.14 0.00 N	44.07 -2.52 0.00 N	42.08 -2.35 0.00 N	43.13 -3.04 0.00 N	47.32 -2.91 0.00 N	52.87 -3.54 0.00 N	46.65 -2.94 0.00 N	34.47 -2.05 0.00 N	32.01 -1.93 0.00 N	38.70 -2.24 0.00 N	42.09 -2.73 0.00 N	39.83 -2.13 0.00 N	45.24 -2.23 0.00 N	35.74 -1.33 0.00 N	36.12 -0.79 0.00 N
SITHE___OGDNSBRG 24021	31.31 -0.98 0.00 N	33.54 -0.92 0.00 N	28.70 -0.82 0.00 N	27.87 -0.87 0.00 N	28.09 -0.86 0.00 N	33.11 -1.12 0.00 N	38.06 -2.25 0.00 N	42.96 -2.12 0.00 N	34.70 -1.91 0.00 N	35.61 -1.99 0.00 N	44.28 -2.31 0.00 N	42.31 -2.13 0.00 N	43.22 -2.94 0.00 N	47.54 -2.70 0.00 N	53.05 -3.36 0.00 N	46.82 -2.77 0.00 N	34.54 -1.97 0.00 N	32.09 -1.85 0.00 N	38.86 -2.07 0.00 N	42.24 -2.58 0.00 N	40.02 -1.95 0.00 N	45.49 -1.99 0.00 N	35.95 -1.12 0.00 N	36.29 -0.61 0.00 N
SITHE___STERLING 23777	33.20 0.92 0.00 N	35.36 0.90 0.00 N	30.29 0.76 0.00 N	29.49 0.75 0.00 N	29.73 0.78 0.00 N	35.32 1.09 0.00 N	41.77 1.46 0.00 N	46.85 1.77 0.00 N	38.08 1.47 0.00 N	39.14 1.54 0.00 N	48.51 1.92 0.00 N	46.24 1.81 0.00 N	48.11 1.94 0.00 N	52.33 2.10 0.00 N	58.70 2.29 0.00 N	51.44 1.85 0.00 N	37.77 1.25 0.00 N	35.11 1.18 0.00 N	42.45 1.51 0.00 N	46.61 1.79 0.00 N	43.61 1.64 0.00 N	49.31 1.84 0.00 N	38.39 1.31 0.00 N	38.00 1.10 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH CAIRO___GT 23612	34.21 1.92 0.00 N	36.35 1.89 0.00 N	31.08 1.56 0.00 N	30.24 1.51 0.00 N	30.52 1.57 0.00 N	36.47 2.24 0.00 N	43.67 3.36 0.00 N	49.15 4.07 0.00 N	39.82 3.21 0.00 N	40.30 2.71 0.00 N	49.55 2.96 0.00 N	47.28 2.84 0.00 N	49.18 3.02 0.00 N	53.47 3.24 0.00 N	60.35 3.94 0.00 N	53.06 3.47 0.00 N	38.82 2.30 0.00 N	36.06 2.13 0.00 N	43.50 2.57 0.00 N	47.76 2.94 0.00 N	44.63 2.66 0.00 N	50.32 2.84 0.00 N	39.00 1.93 0.00 N	38.20 1.30 0.00 N	
SOUTH HAMPTN___IC 23720	33.71 1.43 0.00 N	35.74 1.28 0.00 N	30.85 1.32 0.00 N	30.09 1.35 0.00 N	30.23 1.29 0.00 N	35.94 1.71 0.00 N	43.21 2.90 0.00 N	47.49 3.91 1.50 N	40.29 3.68 0.00 N	41.87 4.28 0.00 N	51.26 5.18 0.50 N	47.84 4.80 1.39 N	49.23 5.09 2.03 N	51.85 5.43 3.82 N	62.93 6.76 0.24 N	55.04 6.00 0.55 N	40.73 4.14 -0.08 N	34.20 3.88 3.61 N	44.53 4.68 1.09 N	48.27 5.28 1.83 N	46.04 4.72 0.65 N	50.11 3.94 1.30 N	39.28 2.21 0.00 N	37.83 0.93 0.00 N	
SOUTHOLD___IC 23719	35.42 3.13 0.00 N	37.58 3.12 0.00 N	32.44 2.91 0.00 N	31.66 2.93 0.00 N	31.89 2.95 0.00 N	38.12 3.89 0.00 N	45.97 5.65 0.00 N	50.69 7.11 1.50 N	42.75 6.14 0.00 N	44.31 6.72 0.00 N	54.34 8.25 0.50 N	50.78 7.74 1.39 N	52.26 8.12 2.03 N	55.16 8.74 3.82 N	66.61 10.44 0.24 N	58.18 9.14 0.55 N	42.97 6.38 -0.08 N	36.31 5.99 3.61 N	47.15 7.30 1.09 N	51.39 8.40 1.83 N	49.04 7.71 0.65 N	53.32 7.15 1.30 N	41.56 4.48 0.00 N	39.91 3.01 0.00 N	
ST LAWRENCE____ 23600	31.05 -1.24 0.00 N	33.27 -1.19 0.00 N	28.50 -1.03 0.00 N	27.68 -1.05 0.00 N	27.87 -1.08 0.00 N	32.80 -1.43 0.00 N	38.09 -2.22 0.00 N	42.54 -2.55 0.00 N	34.39 -2.22 0.00 N	35.31 -2.29 0.00 N	43.88 -2.71 0.00 N	41.87 -2.57 0.00 N	43.13 -3.04 0.00 N	47.09 -3.15 0.00 N	52.62 -3.79 0.00 N	46.43 -3.16 0.00 N	34.34 -2.18 0.00 N	31.89 -2.05 0.00 N	38.47 -2.46 0.00 N	41.92 -2.91 0.00 N	39.64 -2.32 0.00 N	45.02 -2.45 0.00 N	35.50 -1.58 0.00 N	35.88 -1.03 0.00 N	
STATION 5_MISC_HYD 23604	33.44 1.15 0.00 N	35.24 0.78 0.00 N	30.27 0.74 0.00 N	29.62 0.89 0.00 N	29.87 0.93 0.00 N	35.80 1.57 0.00 N	42.35 2.04 0.00 N	47.07 1.99 0.00 N	38.06 1.45 0.00 N	39.41 1.82 0.00 N	49.12 2.54 0.00 N	46.92 2.49 0.00 N	48.89 2.73 0.00 N	53.11 2.88 0.00 N	59.18 2.77 0.00 N	51.62 2.03 0.00 N	37.55 1.04 0.00 N	34.90 0.97 0.00 N	41.97 1.04 0.00 N	46.37 1.54 0.00 N	43.77 1.80 0.00 N	49.80 2.33 0.00 N	38.94 1.86 0.00 N	38.41 1.51 0.00 N	
STEEL___WIND 323596	32.54 0.26 0.00 N	34.50 0.04 0.00 N	29.79 0.27 0.00 N	29.00 0.26 0.00 N	29.27 0.33 0.00 N	35.10 0.86 0.00 N	40.76 0.44 0.00 N	44.75 -0.34 0.00 N	35.89 -0.72 0.00 N	37.09 -0.50 0.00 N	46.11 -0.47 0.00 N	43.74 -0.70 0.00 N	45.48 -0.68 0.00 N	49.33 -0.91 0.00 N	54.71 -1.71 0.00 N	47.46 -2.13 0.00 N	34.31 -2.21 0.00 N	32.16 -1.78 0.00 N	38.77 -2.17 0.00 N	43.00 -1.82 0.00 N	40.58 -1.39 0.00 N	46.03 -1.44 0.00 N	36.75 -0.32 0.00 N	36.98 0.07 0.00 N	
STONY___BROOK 24151	34.12 1.83 0.00 N	36.21 1.75 0.00 N	31.16 1.63 0.00 N	30.36 1.62 0.00 N	30.58 1.63 0.00 N	36.45 2.22 0.00 N	43.73 3.41 0.00 N	47.96 4.38 1.50 N	40.63 4.02 0.00 N	42.20 4.61 0.00 N	51.67 5.58 0.50 N	48.22 5.18 1.39 N	49.68 5.54 2.03 N	52.34 5.93 3.82 N	63.49 7.32 0.24 N	55.51 6.46 0.55 N	41.07 4.48 -0.08 N	34.56 4.21 3.58 N	44.93 5.08 1.08 N	48.75 5.70 1.77 N	46.48 5.06 0.55 N	50.53 4.34 1.28 N	39.66 2.59 0.00 N	38.28 1.38 0.00 N	
STURGEON_POOL_HYD 23609	35.56 3.27 0.00 N	37.72 3.25 0.00 N	32.26 2.74 0.00 N	31.39 2.66 0.00 N	31.71 2.76 0.00 N	37.96 3.73 0.00 N	45.59 5.28 0.00 N	51.41 6.32 0.00 N	41.78 5.17 0.00 N	46.88 9.29 0.00 N	57.07 10.48 0.00 N	54.33 9.90 0.00 N	56.47 10.30 0.00 N	60.33 10.09 0.00 N	65.44 9.02 0.00 N	58.12 8.53 0.00 N	42.58 6.07 0.00 N	39.57 5.64 0.00 N	47.86 6.92 0.00 N	52.69 7.87 0.00 N	49.18 7.21 0.00 N	54.91 7.44 0.00 N	42.26 5.18 0.00 N	41.29 4.38 0.00 N	
SYRACUSE___ENERGY_ST1 323597	32.78 0.50 0.00 N	34.90 0.44 0.00 N	29.96 0.44 0.00 N	29.21 0.47 0.00 N	29.40 0.46 0.00 N	34.88 0.65 0.00 N	41.12 0.80 0.00 N	45.90 0.81 0.00 N	37.24 0.63 0.00 N	38.37 0.78 0.00 N	47.67 1.08 0.00 N	45.37 0.94 0.00 N	47.24 1.07 0.00 N	51.36 1.12 0.00 N	57.55 1.14 0.00 N	50.42 0.83 0.00 N	36.95 0.44 0.00 N	34.36 0.42 0.00 N	41.46 0.52 0.00 N	45.53 0.71 0.00 N	42.64 0.67 0.00 N	48.33 0.86 0.00 N	37.73 0.66 0.00 N	37.46 0.55 0.00 N	
SYRACUSE___ENERGY_ST2 323598	32.78 0.50 0.00 N	34.90 0.44 0.00 N	29.96 0.44 0.00 N	29.21 0.47 0.00 N	29.40 0.46 0.00 N	34.88 0.65 0.00 N	41.12 0.80 0.00 N	45.90 0.81 0.00 N	37.24 0.63 0.00 N	38.37 0.78 0.00 N	47.67 1.08 0.00 N	45.37 0.94 0.00 N	47.24 1.07 0.00 N	51.36 1.12 0.00 N	57.55 1.14 0.00 N	50.42 0.83 0.00 N	36.95 0.44 0.00 N	34.36 0.42 0.00 N	41.46 0.52 0.00 N	45.53 0.71 0.00 N	42.64 0.67 0.00 N	48.33 0.86 0.00 N	37.73 0.66 0.00 N	37.46 0.55 0.00 N	
SYRACUSE___POWER 24017	32.88 0.59 0.00 N	34.98 0.52 0.00 N	30.00 0.47 0.00 N	29.22 0.48 0.00 N	29.43 0.48 0.00 N	34.88 0.65 0.00 N	41.13 0.82 0.00 N	46.01 0.93 0.00 N	37.40 0.78 0.00 N	38.50 0.91 0.00 N	47.76 1.17 0.00 N	45.51 1.07 0.00 N	47.39 1.23 0.00 N	51.54 1.30 0.00 N	57.79 1.38 0.00 N	50.64 1.05 0.00 N	37.14 0.62 0.00 N	34.50 0.56 0.00 N	41.66 0.73 0.00 N	45.74 0.92 0.00 N	42.81 0.84 0.00 N	48.52 1.05 0.00 N	37.86 0.79 0.00 N	37.58 0.67 0.00 N	
UNION___PROCESSING_DRP 323587	32.17 -0.11 0.00 N	34.12 -0.34 0.00 N	29.36 -0.17 0.00 N	28.72 -0.02 0.00 N	28.89 -0.06 0.00 N	34.36 0.12 0.00 N	40.32 0.00 0.00 N	44.82 -0.26 0.00 N	36.26 -0.35 0.00 N	37.37 -0.22 0.00 N	46.44 -0.14 0.00 N	44.21 -0.22 0.00 N	45.96 -0.21 0.00 N	49.93 -0.30 0.00 N	55.67 -0.75 0.00 N	48.65 -0.94 0.00 N	35.54 -0.97 0.00 N	33.12 -0.82 0.00 N	39.86 -1.07 0.00 N	43.84 -0.98 0.00 N	41.27 -0.70 0.00 N	46.84 -0.63 0.00 N	36.88 -0.20 0.00 N	36.74 -0.16 0.00 N	
UPPER HUDSON___HYD 24058	33.25 0.97 0.00 N	35.52 1.06 0.00 N	30.22 0.70 0.00 N	29.36 0.63 0.00 N	29.82 0.88 0.00 N	35.64 1.41 0.00 N	42.65 2.34 0.00 N	47.83 2.75 0.00 N	39.06 2.45 0.00 N	40.06 2.47 0.00 N	49.42 2.83 0.00 N	47.23 2.80 0.00 N	49.17 3.00 0.00 N	53.54 3.31 0.00 N	60.48 4.07 0.00 N	53.37 3.78 0.00 N	39.20 2.69 0.00 N	36.38 2.45 0.00 N	43.91 2.98 0.00 N	47.71 2.89 0.00 N	44.40 2.43 0.00 N	49.94 2.47 0.00 N	38.77 1.69 0.00 N	37.75 0.85 0.00 N	
UPPER RAQUET___HYD	30.80	33.03	28.28	27.46	27.66	32.60	37.18	41.97	33.92	34.78	43.24	41.57	42.38	46.65	52.13	45.93	33.74	31.38	38.06	41.34	39.10	44.59	35.36	35.65	

24056	-1.49 0.00 N	-1.44 0.00 N	-1.26 0.00 N	-1.28 0.00 N	-1.28 0.00 N	-1.63 0.00 N	-3.14 0.00 N	-3.11 0.00 N	-2.69 0.00 N	-2.82 0.00 N	-3.35 0.00 N	-2.86 0.00 N	-3.79 0.00 N	-3.59 0.00 N	-4.29 0.00 N	-3.66 0.00 N	-2.77 0.00 N	-2.55 0.00 N	-2.88 0.00 N	-3.48 0.00 N	-2.87 0.00 N	-2.88 0.00 N	-1.71 0.00 N	-1.25 0.00 N
VISCHER___FERRY HYD 24020	33.34 1.06 0.00 N	35.55 1.09 0.00 N	30.29 0.76 0.00 N	29.46 0.72 0.00 N	29.78 0.84 0.00 N	35.52 1.29 0.00 N	42.42 2.11 0.00 N	47.57 2.49 0.00 N	38.79 2.18 0.00 N	39.89 2.30 0.00 N	49.28 2.69 0.00 N	47.09 2.65 0.00 N	49.01 2.85 0.00 N	53.36 3.12 0.00 N	60.26 3.85 0.00 N	53.11 3.52 0.00 N	38.92 2.41 0.00 N	36.12 2.19 0.00 N	43.51 2.57 0.00 N	47.48 2.66 0.00 N	44.22 2.26 0.00 N	49.83 2.36 0.00 N	38.70 1.62 0.00 N	37.86 0.95 0.00 N
WADING RIVER_IC_1 23522	33.45 1.17 0.00 N	35.51 1.05 0.00 N	30.70 1.17 0.00 N	29.98 1.24 0.00 N	30.09 1.15 0.00 N	35.72 1.49 0.00 N	42.92 2.60 0.00 N	47.05 3.47 0.00 N	39.89 3.27 0.00 N	41.44 3.85 0.00 N	50.70 4.62 0.50 N	47.30 4.26 1.39 N	48.68 4.55 2.03 N	51.27 4.85 3.82 N	62.28 6.11 0.24 N	54.46 5.42 0.55 N	40.34 3.75 -0.08 N	33.83 3.52 3.62 N	44.10 4.25 1.09 N	47.77 4.79 1.84 N	45.54 4.24 0.66 N	49.57 3.40 1.31 N	38.91 1.83 0.00 N	37.51 0.61 0.00 N
WADING RIVER_IC_2 23547	33.45 1.17 0.00 N	35.51 1.05 0.00 N	30.70 1.17 0.00 N	29.98 1.24 0.00 N	30.09 1.15 0.00 N	35.72 1.49 0.00 N	42.92 2.60 0.00 N	47.05 3.47 0.00 N	39.89 3.27 0.00 N	41.44 3.85 0.00 N	50.70 4.62 0.50 N	47.30 4.26 1.39 N	48.68 4.55 2.03 N	51.27 4.85 3.82 N	62.28 6.11 0.24 N	54.46 5.42 0.55 N	40.34 3.75 -0.08 N	33.83 3.52 3.62 N	44.10 4.25 1.09 N	47.77 4.79 1.84 N	45.54 4.24 0.66 N	49.57 3.40 1.31 N	38.91 1.83 0.00 N	37.51 0.61 0.00 N
WADING RIVER_IC_3 23601	33.45 1.17 0.00 N	35.51 1.05 0.00 N	30.70 1.17 0.00 N	29.98 1.24 0.00 N	30.09 1.15 0.00 N	35.72 1.49 0.00 N	42.92 2.60 0.00 N	47.05 3.47 0.00 N	39.89 3.27 0.00 N	41.44 3.85 0.00 N	50.70 4.62 0.50 N	47.30 4.26 1.39 N	48.68 4.55 2.03 N	51.27 4.85 3.82 N	62.28 6.11 0.24 N	54.46 5.42 0.55 N	40.34 3.75 -0.08 N	33.83 3.52 3.62 N	44.10 4.25 1.09 N	47.77 4.79 1.84 N	45.54 4.24 0.66 N	49.57 3.40 1.31 N	38.91 1.83 0.00 N	37.51 0.61 0.00 N
WALDEN___HYDRO 24148	34.02 1.73 0.00 N	36.10 1.64 0.00 N	30.84 1.31 0.00 N	29.99 1.25 0.00 N	30.25 1.31 0.00 N	36.09 1.87 0.00 N	43.27 2.96 0.00 N	48.72 3.63 0.00 N	39.72 3.11 0.00 N	41.20 3.61 0.00 N	50.98 4.39 0.00 N	48.63 4.20 0.00 N	50.58 4.42 0.00 N	55.01 4.77 0.00 N	62.02 5.60 0.00 N	54.47 4.88 0.00 N	39.70 3.19 0.00 N	36.83 2.90 0.00 N	44.43 3.50 0.00 N	48.74 3.92 0.00 N	45.49 3.52 0.00 N	51.00 3.53 0.00 N	39.43 2.36 0.00 N	38.58 1.68 0.00 N
WARRENSBURG___ 23737	33.03 0.75 0.00 N	35.26 0.80 0.00 N	29.99 0.46 0.00 N	29.12 0.38 0.00 N	29.57 0.62 0.00 N	35.31 1.08 0.00 N	42.25 1.94 0.00 N	47.43 2.34 0.00 N	38.77 2.15 0.00 N	39.76 2.17 0.00 N	49.04 2.45 0.00 N	46.88 2.44 0.00 N	48.79 2.63 0.00 N	53.13 2.89 0.00 N	60.03 3.61 0.00 N	52.97 3.38 0.00 N	38.91 2.40 0.00 N	36.11 2.18 0.00 N	43.59 2.66 0.00 N	47.36 2.53 0.00 N	44.07 2.10 0.00 N	49.59 2.12 0.00 N	38.51 1.44 0.00 N	37.50 0.59 0.00 N
WATERSIDE___6 8 9 23538	34.48 2.20 0.00 N	36.51 2.05 0.00 N	31.19 1.66 0.00 N	30.33 1.59 0.00 N	30.59 1.65 0.00 N	36.58 2.35 0.00 N	44.02 3.71 0.00 N	74.76 4.51 -25.17 N	40.57 3.96 0.00 N	42.12 4.52 0.00 N	60.49 5.46 -8.44 N	72.93 5.13 -23.36 N	85.67 5.43 -34.07 N	120.14 5.82 -64.08 N	67.46 6.94 -4.10 N	64.86 6.06 -9.21 N	115.78 4.08 -75.19 N	60.96 3.75 -23.27 N	65.20 4.51 -19.76 N	62.18 5.05 -12.30 N	51.18 4.52 -4.69 N	52.01 4.53 0.00 N	40.17 3.09 0.00 N	39.17 2.27 0.00 N
WDELAWARE___HYD 323627	32.50 0.22 0.00 N	34.65 0.19 0.00 N	29.70 0.17 0.00 N	28.95 0.22 0.00 N	29.25 0.30 0.00 N	34.88 0.65 0.00 N	41.52 1.21 0.00 N	46.32 1.24 0.00 N	36.53 -0.08 0.00 N	38.40 0.80 0.00 N	47.52 0.93 0.00 N	45.26 0.83 0.00 N	47.02 0.85 0.00 N	51.00 0.76 0.00 N	57.00 0.59 0.00 N	49.87 0.28 0.00 N	36.42 -0.09 0.00 N	34.78 0.84 0.00 N	42.08 1.14 0.00 N	46.26 1.44 0.00 N	43.21 1.24 0.00 N	48.44 0.97 0.00 N	37.55 0.47 0.00 N	36.99 0.09 0.00 N
WEST BABYLON___IC 23714	34.45 2.16 0.00 N	36.54 2.08 0.00 N	31.30 1.77 0.00 N	30.46 1.73 0.00 N	30.73 1.78 0.00 N	36.69 2.46 0.00 N	44.03 3.71 0.00 N	48.25 4.67 1.50 N	40.88 4.27 0.00 N	42.48 4.89 0.00 N	52.03 5.94 0.50 N	48.65 5.61 1.39 N	50.14 6.00 2.03 N	52.86 6.45 3.82 N	64.03 7.86 0.24 N	56.01 6.96 0.55 N	41.53 4.94 -0.08 N	36.43 4.63 2.13 N	45.58 5.65 1.01 N	51.81 6.37 -0.62 N	50.49 5.67 -2.85 N	52.11 5.11 0.48 N	40.27 3.19 0.00 N	38.90 2.00 0.00 N
WEST CANADA___HYD 24049	32.52 0.23 0.00 N	34.69 0.23 0.00 N	29.71 0.18 0.00 N	28.90 0.17 0.00 N	29.12 0.17 0.00 N	34.51 0.28 0.00 N	40.78 0.47 0.00 N	45.61 0.53 0.00 N	37.08 0.47 0.00 N	38.01 0.41 0.00 N	47.06 0.48 0.00 N	44.88 0.45 0.00 N	46.68 0.51 0.00 N	50.80 0.56 0.00 N	57.08 0.67 0.00 N	50.14 0.54 0.00 N	36.97 0.46 0.00 N	34.38 0.44 0.00 N	41.50 0.57 0.00 N	45.45 0.63 0.00 N	42.52 0.55 0.00 N	48.06 0.58 0.00 N	37.43 0.36 0.00 N	37.12 0.21 0.00 N
WESTERN_NY_WIND 24143	32.79 0.50 0.00 N	34.71 0.25 0.00 N	29.93 0.41 0.00 N	29.14 0.41 0.00 N	29.43 0.48 0.00 N	35.27 1.04 0.00 N	41.12 0.81 0.00 N	45.29 0.21 0.00 N	36.41 -0.21 0.00 N	37.60 0.01 0.00 N	46.78 0.19 0.00 N	44.38 -0.05 0.00 N	46.12 -0.05 0.00 N	50.02 -0.21 0.00 N	55.45 -0.96 0.00 N	48.26 -1.33 0.00 N	35.01 -1.50 0.00 N	32.76 -1.18 0.00 N	39.43 -1.51 0.00 N	43.57 -1.25 0.00 N	41.19 -0.78 0.00 N	46.75 -0.72 0.00 N	37.25 0.17 0.00 N	37.36 0.46 0.00 N
WETHRSFD_WT_PWR 323626	32.73 0.45 0.00 N	34.74 0.28 0.00 N	30.02 0.49 0.00 N	29.27 0.53 0.00 N	29.52 0.57 0.00 N	35.40 1.17 0.00 N	41.20 0.88 0.00 N	45.56 0.48 0.00 N	36.63 0.01 0.00 N	37.87 0.28 0.00 N	47.04 0.45 0.00 N	44.64 0.21 0.00 N	46.46 0.29 0.00 N	50.36 0.12 0.00 N	55.93 -0.48 0.00 N	48.40 -1.19 0.00 N	34.94 -1.58 0.00 N	32.77 -1.17 0.00 N	39.58 -1.36 0.00 N	44.04 -0.78 0.00 N	41.40 -0.57 0.00 N	46.89 -0.58 0.00 N	37.16 0.08 0.00 N	37.17 0.26 0.00 N
YORK___WARBASSE 23770	34.51 2.23 0.00 N	36.55 2.09 0.00 N	31.21 1.68 0.00 N	30.36 1.62 0.00 N	30.62 1.68 0.00 N	36.61 2.38 0.00 N	44.09 3.78 0.00 N	74.77 4.52 -25.17 N	40.58 3.97 0.00 N	42.09 4.50 0.00 N	60.43 5.40 -8.44 N	72.87 5.08 -23.36 N	85.63 5.39 -34.07 N	120.11 5.79 -64.08 N	67.39 6.87 -4.10 N	64.80 5.99 -9.21 N	115.74 4.03 -75.19 N	60.93 3.72 -23.27 N	65.16 4.47 -19.76 N	62.18 5.06 -12.30 N	51.20 4.55 -4.69 N	52.11 4.63 0.00 N	40.24 3.16 0.00 N	39.25 2.35 0.00 N