

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/25/2012

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	31.68	30.51	28.44	27.79	26.97	25.35	24.34	25.61	34.52	39.10	50.38	64.90	59.29	52.86	51.80	61.55	68.38	55.88	52.53	43.10	44.37	31.05	32.64	30.03
24138	2.83	2.58	2.31	2.29	2.23	2.15	2.10	2.30	3.07	3.62	4.81	6.18	5.46	4.56	4.31	5.01	5.00	3.88	3.94	3.33	3.49	2.56	2.87	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
74TH STREET_GT_1	31.74	30.56	28.48	27.84	27.01	25.39	24.38	25.66	34.57	39.16	50.43	64.97	59.36	52.90	51.83	61.57	68.40	55.91	52.56	43.12	44.39	31.08	32.68	30.07
24260	2.89	2.63	2.36	2.34	2.27	2.20	2.14	2.34	3.12	3.68	4.86	6.25	5.52	4.60	4.33	5.03	5.02	3.91	3.98	3.35	3.51	2.60	2.92	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
74TH STREET_GT_2	31.74	30.56	28.48	27.84	27.01	25.39	24.38	25.66	34.57	39.16	50.43	64.97	59.36	52.90	51.83	61.57	68.40	55.91	52.56	43.12	44.39	31.08	32.68	30.07
24261	2.89	2.63	2.36	2.34	2.27	2.20	2.14	2.34	3.12	3.68	4.86	6.25	5.52	4.60	4.33	5.03	5.02	3.91	3.98	3.35	3.51	2.60	2.92	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 HUDSON___FALLS	31.01	29.87	27.90	27.25	26.49	24.88	23.95	25.20	34.17	39.00	50.01	64.30	58.47	52.70	52.10	61.12	67.67	55.43	52.51	43.11	44.74	31.07	32.31	29.59
24011	2.16	1.95	1.78	1.75	1.75	1.68	1.71	1.88	2.72	3.52	4.43	5.58	4.63	4.40	4.60	4.58	4.30	3.42	3.93	3.34	3.86	2.58	2.55	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.01	29.99	28.04	27.44	26.71	25.05	24.17	25.35	34.27	39.14	50.25	64.66	59.00	53.29	52.48	61.45	67.80	55.53	52.73	43.27	44.66	30.97	32.20	29.61
23798	2.16	2.07	1.92	1.94	1.98	1.86	1.93	2.03	2.82	3.66	4.68	5.94	5.16	4.99	4.99	4.91	4.42	3.53	4.15	3.50	3.78	2.48	2.44	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.01	29.87	27.90	27.25	26.49	24.88	23.95	25.20	34.17	39.00	50.01	64.30	58.47	52.70	52.10	61.12	67.67	55.43	52.51	43.11	44.74	31.07	32.31	29.59
24028	2.16	1.95	1.78	1.75	1.75	1.68	1.71	1.88	2.72	3.52	4.43	5.58	4.63	4.40	4.60	4.58	4.30	3.42	3.93	3.34	3.86	2.58	2.55	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.37	29.37	27.49	26.88	26.16	24.54	23.60	24.76	33.37	37.90	48.79	62.92	57.60	51.90	50.93	60.03	66.51	54.50	51.46	42.21	43.38	30.12	31.39	28.94
23527	1.52	1.45	1.36	1.38	1.42	1.35	1.36	1.45	1.93	2.42	3.22	4.20	3.76	3.60	3.43	3.49	3.13	2.49	2.88	2.44	2.50	1.64	1.63	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.31	28.29	26.48	25.87	25.14	23.68	22.63	23.81	32.05	36.33	46.79	60.45	55.37	49.70	48.77	57.79	64.33	52.73	49.56	40.65	41.79	29.07	30.34	28.03
24190	0.46	0.37	0.36	0.37	0.41	0.49	0.39	0.49	0.61	0.84	1.22	1.73	1.53	1.40	1.27	1.25	0.96	0.73	0.98	0.88	0.90	0.58	0.58	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.31	28.29	26.48	25.87	25.14	23.68	22.63	23.81	32.05	36.33	46.79	60.45	55.37	49.70	48.77	57.79	64.33	52.73	49.56	40.65	41.79	29.07	30.34	28.03
23571	0.46	0.37	0.36	0.37	0.41	0.49	0.39	0.49	0.61	0.84	1.22	1.73	1.53	1.40	1.27	1.25	0.96	0.73	0.98	0.88	0.90	0.58	0.58	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.31	28.29	26.48	25.87	25.14	23.68	22.63	23.81	32.05	36.33	46.79	60.45	55.37	49.70	48.77	57.79	64.33	52.73	49.56	40.65	41.79	29.07	30.34	28.03
23572	0.46	0.37	0.36	0.37	0.41	0.49	0.39	0.49	0.61	0.84	1.22	1.73	1.53	1.40	1.27	1.25	0.96	0.73	0.98	0.88	0.90	0.58	0.58	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.31	28.29	26.48	25.87	25.14	23.68	22.63	23.81	32.05	36.33	46.79	60.45	55.37	49.70	48.77	57.79	64.33	52.73	49.56	40.65	41.79	29.07	30.34	28.03

23573	0.46 0.00 N	0.37 0.00 N	0.36 0.00 N	0.37 0.00 N	0.41 0.00 N	0.49 0.00 N	0.39 0.00 N	0.49 0.00 N	0.61 0.00 N	0.84 0.00 N	1.22 0.00 N	1.73 0.00 N	1.53 0.00 N	1.40 0.00 N	1.27 0.00 N	1.25 0.00 N	0.96 0.00 N	0.73 0.00 N	0.98 0.00 N	0.88 0.00 N	0.90 0.00 N	0.58 0.00 N	0.58 0.00 N	0.60 0.00 N
ALBANY____4 23574	29.31 0.46 0.00 N	28.29 0.37 0.00 N	26.48 0.36 0.00 N	25.87 0.37 0.00 N	25.14 0.41 0.00 N	23.68 0.49 0.00 N	22.63 0.39 0.00 N	23.81 0.49 0.00 N	32.05 0.61 0.00 N	36.33 0.84 0.00 N	46.79 1.22 0.00 N	60.45 1.73 0.00 N	55.37 1.53 0.00 N	49.70 1.40 0.00 N	48.77 1.27 0.00 N	57.79 1.25 0.00 N	64.33 0.96 0.00 N	52.73 0.73 0.00 N	49.56 0.98 0.00 N	40.65 0.88 0.00 N	41.79 0.90 0.00 N	29.07 0.58 0.00 N	30.34 0.58 0.00 N	28.03 0.60 0.00 N
ALBANY____LFGE 323615	29.74 0.89 0.00 N	28.69 0.77 0.00 N	26.85 0.72 0.00 N	26.23 0.73 0.00 N	25.49 0.75 0.00 N	23.99 0.79 0.00 N	22.96 0.72 0.00 N	24.14 0.82 0.00 N	32.54 1.10 0.00 N	36.91 1.43 0.00 N	47.55 1.98 0.00 N	61.45 2.73 0.00 N	56.30 2.47 0.00 N	50.58 2.28 0.00 N	49.67 2.17 0.00 N	58.85 2.31 0.00 N	65.47 2.10 0.00 N	53.67 1.67 0.00 N	50.43 1.84 0.00 N	41.33 1.56 0.00 N	42.48 1.60 0.00 N	29.54 1.06 0.00 N	30.80 1.04 0.00 N	28.41 0.97 0.00 N
ALCOA_RYNLDS____DRP 24188	28.42 -0.43 0.00 N	27.86 -0.06 0.00 N	26.06 -0.06 0.00 N	25.38 -0.12 0.00 N	24.60 -0.14 0.00 N	23.09 -0.11 0.00 N	22.14 -0.10 0.00 N	23.06 -0.25 0.00 N	31.20 -0.24 0.00 N	35.17 -0.31 0.00 N	44.41 -1.16 0.00 N	57.14 -1.58 0.00 N	52.52 -1.32 0.00 N	47.17 -1.13 0.00 N	46.37 -1.13 0.00 N	55.20 -1.34 0.00 N	63.29 -0.09 0.00 N	51.99 -0.02 0.00 N	47.80 -0.79 0.00 N	39.42 -0.35 0.00 N	40.51 -0.37 0.00 N	28.13 -0.36 0.00 N	28.99 -0.77 0.00 N	27.07 -0.37 0.00 N
ALLEGHENY____COGEN 23514	30.45 1.59 0.00 N	29.28 1.36 0.00 N	27.42 1.29 0.00 N	26.74 1.24 0.00 N	25.85 1.11 0.00 N	24.16 0.97 0.00 N	23.07 0.83 0.00 N	24.20 0.88 0.00 N	32.61 1.16 0.00 N	36.78 1.30 0.00 N	47.50 1.93 0.00 N	60.97 2.25 0.00 N	56.07 2.23 0.00 N	50.55 2.25 0.00 N	50.22 2.62 -0.10 N	62.18 4.13 -0.31 N	68.06 4.38 -0.12 N	55.90 3.77 -0.68 N	52.65 3.39 0.00 N	42.20 2.44 0.00 N	43.09 2.21 0.00 N	30.22 1.74 0.00 N	31.72 1.96 0.00 N	29.05 1.62 0.00 N
ALTONA_WT_PWR 323606	28.98 0.13 0.00 N	28.17 0.25 0.00 N	26.29 0.16 0.00 N	25.56 0.05 0.00 N	24.83 0.09 0.00 N	23.31 0.12 0.00 N	22.38 0.14 0.00 N	23.32 0.01 0.00 N	31.59 0.14 0.00 N	35.64 0.16 0.00 N	45.42 -0.15 0.00 N	58.46 -0.26 0.00 N	53.75 -0.09 0.00 N	48.35 0.04 0.00 N	47.51 0.01 0.00 N	56.36 -0.18 0.00 N	64.10 0.73 0.00 N	52.75 0.75 0.00 N	48.95 0.36 0.00 N	40.02 0.25 0.00 N	40.98 0.10 0.00 N	28.29 -0.19 0.00 N	29.34 -0.42 0.00 N	27.18 -0.26 0.00 N
AMERICAN_REF_FUEL 24010	28.84 -0.01 0.00 N	27.90 -0.02 0.00 N	26.37 0.24 0.00 N	25.71 0.21 0.00 N	24.93 0.19 0.00 N	23.32 0.12 0.00 N	22.14 -0.10 0.00 N	22.88 -0.44 0.00 N	30.10 -1.35 0.00 N	33.60 -1.89 0.00 N	42.98 -2.60 0.00 N	54.71 -4.01 0.00 N	50.22 -3.62 0.00 N	45.41 -2.89 0.00 N	45.33 -2.26 -0.09 N	56.35 -1.48 -1.29 N	61.99 -1.65 -0.27 N	51.24 -0.87 -0.10 N	48.11 -1.06 -0.58 N	38.49 -1.28 0.00 N	39.33 -1.55 0.00 N	27.85 -0.64 0.00 N	29.67 -0.09 0.00 N	27.50 0.07 0.00 N
ARTHUR_KILL_GT_1 23520	36.19 2.85 -4.50 N	30.51 2.57 -0.01 N	28.42 2.30 0.00 N	27.79 2.28 0.00 N	26.95 2.21 0.00 N	25.34 2.15 0.00 N	24.34 2.10 0.00 N	25.61 2.30 0.00 N	34.47 3.02 0.00 N	39.05 3.57 0.00 N	45.24 4.74 5.08 N	45.22 5.99 19.49 N	44.72 5.27 14.39 N	52.58 4.29 0.01 N	51.46 3.96 0.01 N	61.06 4.51 0.00 N	67.82 4.44 0.00 N	55.50 3.49 0.00 N	42.45 3.54 9.68 N	41.73 3.06 1.10 N	42.45 3.13 1.57 N	30.99 2.50 0.00 N	32.66 2.89 0.00 N	30.02 2.59 0.00 N
ARTHUR_KILL_2 23512	36.19 2.85 -4.50 N	30.51 2.57 -0.01 N	28.42 2.30 0.00 N	27.79 2.28 0.00 N	26.95 2.21 0.00 N	25.34 2.15 0.00 N	24.34 2.10 0.00 N	25.61 2.30 0.00 N	34.47 3.02 0.00 N	39.05 3.57 0.00 N	45.24 4.74 5.08 N	45.22 5.99 19.49 N	44.72 5.27 14.39 N	52.58 4.29 0.01 N	51.46 3.96 0.01 N	61.06 4.51 0.00 N	67.82 4.44 0.00 N	55.50 3.49 0.00 N	42.45 3.54 9.68 N	41.73 3.06 1.10 N	42.45 3.13 1.57 N	30.99 2.50 0.00 N	32.66 2.89 0.00 N	30.02 2.59 0.00 N
ARTHUR_KILL_3 23513	35.00 2.69 -3.46 N	30.37 2.45 0.00 N	28.28 2.16 0.00 N	27.66 2.16 0.00 N	26.83 2.10 0.00 N	25.23 2.03 0.00 N	24.22 1.98 0.00 N	25.50 2.18 0.00 N	34.33 2.88 0.00 N	38.87 3.39 0.00 N	50.06 4.49 16.48 N	47.96 5.72 14.37 N	44.47 5.01 0.00 N	52.43 4.13 0.00 N	51.37 3.87 0.00 N	61.06 4.52 0.00 N	67.87 4.50 0.00 N	55.45 3.45 0.00 N	42.41 3.50 9.68 N	41.64 2.98 1.10 N	42.41 3.13 1.60 N	30.85 2.36 0.00 N	32.47 2.70 0.00 N	29.88 2.45 0.00 N
ASHOKAN____ 23654	30.22 1.37 0.00 N	29.28 1.36 0.00 N	27.35 1.22 0.00 N	26.70 1.20 0.00 N	25.91 1.17 0.00 N	24.31 1.11 0.00 N	23.32 1.08 0.00 N	24.54 1.22 0.00 N	33.11 1.67 0.00 N	37.59 2.11 0.00 N	48.50 2.93 0.00 N	62.53 3.81 0.00 N	57.03 3.19 0.00 N	50.86 2.56 0.00 N	49.80 2.30 0.00 N	59.05 2.51 0.00 N	65.72 2.34 0.00 N	53.79 1.78 0.00 N	50.55 1.96 0.00 N	41.45 1.69 0.00 N	42.62 1.74 0.00 N	29.76 1.28 0.00 N	31.20 1.43 0.00 N	28.94 1.51 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	31.86 3.01 0.01 N	30.57 2.65 0.00 N	28.51 2.39 0.00 N	27.85 2.35 0.00 N	27.01 2.27 0.00 N	25.44 2.24 0.00 N	24.43 2.18 0.00 N	25.69 2.38 0.00 N	34.56 3.12 0.00 N	39.19 3.71 0.00 N	50.54 4.98 0.01 N	65.24 6.52 0.01 N	59.73 5.89 0.01 N	53.07 4.76 0.00 N	51.89 4.39 0.00 N	61.49 4.95 0.00 N	68.26 4.89 0.00 N	55.83 3.83 0.00 N	52.50 3.92 0.00 N	43.10 3.33 0.00 N	44.33 3.45 0.00 N	31.06 2.58 0.00 N	32.62 2.86 0.00 N	30.01 2.58 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	31.87 3.03 0.01 N	30.59 2.67 0.00 N	28.53 2.40 0.00 N	27.86 2.36 0.00 N	27.02 2.28 0.00 N	25.43 2.23 0.00 N	24.42 2.18 0.00 N	25.69 2.37 0.00 N	34.55 3.10 0.00 N	39.17 3.69 0.00 N	50.51 4.94 0.01 N	65.21 6.49 0.01 N	59.71 5.87 0.01 N	53.04 4.74 0.00 N	51.87 4.37 0.00 N	61.48 4.94 0.00 N	68.23 4.85 0.00 N	55.80 3.79 0.00 N	52.49 3.91 0.00 N	43.07 3.30 0.00 N	44.31 3.43 0.00 N	31.04 2.56 0.00 N	32.61 2.85 0.00 N	30.00 2.56 0.00 N
ASTORIA_GT2_1 24094	31.87 3.03 0.01 N	30.59 2.67 0.00 N	28.53 2.40 0.00 N	27.86 2.36 0.00 N	27.02 2.28 0.00 N	25.44 2.24 0.00 N	24.43 2.18 0.00 N	25.69 2.38 0.00 N	34.56 3.12 0.00 N	39.19 3.71 0.00 N	50.54 4.98 0.01 N	65.24 6.52 0.01 N	59.73 5.89 0.01 N	53.07 4.76 0.00 N	51.89 4.39 0.00 N	61.49 4.95 0.00 N	68.26 4.89 0.00 N	55.83 3.83 0.00 N	52.50 3.92 0.00 N	43.10 3.33 0.00 N	44.33 3.45 0.00 N	31.06 2.58 0.00 N	32.62 2.86 0.00 N	30.01 2.58 0.00 N

ASTORIA_GT2_2 24095	31.87 3.03 0.01 N	30.59 2.67 0.00 N	28.53 2.40 0.00 N	27.86 2.36 0.00 N	27.02 2.28 0.00 N	25.44 2.24 0.00 N	24.43 2.18 0.00 N	25.69 2.38 0.00 N	34.56 3.12 0.00 N	39.19 3.71 0.00 N	50.54 4.98 0.01 N	65.24 6.52 0.01 N	59.73 5.89 0.01 N	53.07 4.76 0.00 N	51.89 4.39 0.00 N	61.49 4.95 0.00 N	68.26 4.89 0.00 N	55.83 3.83 0.00 N	52.50 3.92 0.00 N	43.10 3.33 0.00 N	44.33 3.45 0.00 N	31.06 2.58 0.00 N	32.62 2.86 0.00 N	30.01 2.58 0.00 N
ASTORIA_GT2_3 24096	31.87 3.03 0.01 N	30.59 2.67 0.00 N	28.53 2.40 0.00 N	27.86 2.36 0.00 N	27.02 2.28 0.00 N	25.44 2.24 0.00 N	24.43 2.18 0.00 N	25.69 2.38 0.00 N	34.56 3.12 0.00 N	39.19 3.71 0.00 N	50.54 4.98 0.01 N	65.24 6.52 0.01 N	59.73 5.89 0.01 N	53.07 4.76 0.00 N	51.89 4.39 0.00 N	61.49 4.95 0.00 N	68.26 4.89 0.00 N	55.83 3.83 0.00 N	52.50 3.92 0.00 N	43.10 3.33 0.00 N	44.33 3.45 0.00 N	31.06 2.58 0.00 N	32.62 2.86 0.00 N	30.01 2.58 0.00 N
ASTORIA_GT2_4 24097	31.87 3.03 0.01 N	30.59 2.67 0.00 N	28.53 2.40 0.00 N	27.86 2.36 0.00 N	27.02 2.28 0.00 N	25.44 2.24 0.00 N	24.43 2.18 0.00 N	25.69 2.38 0.00 N	34.56 3.12 0.00 N	39.19 3.71 0.00 N	50.54 4.98 0.01 N	65.24 6.52 0.01 N	59.73 5.89 0.01 N	53.07 4.76 0.00 N	51.89 4.39 0.00 N	61.49 4.95 0.00 N	68.26 4.89 0.00 N	55.83 3.83 0.00 N	52.50 3.92 0.00 N	43.10 3.33 0.00 N	44.33 3.45 0.00 N	31.06 2.58 0.00 N	32.62 2.86 0.00 N	30.01 2.58 0.00 N
ASTORIA_GT3_1 24098	31.87 3.03 0.01 N	30.59 2.67 0.00 N	28.53 2.40 0.00 N	27.86 2.36 0.00 N	27.02 2.28 0.00 N	25.44 2.24 0.00 N	24.43 2.18 0.00 N	25.69 2.38 0.00 N	34.56 3.12 0.00 N	39.19 3.71 0.00 N	50.54 4.98 0.01 N	65.24 6.52 0.01 N	59.73 5.89 0.01 N	53.07 4.76 0.00 N	51.89 4.39 0.00 N	61.49 4.95 0.00 N	68.26 4.89 0.00 N	55.83 3.83 0.00 N	52.50 3.92 0.00 N	43.10 3.33 0.00 N	44.33 3.45 0.00 N	31.06 2.58 0.00 N	32.62 2.86 0.00 N	30.01 2.58 0.00 N
ASTORIA_GT3_2 24099	31.87 3.03 0.01 N	30.59 2.67 0.00 N	28.53 2.40 0.00 N	27.86 2.36 0.00 N	27.02 2.28 0.00 N	25.44 2.24 0.00 N	24.43 2.18 0.00 N	25.69 2.38 0.00 N	34.56 3.12 0.00 N	39.19 3.71 0.00 N	50.54 4.98 0.01 N	65.24 6.52 0.01 N	59.73 5.89 0.01 N	53.07 4.76 0.00 N	51.89 4.39 0.00 N	61.49 4.95 0.00 N	68.26 4.89 0.00 N	55.83 3.83 0.00 N	52.50 3.92 0.00 N	43.10 3.33 0.00 N	44.33 3.45 0.00 N	31.06 2.58 0.00 N	32.62 2.86 0.00 N	30.01 2.58 0.00 N
ASTORIA_GT3_3 24100	31.87 3.03 0.01 N	30.59 2.67 0.00 N	28.53 2.40 0.00 N	27.86 2.36 0.00 N	27.02 2.28 0.00 N	25.44 2.24 0.00 N	24.43 2.18 0.00 N	25.69 2.38 0.00 N	34.56 3.12 0.00 N	39.19 3.71 0.00 N	50.54 4.98 0.01 N	65.24 6.52 0.01 N	59.73 5.89 0.01 N	53.07 4.76 0.00 N	51.89 4.39 0.00 N	61.49 4.95 0.00 N	68.26 4.89 0.00 N	55.83 3.83 0.00 N	52.50 3.92 0.00 N	43.10 3.33 0.00 N	44.33 3.45 0.00 N	31.06 2.58 0.00 N	32.62 2.86 0.00 N	30.01 2.58 0.00 N
ASTORIA_GT3_4 24101	31.87 3.03 0.01 N	30.59 2.67 0.00 N	28.53 2.40 0.00 N	27.86 2.36 0.00 N	27.02 2.28 0.00 N	25.44 2.24 0.00 N	24.43 2.18 0.00 N	25.69 2.38 0.00 N	34.56 3.12 0.00 N	39.19 3.71 0.00 N	50.54 4.98 0.01 N	65.24 6.52 0.01 N	59.73 5.89 0.01 N	53.07 4.76 0.00 N	51.89 4.39 0.00 N	61.49 4.95 0.00 N	68.26 4.89 0.00 N	55.83 3.83 0.00 N	52.50 3.92 0.00 N	43.10 3.33 0.00 N	44.33 3.45 0.00 N	31.06 2.58 0.00 N	32.62 2.86 0.00 N	30.01 2.58 0.00 N
ASTORIA_GT4_1 24102	31.87 3.03 0.01 N	30.59 2.67 0.00 N	28.53 2.40 0.00 N	27.86 2.36 0.00 N	27.02 2.28 0.00 N	25.44 2.24 0.00 N	24.43 2.18 0.00 N	25.69 2.38 0.00 N	34.56 3.12 0.00 N	39.19 3.71 0.00 N	50.54 4.98 0.01 N	65.24 6.52 0.01 N	59.73 5.89 0.01 N	53.07 4.76 0.00 N	51.89 4.39 0.00 N	61.49 4.95 0.00 N	68.26 4.89 0.00 N	55.83 3.83 0.00 N	52.50 3.92 0.00 N	43.10 3.33 0.00 N	44.33 3.45 0.00 N	31.06 2.58 0.00 N	32.62 2.86 0.00 N	30.01 2.58 0.00 N
ASTORIA_GT4_2 24103	31.87 3.03 0.01 N	30.59 2.67 0.00 N	28.53 2.40 0.00 N	27.86 2.36 0.00 N	27.02 2.28 0.00 N	25.44 2.24 0.00 N	24.43 2.18 0.00 N	25.69 2.38 0.00 N	34.56 3.12 0.00 N	39.19 3.71 0.00 N	50.54 4.98 0.01 N	65.24 6.52 0.01 N	59.73 5.89 0.01 N	53.07 4.76 0.00 N	51.89 4.39 0.00 N	61.49 4.95 0.00 N	68.26 4.89 0.00 N	55.83 3.83 0.00 N	52.50 3.92 0.00 N	43.10 3.33 0.00 N	44.33 3.45 0.00 N	31.06 2.58 0.00 N	32.62 2.86 0.00 N	30.01 2.58 0.00 N
ASTORIA_GT4_3 24104	31.87 3.03 0.01 N	30.59 2.67 0.00 N	28.53 2.40 0.00 N	27.86 2.36 0.00 N	27.02 2.28 0.00 N	25.44 2.24 0.00 N	24.43 2.18 0.00 N	25.69 2.38 0.00 N	34.56 3.12 0.00 N	39.19 3.71 0.00 N	50.54 4.98 0.01 N	65.24 6.52 0.01 N	59.73 5.89 0.01 N	53.07 4.76 0.00 N	51.89 4.39 0.00 N	61.49 4.95 0.00 N	68.26 4.89 0.00 N	55.83 3.83 0.00 N	52.50 3.92 0.00 N	43.10 3.33 0.00 N	44.33 3.45 0.00 N	31.06 2.58 0.00 N	32.62 2.86 0.00 N	30.01 2.58 0.00 N
ASTORIA_GT4_4 24105	31.87 3.03 0.01 N	30.59 2.67 0.00 N	28.53 2.40 0.00 N	27.86 2.36 0.00 N	27.02 2.28 0.00 N	25.44 2.24 0.00 N	24.43 2.18 0.00 N	25.69 2.38 0.00 N	34.56 3.12 0.00 N	39.19 3.71 0.00 N	50.54 4.98 0.01 N	65.24 6.52 0.01 N	59.73 5.89 0.01 N	53.07 4.76 0.00 N	51.89 4.39 0.00 N	61.49 4.95 0.00 N	68.26 4.89 0.00 N	55.83 3.83 0.00 N	52.50 3.92 0.00 N	43.10 3.33 0.00 N	44.33 3.45 0.00 N	31.06 2.58 0.00 N	32.62 2.86 0.00 N	30.01 2.58 0.00 N
ASTORIA_GT_1 23523	31.87 3.03 0.01 N	30.59 2.67 0.00 N	28.53 2.40 0.00 N	27.86 2.36 0.00 N	27.02 2.28 0.00 N	25.44 2.24 0.00 N	24.43 2.18 0.00 N	25.69 2.38 0.00 N	34.56 3.12 0.00 N	39.19 3.71 0.00 N	50.54 4.98 0.01 N	65.24 6.52 0.01 N	59.73 5.89 0.01 N	53.07 4.76 0.00 N	51.89 4.39 0.00 N	61.49 4.95 0.00 N	68.26 4.89 0.00 N	55.83 3.83 0.00 N	52.50 3.92 0.00 N	43.10 3.33 0.00 N	44.33 3.45 0.00 N	31.06 2.58 0.00 N	32.62 2.86 0.00 N	30.01 2.58 0.00 N
ASTORIA_GT_10 24110	31.74 2.90 0.01 N	30.52 2.60 0.00 N	28.48 2.36 0.00 N	27.84 2.33 0.00 N	27.01 2.27 0.00 N	25.40 2.20 0.00 N	24.38 2.14 0.00 N	25.66 2.34 0.00 N	34.53 3.09 0.00 N	39.11 3.63 0.00 N	50.36 4.80 0.01 N	58.04 6.09 6.77 N	50.64 5.36 4.36 N	52.45 4.36 0.21 N	51.12 4.03 0.40 N	61.13 4.59 0.00 N	67.89 4.51 0.00 N	55.00 3.52 0.52 N	51.73 3.67 0.53 N	42.91 3.14 0.00 N	44.13 3.25 0.00 N	30.99 2.50 0.00 N	32.62 2.85 0.00 N	30.03 2.60 0.00 N
ASTORIA_GT_11 24225	31.74 2.90 0.01 N	30.52 2.60 0.00 N	28.48 2.36 0.00 N	27.84 2.33 0.00 N	27.01 2.27 0.00 N	25.40 2.20 0.00 N	24.38 2.14 0.00 N	25.66 2.34 0.00 N	34.53 3.09 0.00 N	39.11 3.63 0.00 N	50.36 4.80 0.01 N	58.04 6.09 6.77 N	50.64 5.36 4.36 N	52.45 4.36 0.21 N	51.12 4.03 0.40 N	61.13 4.59 0.00 N	67.89 4.51 0.00 N	55.00 3.52 0.52 N	51.73 3.67 0.53 N	42.91 3.14 0.00 N	44.13 3.25 0.00 N	30.99 2.50 0.00 N	32.62 2.85 0.00 N	30.03 2.60 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	31.74 2.90 0.01 N	30.52 2.60 0.00 N	28.48 2.36 0.00 N	27.84 2.33 0.00 N	27.01 2.27 0.00 N	25.40 2.20 0.00 N	24.38 2.14 0.00 N	25.66 2.34 0.00 N	34.53 3.09 0.00 N	39.11 3.63 0.00 N	50.36 4.80 0.01 N	58.04 6.09 6.77 N	50.64 5.36 8.56 N	52.45 4.36 0.21 N	51.12 4.03 0.40 N	61.13 4.59 0.00 N	67.89 4.51 0.00 N	55.00 3.52 0.52 N	51.73 3.67 0.53 N	42.91 3.14 0.00 N	44.13 3.25 0.00 N	30.99 2.50 0.00 N	32.62 2.85 0.00 N	30.03 2.60 0.00 N	
ASTORIA_GT_13 24227	31.74 2.90 0.01 N	30.52 2.60 0.00 N	28.48 2.36 0.00 N	27.84 2.33 0.00 N	27.01 2.27 0.00 N	25.40 2.20 0.00 N	24.38 2.14 0.00 N	25.66 2.34 0.00 N	34.53 3.09 0.00 N	39.11 3.63 0.00 N	50.36 4.80 0.01 N	58.04 6.09 6.77 N	50.64 5.36 8.56 N	52.45 4.36 0.21 N	51.12 4.03 0.40 N	61.13 4.59 0.00 N	67.89 4.51 0.00 N	55.00 3.52 0.52 N	51.73 3.67 0.53 N	42.91 3.14 0.00 N	44.13 3.25 0.00 N	30.99 2.50 0.00 N	32.62 2.85 0.00 N	30.03 2.60 0.00 N	
ASTORIA_GT_5 24106	31.87 3.03 0.01 N	30.59 2.67 0.00 N	28.53 2.40 0.00 N	27.86 2.36 0.00 N	27.02 2.28 0.00 N	25.44 2.24 0.00 N	24.43 2.18 0.00 N	25.69 2.38 0.00 N	34.56 3.12 0.00 N	39.19 3.71 0.00 N	50.54 4.98 0.01 N	65.24 6.52 0.01 N	59.73 5.89 0.01 N	53.07 4.76 0.00 N	51.89 4.39 0.00 N	61.49 4.95 0.00 N	68.26 4.89 0.00 N	55.83 3.83 0.00 N	52.50 3.92 0.00 N	43.10 3.33 0.00 N	44.33 3.45 0.00 N	31.06 2.58 0.00 N	32.62 2.86 0.00 N	30.01 2.58 0.00 N	
ASTORIA_GT_7 24107	31.87 3.03 0.01 N	30.59 2.67 0.00 N	28.53 2.40 0.00 N	27.86 2.36 0.00 N	27.02 2.28 0.00 N	25.44 2.24 0.00 N	24.43 2.18 0.00 N	25.69 2.38 0.00 N	34.56 3.12 0.00 N	39.19 3.71 0.00 N	50.54 4.98 0.01 N	65.24 6.52 0.01 N	59.73 5.89 0.01 N	53.07 4.76 0.00 N	51.89 4.39 0.00 N	61.49 4.95 0.00 N	68.26 4.89 0.00 N	55.83 3.83 0.00 N	52.50 3.92 0.00 N	43.10 3.33 0.00 N	44.33 3.45 0.00 N	31.06 2.58 0.00 N	32.62 2.86 0.00 N	30.01 2.58 0.00 N	
ASTORIA_GT_8 24108	31.87 3.03 0.01 N	30.59 2.67 0.00 N	28.53 2.40 0.00 N	27.86 2.36 0.00 N	27.02 2.28 0.00 N	25.44 2.24 0.00 N	24.43 2.18 0.00 N	25.69 2.38 0.00 N	34.56 3.12 0.00 N	39.19 3.71 0.00 N	50.54 4.98 0.01 N	65.24 6.52 0.01 N	59.73 5.89 0.01 N	53.07 4.76 0.00 N	51.89 4.39 0.00 N	61.49 4.95 0.00 N	68.26 4.89 0.00 N	55.83 3.83 0.00 N	52.50 3.92 0.00 N	43.10 3.33 0.00 N	44.33 3.45 0.00 N	31.06 2.58 0.00 N	32.62 2.86 0.00 N	30.01 2.58 0.00 N	
ASTORIA___2 24149	31.87 3.03 0.01 N	30.59 2.67 0.00 N	28.53 2.40 0.00 N	27.86 2.36 0.00 N	27.02 2.28 0.00 N	25.44 2.24 0.00 N	24.43 2.18 0.00 N	25.69 2.38 0.00 N	34.56 3.12 0.00 N	39.19 3.71 0.00 N	50.54 4.98 0.01 N	65.24 6.52 0.01 N	59.73 5.89 0.01 N	53.07 4.76 0.00 N	51.89 4.39 0.00 N	61.49 4.95 0.00 N	68.26 4.89 0.00 N	55.83 3.83 0.00 N	52.50 3.92 0.00 N	43.10 3.33 0.00 N	44.33 3.45 0.00 N	31.06 2.58 0.00 N	32.62 2.86 0.00 N	30.01 2.58 0.00 N	
ASTORIA___3 23516	31.74 2.90 0.01 N	30.52 2.60 0.00 N	28.48 2.36 0.00 N	27.84 2.33 0.00 N	27.01 2.27 0.00 N	25.40 2.20 0.00 N	24.38 2.14 0.00 N	25.66 2.34 0.00 N	34.53 3.09 0.00 N	39.11 3.63 0.00 N	50.36 4.80 0.01 N	58.03 6.08 6.77 N	50.64 5.35 8.56 N	52.45 4.36 0.21 N	51.11 4.02 0.40 N	61.12 4.58 0.00 N	67.88 4.51 0.00 N	55.00 3.52 0.52 N	51.73 3.67 0.53 N	42.91 3.14 0.00 N	44.13 3.25 0.00 N	30.99 2.50 0.00 N	32.62 2.85 0.00 N	30.03 2.60 0.00 N	
ASTORIA___4 23517	31.87 3.03 0.01 N	30.59 2.67 0.00 N	28.53 2.40 0.00 N	27.86 2.36 0.00 N	27.02 2.28 0.00 N	25.44 2.24 0.00 N	24.43 2.18 0.00 N	25.69 2.38 0.00 N	34.56 3.12 0.00 N	39.19 3.71 0.00 N	50.54 4.98 0.01 N	65.24 6.52 0.01 N	59.73 5.89 0.01 N	53.07 4.76 0.00 N	51.89 4.39 0.00 N	61.49 4.95 0.00 N	68.26 4.89 0.00 N	55.83 3.83 0.00 N	52.50 3.92 0.00 N	43.10 3.33 0.00 N	44.33 3.45 0.00 N	31.06 2.58 0.00 N	32.62 2.86 0.00 N	30.01 2.58 0.00 N	
ASTORIA___5 23518	31.74 2.90 0.01 N	30.52 2.60 0.00 N	28.48 2.36 0.00 N	27.84 2.33 0.00 N	27.01 2.27 0.00 N	25.40 2.20 0.00 N	24.38 2.14 0.00 N	25.66 2.34 0.00 N	34.53 3.09 0.00 N	39.11 3.63 0.00 N	50.36 4.80 0.01 N	58.03 6.08 6.77 N	50.64 5.35 8.56 N	52.45 4.36 0.21 N	51.11 4.02 0.40 N	61.12 4.58 0.00 N	67.88 4.51 0.00 N	55.00 3.52 0.52 N	51.73 3.67 0.53 N	42.91 3.14 0.00 N	44.13 3.25 0.00 N	30.99 2.50 0.00 N	32.62 2.85 0.00 N	30.03 2.60 0.00 N	
AST_ENERGY_2_CC3 323677	31.56 2.78 0.07 N	30.45 2.53 0.00 N	28.39 2.27 0.00 N	27.76 2.26 0.00 N	26.93 2.20 0.00 N	25.32 2.13 0.00 N	24.30 2.07 0.00 N	25.58 2.26 0.00 N	34.44 3.00 0.00 N	39.00 3.52 0.00 N	50.24 4.67 0.00 N	64.71 5.99 0.00 N	59.12 5.28 0.00 N	52.69 4.39 0.00 N	51.62 4.12 0.00 N	61.32 4.78 0.00 N	68.13 4.75 0.00 N	55.68 3.67 0.00 N	52.34 3.75 0.00 N	42.95 3.18 0.00 N	44.21 3.33 0.00 N	30.96 2.48 0.00 N	32.58 2.81 0.00 N	29.98 2.55 0.00 N	
AST_ENERGY_2_CC4 323678	31.56 2.78 0.07 N	30.45 2.53 0.00 N	28.39 2.27 0.00 N	27.76 2.26 0.00 N	26.93 2.20 0.00 N	25.32 2.13 0.00 N	24.30 2.07 0.00 N	25.58 2.26 0.00 N	34.44 3.00 0.00 N	39.00 3.52 0.00 N	50.24 4.67 0.00 N	64.71 5.99 0.00 N	59.12 5.28 0.00 N	52.69 4.39 0.00 N	51.62 4.12 0.00 N	61.32 4.78 0.00 N	68.13 4.75 0.00 N	55.68 3.67 0.00 N	52.34 3.75 0.00 N	42.95 3.18 0.00 N	44.21 3.33 0.00 N	30.96 2.48 0.00 N	32.58 2.81 0.00 N	29.98 2.55 0.00 N	
ATHENS_STG_1 23668	30.13 1.28 0.00 N	29.09 1.16 0.00 N	27.21 1.08 0.00 N	26.59 1.09 0.00 N	25.82 1.08 0.00 N	24.22 1.03 0.00 N	23.26 1.02 0.00 N	24.42 1.10 0.00 N	32.90 1.45 0.00 N	37.26 1.77 0.00 N	47.97 2.40 0.00 N	61.86 3.14 0.00 N	56.59 2.75 0.00 N	50.65 2.35 0.00 N	49.67 2.18 0.00 N	58.93 2.39 0.00 N	65.55 2.17 0.00 N	53.71 1.71 0.00 N	50.49 1.90 0.00 N	41.43 1.67 0.00 N	42.61 1.73 0.00 N	29.71 1.23 0.00 N	31.11 1.34 0.00 N	28.67 1.24 0.00 N	
ATHENS_STG_2 23670	30.13 1.28 0.00 N	29.09 1.16 0.00 N	27.21 1.08 0.00 N	26.59 1.09 0.00 N	25.82 1.08 0.00 N	24.22 1.03 0.00 N	23.26 1.02 0.00 N	24.42 1.10 0.00 N	32.90 1.45 0.00 N	37.26 1.77 0.00 N	47.97 2.40 0.00 N	61.86 3.14 0.00 N	56.59 2.75 0.00 N	50.65 2.35 0.00 N	49.67 2.18 0.00 N	58.93 2.39 0.00 N	65.55 2.17 0.00 N	53.71 1.71 0.00 N	50.49 1.90 0.00 N	41.43 1.67 0.00 N	42.61 1.73 0.00 N	29.71 1.23 0.00 N	31.11 1.34 0.00 N	28.67 1.24 0.00 N	
ATHENS_STG_3	30.13	29.09	27.21	26.59	25.82	24.22	23.26	24.42	32.90	37.26	47.97	61.86	56.59	50.65	49.67	58.93	65.55	53.71	50.49	41.43	42.61	29.71	31.11	28.67	

23677		1.28 0.00 N	1.16 0.00 N	1.08 0.00 N	1.09 0.00 N	1.08 0.00 N	1.03 0.00 N	1.02 0.00 N	1.10 0.00 N	1.45 0.00 N	1.77 0.00 N	2.40 0.00 N	3.14 0.00 N	2.75 0.00 N	2.35 0.00 N	2.18 0.00 N	2.39 0.00 N	2.17 0.00 N	1.71 0.00 N	1.90 0.00 N	1.67 0.00 N	1.73 0.00 N	1.23 0.00 N	1.34 0.00 N	1.24 0.00 N
BARRETT_IC_1 23704		32.03 3.15 -0.03 N	30.98 2.92 -0.14 N	28.72 2.59 0.00 N	28.07 2.57 0.00 N	27.25 2.51 0.00 N	25.63 2.43 0.00 N	24.60 2.36 0.00 N	25.82 2.50 0.00 N	34.65 3.21 0.00 N	39.24 3.76 0.00 N	50.49 4.93 0.00 N	65.01 6.29 0.00 N	75.58 5.46 -16.28 N	112.94 4.53 -60.11 N	83.97 4.30 -32.17 N	65.63 5.20 -3.89 N	68.43 5.06 0.00 N	56.50 4.17 -0.32 N	52.83 4.25 0.00 N	43.29 3.52 0.00 N	44.61 3.73 0.00 N	31.25 2.76 0.00 N	32.76 2.99 0.00 N	30.25 2.81 -0.01 N
BARRETT_IC_10 23701		32.03 3.15 -0.03 N	30.98 2.92 -0.14 N	28.72 2.59 0.00 N	28.07 2.57 0.00 N	27.25 2.51 0.00 N	25.63 2.43 0.00 N	24.60 2.36 0.00 N	25.82 2.50 0.00 N	34.65 3.21 0.00 N	39.24 3.76 0.00 N	50.49 4.93 0.00 N	65.01 6.29 0.00 N	75.58 5.46 -16.28 N	112.94 4.53 -60.11 N	83.97 4.30 -32.17 N	65.63 5.20 -3.89 N	68.43 5.06 0.00 N	56.50 4.17 -0.32 N	52.83 4.25 0.00 N	43.29 3.52 0.00 N	44.61 3.73 0.00 N	31.25 2.76 0.00 N	32.76 2.99 0.00 N	30.25 2.81 -0.01 N
BARRETT_IC_11 23702		32.03 3.15 -0.03 N	30.98 2.92 -0.14 N	28.72 2.59 0.00 N	28.07 2.57 0.00 N	27.25 2.51 0.00 N	25.63 2.43 0.00 N	24.60 2.36 0.00 N	25.82 2.50 0.00 N	34.65 3.21 0.00 N	39.24 3.76 0.00 N	50.49 4.93 0.00 N	65.01 6.29 0.00 N	75.58 5.46 -16.28 N	112.94 4.53 -60.11 N	83.97 4.30 -32.17 N	65.63 5.20 -3.89 N	68.43 5.06 0.00 N	56.50 4.17 -0.32 N	52.83 4.25 0.00 N	43.29 3.52 0.00 N	44.61 3.73 0.00 N	31.25 2.76 0.00 N	32.76 2.99 0.00 N	30.25 2.81 -0.01 N
BARRETT_IC_12 23703		32.03 3.15 -0.03 N	30.98 2.92 -0.14 N	28.72 2.59 0.00 N	28.07 2.57 0.00 N	27.25 2.51 0.00 N	25.63 2.43 0.00 N	24.60 2.36 0.00 N	25.82 2.50 0.00 N	34.65 3.21 0.00 N	39.24 3.76 0.00 N	50.49 4.93 0.00 N	65.01 6.29 0.00 N	75.58 5.46 -16.28 N	112.94 4.53 -60.11 N	83.97 4.30 -32.17 N	65.63 5.20 -3.89 N	68.43 5.06 0.00 N	56.50 4.17 -0.32 N	52.83 4.25 0.00 N	43.29 3.52 0.00 N	44.61 3.73 0.00 N	31.25 2.76 0.00 N	32.76 2.99 0.00 N	30.25 2.81 -0.01 N
BARRETT_IC_2 23705		32.03 3.15 -0.03 N	30.98 2.92 -0.14 N	28.72 2.59 0.00 N	28.07 2.57 0.00 N	27.25 2.51 0.00 N	25.63 2.43 0.00 N	24.60 2.36 0.00 N	25.82 2.50 0.00 N	34.65 3.21 0.00 N	39.24 3.76 0.00 N	50.49 4.93 0.00 N	65.01 6.29 0.00 N	75.58 5.46 -16.28 N	112.94 4.53 -60.11 N	83.97 4.30 -32.17 N	65.63 5.20 -3.89 N	68.43 5.06 0.00 N	56.50 4.17 -0.32 N	52.83 4.25 0.00 N	43.29 3.52 0.00 N	44.61 3.73 0.00 N	31.25 2.76 0.00 N	32.76 2.99 0.00 N	30.25 2.81 -0.01 N
BARRETT_IC_3 23706		32.03 3.15 -0.03 N	30.98 2.92 -0.14 N	28.72 2.59 0.00 N	28.07 2.57 0.00 N	27.25 2.51 0.00 N	25.63 2.43 0.00 N	24.60 2.36 0.00 N	25.82 2.50 0.00 N	34.65 3.21 0.00 N	39.24 3.76 0.00 N	50.49 4.93 0.00 N	65.01 6.29 0.00 N	75.58 5.46 -16.28 N	112.94 4.53 -60.11 N	83.97 4.30 -32.17 N	65.63 5.20 -3.89 N	68.43 5.06 0.00 N	56.50 4.17 -0.32 N	52.83 4.25 0.00 N	43.29 3.52 0.00 N	44.61 3.73 0.00 N	31.25 2.76 0.00 N	32.76 2.99 0.00 N	30.25 2.81 -0.01 N
BARRETT_IC_4 23707		32.03 3.15 -0.03 N	30.98 2.92 -0.14 N	28.72 2.59 0.00 N	28.07 2.57 0.00 N	27.25 2.51 0.00 N	25.63 2.43 0.00 N	24.60 2.36 0.00 N	25.82 2.50 0.00 N	34.65 3.21 0.00 N	39.24 3.76 0.00 N	50.49 4.93 0.00 N	65.01 6.29 0.00 N	75.58 5.46 -16.28 N	112.94 4.53 -60.11 N	83.97 4.30 -32.17 N	65.63 5.20 -3.89 N	68.43 5.06 0.00 N	56.50 4.17 -0.32 N	52.83 4.25 0.00 N	43.29 3.52 0.00 N	44.61 3.73 0.00 N	31.25 2.76 0.00 N	32.76 2.99 0.00 N	30.25 2.81 -0.01 N
BARRETT_IC_5 23708		32.03 3.15 -0.03 N	30.98 2.92 -0.14 N	28.72 2.59 0.00 N	28.07 2.57 0.00 N	27.25 2.51 0.00 N	25.63 2.43 0.00 N	24.60 2.36 0.00 N	25.82 2.50 0.00 N	34.65 3.21 0.00 N	39.24 3.76 0.00 N	50.49 4.93 0.00 N	65.01 6.29 0.00 N	75.58 5.46 -16.28 N	112.94 4.53 -60.11 N	83.97 4.30 -32.17 N	65.63 5.20 -3.89 N	68.43 5.06 0.00 N	56.50 4.17 -0.32 N	52.83 4.25 0.00 N	43.29 3.52 0.00 N	44.61 3.73 0.00 N	31.25 2.76 0.00 N	32.76 2.99 0.00 N	30.25 2.81 -0.01 N
BARRETT_IC_6 23709		32.03 3.15 -0.03 N	30.98 2.92 -0.14 N	28.72 2.59 0.00 N	28.07 2.57 0.00 N	27.25 2.51 0.00 N	25.63 2.43 0.00 N	24.60 2.36 0.00 N	25.82 2.50 0.00 N	34.65 3.21 0.00 N	39.24 3.76 0.00 N	50.49 4.93 0.00 N	65.01 6.29 0.00 N	75.58 5.46 -16.28 N	112.94 4.53 -60.11 N	83.97 4.30 -32.17 N	65.63 5.20 -3.89 N	68.43 5.06 0.00 N	56.50 4.17 -0.32 N	52.83 4.25 0.00 N	43.29 3.52 0.00 N	44.61 3.73 0.00 N	31.25 2.76 0.00 N	32.76 2.99 0.00 N	30.25 2.81 -0.01 N
BARRETT_IC_7 23710		32.03 3.15 -0.03 N	30.98 2.92 -0.14 N	28.72 2.59 0.00 N	28.07 2.57 0.00 N	27.25 2.51 0.00 N	25.63 2.43 0.00 N	24.60 2.36 0.00 N	25.82 2.50 0.00 N	34.65 3.21 0.00 N	39.24 3.76 0.00 N	50.49 4.93 0.00 N	65.01 6.29 0.00 N	75.58 5.46 -16.28 N	112.94 4.53 -60.11 N	83.97 4.30 -32.17 N	65.63 5.20 -3.89 N	68.43 5.06 0.00 N	56.50 4.17 -0.32 N	52.83 4.25 0.00 N	43.29 3.52 0.00 N	44.61 3.73 0.00 N	31.25 2.76 0.00 N	32.76 2.99 0.00 N	30.25 2.81 -0.01 N
BARRETT_IC_8 23711		32.03 3.15 -0.03 N	30.98 2.92 -0.14 N	28.72 2.59 0.00 N	28.07 2.57 0.00 N	27.25 2.51 0.00 N	25.63 2.43 0.00 N	24.60 2.36 0.00 N	25.82 2.50 0.00 N	34.65 3.21 0.00 N	39.24 3.76 0.00 N	50.49 4.93 0.00 N	65.01 6.29 0.00 N	75.58 5.46 -16.28 N	112.94 4.53 -60.11 N	83.97 4.30 -32.17 N	65.63 5.20 -3.89 N	68.43 5.06 0.00 N	56.50 4.17 -0.32 N	52.83 4.25 0.00 N	43.29 3.52 0.00 N	44.61 3.73 0.00 N	31.25 2.76 0.00 N	32.76 2.99 0.00 N	30.25 2.81 -0.01 N
BARRETT_IC_9 23700		32.03 3.15 -0.03 N	30.98 2.92 -0.14 N	28.72 2.59 0.00 N	28.07 2.57 0.00 N	27.25 2.51 0.00 N	25.63 2.43 0.00 N	24.60 2.36 0.00 N	25.82 2.50 0.00 N	34.65 3.21 0.00 N	39.24 3.76 0.00 N	50.49 4.93 0.00 N	65.01 6.29 0.00 N	75.58 5.46 -16.28 N	112.94 4.53 -60.11 N	83.97 4.30 -32.17 N	65.63 5.20 -3.89 N	68.43 5.06 0.00 N	56.50 4.17 -0.32 N	52.83 4.25 0.00 N	43.29 3.52 0.00 N	44.61 3.73 0.00 N	31.25 2.76 0.00 N	32.76 2.99 0.00 N	30.25 2.81 -0.01 N
BARRETT___1 23545		32.03 3.15 -0.03 N	30.98 2.92 -0.14 N	28.72 2.59 0.00 N	28.07 2.57 0.00 N	27.25 2.51 0.00 N	25.63 2.43 0.00 N	24.60 2.36 0.00 N	25.82 2.50 0.00 N	34.65 3.21 0.00 N	39.24 3.76 0.00 N	50.49 4.93 0.00 N	65.01 6.29 0.00 N	75.58 5.46 -16.28 N	112.94 4.53 -60.11 N	83.97 4.30 -32.17 N	65.63 5.20 -3.89 N	68.43 5.06 0.00 N	56.50 4.17 -0.32 N	52.83 4.25 0.00 N	43.29 3.52 0.00 N	44.61 3.73 0.00 N	31.25 2.76 0.00 N	32.76 2.99 0.00 N	30.25 2.81 -0.01 N

BARRETT___2 23546	32.03 3.15 -0.03 N	30.98 2.92 -0.14 N	28.72 2.59 0.00 N	28.07 2.57 0.00 N	27.25 2.51 0.00 N	25.63 2.43 0.00 N	24.60 2.36 0.00 N	25.82 2.50 0.00 N	34.65 3.21 0.00 N	39.24 3.76 0.00 N	50.49 4.93 0.00 N	65.01 6.29 0.00 N	75.58 5.46 -16.28 N	112.94 4.53 -60.11 N	83.97 4.30 -32.17 N	65.63 5.20 -3.89 N	68.43 5.06 0.00 N	56.50 4.17 -0.32 N	52.83 4.25 0.00 N	43.29 3.52 0.00 N	44.61 3.73 0.00 N	31.25 2.76 0.00 N	32.76 2.99 0.00 N	30.25 2.81 -0.01 N
BAYONEEC___CTG1 323682	31.65 2.80 0.00 N	30.47 2.55 0.00 N	28.39 2.27 0.00 N	27.76 2.26 0.00 N	26.93 2.20 0.00 N	25.32 2.12 0.00 N	24.30 2.07 0.00 N	25.58 2.26 0.00 N	34.46 3.02 0.00 N	39.03 3.54 0.00 N	50.28 4.70 0.00 N	64.75 6.03 0.00 N	59.07 5.23 0.00 N	51.77 3.47 0.00 N	50.71 3.21 0.00 N	60.22 3.68 0.00 N	66.91 3.53 0.00 N	54.76 2.75 0.00 N	52.37 3.78 0.00 N	42.97 3.20 0.00 N	44.24 3.35 0.00 N	30.98 2.49 0.00 N	32.59 2.83 0.00 N	29.98 2.55 0.00 N
BAYONEEC___CTG2 323683	31.65 2.80 0.00 N	30.47 2.55 0.00 N	28.39 2.27 0.00 N	27.76 2.26 0.00 N	26.93 2.20 0.00 N	25.32 2.12 0.00 N	24.30 2.07 0.00 N	25.58 2.26 0.00 N	34.46 3.02 0.00 N	39.03 3.54 0.00 N	50.28 4.70 0.00 N	64.75 6.03 0.00 N	59.07 5.23 0.00 N	51.77 3.47 0.00 N	50.71 3.21 0.00 N	60.22 3.68 0.00 N	66.91 3.53 0.00 N	54.76 2.75 0.00 N	52.37 3.78 0.00 N	42.97 3.20 0.00 N	44.24 3.35 0.00 N	30.98 2.49 0.00 N	32.59 2.83 0.00 N	29.98 2.55 0.00 N
BAYONEEC___CTG3 323684	31.65 2.80 0.00 N	30.47 2.55 0.00 N	28.39 2.27 0.00 N	27.76 2.26 0.00 N	26.93 2.20 0.00 N	25.32 2.12 0.00 N	24.30 2.07 0.00 N	25.58 2.26 0.00 N	34.46 3.02 0.00 N	39.03 3.54 0.00 N	50.28 4.70 0.00 N	64.75 6.03 0.00 N	59.07 5.23 0.00 N	51.77 3.47 0.00 N	50.71 3.21 0.00 N	60.22 3.68 0.00 N	66.91 3.53 0.00 N	54.76 2.75 0.00 N	52.37 3.78 0.00 N	42.97 3.20 0.00 N	44.24 3.35 0.00 N	30.98 2.49 0.00 N	32.59 2.83 0.00 N	29.98 2.55 0.00 N
BAYONEEC___CTG4 323685	31.65 2.80 0.00 N	30.47 2.55 0.00 N	28.39 2.27 0.00 N	27.76 2.26 0.00 N	26.93 2.20 0.00 N	25.32 2.12 0.00 N	24.30 2.07 0.00 N	25.58 2.26 0.00 N	34.46 3.02 0.00 N	39.03 3.54 0.00 N	50.28 4.70 0.00 N	64.75 6.03 0.00 N	59.07 5.23 0.00 N	51.77 3.47 0.00 N	50.71 3.21 0.00 N	60.22 3.68 0.00 N	66.91 3.53 0.00 N	54.76 2.75 0.00 N	52.37 3.78 0.00 N	42.97 3.20 0.00 N	44.24 3.35 0.00 N	30.98 2.49 0.00 N	32.59 2.83 0.00 N	29.98 2.55 0.00 N
BAYONEEC___CTG5 323686	31.65 2.80 0.00 N	30.47 2.55 0.00 N	28.39 2.27 0.00 N	27.76 2.26 0.00 N	26.93 2.20 0.00 N	25.32 2.12 0.00 N	24.30 2.07 0.00 N	25.58 2.26 0.00 N	34.46 3.02 0.00 N	39.03 3.54 0.00 N	50.28 4.70 0.00 N	64.75 6.03 0.00 N	59.07 5.23 0.00 N	51.77 3.47 0.00 N	50.71 3.21 0.00 N	60.22 3.68 0.00 N	66.91 3.53 0.00 N	54.76 2.75 0.00 N	52.37 3.78 0.00 N	42.97 3.20 0.00 N	44.24 3.35 0.00 N	30.98 2.49 0.00 N	32.59 2.83 0.00 N	29.98 2.55 0.00 N
BAYONEEC___CTG6 323687	31.65 2.80 0.00 N	30.47 2.55 0.00 N	28.39 2.27 0.00 N	27.76 2.26 0.00 N	26.93 2.20 0.00 N	25.32 2.12 0.00 N	24.30 2.07 0.00 N	25.58 2.26 0.00 N	34.46 3.02 0.00 N	39.03 3.54 0.00 N	50.28 4.70 0.00 N	64.75 6.03 0.00 N	59.07 5.23 0.00 N	51.77 3.47 0.00 N	50.71 3.21 0.00 N	60.22 3.68 0.00 N	66.91 3.53 0.00 N	54.76 2.75 0.00 N	52.37 3.78 0.00 N	42.97 3.20 0.00 N	44.24 3.35 0.00 N	30.98 2.49 0.00 N	32.59 2.83 0.00 N	29.98 2.55 0.00 N
BAYONEEC___CTG7 323688	31.65 2.80 0.00 N	30.47 2.55 0.00 N	28.39 2.27 0.00 N	27.76 2.26 0.00 N	26.93 2.20 0.00 N	25.32 2.12 0.00 N	24.30 2.07 0.00 N	25.58 2.26 0.00 N	34.46 3.02 0.00 N	39.03 3.54 0.00 N	50.28 4.70 0.00 N	64.75 6.03 0.00 N	59.07 5.23 0.00 N	51.77 3.47 0.00 N	50.71 3.21 0.00 N	60.22 3.68 0.00 N	66.91 3.53 0.00 N	54.76 2.75 0.00 N	52.37 3.78 0.00 N	42.97 3.20 0.00 N	44.24 3.35 0.00 N	30.98 2.49 0.00 N	32.59 2.83 0.00 N	29.98 2.55 0.00 N
BAYONEEC___CTG8 323689	31.65 2.80 0.00 N	30.47 2.55 0.00 N	28.39 2.27 0.00 N	27.76 2.26 0.00 N	26.93 2.20 0.00 N	25.32 2.12 0.00 N	24.30 2.07 0.00 N	25.58 2.26 0.00 N	34.46 3.02 0.00 N	39.03 3.54 0.00 N	50.28 4.70 0.00 N	64.75 6.03 0.00 N	59.07 5.23 0.00 N	51.77 3.47 0.00 N	50.71 3.21 0.00 N	60.22 3.68 0.00 N	66.91 3.53 0.00 N	54.76 2.75 0.00 N	52.37 3.78 0.00 N	42.97 3.20 0.00 N	44.24 3.35 0.00 N	30.98 2.49 0.00 N	32.59 2.83 0.00 N	29.98 2.55 0.00 N
BEACON___LESR 323632	29.81 0.96 0.00 N	28.76 0.84 0.00 N	26.91 0.78 0.00 N	26.27 0.77 0.00 N	25.53 0.79 0.00 N	24.04 0.84 0.00 N	22.99 0.75 0.00 N	24.27 0.95 0.00 N	32.64 1.19 0.00 N	37.05 1.57 0.00 N	47.84 2.27 0.00 N	61.87 3.14 0.00 N	56.54 2.70 0.00 N	50.70 2.40 0.00 N	49.63 2.13 0.00 N	58.82 2.28 0.00 N	65.67 2.30 0.00 N	53.68 1.67 0.00 N	50.60 2.01 0.00 N	41.43 1.67 0.00 N	42.65 1.76 0.00 N	29.64 1.15 0.00 N	30.96 1.19 0.00 N	28.57 1.13 0.00 N
BEAVER RIVER___HYD 24048	29.72 0.87 0.00 N	28.83 0.91 0.00 N	26.92 0.79 0.00 N	26.23 0.72 0.00 N	25.46 0.72 0.00 N	23.90 0.70 0.00 N	22.94 0.70 0.00 N	24.13 0.81 0.00 N	32.76 1.31 0.00 N	37.06 1.58 0.00 N	47.53 1.96 0.00 N	61.26 2.53 0.00 N	56.24 2.40 0.00 N	50.36 2.06 0.00 N	49.63 2.02 -0.11 N	60.83 2.57 -1.72 N	67.11 3.39 -0.35 N	54.92 2.78 -0.14 N	51.68 2.33 -0.77 N	41.98 2.21 0.00 N	43.24 2.36 0.00 N	30.07 1.59 0.00 N	31.08 1.32 0.00 N	28.60 1.17 0.00 N
BEEBEE_GT_13 23619	29.93 1.08 0.00 N	29.62 1.70 0.00 N	27.91 1.78 0.00 N	27.16 1.65 0.00 N	26.31 1.57 0.00 N	24.67 1.47 0.00 N	23.61 1.37 0.00 N	24.74 1.42 0.00 N	33.35 1.90 0.00 N	37.73 2.25 0.00 N	48.89 3.32 0.00 N	63.28 4.56 0.00 N	58.47 4.63 0.00 N	53.06 4.76 0.00 N	52.92 5.34 -0.08 N	65.27 7.47 -1.27 N	72.28 8.65 -0.10 N	59.42 7.31 -0.57 N	55.59 6.43 0.00 N	44.43 4.66 0.00 N	45.29 4.41 0.00 N	31.58 3.09 0.00 N	32.91 3.14 0.00 N	30.03 2.60 0.00 N
BETHLEHEM___GRP 23843	29.31 0.46 0.00 N	28.29 0.37 0.00 N	26.48 0.36 0.00 N	25.87 0.37 0.00 N	25.14 0.41 0.00 N	23.68 0.49 0.00 N	22.63 0.39 0.00 N	23.81 0.49 0.00 N	32.05 0.61 0.00 N	36.33 0.84 0.00 N	46.79 1.22 0.00 N	60.45 1.73 0.00 N	55.37 1.53 0.00 N	49.70 1.40 0.00 N	48.77 1.27 0.00 N	57.79 1.25 0.00 N	64.33 0.96 0.00 N	52.73 0.73 0.00 N	49.56 0.98 0.00 N	40.65 0.88 0.00 N	41.79 0.90 0.00 N	29.07 0.58 0.00 N	30.34 0.58 0.00 N	28.03 0.60 0.00 N
BETHLEHEM___GS1 323560	29.31 0.46 0.00 N	28.29 0.37 0.00 N	26.48 0.36 0.00 N	25.87 0.37 0.00 N	25.14 0.41 0.00 N	23.68 0.49 0.00 N	22.63 0.39 0.00 N	23.81 0.49 0.00 N	32.05 0.61 0.00 N	36.33 0.84 0.00 N	46.79 1.22 0.00 N	60.45 1.73 0.00 N	55.37 1.53 0.00 N	49.70 1.40 0.00 N	48.77 1.27 0.00 N	57.79 1.25 0.00 N	64.33 0.96 0.00 N	52.73 0.73 0.00 N	49.56 0.98 0.00 N	40.65 0.88 0.00 N	41.79 0.90 0.00 N	29.07 0.58 0.00 N	30.34 0.58 0.00 N	28.03 0.60 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	29.31 0.46 0.00 N	28.29 0.37 0.00 N	26.48 0.36 0.00 N	25.87 0.37 0.00 N	25.14 0.41 0.00 N	23.68 0.49 0.00 N	22.63 0.39 0.00 N	23.81 0.49 0.00 N	32.05 0.61 0.00 N	36.33 0.84 0.00 N	46.79 1.22 0.00 N	60.45 1.73 0.00 N	55.37 1.53 0.00 N	49.70 1.40 0.00 N	48.77 1.27 0.00 N	57.79 1.25 0.00 N	64.33 0.96 0.00 N	52.73 0.73 0.00 N	49.56 0.98 0.00 N	40.65 0.88 0.00 N	41.79 0.90 0.00 N	29.07 0.58 0.00 N	30.34 0.58 0.00 N	28.03 0.60 0.00 N	
BETHLEHEM___GS3 323562	29.31 0.46 0.00 N	28.29 0.37 0.00 N	26.48 0.36 0.00 N	25.87 0.37 0.00 N	25.14 0.41 0.00 N	23.68 0.49 0.00 N	22.63 0.39 0.00 N	23.81 0.49 0.00 N	32.05 0.61 0.00 N	36.33 0.84 0.00 N	46.79 1.22 0.00 N	60.45 1.73 0.00 N	55.37 1.53 0.00 N	49.70 1.40 0.00 N	48.77 1.27 0.00 N	57.79 1.25 0.00 N	64.33 0.96 0.00 N	52.73 0.73 0.00 N	49.56 0.98 0.00 N	40.65 0.88 0.00 N	41.79 0.90 0.00 N	29.07 0.58 0.00 N	30.34 0.58 0.00 N	28.03 0.60 0.00 N	
BETHLEHEM___STEEL 23779	29.21 0.36 0.00 N	28.19 0.27 0.00 N	26.51 0.39 0.00 N	25.85 0.35 0.00 N	25.08 0.34 0.00 N	23.48 0.28 0.00 N	22.33 0.09 0.00 N	23.24 -0.08 0.00 N	30.96 -0.48 0.00 N	34.63 -0.85 0.00 N	44.49 -1.09 0.00 N	56.71 -2.01 0.00 N	52.01 -1.83 0.00 N	46.93 -1.37 0.00 N	46.79 -0.80 -0.09 N	58.23 0.35 0.25 N	63.90 0.25 0.54 N	52.65 0.54 -0.11 N	49.53 0.34 -0.60 N	39.69 -0.08 0.00 N	40.44 -0.44 0.00 N	28.53 0.04 0.00 N	30.24 0.48 0.00 N	27.92 0.49 0.00 N	
BETHPAGE_CC_5 323564	32.15 3.29 0.00 N	31.01 3.08 -0.01 N	28.82 2.69 0.00 N	28.18 2.67 0.00 N	27.35 2.61 0.00 N	25.73 2.53 0.00 N	24.66 2.43 0.00 N	25.86 2.55 0.00 N	34.76 3.31 0.00 N	39.46 3.98 0.00 N	50.73 5.16 0.00 N	65.33 6.61 -16.28 N	76.15 6.03 -60.11 N	113.59 5.18 -32.17 N	84.59 4.92 -3.89 N	66.19 5.76 0.00 N	69.01 5.64 0.00 N	56.76 4.43 -0.32 N	52.95 4.37 0.00 N	43.32 3.56 0.00 N	44.63 3.75 0.00 N	31.26 2.77 0.00 N	32.81 3.05 0.00 N	30.24 2.80 0.00 N	
BINGHAMTON___COGEN 23790	29.38 0.53 0.00 N	28.41 0.48 0.00 N	26.52 0.40 0.00 N	25.91 0.41 0.00 N	25.16 0.42 0.00 N	23.59 0.39 0.00 N	22.58 0.34 0.00 N	23.78 0.46 0.00 N	32.04 0.59 0.00 N	36.03 0.55 0.00 N	46.44 0.87 0.00 N	59.63 0.91 0.00 N	54.64 0.80 0.00 N	48.97 0.67 0.00 N	48.39 0.77 -0.12 N	59.72 1.39 -1.78 N	64.93 1.19 -0.37 N	53.10 0.95 -0.14 N	50.39 1.00 -0.80 N	40.57 0.79 0.00 N	41.62 0.74 0.00 N	29.09 0.61 0.00 N	30.49 0.72 0.00 N	28.02 0.59 0.00 N	
BLACK RIVER___HYD 24047	30.30 1.45 0.00 N	29.31 1.39 0.00 N	27.35 1.23 0.00 N	26.65 1.14 0.00 N	25.87 1.13 0.00 N	24.29 1.09 0.00 N	23.31 1.07 0.00 N	24.57 1.26 0.00 N	33.41 1.97 0.00 N	37.89 2.41 0.00 N	48.78 3.21 0.00 N	62.93 4.20 0.00 N	57.84 4.00 0.00 N	51.84 3.54 0.00 N	51.23 3.55 -0.18 N	63.77 4.47 -2.75 N	69.29 5.35 -0.57 N	56.60 4.38 -0.22 N	53.74 3.92 -1.24 N	43.17 3.40 0.00 N	44.45 3.57 0.00 N	30.89 2.40 0.00 N	31.93 2.16 0.00 N	29.25 1.82 0.00 N	
BLISS_WT_PWR 323608	29.48 0.63 0.00 N	28.33 0.41 0.00 N	26.42 0.30 0.00 N	25.69 0.19 0.00 N	24.99 0.26 0.00 N	23.41 0.21 0.00 N	22.38 0.13 0.00 N	23.53 0.21 0.00 N	31.83 0.39 0.00 N	35.82 0.34 0.00 N	46.29 0.72 0.00 N	59.02 0.30 0.00 N	53.98 0.14 0.00 N	48.72 0.42 0.00 N	48.62 1.03 -0.09 N	60.61 2.72 -1.35 N	66.10 2.45 -0.28 N	54.45 2.34 -0.11 N	51.43 2.24 -0.61 N	41.11 1.34 0.00 N	41.39 0.51 0.00 N	28.72 0.23 0.00 N	30.50 0.73 0.00 N	27.90 0.47 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	29.53 0.68 0.00 N	28.52 0.60 0.00 N	26.69 0.57 0.00 N	26.08 0.58 0.00 N	25.34 0.60 0.00 N	23.79 0.60 0.00 N	22.81 0.57 0.00 N	23.97 0.66 0.00 N	32.30 0.85 0.00 N	36.55 1.07 0.00 N	47.06 1.49 0.00 N	60.74 2.02 0.00 N	55.63 1.79 0.00 N	49.82 1.52 0.00 N	48.87 1.38 0.00 N	57.96 1.42 0.00 N	64.53 1.15 0.00 N	52.86 0.86 0.00 N	49.68 1.10 0.00 N	40.77 1.00 0.00 N	41.90 1.02 0.00 N	29.17 0.69 0.00 N	30.50 0.74 0.00 N	28.10 0.67 0.00 N	
BOC_GAS_DRP 24189	29.58 0.73 0.00 N	28.56 0.64 0.00 N	26.74 0.62 0.00 N	26.13 0.63 0.00 N	25.38 0.64 0.00 N	23.82 0.62 0.00 N	22.83 0.59 0.00 N	23.99 0.67 0.00 N	32.31 0.86 0.00 N	36.56 1.08 0.00 N	47.07 1.50 0.00 N	60.76 2.04 0.00 N	55.65 1.81 0.00 N	49.87 1.57 0.00 N	48.94 1.44 0.00 N	58.02 1.48 0.00 N	64.63 1.25 0.00 N	52.97 0.97 0.00 N	49.78 1.19 0.00 N	40.84 1.07 0.00 N	41.98 1.09 0.00 N	29.24 0.76 0.00 N	30.57 0.80 0.00 N	28.17 0.74 0.00 N	
BORALEX_4TH_BRANCH 23824	30.37 1.52 0.00 N	29.37 1.45 0.00 N	27.49 1.36 0.00 N	26.88 1.38 0.00 N	26.16 1.42 0.00 N	24.54 1.35 0.00 N	23.60 1.36 0.00 N	24.76 1.45 0.00 N	33.37 1.93 0.00 N	37.90 2.42 0.00 N	48.79 3.22 0.00 N	62.92 4.20 0.00 N	57.60 3.76 0.00 N	51.90 3.60 0.00 N	50.93 3.43 0.00 N	60.03 3.49 0.00 N	66.51 3.13 0.00 N	54.50 2.49 0.00 N	51.46 2.88 0.00 N	42.21 2.44 0.00 N	43.38 2.50 0.00 N	30.12 1.64 0.00 N	31.39 1.63 0.00 N	28.94 1.51 0.00 N	
BOWLINE___1 23526	31.33 2.48 0.00 N	30.17 2.25 0.00 N	28.14 2.01 0.00 N	27.51 2.01 0.00 N	26.70 1.96 0.00 N	25.09 1.90 0.00 N	24.11 1.87 0.00 N	25.35 2.04 0.00 N	34.17 2.72 0.00 N	38.64 3.16 0.00 N	49.75 4.18 0.00 N	64.14 5.42 0.00 N	58.62 4.78 0.00 N	52.27 3.97 0.00 N	51.26 3.76 0.00 N	60.97 4.43 0.00 N	67.80 4.42 0.00 N	55.41 3.41 0.00 N	52.09 3.51 0.00 N	42.72 2.95 0.00 N	43.99 3.11 0.00 N	30.76 2.28 0.00 N	32.31 2.55 0.00 N	29.70 2.27 0.00 N	
BOWLINE___2 23595	31.33 2.48 0.00 N	30.17 2.25 0.00 N	28.14 2.01 0.00 N	27.51 2.01 0.00 N	26.70 1.96 0.00 N	25.09 1.90 0.00 N	24.11 1.87 0.00 N	25.35 2.04 0.00 N	34.17 2.72 0.00 N	38.64 3.16 0.00 N	49.75 4.18 0.00 N	64.14 5.42 0.00 N	58.62 4.78 0.00 N	52.27 3.97 0.00 N	51.26 3.76 0.00 N	60.97 4.43 0.00 N	67.80 4.42 0.00 N	55.41 3.41 0.00 N	52.09 3.50 0.00 N	42.72 2.95 0.00 N	43.99 3.11 0.00 N	30.76 2.27 0.00 N	32.31 2.55 0.00 N	29.70 2.27 0.00 N	
BROOKHAVEN___DRP 24191	31.93 3.08 0.00 N	30.76 2.84 0.00 N	28.56 2.43 0.00 N	27.91 2.41 0.00 N	27.15 2.41 0.00 N	25.59 2.39 0.00 N	24.60 2.36 0.00 N	25.76 2.44 0.00 N	34.70 3.25 0.00 N	39.57 4.09 0.00 N	51.03 5.46 0.00 N	65.83 7.11 -16.28 N	76.66 6.55 -60.11 N	114.03 5.62 -32.17 N	84.99 5.32 -3.89 N	66.72 6.28 -3.89 N	69.60 6.23 0.00 N	57.25 4.92 -0.32 N	53.29 4.70 0.00 N	43.51 3.74 0.00 N	44.82 3.94 0.00 N	31.31 2.82 0.00 N	32.76 3.00 0.00 N	30.11 2.68 0.00 N	
BROOKLYN_NAVY_YARD	31.62	30.45	28.38	27.75	26.91	25.32	24.30	25.56	34.44	39.02	50.23	64.71	59.10	52.71	51.64	61.34	68.13	55.69	52.32	42.92	44.17	30.93	32.54	29.93	

23515	2.77 0.00 N	2.53 0.00 N	2.26 0.00 N	2.25 0.00 N	2.17 0.00 N	2.12 0.00 N	2.06 0.00 N	2.25 0.00 N	2.99 0.00 N	3.54 0.00 N	4.66 0.00 N	5.99 0.00 N	5.26 0.00 N	4.41 0.00 N	4.14 0.00 N	4.80 0.00 N	4.75 0.00 N	3.68 0.00 N	3.73 0.00 N	3.15 0.00 N	3.29 0.00 N	2.45 0.00 N	2.78 0.00 N	2.50 0.00 N
BROOKLYN___ARMY_DRP 323595	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N
BROOME___LFGE 323600	29.38 0.53 0.00 N	28.41 0.48 0.00 N	26.52 0.40 0.00 N	25.91 0.41 0.00 N	25.16 0.42 0.00 N	23.59 0.39 0.00 N	22.58 0.34 0.00 N	23.78 0.46 0.00 N	32.04 0.59 0.00 N	36.03 0.55 0.00 N	46.44 0.87 0.00 N	59.63 0.91 0.00 N	54.64 0.80 0.00 N	48.97 0.67 0.00 N	48.39 0.77 -0.12 N	59.72 1.39 -1.78 N	64.93 1.19 -0.37 N	53.10 0.95 -0.14 N	50.39 1.00 -0.80 N	40.57 0.79 0.00 N	41.62 0.74 0.00 N	29.09 0.61 0.00 N	30.49 0.72 0.00 N	28.02 0.59 0.00 N
BURROWS___LYONSDAL 23803	29.56 0.71 0.00 N	28.60 0.68 0.00 N	26.71 0.59 0.00 N	26.04 0.54 0.00 N	25.27 0.53 0.00 N	23.71 0.52 0.00 N	22.75 0.51 0.00 N	23.94 0.62 0.00 N	32.46 1.01 0.00 N	36.73 1.25 0.00 N	47.20 1.63 0.00 N	60.86 2.14 0.00 N	55.87 2.03 0.00 N	50.07 1.78 0.00 N	49.34 1.77 -0.07 N	59.90 2.22 -1.14 N	66.27 2.67 -0.23 N	54.30 2.20 -0.09 N	51.05 1.95 -0.51 N	41.49 1.72 0.00 N	42.67 1.79 0.00 N	29.69 1.20 0.00 N	30.81 1.05 0.00 N	28.30 0.87 0.00 N
CAITHNESS_CC_1 323624	31.92 3.07 0.00 N	30.76 2.83 0.00 N	28.56 2.43 0.00 N	27.92 2.42 0.00 N	27.15 2.41 0.00 N	25.58 2.38 0.00 N	24.59 2.35 0.00 N	25.75 2.44 0.00 N	34.67 3.22 0.00 N	39.52 4.04 0.00 N	50.94 5.37 0.00 N	65.71 6.99 -16.28 N	76.55 6.43 -60.11 N	113.94 5.53 -32.17 N	84.88 5.22 -3.89 N	66.60 6.17 0.00 N	69.46 6.08 -0.32 N	57.13 4.80 0.00 N	53.19 4.61 0.00 N	43.44 3.67 0.00 N	44.75 3.87 0.00 N	31.26 2.78 0.00 N	32.73 2.96 0.00 N	30.09 2.66 0.00 N
CALPINE BETH_PAGE_GT4 24209	32.15 3.29 0.00 N	31.02 3.08 -0.02 N	28.83 2.70 0.00 N	28.18 2.68 0.00 N	27.36 2.62 0.00 N	25.74 2.54 0.00 N	24.68 2.45 0.00 N	25.91 2.59 0.00 N	34.83 3.38 0.00 N	39.54 4.07 0.00 N	50.77 5.21 0.00 N	65.43 6.71 -16.28 N	76.25 6.14 -60.11 N	113.68 5.27 -32.17 N	84.70 5.04 -3.89 N	66.33 5.89 0.00 N	69.15 5.77 0.00 N	56.87 4.54 -0.32 N	53.03 4.45 0.00 N	43.37 3.60 0.00 N	44.68 3.79 0.00 N	31.29 2.81 0.00 N	32.91 3.14 0.00 N	30.33 2.89 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	32.15 3.29 0.00 N	31.02 3.08 -0.02 N	28.83 2.70 0.00 N	28.18 2.68 0.00 N	27.36 2.62 0.00 N	25.74 2.54 0.00 N	24.68 2.45 0.00 N	25.91 2.59 0.00 N	34.83 3.38 0.00 N	39.54 4.07 0.00 N	50.77 5.21 0.00 N	65.43 6.71 -16.28 N	76.25 6.14 -60.11 N	113.68 5.27 -32.17 N	84.70 5.04 -3.89 N	66.33 5.89 0.00 N	69.15 5.77 0.00 N	56.87 4.54 -0.32 N	53.03 4.45 0.00 N	43.37 3.60 0.00 N	44.68 3.79 0.00 N	31.29 2.81 0.00 N	32.91 3.14 0.00 N	30.33 2.89 0.00 N
CALPINE_BP_GT1 23823	32.15 3.29 0.00 N	31.02 3.08 -0.02 N	28.83 2.70 0.00 N	28.18 2.68 0.00 N	27.36 2.62 0.00 N	25.74 2.54 0.00 N	24.68 2.45 0.00 N	25.91 2.59 0.00 N	34.83 3.38 0.00 N	39.54 4.07 0.00 N	50.77 5.21 0.00 N	65.43 6.71 -16.28 N	76.25 6.14 -60.11 N	113.68 5.27 -32.17 N	84.70 5.04 -3.89 N	66.33 5.89 0.00 N	69.15 5.77 0.00 N	56.87 4.54 -0.32 N	53.03 4.45 0.00 N	43.37 3.60 0.00 N	44.68 3.79 0.00 N	31.29 2.81 0.00 N	32.91 3.14 0.00 N	30.33 2.89 0.00 N
CALSPAN___DRP 24200	29.21 0.36 0.00 N	28.19 0.27 0.00 N	26.51 0.39 0.00 N	25.85 0.35 0.00 N	25.08 0.34 0.00 N	23.48 0.28 0.00 N	22.33 0.09 0.00 N	23.24 -0.08 0.00 N	30.96 -0.48 0.00 N	34.63 -0.85 0.00 N	44.49 -1.09 0.00 N	56.71 -2.01 0.00 N	52.01 -1.83 0.00 N	46.93 -1.37 0.00 N	46.79 -0.80 -0.09 N	58.23 0.35 -1.34 N	63.90 0.25 -0.28 N	52.65 0.54 -0.11 N	49.53 0.34 -0.60 N	39.69 0.00 0.00 N	40.44 0.00 0.00 N	28.53 0.04 0.00 N	30.24 0.48 0.00 N	27.92 0.49 0.00 N
CANDIGU_WT_PWR 323617	29.42 0.57 0.00 N	28.41 0.49 0.00 N	26.53 0.41 0.00 N	25.92 0.41 0.00 N	25.15 0.41 0.00 N	23.58 0.39 0.00 N	22.52 0.28 0.00 N	23.67 0.36 0.00 N	31.80 0.36 0.00 N	35.67 0.19 0.00 N	45.99 0.42 0.00 N	58.80 0.07 0.00 N	53.87 0.03 0.00 N	48.36 0.06 0.00 N	48.01 0.40 -0.11 N	59.70 1.53 -1.63 N	64.96 1.24 -0.34 N	53.22 1.09 -0.13 N	50.31 0.99 -0.73 N	40.39 0.62 0.00 N	41.22 0.34 0.00 N	28.89 0.41 0.00 N	30.43 0.67 0.00 N	28.00 0.56 0.00 N
CARR STREET_E__SYR 24060	28.80 -0.05 0.00 N	27.84 -0.09 0.00 N	26.03 -0.09 0.00 N	25.42 -0.08 0.00 N	24.65 -0.09 0.00 N	23.11 -0.09 0.00 N	22.13 -0.11 0.00 N	23.24 -0.08 0.00 N	31.32 -0.13 0.00 N	35.33 -0.15 0.00 N	45.51 -0.06 0.00 N	58.64 -0.08 0.00 N	53.82 -0.02 0.00 N	48.34 0.04 0.00 N	47.85 0.17 -0.18 N	59.65 0.46 -2.65 N	64.28 0.36 -0.54 N	52.56 0.34 -0.21 N	50.07 0.30 -1.19 N	39.95 0.18 0.00 N	41.02 0.14 0.00 N	28.64 0.15 0.00 N	29.93 0.17 0.00 N	27.50 0.07 0.00 N
CARTHAGE___PAPER 23857	30.09 1.24 0.00 N	29.14 1.22 0.00 N	27.20 1.07 0.00 N	26.50 0.99 0.00 N	25.72 0.99 0.00 N	24.15 0.96 0.00 N	23.18 0.94 0.00 N	24.41 1.10 0.00 N	33.18 1.73 0.00 N	37.59 2.11 0.00 N	48.32 2.75 0.00 N	62.32 3.60 0.00 N	57.27 3.43 0.00 N	51.30 3.00 0.00 N	50.65 2.99 -0.16 N	62.77 3.77 -2.46 N	68.53 4.65 -0.51 N	56.00 3.80 -0.20 N	53.03 3.34 -1.11 N	42.73 2.96 0.00 N	44.01 3.13 0.00 N	30.59 2.10 0.00 N	31.61 1.85 0.00 N	29.01 1.58 0.00 N
CE_DUNWOOD___DRP 24194	31.45 2.60 0.00 N	30.29 2.36 0.00 N	28.23 2.11 0.00 N	27.61 2.10 0.00 N	26.79 2.05 0.00 N	25.18 1.98 0.00 N	24.18 1.94 0.00 N	25.44 2.12 0.00 N	34.27 2.83 0.00 N	38.81 3.33 0.00 N	50.01 4.44 0.00 N	64.45 5.73 0.00 N	58.91 5.07 0.00 N	52.56 4.26 0.00 N	51.53 4.04 0.00 N	61.23 4.69 0.00 N	68.02 4.65 0.00 N	55.62 3.61 0.00 N	52.29 3.70 0.00 N	42.88 3.11 0.00 N	44.15 3.27 0.00 N	30.87 2.39 0.00 N	32.43 2.66 0.00 N	29.82 2.39 0.00 N
CE_MILLWOOD___DRP 24193	31.36 2.51 0.00 N	30.21 2.28 0.00 N	28.17 2.05 0.00 N	27.54 2.04 0.00 N	26.73 1.99 0.00 N	25.11 1.92 0.00 N	24.12 1.88 0.00 N	25.37 2.06 0.00 N	34.19 2.75 0.00 N	38.71 3.23 0.00 N	49.88 4.30 0.00 N	64.28 5.56 0.00 N	58.75 4.91 0.00 N	52.42 4.12 0.00 N	51.41 3.91 0.00 N	61.10 4.56 0.00 N	67.89 4.51 0.00 N	55.48 3.47 0.00 N	52.17 3.58 0.00 N	42.79 3.02 0.00 N	44.05 3.16 0.00 N	30.80 2.31 0.00 N	32.34 2.58 0.00 N	29.75 2.32 0.00 N

CE_NYC2_DRP 24202	31.75 2.91 0.01 N	30.54 2.63 0.00 N	28.50 2.38 0.00 N	27.85 2.35 0.00 N	27.02 2.28 0.00 N	25.41 2.21 0.00 N	24.39 2.15 0.00 N	25.67 2.35 0.00 N	34.55 3.11 0.00 N	39.13 3.65 0.00 N	50.39 4.82 0.01 N	58.07 6.13 6.77 N	50.70 5.41 8.56 N	52.51 4.42 0.21 N	51.19 4.09 0.40 N	61.21 4.68 0.00 N	67.97 4.60 0.00 N	55.07 3.59 0.52 N	51.80 3.75 0.53 N	42.96 3.19 0.00 N	44.20 3.31 0.00 N	31.02 2.53 0.00 N	32.65 2.88 0.00 N	30.06 2.63 0.00 N
CE_NYC_DRP 24195	31.70 2.84 0.00 N	30.51 2.59 0.00 N	28.44 2.31 0.00 N	27.80 2.30 0.00 N	26.98 2.24 0.00 N	25.35 2.16 0.00 N	24.35 2.11 0.00 N	25.62 2.30 0.00 N	34.51 3.06 0.00 N	39.09 3.61 0.00 N	50.36 4.79 0.00 N	64.87 6.15 0.00 N	59.26 5.42 0.00 N	52.81 4.51 0.00 N	51.74 4.25 0.00 N	61.48 4.94 0.00 N	68.32 4.94 0.00 N	55.82 3.82 0.00 N	52.47 3.89 0.00 N	43.06 3.29 0.00 N	44.33 3.45 0.00 N	31.03 2.55 0.00 N	32.64 2.88 0.00 N	30.03 2.60 0.00 N
CHAFFEE___LFGE 323603	29.63 0.78 0.00 N	28.54 0.62 0.00 N	26.76 0.64 0.00 N	26.08 0.57 0.00 N	25.29 0.56 0.00 N	23.70 0.50 0.00 N	22.57 0.33 0.00 N	23.57 0.26 0.00 N	31.55 0.10 0.00 N	35.38 -0.10 0.00 N	45.60 0.02 0.00 N	58.19 -0.53 0.00 N	53.35 -0.49 0.00 N	48.14 -0.16 0.00 N	48.02 0.43 -0.09 N	59.81 1.92 -1.35 N	65.55 1.90 -0.28 N	53.97 1.86 -0.11 N	50.81 1.62 -0.60 N	40.72 0.95 0.00 N	41.45 0.57 0.00 N	29.17 0.69 0.00 N	30.85 1.09 0.00 N	28.38 0.95 0.00 N
CHATEAUG_WT_PWR 323614	28.77 -0.08 0.00 N	27.98 0.06 0.00 N	26.13 0.01 0.00 N	25.41 -0.09 0.00 N	24.69 -0.05 0.00 N	23.18 -0.02 0.00 N	22.23 -0.01 0.00 N	23.17 -0.15 0.00 N	31.39 -0.06 0.00 N	35.44 -0.04 0.00 N	45.14 -0.43 0.00 N	58.11 -0.61 0.00 N	53.42 -0.42 0.00 N	48.05 -0.25 0.00 N	47.22 -0.28 0.00 N	56.07 -0.47 0.00 N	63.80 0.43 0.00 N	52.48 0.47 0.00 N	48.66 0.07 0.00 N	39.80 0.03 0.00 N	40.78 -0.11 0.00 N	28.14 -0.34 0.00 N	29.18 -0.59 0.00 N	27.02 -0.41 0.00 N
CHAT_HIGH_FALL_HYD 323578	28.54 -0.30 0.00 N	27.76 -0.16 0.00 N	25.93 -0.20 0.00 N	25.21 -0.29 0.00 N	24.49 -0.25 0.00 N	23.00 -0.19 0.00 N	22.04 -0.19 0.00 N	22.97 -0.34 0.00 N	31.13 -0.32 0.00 N	35.15 -0.33 0.00 N	44.75 -0.82 0.00 N	57.62 -1.10 0.00 N	52.98 -0.86 0.00 N	47.65 -0.65 0.00 N	46.83 -0.67 0.00 N	55.63 -0.91 0.00 N	63.34 -0.03 0.00 N	52.11 0.10 0.00 N	48.29 -0.30 0.00 N	39.48 -0.29 0.00 N	40.46 -0.42 0.00 N	27.95 -0.54 0.00 N	28.97 -0.79 0.00 N	26.83 -0.60 0.00 N
CHAUTAUQUA___LFGE 323629	29.03 0.18 0.00 N	28.07 0.15 0.00 N	26.24 0.11 0.00 N	25.63 0.13 0.00 N	24.89 0.16 0.00 N	23.35 0.16 0.00 N	22.24 0.00 0.00 N	23.34 0.02 0.00 N	31.24 -0.20 0.00 N	34.82 -0.66 0.00 N	44.91 -0.66 0.00 N	57.10 -1.63 0.00 N	52.10 -1.74 0.00 N	46.82 -1.48 0.00 N	46.64 -0.95 -0.09 N	58.26 0.35 -1.37 N	63.63 -0.03 -0.28 N	52.22 0.10 -0.11 N	49.33 0.12 -0.62 N	39.66 -0.11 0.00 N	40.45 -0.44 0.00 N	28.50 0.02 0.00 N	30.21 0.44 0.00 N	27.80 0.37 0.00 N
CH_MIDHUDSON___DRP 24192	31.21 2.36 0.00 N	30.08 2.16 0.00 N	28.06 1.94 0.00 N	27.43 1.92 0.00 N	26.62 1.88 0.00 N	25.00 1.80 0.00 N	24.01 1.77 0.00 N	25.26 1.94 0.00 N	34.06 2.61 0.00 N	38.60 3.12 0.00 N	49.77 4.20 0.00 N	64.17 5.45 0.00 N	58.68 4.85 0.00 N	52.45 4.15 0.00 N	51.45 3.95 0.00 N	61.11 4.56 0.00 N	67.92 4.54 0.00 N	55.56 3.56 0.00 N	52.22 3.63 0.00 N	42.82 3.05 0.00 N	44.05 3.17 0.00 N	30.75 2.27 0.00 N	32.23 2.47 0.00 N	29.67 2.24 0.00 N
CH_MISC_IPPS 23765	31.48 2.63 0.00 N	30.31 2.39 0.00 N	28.28 2.16 0.00 N	27.63 2.13 0.00 N	26.82 2.08 0.00 N	25.19 2.00 0.00 N	24.19 1.96 0.00 N	25.47 2.15 0.00 N	34.37 2.92 0.00 N	38.93 3.45 0.00 N	50.20 4.63 0.00 N	64.75 6.03 0.00 N	59.22 5.38 0.00 N	52.92 4.62 0.00 N	51.90 4.41 0.00 N	61.71 5.17 0.00 N	68.59 5.22 0.00 N	56.09 4.09 0.00 N	52.70 4.11 0.00 N	43.20 3.43 0.00 N	44.45 3.57 0.00 N	31.03 2.55 0.00 N	32.53 2.77 0.00 N	29.91 2.48 0.00 N
CH_RES_BVR_FALLS 23983	28.70 -0.14 0.00 N	27.83 -0.09 0.00 N	26.03 -0.10 0.00 N	25.30 -0.20 0.00 N	24.49 -0.24 0.00 N	22.96 -0.24 0.00 N	21.99 -0.25 0.00 N	23.04 -0.27 0.00 N	31.24 -0.20 0.00 N	35.30 -0.18 0.00 N	45.19 -0.38 0.00 N	58.22 -0.51 0.00 N	53.43 -0.41 0.00 N	47.96 -0.34 0.00 N	47.15 -0.34 0.00 N	56.14 -0.40 0.00 N	63.18 -0.20 0.00 N	51.89 -0.11 0.00 N	48.35 -0.23 0.00 N	39.54 -0.24 0.00 N	40.46 -0.42 0.00 N	28.09 -0.39 0.00 N	29.29 -0.47 0.00 N	26.97 -0.46 0.00 N
CH_RES_NIAGARA 23895	28.88 0.03 0.00 N	27.95 0.03 0.00 N	26.43 0.31 0.00 N	25.77 0.27 0.00 N	25.00 0.26 0.00 N	23.38 0.19 0.00 N	22.20 -0.04 0.00 N	22.84 -0.47 0.00 N	30.22 -1.23 0.00 N	33.77 -1.71 0.00 N	43.12 -2.46 0.00 N	54.65 -4.07 0.00 N	50.17 -3.66 0.00 N	45.37 -2.93 0.00 N	45.25 -2.33 -0.08 N	56.22 -1.61 -1.28 N	61.88 -1.76 -0.26 N	51.08 -1.03 -0.10 N	47.95 -1.21 -0.58 N	38.35 -1.42 0.00 N	39.06 -1.82 0.00 N	27.66 -0.83 0.00 N	29.53 -0.23 0.00 N	27.39 -0.04 0.00 N
CH_RES_SYRACUSE 23985	28.89 0.04 0.00 N	27.93 0.01 0.00 N	26.13 0.01 0.00 N	25.51 0.01 0.00 N	24.74 0.01 0.00 N	23.20 0.01 0.00 N	22.21 -0.02 0.00 N	23.31 0.00 0.00 N	31.45 0.00 0.00 N	35.48 0.00 0.00 N	45.69 0.13 0.00 N	58.85 0.13 0.00 N	54.03 0.20 0.00 N	48.53 0.23 0.00 N	48.10 0.36 -0.24 N	60.84 0.68 -3.62 N	64.70 0.58 -0.75 N	52.81 0.51 -0.29 N	50.70 0.48 -1.63 N	40.08 0.31 0.00 N	41.15 0.27 0.00 N	28.73 0.25 0.00 N	30.03 0.27 0.00 N	27.59 0.15 0.00 N
CLINTON_WT_PWR 323605	28.77 -0.08 0.00 N	27.98 0.06 0.00 N	26.13 0.01 0.00 N	25.41 -0.09 0.00 N	24.69 -0.05 0.00 N	23.18 -0.02 0.00 N	22.23 -0.01 0.00 N	23.17 -0.15 0.00 N	31.39 -0.06 0.00 N	35.44 -0.04 0.00 N	45.14 -0.43 0.00 N	58.11 -0.61 0.00 N	53.42 -0.42 0.00 N	48.05 -0.25 0.00 N	47.22 -0.28 0.00 N	56.07 -0.47 0.00 N	63.80 0.43 0.00 N	52.48 0.47 0.00 N	48.66 0.07 0.00 N	39.80 0.03 0.00 N	40.78 -0.11 0.00 N	28.14 -0.34 0.00 N	29.18 -0.59 0.00 N	27.02 -0.41 0.00 N
CLINTON___LFGE 323618	29.23 0.38 0.00 N	28.39 0.47 0.00 N	26.49 0.36 0.00 N	25.75 0.24 0.00 N	25.02 0.28 0.00 N	23.49 0.30 0.00 N	22.55 0.31 0.00 N	23.51 0.19 0.00 N	31.85 0.41 0.00 N	35.97 0.49 0.00 N	45.86 0.29 0.00 N	59.06 0.34 0.00 N	54.33 0.49 0.00 N	48.88 0.58 0.00 N	48.05 0.55 0.00 N	57.02 0.48 0.00 N	64.86 1.48 0.00 N	53.35 1.35 0.00 N	49.54 0.95 0.00 N	40.51 0.73 0.00 N	41.47 0.59 0.00 N	28.62 0.13 0.00 N	29.68 -0.08 0.00 N	27.45 0.02 0.00 N
COLONIE_LFGE___ 323577	30.29 1.44 0.00 N	29.23 1.31 0.00 N	27.34 1.21 0.00 N	26.72 1.22 0.00 N	25.98 1.24 0.00 N	24.40 1.21 0.00 N	23.42 1.19 0.00 N	24.61 1.30 0.00 N	33.22 1.78 0.00 N	37.75 2.27 0.00 N	48.60 3.04 0.00 N	62.73 4.01 0.00 N	57.40 3.56 0.00 N	51.66 3.36 0.00 N	50.75 3.25 0.00 N	59.96 3.42 0.00 N	66.53 3.16 0.00 N	54.54 2.53 0.00 N	51.39 2.80 0.00 N	42.13 2.36 0.00 N	43.33 2.45 0.00 N	30.11 1.63 0.00 N	31.37 1.61 0.00 N	28.89 1.46 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	29.46 0.62 0.00 N	28.44 0.52 0.00 N	26.58 0.45 0.00 N	25.93 0.43 0.00 N	25.17 0.43 0.00 N	23.60 0.41 0.00 N	22.60 0.36 0.00 N	23.76 0.45 0.00 N	32.13 0.68 0.00 N	36.26 0.79 0.00 N	46.61 1.04 0.00 N	59.71 0.99 0.00 N	54.87 1.03 0.00 N	49.26 0.97 0.00 N	48.73 1.07 -0.16 N	60.62 1.62 -2.47 N	65.48 1.60 -0.51 N	53.50 1.30 -0.20 N	50.90 1.21 -1.11 N	40.66 0.88 0.00 N	41.85 0.96 0.00 N	29.34 0.86 0.00 N	30.67 0.90 0.00 N	28.14 0.71 0.00 N	
COXSACKIE____GT 23611	30.52 1.67 0.00 N	29.49 1.57 0.00 N	27.53 1.41 0.00 N	26.88 1.37 0.00 N	26.10 1.36 0.00 N	24.50 1.30 0.00 N	23.49 1.25 0.00 N	24.71 1.39 0.00 N	33.37 1.92 0.00 N	37.89 2.41 0.00 N	48.91 3.34 0.00 N	63.07 4.34 0.00 N	57.67 3.83 0.00 N	51.66 3.36 0.00 N	50.67 3.17 0.00 N	60.11 3.57 0.00 N	66.91 3.54 0.00 N	54.78 2.78 0.00 N	51.44 2.86 0.00 N	42.18 2.41 0.00 N	43.36 2.48 0.00 N	30.22 1.74 0.00 N	31.58 1.82 0.00 N	29.20 1.77 0.00 N	
CRESCENT____HYD 24018	30.29 1.44 0.00 N	29.23 1.31 0.00 N	27.34 1.21 0.00 N	26.72 1.22 0.00 N	25.98 1.24 0.00 N	24.40 1.21 0.00 N	23.42 1.19 0.00 N	24.61 1.30 0.00 N	33.22 1.78 0.00 N	37.75 2.27 0.00 N	48.60 3.04 0.00 N	62.73 4.01 0.00 N	57.40 3.56 0.00 N	51.66 3.36 0.00 N	50.75 3.25 0.00 N	59.96 3.42 0.00 N	66.53 3.16 0.00 N	54.54 2.53 0.00 N	51.39 2.80 0.00 N	42.13 2.36 0.00 N	43.33 2.45 0.00 N	30.11 1.63 0.00 N	31.37 1.61 0.00 N	28.89 1.46 0.00 N	
CRUCIBLE_METL_DRP 24180	28.89 0.04 0.00 N	27.93 0.01 0.00 N	26.13 0.01 0.00 N	25.51 0.01 0.00 N	24.74 0.01 0.00 N	23.20 0.01 0.00 N	22.21 -0.02 0.00 N	23.31 0.00 0.00 N	31.45 0.00 0.00 N	35.48 0.00 0.00 N	45.69 0.13 0.00 N	58.85 0.13 0.00 N	54.03 0.20 0.00 N	48.53 0.23 0.00 N	48.10 0.36 -0.24 N	60.84 0.68 -3.62 N	64.70 0.58 -0.75 N	52.81 0.51 -0.29 N	50.70 0.48 -1.63 N	40.08 0.31 0.00 N	41.15 0.27 0.00 N	28.73 0.25 0.00 N	30.03 0.27 0.00 N	27.59 0.15 0.00 N	
DANC____LFGE 323619	30.30 1.45 0.00 N	29.31 1.39 0.00 N	27.35 1.23 0.00 N	26.65 1.14 0.00 N	25.87 1.13 0.00 N	24.29 1.09 0.00 N	23.31 1.07 0.00 N	24.57 1.26 0.00 N	33.41 1.97 0.00 N	37.89 2.41 0.00 N	48.78 3.21 0.00 N	62.93 4.20 0.00 N	57.84 4.00 0.00 N	51.84 3.54 0.00 N	51.23 3.55 -0.18 N	63.77 4.47 -2.75 N	69.29 5.35 -0.57 N	56.60 4.38 -0.22 N	53.74 3.92 -1.24 N	43.17 3.40 0.00 N	44.45 3.57 0.00 N	30.89 2.40 0.00 N	31.93 2.16 0.00 N	29.25 1.82 0.00 N	
DANSKAMMER____1 23586	31.48 2.63 0.00 N	30.31 2.39 0.00 N	28.28 2.16 0.00 N	27.63 2.13 0.00 N	26.82 2.08 0.00 N	25.19 2.00 0.00 N	24.19 1.96 0.00 N	25.47 2.15 0.00 N	34.37 2.92 0.00 N	38.93 3.45 0.00 N	50.20 4.63 0.00 N	64.75 6.03 0.00 N	59.22 5.38 0.00 N	52.92 4.62 0.00 N	51.90 4.41 0.00 N	61.71 5.17 0.00 N	68.59 5.22 0.00 N	56.09 4.09 0.00 N	52.70 4.11 0.00 N	43.20 3.43 0.00 N	44.45 3.57 0.00 N	31.03 2.55 0.00 N	32.53 2.77 0.00 N	29.91 2.48 0.00 N	
DANSKAMMER____2 23589	31.48 2.63 0.00 N	30.31 2.39 0.00 N	28.28 2.16 0.00 N	27.63 2.13 0.00 N	26.82 2.08 0.00 N	25.19 2.00 0.00 N	24.19 1.96 0.00 N	25.47 2.15 0.00 N	34.37 2.92 0.00 N	38.93 3.45 0.00 N	50.20 4.63 0.00 N	64.75 6.03 0.00 N	59.22 5.38 0.00 N	52.92 4.62 0.00 N	51.90 4.41 0.00 N	61.71 5.17 0.00 N	68.59 5.22 0.00 N	56.09 4.09 0.00 N	52.70 4.11 0.00 N	43.20 3.43 0.00 N	44.45 3.57 0.00 N	31.03 2.55 0.00 N	32.53 2.77 0.00 N	29.91 2.48 0.00 N	
DANSKAMMER____3 23590	31.48 2.63 0.00 N	30.31 2.39 0.00 N	28.28 2.16 0.00 N	27.63 2.13 0.00 N	26.82 2.08 0.00 N	25.19 2.00 0.00 N	24.19 1.96 0.00 N	25.47 2.15 0.00 N	34.37 2.92 0.00 N	38.93 3.45 0.00 N	50.20 4.63 0.00 N	64.75 6.03 0.00 N	59.22 5.38 0.00 N	52.92 4.62 0.00 N	51.90 4.41 0.00 N	61.71 5.17 0.00 N	68.59 5.22 0.00 N	56.09 4.09 0.00 N	52.70 4.11 0.00 N	43.20 3.43 0.00 N	44.45 3.57 0.00 N	31.03 2.55 0.00 N	32.53 2.77 0.00 N	29.91 2.48 0.00 N	
DANSKAMMER____4 23591	31.48 2.63 0.00 N	30.31 2.39 0.00 N	28.28 2.16 0.00 N	27.63 2.13 0.00 N	26.82 2.08 0.00 N	25.19 2.00 0.00 N	24.19 1.96 0.00 N	25.47 2.15 0.00 N	34.37 2.92 0.00 N	38.93 3.45 0.00 N	50.20 4.63 0.00 N	64.75 6.03 0.00 N	59.22 5.38 0.00 N	52.92 4.62 0.00 N	51.90 4.41 0.00 N	61.71 5.17 0.00 N	68.59 5.22 0.00 N	56.09 4.09 0.00 N	52.70 4.11 0.00 N	43.20 3.43 0.00 N	44.45 3.57 0.00 N	31.03 2.55 0.00 N	32.53 2.77 0.00 N	29.91 2.48 0.00 N	
DANSKAMMER____DIESEL 23592	31.48 2.63 0.00 N	30.31 2.39 0.00 N	28.28 2.16 0.00 N	27.63 2.13 0.00 N	26.82 2.08 0.00 N	25.19 2.00 0.00 N	24.19 1.96 0.00 N	25.47 2.15 0.00 N	34.37 2.92 0.00 N	38.93 3.45 0.00 N	50.20 4.63 0.00 N	64.75 6.03 0.00 N	59.22 5.38 0.00 N	52.92 4.62 0.00 N	51.90 4.41 0.00 N	61.71 5.17 0.00 N	68.59 5.22 0.00 N	56.09 4.09 0.00 N	52.70 4.11 0.00 N	43.20 3.43 0.00 N	44.45 3.57 0.00 N	31.03 2.55 0.00 N	32.53 2.77 0.00 N	29.91 2.48 0.00 N	
DASHVILLE____HYD 23610	30.82 1.98 0.00 N	29.76 1.84 0.00 N	27.76 1.63 0.00 N	27.11 1.60 0.00 N	26.28 1.54 0.00 N	24.66 1.46 0.00 N	23.69 1.45 0.00 N	24.91 1.60 0.00 N	33.61 2.16 0.00 N	38.07 2.59 0.00 N	49.10 3.53 0.00 N	63.24 4.52 0.00 N	57.79 3.95 0.00 N	51.91 3.61 0.00 N	50.98 3.48 0.00 N	60.66 4.12 0.00 N	67.45 4.07 0.00 N	55.16 3.16 0.00 N	51.84 3.26 0.00 N	42.50 2.74 0.00 N	43.73 2.85 0.00 N	30.55 2.06 0.00 N	32.03 2.27 0.00 N	29.45 2.02 0.00 N	
DELAWARE____LFGE 323621	30.02 1.17 0.00 N	28.97 1.05 0.00 N	27.11 0.98 0.00 N	26.47 0.97 0.00 N	25.68 0.94 0.00 N	24.06 0.87 0.00 N	23.09 0.85 0.00 N	24.27 0.96 0.00 N	32.77 1.32 0.00 N	37.01 1.53 0.00 N	47.66 2.09 0.00 N	61.40 2.68 0.00 N	56.22 2.38 0.00 N	50.33 2.03 0.00 N	49.49 1.93 -0.06 N	59.88 2.37 -0.97 N	65.93 2.36 -0.20 N	54.01 1.92 -0.08 N	50.97 1.95 -0.43 N	41.42 1.65 0.00 N	42.57 1.69 0.00 N	29.70 1.22 0.00 N	31.07 1.31 0.00 N	28.56 1.13 0.00 N	
DOGLEVILLE____HYD 23807	29.97 1.12 0.00 N	28.99 1.07 0.00 N	27.02 0.90 0.00 N	26.36 0.85 0.00 N	25.59 0.85 0.00 N	24.05 0.85 0.00 N	23.03 0.79 0.00 N	24.33 1.02 0.00 N	32.87 1.43 0.00 N	37.38 1.90 0.00 N	48.33 2.76 0.00 N	62.41 3.68 0.00 N	57.17 3.33 0.00 N	51.15 2.85 0.00 N	50.20 2.71 0.00 N	59.43 2.88 0.00 N	66.09 2.71 0.00 N	54.01 2.00 0.00 N	50.91 2.32 0.00 N	41.82 2.05 0.00 N	42.83 1.95 0.00 N	29.82 1.33 0.00 N	31.07 1.31 0.00 N	28.58 1.15 0.00 N	
DUNKIRK____1	28.87	27.93	26.11	25.51	24.78	23.24	22.13	23.22	31.07	34.61	44.63	56.71	51.73	46.51	46.31	57.87	63.20	51.86	49.00	39.39	40.18	28.33	30.03	27.65	

23563	0.03 0.00 N	0.01 0.00 N	-0.02 0.00 N	0.01 0.00 N	0.04 0.00 N	0.04 0.00 N	-0.11 0.00 N	-0.10 0.00 N	-0.38 0.00 N	-0.87 0.00 N	-0.95 0.00 N	-2.01 0.00 N	-2.10 0.00 N	-1.79 0.00 N	-1.28 -0.09 N	-0.04 -1.37 N	-0.46 -0.28 N	-0.25 -0.11 N	-0.20 -0.61 N	-0.38 0.00 N	-0.70 0.00 N	-0.16 0.00 N	0.27 0.00 N	0.22 0.00 N
DUNKIRK___2 23564	28.87 0.03 0.00 N	27.93 0.01 0.00 N	26.11 -0.02 0.00 N	25.51 0.01 0.00 N	24.78 0.04 0.00 N	23.24 0.04 0.00 N	22.13 -0.11 0.00 N	23.22 -0.10 0.00 N	31.07 -0.38 0.00 N	34.61 -0.87 0.00 N	44.63 -0.95 0.00 N	56.71 -2.01 0.00 N	51.73 -2.10 0.00 N	46.51 -1.79 0.00 N	46.31 -1.28 -0.09 N	57.87 -0.04 -1.37 N	63.20 -0.46 -0.28 N	51.86 -0.25 -0.11 N	49.00 -0.20 -0.61 N	39.39 -0.38 0.00 N	40.18 -0.70 0.00 N	28.33 -0.16 0.00 N	30.03 0.27 0.00 N	27.65 0.22 0.00 N
DUNKIRK___3 23565	28.82 -0.03 0.00 N	27.88 -0.04 0.00 N	26.09 -0.04 0.00 N	25.48 -0.02 0.00 N	24.75 0.01 0.00 N	23.20 0.01 0.00 N	22.09 -0.15 0.00 N	23.14 -0.18 0.00 N	30.93 -0.52 0.00 N	34.46 -1.02 0.00 N	44.39 -1.18 0.00 N	56.47 -2.25 0.00 N	51.60 -2.24 0.00 N	46.42 -1.89 0.00 N	46.22 -1.37 -0.09 N	57.72 -0.18 -0.13 N	63.07 -0.59 -0.28 N	51.79 -0.33 -0.11 N	48.90 -0.30 -0.61 N	39.28 -0.49 0.00 N	40.08 -0.80 0.00 N	28.25 -0.24 0.00 N	29.93 0.17 0.00 N	27.57 0.14 0.00 N
DUNKIRK___4 23566	28.82 -0.03 0.00 N	27.88 -0.04 0.00 N	26.09 -0.04 0.00 N	25.48 -0.02 0.00 N	24.75 0.01 0.00 N	23.20 0.01 0.00 N	22.09 -0.15 0.00 N	23.14 -0.18 0.00 N	30.93 -0.52 0.00 N	34.46 -1.02 0.00 N	44.39 -1.18 0.00 N	56.47 -2.25 0.00 N	51.60 -2.24 0.00 N	46.42 -1.89 0.00 N	46.22 -1.37 -0.09 N	57.72 -0.18 -0.13 N	63.07 -0.59 -0.28 N	51.79 -0.33 -0.11 N	48.90 -0.30 -0.61 N	39.28 -0.49 0.00 N	40.08 -0.80 0.00 N	28.25 -0.24 0.00 N	29.93 0.17 0.00 N	27.57 0.14 0.00 N
EAST HAMPTON___GT 23717	35.56 6.71 0.00 N	33.83 5.90 0.00 N	31.15 5.03 0.00 N	30.33 4.83 0.00 N	29.48 4.74 0.00 N	27.76 4.57 0.00 N	26.68 4.44 0.00 N	28.09 4.78 0.00 N	38.44 6.99 0.00 N	44.64 9.16 0.00 N	58.50 12.93 0.00 N	75.88 17.16 0.00 N	85.55 15.44 -16.28 N	121.92 13.51 -60.11 N	92.82 13.15 -32.17 N	76.13 15.70 -3.89 N	79.80 16.42 0.00 N	65.48 13.15 -0.32 N	60.84 12.25 0.00 N	49.60 9.82 0.00 N	51.03 10.15 0.00 N	35.64 7.16 0.00 N	37.06 7.30 0.00 N	33.68 6.25 0.00 N
EAST RIVER___6 23660	31.67 2.83 0.01 N	30.50 2.58 0.00 N	28.44 2.31 0.00 N	27.79 2.29 0.00 N	26.97 2.23 0.00 N	25.35 2.15 0.00 N	24.35 2.10 0.00 N	25.61 2.29 0.00 N	34.50 3.05 0.00 N	39.04 3.56 0.00 N	50.27 4.70 0.00 N	64.82 6.09 0.00 N	59.24 5.40 0.00 N	52.79 4.50 0.00 N	51.71 4.22 0.00 N	61.39 4.85 0.00 N	68.17 4.80 0.00 N	55.70 3.70 0.00 N	52.38 3.79 0.00 N	43.00 3.23 0.00 N	44.26 3.38 0.00 N	31.00 2.51 0.00 N	32.60 2.84 0.00 N	30.00 2.57 0.00 N
EAST RIVER___7 23524	31.67 2.83 0.01 N	30.50 2.58 0.00 N	28.44 2.31 0.00 N	27.79 2.29 0.00 N	26.97 2.23 0.00 N	25.35 2.15 0.00 N	24.35 2.10 0.00 N	25.61 2.29 0.00 N	34.50 3.05 0.00 N	39.04 3.56 0.00 N	50.27 4.70 0.00 N	64.82 6.09 0.00 N	59.24 5.40 0.00 N	52.79 4.50 0.00 N	51.71 4.22 0.00 N	61.39 4.85 0.00 N	68.17 4.80 0.00 N	55.70 3.70 0.00 N	52.38 3.79 0.00 N	43.00 3.23 0.00 N	44.26 3.38 0.00 N	31.00 2.51 0.00 N	32.60 2.84 0.00 N	30.00 2.57 0.00 N
EAST_HAMPTON___DIESEL 23722	35.56 6.71 0.00 N	33.83 5.90 0.00 N	31.15 5.03 0.00 N	30.33 4.83 0.00 N	29.48 4.74 0.00 N	27.76 4.57 0.00 N	26.68 4.44 0.00 N	28.09 4.78 0.00 N	38.44 6.99 0.00 N	44.64 9.16 0.00 N	58.50 12.93 0.00 N	75.88 17.16 0.00 N	85.55 15.44 -16.28 N	121.92 13.51 -60.11 N	92.82 13.15 -32.17 N	76.13 15.70 -3.89 N	79.80 16.42 0.00 N	65.48 13.15 -0.32 N	60.84 12.25 0.00 N	49.60 9.82 0.00 N	51.03 10.15 0.00 N	35.64 7.16 0.00 N	37.06 7.30 0.00 N	33.68 6.25 0.00 N
EAST_RIVER___1 323558	31.70 2.84 0.00 N	30.51 2.59 0.00 N	28.44 2.31 0.00 N	27.80 2.30 0.00 N	26.98 2.24 0.00 N	25.35 2.16 0.00 N	24.35 2.11 0.00 N	25.62 2.30 0.00 N	34.51 3.06 0.00 N	39.09 3.61 0.00 N	50.36 4.79 0.00 N	64.87 6.15 0.00 N	59.26 5.42 0.00 N	52.81 4.51 0.00 N	51.74 4.25 0.00 N	61.48 4.94 0.00 N	68.32 4.94 0.00 N	55.82 3.82 0.00 N	52.47 3.89 0.00 N	43.06 3.29 0.00 N	44.33 3.45 0.00 N	31.03 2.55 0.00 N	32.64 2.88 0.00 N	30.03 2.60 0.00 N
EAST_RIVER___2 323559	31.67 2.83 0.01 N	30.50 2.58 0.00 N	28.44 2.31 0.00 N	27.79 2.29 0.00 N	26.97 2.23 0.00 N	25.35 2.15 0.00 N	24.35 2.10 0.00 N	25.61 2.29 0.00 N	34.50 3.05 0.00 N	39.04 3.56 0.00 N	50.27 4.70 0.00 N	64.82 6.09 0.00 N	59.24 5.40 0.00 N	52.79 4.50 0.00 N	51.71 4.22 0.00 N	61.39 4.85 0.00 N	68.17 4.80 0.00 N	55.70 3.70 0.00 N	52.38 3.79 0.00 N	43.00 3.23 0.00 N	44.26 3.38 0.00 N	31.00 2.51 0.00 N	32.60 2.84 0.00 N	30.00 2.57 0.00 N
EAST___DELAWARE_HYD 23607	30.22 1.37 0.00 N	29.09 1.17 0.00 N	27.10 0.98 0.00 N	26.47 0.96 0.00 N	25.67 0.93 0.00 N	24.10 0.90 0.00 N	23.14 0.90 0.00 N	24.38 1.06 0.00 N	32.99 1.54 0.00 N	37.46 1.98 0.00 N	48.42 2.85 0.00 N	62.48 3.76 0.00 N	57.21 3.37 0.00 N	51.17 2.87 0.00 N	50.24 2.74 0.00 N	59.78 3.24 0.00 N	66.55 3.18 0.00 N	54.43 2.42 0.00 N	51.01 2.43 0.00 N	41.84 2.07 0.00 N	43.08 2.20 0.00 N	30.03 1.54 0.00 N	31.40 1.64 0.00 N	28.84 1.40 0.00 N
ELEC_TRO_TEK 24086	31.85 3.00 -0.01 N	30.72 2.76 -0.04 N	28.54 2.42 0.00 N	27.91 2.40 0.00 N	27.09 2.35 0.00 N	25.48 2.28 0.00 N	24.45 2.21 0.00 N	25.69 2.38 0.00 N	34.56 3.11 0.00 N	39.21 3.72 0.00 N	50.53 4.95 0.00 N	65.08 6.36 0.00 N	75.82 5.71 -16.28 N	113.23 4.82 -60.11 N	84.24 4.57 -32.17 N	65.80 5.37 -3.89 N	68.67 5.29 0.00 N	56.51 4.18 -0.32 N	52.77 4.19 0.00 N	43.24 3.47 0.00 N	44.53 3.65 0.00 N	31.16 2.68 0.00 N	32.66 2.89 0.00 N	30.09 2.65 0.00 N
ELLENBURG_WT_PWR 323604	28.77 -0.08 0.00 N	27.98 0.06 0.00 N	26.13 0.01 0.00 N	25.41 -0.09 0.00 N	24.69 -0.05 0.00 N	23.18 -0.02 0.00 N	22.23 -0.01 0.00 N	23.17 -0.15 0.00 N	31.39 -0.06 0.00 N	35.44 -0.04 0.00 N	45.14 -0.43 0.00 N	58.11 -0.61 0.00 N	53.42 -0.42 0.00 N	48.05 -0.25 0.00 N	47.22 -0.28 0.00 N	56.07 -0.47 0.00 N	63.80 0.43 0.00 N	52.48 0.47 0.00 N	48.66 0.07 0.00 N	39.80 0.03 0.00 N	40.78 -0.11 0.00 N	28.14 -0.34 0.00 N	29.18 -0.59 0.00 N	27.02 -0.41 0.00 N
EMPIRE_CC_1 323656	29.61 0.76 0.00 N	28.62 0.70 0.00 N	26.79 0.66 0.00 N	26.17 0.67 0.00 N	25.45 0.71 0.00 N	23.89 0.69 0.00 N	22.92 0.68 0.00 N	24.07 0.76 0.00 N	32.44 0.99 0.00 N	36.71 1.23 0.00 N	47.25 1.68 0.00 N	60.97 2.25 0.00 N	55.83 1.99 0.00 N	50.15 1.85 0.00 N	49.22 1.72 0.00 N	58.21 1.67 0.00 N	64.64 1.26 0.00 N	52.97 0.97 0.00 N	49.87 1.29 0.00 N	40.89 1.13 0.00 N	42.03 1.14 0.00 N	29.24 0.75 0.00 N	30.52 0.75 0.00 N	28.16 0.72 0.00 N

EMPIRE_CC_2 323658	29.61 0.76 0.00 N	28.62 0.70 0.00 N	26.79 0.66 0.00 N	26.17 0.67 0.00 N	25.45 0.71 0.00 N	23.89 0.69 0.00 N	22.92 0.68 0.00 N	24.07 0.76 0.00 N	32.44 0.99 0.00 N	36.71 1.23 0.00 N	47.25 1.68 0.00 N	60.97 2.25 0.00 N	55.83 1.99 0.00 N	50.15 1.85 0.00 N	49.22 1.72 0.00 N	58.21 1.67 0.00 N	64.64 1.26 0.00 N	52.97 0.97 0.00 N	49.87 1.29 0.00 N	40.89 1.13 0.00 N	42.03 1.14 0.00 N	29.24 0.75 0.00 N	30.52 0.75 0.00 N	28.16 0.72 0.00 N
ERIE_WT_PWR 323693	29.23 0.38 0.00 N	28.20 0.28 0.00 N	26.53 0.40 0.00 N	25.87 0.37 0.00 N	25.09 0.35 0.00 N	23.49 0.30 0.00 N	22.34 0.11 0.00 N	23.26 -0.06 0.00 N	30.99 -0.46 0.00 N	34.65 -0.83 0.00 N	44.52 -1.05 0.00 N	56.74 -1.98 0.00 N	52.04 -1.80 0.00 N	46.95 -1.35 0.00 N	46.82 -0.77 0.00 N	58.27 0.39 -0.09 N	63.94 0.29 -0.28 N	52.69 0.57 -0.11 N	49.56 0.37 -0.60 N	39.72 -0.05 0.00 N	40.47 -0.41 0.00 N	28.54 0.05 0.00 N	30.25 0.49 0.00 N	27.93 0.49 0.00 N
E_CANADA_CAP_HY 24051	30.49 1.64 0.00 N	29.34 1.42 0.00 N	27.48 1.35 0.00 N	26.75 1.24 0.00 N	25.90 1.16 0.00 N	24.29 1.09 0.00 N	23.36 1.12 0.00 N	24.48 1.16 0.00 N	33.24 1.79 0.00 N	37.58 2.09 0.00 N	48.29 2.72 0.00 N	62.27 3.55 0.00 N	57.18 3.35 0.00 N	51.54 3.24 0.00 N	50.78 3.29 0.00 N	60.63 4.09 0.00 N	68.22 4.85 0.00 N	56.07 4.07 0.00 N	52.05 3.47 0.00 N	42.43 2.67 0.00 N	43.59 2.71 0.00 N	30.40 1.91 0.00 N	31.69 1.93 0.00 N	28.99 1.56 0.00 N
E_CANADA_MHWK_HY 24050	29.97 1.12 0.00 N	28.99 1.07 0.00 N	27.02 0.90 0.00 N	26.36 0.85 0.00 N	25.59 0.85 0.00 N	24.05 0.85 0.00 N	23.03 0.79 0.00 N	24.33 1.02 0.00 N	32.87 1.43 0.00 N	37.38 1.90 0.00 N	48.33 2.76 0.00 N	62.41 3.68 0.00 N	57.17 3.33 0.00 N	51.15 2.85 0.00 N	50.20 2.71 0.00 N	59.43 2.88 0.00 N	66.09 2.71 0.00 N	54.01 2.00 0.00 N	50.91 2.32 0.00 N	41.82 2.05 0.00 N	42.83 1.95 0.00 N	29.82 1.33 0.00 N	31.07 1.31 0.00 N	28.58 1.15 0.00 N
E_FISHKILL___LBMP 23776	31.11 2.26 0.00 N	29.97 2.05 0.00 N	27.97 1.85 0.00 N	27.34 1.84 0.00 N	26.54 1.80 0.00 N	24.93 1.73 0.00 N	23.94 1.70 0.00 N	25.17 1.85 0.00 N	33.93 2.48 0.00 N	38.43 2.95 0.00 N	49.51 3.94 0.00 N	63.83 5.11 0.00 N	58.37 4.53 0.00 N	52.13 3.83 0.00 N	51.12 3.62 0.00 N	60.71 4.16 0.00 N	67.45 4.08 0.00 N	55.17 3.16 0.00 N	51.88 3.30 0.00 N	42.55 2.78 0.00 N	43.78 2.90 0.00 N	30.59 2.11 0.00 N	32.09 2.33 0.00 N	29.53 2.10 0.00 N
FAR ROCKAWAY___4 23548	32.33 3.47 -0.02 N	31.20 3.18 -0.09 N	28.92 2.80 0.00 N	28.27 2.76 0.00 N	27.44 2.70 0.00 N	25.81 2.61 0.00 N	24.76 2.53 0.00 N	26.04 2.73 0.00 N	35.08 3.63 0.00 N	39.80 4.32 0.00 N	51.34 5.77 0.00 N	66.20 7.48 0.00 N	76.84 6.73 -16.28 N	114.15 5.74 -60.11 N	85.16 5.49 -32.17 N	66.95 6.52 -3.89 N	69.88 6.51 0.00 N	57.53 5.20 -0.32 N	53.70 5.11 0.00 N	43.99 4.23 0.00 N	45.35 4.47 0.00 N	31.70 3.21 0.00 N	33.19 3.43 0.00 N	30.87 3.44 0.00 N
FARRAGUT___LBMP 323566	31.67 2.82 0.00 N	30.48 2.56 0.00 N	28.41 2.29 0.00 N	27.78 2.28 0.00 N	26.95 2.21 0.00 N	25.33 2.14 0.00 N	24.33 2.09 0.00 N	25.60 2.28 0.00 N	34.48 3.03 0.00 N	39.05 3.57 0.00 N	50.30 4.73 0.00 N	64.80 6.08 0.00 N	59.19 5.35 0.00 N	52.76 4.46 0.00 N	51.68 4.19 0.00 N	61.41 4.87 0.00 N	68.22 4.84 0.00 N	55.75 3.75 0.00 N	52.42 3.83 0.00 N	43.01 3.24 0.00 N	44.28 3.40 0.00 N	31.00 2.52 0.00 N	32.61 2.85 0.00 N	30.00 2.57 0.00 N
FENNER___WINDPWR 24204	29.50 0.65 0.00 N	28.48 0.56 0.00 N	26.61 0.48 0.00 N	25.95 0.44 0.00 N	25.17 0.43 0.00 N	23.60 0.40 0.00 N	22.63 0.39 0.00 N	23.80 0.49 0.00 N	32.19 0.74 0.00 N	36.37 0.89 0.00 N	46.86 1.29 0.00 N	60.37 1.64 0.00 N	55.43 1.59 0.00 N	49.76 1.46 0.00 N	49.14 1.53 -0.11 N	60.20 2.01 -1.66 N	65.86 2.14 -0.34 N	53.90 1.76 -0.13 N	50.99 1.66 -0.74 N	41.09 1.32 0.00 N	42.18 1.30 0.00 N	29.38 0.89 0.00 N	30.62 0.85 0.00 N	28.09 0.66 0.00 N
FIBERTEK___ENERGY 23856	28.89 0.04 0.00 N	27.93 0.01 0.00 N	26.13 0.01 0.00 N	25.51 0.01 0.00 N	24.74 0.01 0.00 N	23.20 0.01 0.00 N	22.21 -0.02 0.00 N	23.31 0.00 0.00 N	31.45 0.00 0.00 N	35.48 0.00 0.00 N	45.69 0.13 0.00 N	58.85 0.13 0.00 N	54.03 0.20 0.00 N	48.53 0.23 0.00 N	48.10 0.36 -0.24 N	60.84 0.68 -3.62 N	64.70 0.58 -0.75 N	52.81 0.51 -0.29 N	50.70 0.48 -1.63 N	40.08 0.31 0.00 N	41.15 0.27 0.00 N	28.73 0.25 0.00 N	30.03 0.27 0.00 N	27.59 0.15 0.00 N
FITZPATRICK____ 23598	28.11 -0.74 0.00 N	27.22 -0.71 0.00 N	25.47 -0.65 0.00 N	24.87 -0.63 0.00 N	24.12 -0.62 0.00 N	22.62 -0.58 0.00 N	21.66 -0.58 0.00 N	22.71 -0.60 0.00 N	30.59 -0.86 0.00 N	34.49 -1.00 0.00 N	44.33 -1.24 0.00 N	57.11 -1.62 0.00 N	52.39 -1.45 0.00 N	47.03 -1.27 0.00 N	45.04 -1.15 1.31 N	35.62 -1.23 19.69 N	57.87 -1.46 4.05 N	49.25 -1.17 1.59 N	38.64 -1.09 8.85 N	38.80 -0.94 0.02 N	39.87 -1.01 0.00 N	27.84 -0.65 0.00 N	29.11 -0.66 0.00 N	26.80 -0.63 0.00 N
FORT ORANGE____ 23900	29.75 0.90 0.00 N	28.70 0.78 0.00 N	26.85 0.73 0.00 N	26.23 0.73 0.00 N	25.49 0.75 0.00 N	23.99 0.80 0.00 N	22.96 0.72 0.00 N	24.14 0.83 0.00 N	32.44 0.99 0.00 N	36.63 1.15 0.00 N	47.20 1.63 0.00 N	60.97 2.25 0.00 N	55.84 2.00 0.00 N	50.10 1.80 0.00 N	49.16 1.66 0.00 N	58.27 1.73 0.00 N	64.96 1.58 0.00 N	53.22 1.21 0.00 N	50.04 1.45 0.00 N	41.03 1.26 0.00 N	42.17 1.29 0.00 N	29.35 0.86 0.00 N	30.66 0.90 0.00 N	28.44 1.01 0.00 N
FORT_DRUM_COGEN 23780	30.28 1.42 0.00 N	29.30 1.38 0.00 N	27.34 1.21 0.00 N	26.64 1.14 0.00 N	25.86 1.12 0.00 N	24.28 1.08 0.00 N	23.30 1.07 0.00 N	24.55 1.24 0.00 N	33.39 1.95 0.00 N	37.85 2.37 0.00 N	48.73 3.16 0.00 N	62.86 4.14 0.00 N	57.78 3.94 0.00 N	51.78 3.48 0.00 N	51.16 3.49 -0.18 N	63.62 4.40 -2.68 N	69.21 5.29 -0.55 N	56.54 4.31 -0.22 N	53.62 3.83 -1.21 N	43.12 3.35 0.00 N	44.41 3.53 0.00 N	30.86 2.38 0.00 N	31.90 2.13 0.00 N	29.23 1.80 0.00 N
FPL_FAR_ROCK_GT1 24212	32.33 3.47 -0.02 N	31.20 3.18 -0.09 N	28.92 2.80 0.00 N	28.27 2.76 0.00 N	27.44 2.70 0.00 N	25.81 2.61 0.00 N	24.76 2.53 0.00 N	26.04 2.73 0.00 N	35.08 3.63 0.00 N	39.80 4.32 0.00 N	51.34 5.77 0.00 N	66.20 7.48 0.00 N	76.84 6.73 -16.28 N	114.15 5.74 -60.11 N	85.16 5.49 -32.17 N	66.95 6.52 -3.89 N	69.88 6.51 0.00 N	57.53 5.20 -0.32 N	53.70 5.11 0.00 N	43.99 4.23 0.00 N	45.35 4.47 0.00 N	31.70 3.21 0.00 N	33.19 3.43 0.00 N	30.87 3.44 0.00 N
FPL_FAR_ROCK_GT2 23815	32.33 3.47 -0.02 N	31.20 3.18 -0.09 N	28.92 2.80 0.00 N	28.27 2.76 0.00 N	27.44 2.70 0.00 N	25.81 2.61 0.00 N	24.76 2.53 0.00 N	26.04 2.73 0.00 N	35.08 3.63 0.00 N	39.80 4.32 0.00 N	51.34 5.77 0.00 N	66.20 7.48 0.00 N	76.84 6.73 -16.28 N	114.15 5.74 -60.11 N	85.16 5.49 -32.17 N	66.95 6.52 -3.89 N	69.88 6.51 0.00 N	57.53 5.20 -0.32 N	53.70 5.11 0.00 N	43.99 4.23 0.00 N	45.35 4.47 0.00 N	31.70 3.21 0.00 N	33.19 3.43 0.00 N	30.87 3.44 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
FRANKLIN_FALL_HYD 24054	28.96 0.11 0.00 N	28.21 0.29 0.00 N	26.35 0.22 0.00 N	25.62 0.12 0.00 N	24.88 0.14 0.00 N	23.36 0.17 0.00 N	22.42 0.18 0.00 N	23.38 0.06 0.00 N	31.72 0.28 0.00 N	35.85 0.38 0.00 N	45.56 -0.01 0.00 N	58.62 -0.10 0.00 N	53.89 0.05 0.00 N	48.39 0.09 0.00 N	47.56 0.05 0.00 N	56.53 -0.01 0.00 N	64.55 1.17 0.00 N	53.07 1.06 0.00 N	49.07 0.49 0.00 N	40.29 0.52 0.00 N	41.34 0.45 0.00 N	28.61 0.13 0.00 N	29.56 -0.21 0.00 N	27.41 -0.02 0.00 N	
FREEPORT_EQUS_GT1 23764	32.30 3.44 0.00 N	31.13 3.18 -0.03 N	28.91 2.79 0.00 N	28.26 2.76 0.00 N	27.43 2.69 0.00 N	25.80 2.61 0.00 N	24.75 2.51 0.00 N	25.98 2.67 0.00 N	34.95 3.50 0.00 N	39.66 4.18 0.00 N	50.87 5.30 0.00 N	65.41 6.69 0.00 N	76.19 6.07 -16.28 N	113.59 5.18 -60.11 N	84.60 4.93 -32.17 N	66.21 5.78 -3.89 N	69.07 5.70 0.00 N	56.83 4.50 -0.32 N	53.05 4.47 0.00 N	43.44 3.67 0.00 N	44.78 3.90 0.00 N	31.44 2.95 0.00 N	33.05 3.28 0.00 N	30.44 3.01 0.00 N	
FREEPORT___CT2 23818	32.30 3.44 0.00 N	31.13 3.18 -0.03 N	28.91 2.79 0.00 N	28.26 2.76 0.00 N	27.43 2.69 0.00 N	25.80 2.61 0.00 N	24.75 2.51 0.00 N	25.98 2.67 0.00 N	34.95 3.50 0.00 N	39.66 4.18 0.00 N	50.87 5.30 0.00 N	65.41 6.69 0.00 N	76.19 6.07 -16.28 N	113.59 5.18 -60.11 N	84.60 4.93 -32.17 N	66.21 5.78 -3.89 N	69.07 5.70 0.00 N	56.83 4.50 -0.32 N	53.05 4.47 0.00 N	43.44 3.67 0.00 N	44.78 3.90 0.00 N	31.44 2.95 0.00 N	33.05 3.28 0.00 N	30.44 3.01 0.00 N	
FULTON COGEN____ 23766	28.65 -0.20 0.00 N	27.70 -0.23 0.00 N	25.90 -0.22 0.00 N	25.30 -0.20 0.00 N	24.53 -0.20 0.00 N	23.00 -0.20 0.00 N	22.03 -0.21 0.00 N	23.13 -0.18 0.00 N	31.19 -0.26 0.00 N	35.18 -0.30 0.00 N	45.30 -0.27 0.00 N	58.36 -0.36 0.00 N	53.56 -0.27 0.00 N	48.09 -0.20 0.00 N	47.82 -0.06 0.00 N	62.32 0.14 -5.64 N	64.55 0.02 -1.16 N	52.53 0.07 -0.46 N	51.21 0.09 -2.54 N	39.77 -0.01 -0.01 N	40.84 -0.04 0.00 N	28.50 0.02 0.00 N	29.79 0.02 0.00 N	27.37 -0.07 0.00 N	
FULTON___LFGE 323630	32.23 3.38 0.00 N	30.93 3.01 0.00 N	28.88 2.76 0.00 N	28.10 2.60 0.00 N	27.24 2.51 0.00 N	25.58 2.38 0.00 N	24.63 2.40 0.00 N	25.97 2.66 0.00 N	35.49 4.04 0.00 N	40.32 4.84 0.00 N	51.98 6.41 0.00 N	67.05 8.33 0.00 N	61.61 7.77 0.00 N	55.54 7.24 0.00 N	54.65 7.15 0.00 N	65.15 8.61 0.00 N	72.99 9.61 0.00 N	59.88 7.87 0.00 N	55.71 7.13 0.00 N	45.50 5.74 0.00 N	46.76 5.88 0.00 N	32.54 4.06 0.00 N	33.79 4.02 0.00 N	30.81 3.38 0.00 N	
G.F.CEMENT___DRP 24184	31.01 2.16 0.00 N	29.87 1.95 0.00 N	27.90 1.78 0.00 N	27.25 1.75 0.00 N	26.49 1.75 0.00 N	24.88 1.68 0.00 N	23.95 1.71 0.00 N	25.20 1.88 0.00 N	34.17 2.72 0.00 N	39.00 3.52 0.00 N	50.01 4.43 0.00 N	64.30 5.58 0.00 N	58.47 4.63 0.00 N	52.70 4.40 0.00 N	52.10 4.60 0.00 N	61.12 4.58 0.00 N	67.67 4.30 0.00 N	55.43 3.42 0.00 N	52.51 3.93 0.00 N	43.11 3.34 0.00 N	44.74 3.86 0.00 N	31.07 2.58 0.00 N	32.31 2.55 0.00 N	29.59 2.16 0.00 N	
GARDENVILLE___LBMP 24039	29.11 0.26 0.00 N	28.11 0.19 0.00 N	26.42 0.30 0.00 N	25.78 0.28 0.00 N	25.01 0.27 0.00 N	23.41 0.22 0.00 N	22.27 0.03 0.00 N	23.18 -0.14 0.00 N	30.87 -0.57 0.00 N	34.51 -0.97 0.00 N	44.33 -1.25 0.00 N	56.46 -2.26 0.00 N	51.76 -2.08 0.00 N	46.69 -1.61 0.00 N	46.55 -1.04 0.00 N	57.94 0.06 -1.34 N	63.58 -0.07 -0.28 N	52.38 0.27 -0.11 N	49.28 0.10 -0.60 N	39.51 -0.26 0.00 N	40.26 -0.62 0.00 N	28.40 -0.08 0.00 N	30.13 0.37 0.00 N	27.81 0.38 0.00 N	
GENERAL___MILLS 23808	29.21 0.36 0.00 N	28.19 0.27 0.00 N	26.51 0.39 0.00 N	25.85 0.35 0.00 N	25.08 0.34 0.00 N	23.48 0.28 0.00 N	22.33 0.09 0.00 N	23.24 -0.08 0.00 N	30.96 -0.48 0.00 N	34.63 -0.85 0.00 N	44.49 -1.09 0.00 N	56.71 -2.01 0.00 N	52.01 -1.83 0.00 N	46.93 -1.37 0.00 N	46.79 -0.80 -0.09 N	58.23 0.35 -1.34 N	63.90 0.25 -0.28 N	52.65 0.54 -0.11 N	49.53 0.34 -0.60 N	39.69 -0.08 0.00 N	40.44 -0.44 0.00 N	28.53 0.04 0.00 N	30.24 0.48 0.00 N	27.92 0.49 0.00 N	
GE_PLASTICS___DRP 24183	29.61 0.76 0.00 N	28.57 0.64 0.00 N	26.74 0.62 0.00 N	26.13 0.63 0.00 N	25.38 0.64 0.00 N	23.84 0.64 0.00 N	22.84 0.60 0.00 N	24.00 0.68 0.00 N	32.33 0.88 0.00 N	36.60 1.12 0.00 N	47.13 1.56 0.00 N	60.86 2.14 0.00 N	55.79 1.95 0.00 N	50.01 1.71 0.00 N	49.07 1.57 0.00 N	58.19 1.65 0.00 N	64.79 1.42 0.00 N	53.12 1.11 0.00 N	49.93 1.34 0.00 N	40.95 1.18 0.00 N	42.09 1.21 0.00 N	29.31 0.83 0.00 N	30.62 0.86 0.00 N	28.21 0.78 0.00 N	
GILBOA___1 23756	29.90 1.05 0.00 N	28.88 0.96 0.00 N	27.09 0.96 0.00 N	26.47 0.96 0.00 N	25.69 0.95 0.00 N	24.03 0.84 0.00 N	23.06 0.83 0.00 N	24.22 0.90 0.00 N	32.65 1.20 0.00 N	36.92 1.44 0.00 N	47.54 1.97 0.00 N	61.27 2.55 0.00 N	56.04 2.20 0.00 N	50.13 1.83 0.00 N	49.14 1.64 0.00 N	58.30 1.76 0.00 N	64.91 1.54 0.00 N	53.27 1.26 0.00 N	50.09 1.51 0.00 N	41.18 1.41 0.00 N	42.33 1.45 0.00 N	29.51 1.03 0.00 N	30.88 1.12 0.00 N	28.45 1.02 0.00 N	
GILBOA___2 23757	29.90 1.05 0.00 N	28.88 0.96 0.00 N	27.09 0.96 0.00 N	26.47 0.96 0.00 N	25.69 0.95 0.00 N	24.03 0.84 0.00 N	23.06 0.83 0.00 N	24.22 0.90 0.00 N	32.65 1.20 0.00 N	36.92 1.44 0.00 N	47.54 1.97 0.00 N	61.27 2.55 0.00 N	56.04 2.20 0.00 N	50.13 1.83 0.00 N	49.14 1.64 0.00 N	58.30 1.76 0.00 N	64.91 1.54 0.00 N	53.27 1.26 0.00 N	50.09 1.51 0.00 N	41.18 1.41 0.00 N	42.33 1.45 0.00 N	29.51 1.03 0.00 N	30.88 1.12 0.00 N	28.45 1.02 0.00 N	
GILBOA___3 23758	29.90 1.05 0.00 N	28.88 0.96 0.00 N	27.09 0.96 0.00 N	26.47 0.96 0.00 N	25.69 0.95 0.00 N	24.03 0.84 0.00 N	23.06 0.83 0.00 N	24.22 0.90 0.00 N	32.65 1.20 0.00 N	36.92 1.44 0.00 N	47.54 1.97 0.00 N	61.27 2.55 0.00 N	56.04 2.20 0.00 N	50.13 1.83 0.00 N	49.14 1.64 0.00 N	58.30 1.76 0.00 N	64.91 1.54 0.00 N	53.27 1.26 0.00 N	50.09 1.51 0.00 N	41.18 1.41 0.00 N	42.33 1.45 0.00 N	29.51 1.03 0.00 N	30.88 1.12 0.00 N	28.45 1.02 0.00 N	
GILBOA___4 23759	29.90 1.05 0.00 N	28.88 0.96 0.00 N	27.09 0.96 0.00 N	26.47 0.96 0.00 N	25.69 0.95 0.00 N	24.03 0.84 0.00 N	23.06 0.83 0.00 N	24.22 0.90 0.00 N	32.65 1.20 0.00 N	36.92 1.44 0.00 N	47.54 1.97 0.00 N	61.27 2.55 0.00 N	56.04 2.20 0.00 N	50.13 1.83 0.00 N	49.14 1.64 0.00 N	58.30 1.76 0.00 N	64.91 1.54 0.00 N	53.27 1.26 0.00 N	50.09 1.51 0.00 N	41.18 1.41 0.00 N	42.33 1.45 0.00 N	29.51 1.03 0.00 N	30.88 1.12 0.00 N	28.45 1.02 0.00 N	
GILBOA____	29.90	28.88	27.09	26.47	25.69	24.03	23.06	24.22	32.65	36.92	47.54	61.27	56.04	50.13	49.14	58.30	64.91	53.27	50.09	41.18	42.33	29.51	30.88	28.45	

23599	1.05 0.00 N	0.96 0.00 N	0.96 0.00 N	0.96 0.00 N	0.95 0.00 N	0.84 0.00 N	0.83 0.00 N	0.90 0.00 N	1.20 0.00 N	1.44 0.00 N	1.97 0.00 N	2.55 0.00 N	2.20 0.00 N	1.83 0.00 N	1.64 0.00 N	1.76 0.00 N	1.54 0.00 N	1.26 0.00 N	1.51 0.00 N	1.41 0.00 N	1.45 0.00 N	1.03 0.00 N	1.12 0.00 N	1.02 0.00 N
GINNA____ 23603	27.90 -0.95 0.00 N	26.94 -0.98 0.00 N	25.31 -0.82 0.00 N	24.69 -0.81 0.00 N	23.94 -0.80 0.00 N	22.43 -0.77 0.00 N	21.43 -0.81 0.00 N	22.40 -0.92 0.00 N	30.13 -1.32 0.00 N	33.92 -1.56 0.00 N	43.68 -1.89 0.00 N	56.20 -2.52 0.00 N	51.71 -2.13 0.00 N	46.61 -1.69 0.00 N	46.26 -1.33 -0.09 N	56.90 -0.96 -1.32 N	62.60 -1.04 -0.27 N	51.43 -0.69 -0.11 N	48.38 -0.80 -0.59 N	38.84 -0.94 0.00 N	39.73 -1.16 0.00 N	27.82 -0.67 0.00 N	29.15 -0.62 0.00 N	26.82 -0.62 0.00 N
GLEN PARK____ 23778	30.44 1.59 0.00 N	29.43 1.51 0.00 N	27.46 1.34 0.00 N	26.75 1.25 0.00 N	25.97 1.23 0.00 N	24.38 1.19 0.00 N	23.41 1.17 0.00 N	24.69 1.37 0.00 N	33.59 2.15 0.00 N	38.10 2.62 0.00 N	49.10 3.53 0.00 N	63.37 4.65 0.00 N	58.25 4.41 0.00 N	52.20 3.90 0.00 N	51.60 3.91 -0.19 N	64.26 4.92 -2.81 N	69.81 5.85 -0.58 N	57.02 4.78 -0.23 N	54.12 4.27 -1.26 N	43.47 3.70 0.00 N	44.77 3.89 0.00 N	31.10 2.61 0.00 N	32.13 2.37 0.00 N	29.41 1.98 0.00 N
GLENWOOD_IC_1_G5 23712	31.97 3.12 0.00 N	30.80 2.86 -0.02 N	28.65 2.52 0.00 N	28.01 2.51 0.00 N	27.19 2.45 0.00 N	25.56 2.36 0.00 N	24.52 2.29 0.00 N	25.79 2.48 0.00 N	34.75 3.30 0.00 N	39.41 3.93 0.00 N	50.52 4.95 0.00 N	65.11 6.39 0.00 N	75.86 5.75 -16.28 N	113.29 4.88 -60.11 N	84.30 4.63 -32.17 N	65.86 5.43 -3.89 N	68.76 5.39 0.00 N	56.52 4.19 -0.32 N	52.79 4.21 0.00 N	43.26 3.50 0.00 N	44.56 3.68 0.00 N	31.19 2.71 0.00 N	32.87 3.11 0.00 N	30.24 2.81 0.00 N
GLENWOOD_IC_2_G1 23688	31.76 2.91 0.00 N	30.61 2.67 -0.01 N	28.49 2.37 0.00 N	27.85 2.35 0.00 N	27.03 2.30 0.00 N	25.41 2.22 0.00 N	24.40 2.16 0.00 N	25.65 2.34 0.00 N	34.55 3.10 0.00 N	39.17 3.69 0.00 N	50.46 4.89 0.00 N	65.02 6.30 0.00 N	75.75 5.64 -16.28 N	113.17 4.76 -60.11 N	84.19 4.52 -32.17 N	65.72 5.29 -3.89 N	68.64 5.26 0.00 N	56.43 4.10 -0.32 N	52.73 4.14 0.00 N	43.22 3.45 0.00 N	44.51 3.63 0.00 N	31.13 2.65 0.00 N	32.67 2.91 0.00 N	30.07 2.64 0.00 N
GLENWOOD_IC_3_G1 23689	31.76 2.91 0.00 N	30.61 2.67 -0.01 N	28.49 2.37 0.00 N	27.85 2.35 0.00 N	27.03 2.30 0.00 N	25.41 2.22 0.00 N	24.40 2.16 0.00 N	25.65 2.34 0.00 N	34.55 3.10 0.00 N	39.17 3.69 0.00 N	50.46 4.89 0.00 N	65.02 6.30 0.00 N	75.75 5.64 -16.28 N	113.17 4.76 -60.11 N	84.19 4.52 -32.17 N	65.72 5.29 -3.89 N	68.64 5.26 0.00 N	56.43 4.10 -0.32 N	52.73 4.14 0.00 N	43.22 3.45 0.00 N	44.51 3.63 0.00 N	31.13 2.65 0.00 N	32.67 2.91 0.00 N	30.07 2.64 0.00 N
GLENWOOD____4 23550	31.98 3.12 0.00 N	30.80 2.86 -0.02 N	28.65 2.53 0.00 N	28.01 2.51 0.00 N	27.19 2.45 0.00 N	25.56 2.36 0.00 N	24.52 2.29 0.00 N	25.79 2.48 0.00 N	34.75 3.30 0.00 N	39.41 3.93 0.00 N	50.62 5.05 0.00 N	65.24 6.52 0.00 N	75.99 5.87 -16.28 N	113.39 4.99 -60.11 N	84.41 4.75 -32.17 N	65.99 5.56 -3.89 N	68.90 5.52 0.00 N	56.66 4.33 -0.32 N	52.90 4.31 0.00 N	43.36 3.59 0.00 N	44.66 3.77 0.00 N	31.25 2.76 0.00 N	32.87 3.11 0.00 N	30.24 2.81 0.00 N
GLENWOOD____5 23614	31.98 3.12 0.00 N	30.80 2.86 -0.02 N	28.65 2.53 0.00 N	28.01 2.51 0.00 N	27.19 2.45 0.00 N	25.56 2.36 0.00 N	24.52 2.29 0.00 N	25.79 2.48 0.00 N	34.75 3.30 0.00 N	39.41 3.93 0.00 N	50.62 5.05 0.00 N	65.24 6.52 0.00 N	75.99 5.87 -16.28 N	113.39 4.99 -60.11 N	84.41 4.75 -32.17 N	65.99 5.56 -3.89 N	68.90 5.52 0.00 N	56.66 4.33 -0.32 N	52.90 4.31 0.00 N	43.36 3.59 0.00 N	44.66 3.77 0.00 N	31.25 2.76 0.00 N	32.87 3.11 0.00 N	30.24 2.81 0.00 N
GLOBAL GREEN_PORT_GT1 23814	35.24 6.39 0.00 N	33.71 5.79 0.00 N	31.11 4.98 0.00 N	30.31 4.80 0.00 N	29.47 4.73 0.00 N	27.77 4.57 0.00 N	26.68 4.44 0.00 N	28.09 4.78 0.00 N	38.42 6.97 0.00 N	44.53 9.05 0.00 N	58.26 12.69 0.00 N	75.53 16.81 0.00 N	85.28 15.17 -16.28 N	121.67 13.27 -60.11 N	92.54 12.87 -32.17 N	75.79 15.36 -3.89 N	79.40 16.02 0.00 N	65.17 12.84 -0.32 N	60.58 11.99 0.00 N	49.38 9.61 0.00 N	50.80 9.92 0.00 N	35.46 6.97 0.00 N	36.88 7.11 0.00 N	33.54 6.10 0.00 N
GLOBE____DSASP 323697	28.82 -0.02 0.00 N	27.90 -0.02 0.00 N	26.39 0.26 0.00 N	25.73 0.23 0.00 N	24.96 0.22 0.00 N	23.34 0.15 0.00 N	22.16 -0.08 0.00 N	22.79 -0.52 0.00 N	30.13 -1.32 0.00 N	33.66 -1.82 0.00 N	42.94 -2.63 0.00 N	54.42 -4.30 0.00 N	49.96 -3.88 0.00 N	45.18 -3.12 0.00 N	45.07 -2.52 -0.08 N	55.99 -1.83 -1.28 N	61.62 -2.02 -0.26 N	50.89 -1.22 -0.10 N	47.77 -1.39 -0.58 N	38.21 -1.56 0.00 N	38.91 -1.97 0.00 N	27.55 -0.93 0.00 N	29.45 -0.32 0.00 N	27.32 -0.11 0.00 N
GOETHSLN____LBMP 323567	31.54 2.69 0.00 N	30.37 2.45 0.00 N	28.28 2.16 0.00 N	27.66 2.16 0.00 N	26.83 2.09 0.00 N	25.23 2.03 0.00 N	24.22 1.98 0.00 N	25.49 2.17 0.00 N	34.32 2.87 0.00 N	38.87 3.39 0.00 N	50.06 4.49 0.00 N	51.85 5.73 12.60 N	47.86 5.01 10.99 N	52.44 4.14 0.00 N	51.38 3.88 0.00 N	61.07 4.53 0.00 N	67.87 4.50 0.00 N	55.46 3.45 0.00 N	44.69 3.50 7.40 N	41.91 2.98 0.84 N	42.79 3.14 1.22 N	30.85 2.36 0.00 N	32.46 2.70 0.00 N	29.87 2.44 0.00 N
GOODYEAR_LAKE_HYD 323669	30.27 1.42 0.00 N	29.20 1.27 0.00 N	27.30 1.18 0.00 N	26.64 1.14 0.00 N	25.83 1.09 0.00 N	24.21 1.01 0.00 N	23.24 1.00 0.00 N	24.43 1.12 0.00 N	33.05 1.60 0.00 N	37.32 1.84 0.00 N	48.08 2.51 0.00 N	61.94 3.22 0.00 N	56.73 2.89 0.00 N	50.82 2.52 0.00 N	50.01 2.46 -0.05 N	60.45 3.09 -0.82 N	66.86 3.32 -0.17 N	54.82 2.74 -0.07 N	51.57 2.62 -0.37 N	41.92 2.15 0.00 N	43.07 2.19 0.00 N	30.05 1.56 0.00 N	31.40 1.64 0.00 N	28.80 1.37 0.00 N
GOUDEY____7 23579	29.36 0.51 0.00 N	28.39 0.47 0.00 N	26.50 0.38 0.00 N	25.90 0.40 0.00 N	25.15 0.41 0.00 N	23.58 0.38 0.00 N	22.58 0.34 0.00 N	23.77 0.45 0.00 N	32.03 0.58 0.00 N	35.99 0.51 0.00 N	46.40 0.83 0.00 N	59.56 0.83 0.00 N	54.55 0.71 0.00 N	48.90 0.60 0.00 N	48.31 0.69 -0.12 N	59.65 1.33 -1.78 N	64.84 1.10 -0.37 N	53.02 0.88 -0.14 N	50.34 0.95 -0.80 N	40.52 0.75 0.00 N	41.56 0.68 0.00 N	29.06 0.58 0.00 N	30.46 0.69 0.00 N	28.00 0.57 0.00 N
GOUDEY____8 23580	29.36 0.51 0.00 N	28.39 0.47 0.00 N	26.50 0.38 0.00 N	25.90 0.40 0.00 N	25.15 0.41 0.00 N	23.58 0.38 0.00 N	22.58 0.34 0.00 N	23.77 0.45 0.00 N	32.03 0.58 0.00 N	35.99 0.51 0.00 N	46.40 0.83 0.00 N	59.56 0.83 0.00 N	54.55 0.71 0.00 N	48.90 0.60 0.00 N	48.31 0.69 -0.12 N	59.65 1.33 -1.78 N	64.84 1.10 -0.37 N	53.02 0.88 -0.14 N	50.34 0.95 -0.80 N	40.52 0.75 0.00 N	41.56 0.68 0.00 N	29.06 0.58 0.00 N	30.46 0.69 0.00 N	28.00 0.57 0.00 N

GOWANUS_GT1_1 24077	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N
GOWANUS_GT1_2 24078	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N
GOWANUS_GT1_3 24079	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N
GOWANUS_GT1_4 24080	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N
GOWANUS_GT1_5 24084	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N
GOWANUS_GT1_6 24111	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N
GOWANUS_GT1_7 24112	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5													

323628	0.77 0.00 N	0.68 0.00 N	0.59 0.00 N	0.55 0.00 N	0.54 0.00 N	0.51 0.00 N	0.49 0.00 N	0.60 0.00 N	0.89 0.00 N	1.07 0.00 N	1.52 0.00 N	1.99 0.00 N	1.91 0.00 N	1.73 0.00 N	1.80 -0.09 N	2.33 -1.34 N	2.50 -0.28 N	2.07 -0.11 N	1.94 -0.60 N	1.55 0.00 N	1.56 0.00 N	1.07 0.00 N	1.03 0.00 N	0.82 0.00 N
MAPLE_RIDGE_WT_1 323574	28.76 -0.09 0.00 N	27.87 -0.05 0.00 N	26.05 -0.08 0.00 N	25.30 -0.21 0.00 N	24.47 -0.26 0.00 N	22.94 -0.26 0.00 N	21.97 -0.27 0.00 N	23.03 -0.28 0.00 N	31.29 -0.16 0.00 N	35.37 -0.11 0.00 N	45.31 -0.26 0.00 N	58.37 -0.35 0.00 N	53.57 -0.27 0.00 N	48.07 -0.23 0.00 N	47.29 -0.21 0.00 N	56.26 -0.28 0.00 N	63.25 -0.13 0.00 N	51.94 -0.07 0.00 N	48.45 -0.14 0.00 N	39.60 -0.17 0.00 N	40.44 -0.44 0.00 N	28.07 -0.42 0.00 N	29.28 -0.49 0.00 N	26.92 -0.52 0.00 N
MAPLE_RIDGE_WT_2 323611	28.76 -0.09 0.00 N	27.87 -0.05 0.00 N	26.05 -0.08 0.00 N	25.30 -0.21 0.00 N	24.47 -0.26 0.00 N	22.94 -0.26 0.00 N	21.97 -0.27 0.00 N	23.03 -0.28 0.00 N	31.29 -0.16 0.00 N	35.37 -0.11 0.00 N	45.31 -0.26 0.00 N	58.37 -0.35 0.00 N	53.57 -0.27 0.00 N	48.07 -0.23 0.00 N	47.29 -0.21 0.00 N	56.26 -0.28 0.00 N	63.25 -0.13 0.00 N	51.94 -0.07 0.00 N	48.45 -0.14 0.00 N	39.60 -0.17 0.00 N	40.44 -0.44 0.00 N	28.07 -0.42 0.00 N	29.28 -0.49 0.00 N	26.92 -0.52 0.00 N
MARBLE_RIVER_WT_PWR 323696	28.80 -0.05 0.00 N	28.01 0.09 0.00 N	26.16 0.03 0.00 N	25.43 -0.07 0.00 N	24.70 -0.04 0.00 N	23.19 -0.01 0.00 N	22.25 0.01 0.00 N	23.18 -0.13 0.00 N	31.40 -0.04 0.00 N	35.45 -0.03 0.00 N	45.14 -0.43 0.00 N	58.11 -0.61 0.00 N	53.42 -0.42 0.00 N	48.04 -0.26 0.00 N	47.22 -0.28 0.00 N	56.06 -0.48 0.00 N	63.78 0.41 0.00 N	52.48 0.47 0.00 N	48.66 0.07 0.00 N	39.80 0.03 0.00 N	40.78 -0.11 0.00 N	28.16 -0.33 0.00 N	29.20 -0.56 0.00 N	27.06 -0.38 0.00 N
MG INDUSTRY___DRP 24185	29.53 0.68 0.00 N	28.52 0.60 0.00 N	26.69 0.57 0.00 N	26.08 0.58 0.00 N	25.34 0.60 0.00 N	23.79 0.60 0.00 N	22.81 0.57 0.00 N	23.97 0.66 0.00 N	32.30 0.85 0.00 N	36.55 1.07 0.00 N	47.06 1.49 0.00 N	60.74 2.02 0.00 N	55.63 1.79 0.00 N	49.82 1.52 0.00 N	48.87 1.38 0.00 N	57.96 1.42 0.00 N	64.53 1.15 0.00 N	52.86 0.86 0.00 N	49.68 1.10 0.00 N	40.77 1.00 0.00 N	41.90 1.02 0.00 N	29.17 0.69 0.00 N	30.50 0.74 0.00 N	28.10 0.67 0.00 N
MID___OSWEGATCHIE_HYD 23849	29.26 0.41 0.00 N	28.58 0.66 0.00 N	26.70 0.57 0.00 N	26.00 0.49 0.00 N	25.26 0.52 0.00 N	23.71 0.51 0.00 N	22.75 0.52 0.00 N	23.86 0.54 0.00 N	32.39 0.94 0.00 N	36.60 1.12 0.00 N	46.54 0.97 0.00 N	59.88 1.15 0.00 N	55.00 1.16 0.00 N	49.17 0.87 0.00 N	48.37 0.80 -0.08 N	58.79 1.04 -1.20 N	65.86 2.24 -0.25 N	53.95 1.85 -0.10 N	50.27 1.14 -0.54 N	41.27 1.50 0.00 N	42.48 1.60 0.00 N	29.56 1.08 0.00 N	30.40 0.64 0.00 N	28.19 0.76 0.00 N
MID___RAQUETTE_HYD 23851	28.62 -0.23 0.00 N	28.20 0.28 0.00 N	26.36 0.23 0.00 N	25.65 0.15 0.00 N	24.94 0.20 0.00 N	23.42 0.22 0.00 N	22.47 0.23 0.00 N	23.45 0.14 0.00 N	31.82 0.37 0.00 N	35.90 0.42 0.00 N	45.14 -0.44 0.00 N	57.92 -0.80 0.00 N	53.23 -0.61 0.00 N	47.52 -0.78 0.00 N	46.75 -0.79 -0.04 N	56.26 -0.94 -0.66 N	64.28 0.77 -0.13 N	52.71 0.65 -0.05 N	48.47 -0.41 -0.30 N	40.24 0.47 0.00 N	41.38 0.50 0.00 N	28.80 0.32 0.00 N	29.45 -0.32 0.00 N	27.60 0.17 0.00 N
MILLIKEN___1 23584	29.31 0.46 0.00 N	28.30 0.37 0.00 N	26.45 0.32 0.00 N	25.81 0.31 0.00 N	25.06 0.32 0.00 N	23.49 0.29 0.00 N	22.47 0.23 0.00 N	23.61 0.30 0.00 N	31.95 0.50 0.00 N	36.08 0.60 0.00 N	46.22 0.65 0.00 N	58.93 0.21 0.00 N	54.16 0.33 0.00 N	48.65 0.35 0.00 N	48.13 0.45 -0.17 N	60.03 0.87 -2.62 N	64.65 0.74 -0.54 N	52.78 0.56 -0.21 N	50.29 0.52 -1.18 N	40.10 0.33 0.00 N	41.39 0.51 0.00 N	29.16 0.67 0.00 N	30.50 0.74 0.00 N	28.00 0.57 0.00 N
MILLIKEN___2 23585	29.31 0.46 0.00 N	28.30 0.37 0.00 N	26.45 0.32 0.00 N	25.81 0.31 0.00 N	25.06 0.32 0.00 N	23.49 0.29 0.00 N	22.47 0.23 0.00 N	23.61 0.30 0.00 N	31.95 0.50 0.00 N	36.08 0.60 0.00 N	46.22 0.65 0.00 N	58.93 0.21 0.00 N	54.16 0.33 0.00 N	48.65 0.35 0.00 N	48.13 0.45 -0.17 N	60.03 0.87 -2.62 N	64.65 0.74 -0.54 N	52.78 0.56 -0.21 N	50.29 0.52 -1.18 N	40.10 0.33 0.00 N	41.39 0.51 0.00 N	29.16 0.67 0.00 N	30.50 0.74 0.00 N	28.00 0.57 0.00 N
MILLIKEN___DIESEL 23629	29.31 0.46 0.00 N	28.30 0.37 0.00 N	26.45 0.32 0.00 N	25.81 0.31 0.00 N	25.06 0.32 0.00 N	23.49 0.29 0.00 N	22.47 0.23 0.00 N	23.61 0.30 0.00 N	31.95 0.50 0.00 N	36.08 0.60 0.00 N	46.22 0.65 0.00 N	58.93 0.21 0.00 N	54.16 0.33 0.00 N	48.65 0.35 0.00 N	48.13 0.45 -0.17 N	60.03 0.87 -2.62 N	64.65 0.74 -0.54 N	52.78 0.56 -0.21 N	50.29 0.52 -1.18 N	40.10 0.33 0.00 N	41.39 0.51 0.00 N	29.16 0.67 0.00 N	30.50 0.74 0.00 N	28.00 0.57 0.00 N
MILLSEAT___LFGE 323607	29.23 0.38 0.00 N	28.20 0.28 0.00 N	26.60 0.47 0.00 N	25.92 0.42 0.00 N	25.14 0.40 0.00 N	23.53 0.34 0.00 N	22.37 0.13 0.00 N	23.20 -0.12 0.00 N	30.77 -0.68 0.00 N	34.49 -0.99 0.00 N	44.22 -1.35 0.00 N	56.44 -2.28 0.00 N	51.82 -2.02 0.00 N	46.83 -1.47 0.00 N	46.71 -0.87 -0.09 N	57.96 0.12 -1.30 N	63.79 0.15 -0.27 N	52.63 0.52 -0.10 N	49.41 0.23 -0.58 N	39.53 -0.25 0.00 N	40.36 -0.52 0.00 N	28.58 0.09 0.00 N	30.59 0.82 0.00 N	28.24 0.81 0.00 N
MODEL_CITY_ENERGY 24167	28.91 0.06 0.00 N	27.97 0.05 0.00 N	26.42 0.29 0.00 N	25.76 0.26 0.00 N	24.98 0.24 0.00 N	23.36 0.17 0.00 N	22.19 -0.05 0.00 N	22.93 -0.38 0.00 N	30.17 -1.28 0.00 N	33.68 -1.80 0.00 N	43.08 -2.50 0.00 N	54.82 -3.90 0.00 N	50.29 -3.55 0.00 N	45.46 -2.84 0.00 N	45.40 -2.19 -0.09 N	56.44 -1.40 -1.30 N	62.09 -1.55 -0.27 N	51.31 -0.80 -0.10 N	48.17 -1.00 -0.58 N	38.53 -1.24 0.00 N	39.41 -1.48 0.00 N	27.91 -0.58 0.00 N	29.77 0.01 0.00 N	27.59 0.16 0.00 N
MODERN_LFGE___ 323580	28.91 0.06 0.00 N	27.97 0.05 0.00 N	26.42 0.29 0.00 N	25.76 0.26 0.00 N	24.98 0.24 0.00 N	23.36 0.17 0.00 N	22.19 -0.05 0.00 N	22.93 -0.38 0.00 N	30.17 -1.28 0.00 N	33.68 -1.80 0.00 N	43.08 -2.50 0.00 N	54.82 -3.90 0.00 N	50.29 -3.55 0.00 N	45.46 -2.84 0.00 N	45.40 -2.19 -0.09 N	56.44 -1.40 -1.30 N	62.09 -1.55 -0.27 N	51.31 -0.80 -0.10 N	48.17 -1.00 -0.58 N	38.53 -1.24 0.00 N	39.41 -1.48 0.00 N	27.91 -0.58 0.00 N	29.77 0.01 0.00 N	27.59 0.16 0.00 N
MOHAWK_PAPER___DRP 24187	29.93 1.08 0.00 N	28.89 0.97 0.00 N	27.03 0.90 0.00 N	26.40 0.90 0.00 N	25.66 0.92 0.00 N	24.12 0.92 0.00 N	23.11 0.87 0.00 N	24.29 0.98 0.00 N	32.76 1.32 0.00 N	37.16 1.68 0.00 N	47.88 2.31 0.00 N	61.87 3.14 0.00 N	56.70 2.86 0.00 N	50.97 2.67 0.00 N	50.05 2.55 0.00 N	59.29 2.75 0.00 N	65.91 2.53 0.00 N	54.01 2.01 0.00 N	50.78 2.19 0.00 N	41.62 1.85 0.00 N	42.77 1.88 0.00 N	29.73 1.24 0.00 N	31.00 1.24 0.00 N	28.57 1.13 0.00 N

MONGAUP___HYD 23641	31.52 2.67 0.00 N	30.36 2.44 0.00 N	28.34 2.22 0.00 N	27.70 2.20 0.00 N	26.89 2.15 0.00 N	25.25 2.05 0.00 N	24.25 2.01 0.00 N	25.53 2.21 0.00 N	34.47 3.03 0.00 N	39.04 3.56 0.00 N	50.32 4.75 0.00 N	64.88 6.16 0.00 N	59.37 5.53 0.00 N	53.08 4.79 0.00 N	52.11 4.61 0.00 N	62.02 5.48 0.00 N	69.05 5.67 0.00 N	56.49 4.48 0.00 N	53.00 4.41 0.00 N	43.47 3.70 0.00 N	44.76 3.88 0.00 N	31.22 2.74 0.00 N	32.68 2.92 0.00 N	30.00 2.57 0.00 N
MONTAUK___DIESEL 23721	35.56 6.71 0.00 N	33.83 5.90 0.00 N	31.15 5.03 0.00 N	30.33 4.83 0.00 N	29.48 4.74 0.00 N	27.76 4.57 0.00 N	26.68 4.44 0.00 N	28.09 4.78 0.00 N	38.44 6.99 0.00 N	44.64 9.16 0.00 N	58.50 12.93 0.00 N	75.88 17.16 0.00 N	85.55 15.44 -16.28 N	121.92 13.51 -60.11 N	92.82 13.15 -32.17 N	76.13 15.70 -3.89 N	79.80 16.42 0.00 N	65.48 13.15 -0.32 N	60.84 12.25 0.00 N	49.60 9.82 0.00 N	51.03 10.15 0.00 N	35.64 7.16 0.00 N	37.06 7.30 0.00 N	33.68 6.25 0.00 N
MUNSVILLE_WIND_PWR 323609	31.10 2.25 0.00 N	29.97 2.05 0.00 N	27.91 1.79 0.00 N	27.15 1.64 0.00 N	26.41 1.67 0.00 N	24.80 1.60 0.00 N	23.78 1.54 0.00 N	25.15 1.83 0.00 N	34.18 2.74 0.00 N	38.71 3.23 0.00 N	50.00 4.42 0.00 N	64.18 5.46 0.00 N	58.89 5.05 0.00 N	52.78 4.48 0.00 N	52.06 4.43 -0.12 N	64.11 5.69 -1.88 N	69.76 6.00 -0.39 N	57.00 4.84 -0.15 N	54.06 4.63 -0.85 N	43.50 3.73 0.00 N	44.70 3.82 0.00 N	30.97 2.48 0.00 N	32.23 2.47 0.00 N	29.50 2.07 0.00 N
N SALMON___HYD 24042	28.96 0.11 0.00 N	28.21 0.29 0.00 N	26.35 0.22 0.00 N	25.62 0.12 0.00 N	24.88 0.14 0.00 N	23.36 0.17 0.00 N	22.42 0.18 0.00 N	23.38 0.06 0.00 N	31.72 0.28 0.00 N	35.85 0.38 0.00 N	45.56 -0.01 0.00 N	58.62 -0.10 0.00 N	53.89 0.05 0.00 N	48.39 0.09 0.00 N	47.56 0.05 0.00 N	56.53 -0.01 0.00 N	64.55 1.17 0.00 N	53.07 1.06 0.00 N	49.07 0.49 0.00 N	40.29 0.52 0.00 N	41.34 0.45 0.00 N	28.61 0.13 0.00 N	29.56 -0.21 0.00 N	27.41 -0.02 0.00 N
N.E_GEN_SANDY PD 24062	30.46 1.62 0.00 N	29.43 1.51 0.00 N	27.52 1.39 0.00 N	26.91 1.40 0.00 N	26.15 1.42 0.00 N	24.55 1.35 0.00 N	23.59 1.35 0.00 N	24.77 1.45 0.00 N	31.04 1.74 -1.27 N	37.86 2.38 0.00 N	48.74 3.17 0.00 N	62.84 4.12 0.00 N	57.50 3.66 0.00 N	51.62 3.32 0.00 N	50.65 3.15 0.00 N	59.88 3.34 0.00 N	66.43 3.05 0.00 N	73.04 3.38 -2.83 N	51.27 2.68 0.00 N	42.05 2.28 0.00 N	43.23 2.35 0.00 N	39.76 2.13 1.46 N	31.45 1.69 0.00 N	28.99 1.56 0.00 N
NARROWS_GT1_1 24228	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N
NARROWS_GT1_2 24229	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N
NARROWS_GT1_3 24230	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N
NARROWS_GT1_4 24231	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N
NARROWS_GT1_5 24232	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N
NARROWS_GT1_6 24233	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N
NARROWS_GT1_7 24234	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N
NARROWS_GT1_8 24235	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N
NARROWS_GT2_1 24236	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 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
NARROWS_GT2_2 24237	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N	
NARROWS_GT2_3 24238	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N	
NARROWS_GT2_4 24239	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N	
NARROWS_GT2_5 24240	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N	
NARROWS_GT2_6 24241	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N	
NARROWS_GT2_7 24242	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N	
NARROWS_GT2_8 24243	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N	
NEG CAPITAL___MECHNVIL 23645	30.74 1.89 0.00 N	29.63 1.71 0.00 N	27.69 1.56 0.00 N	27.04 1.54 0.00 N	26.29 1.55 0.00 N	24.69 1.49 0.00 N	23.71 1.47 0.00 N	24.94 1.63 0.00 N	33.73 2.28 0.00 N	38.41 2.93 0.00 N	49.48 3.91 0.00 N	63.86 5.14 0.00 N	58.42 4.59 0.00 N	52.62 4.31 0.00 N	51.76 4.27 0.00 N	61.11 4.57 0.00 N	67.86 4.49 0.00 N	55.68 3.67 0.00 N	52.51 3.92 0.00 N	43.02 3.25 0.00 N	44.29 3.41 0.00 N	30.76 2.27 0.00 N	32.00 2.24 0.00 N	29.38 1.96 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	28.42 -0.43 0.00 N	27.46 -0.47 0.00 N	25.79 -0.34 0.00 N	25.16 -0.35 0.00 N	24.39 -0.35 0.00 N	22.85 -0.35 0.00 N	21.82 -0.42 0.00 N	22.81 -0.50 0.00 N	30.65 -0.79 0.00 N	34.49 -0.99 0.00 N	44.39 -1.18 0.00 N	57.09 -1.64 0.00 N	52.49 -1.35 0.00 N	47.32 -0.98 0.00 N	46.93 -0.66 -0.09 N	57.71 -0.16 -1.33 N	63.49 -0.16 -0.27 N	52.16 0.04 -0.11 N	49.09 -0.10 -0.60 N	39.42 -0.36 0.00 N	40.32 -0.57 0.00 N	28.25 -0.23 0.00 N	29.63 -0.13 0.00 N	27.28 -0.15 0.00 N	
NEG CENTRAL___DRP 24199	29.19 0.33 0.00 N	28.17 0.25 0.00 N	26.35 0.22 0.00 N	25.72 0.22 0.00 N	24.96 0.22 0.00 N	23.39 0.19 0.00 N	22.37 0.13 0.00 N	23.50 0.18 0.00 N	31.72 0.27 0.00 N	35.75 0.27 0.00 N	46.08 0.51 0.00 N	59.22 0.50 0.00 N	54.37 0.53 0.00 N	48.87 0.57 0.00 N	48.44 0.76 -0.18 N	60.65 1.42 -2.68 N	65.23 1.30 -0.55 N	53.31 1.09 -0.22 N	50.79 1.00 -1.21 N	40.44 0.67 0.00 N	41.45 0.57 0.00 N	29.01 0.52 0.00 N	30.38 0.61 0.00 N	27.90 0.46 0.00 N	
NEG CENTRAL___INDECK 23768	30.23 1.38 0.00 N	29.10 1.18 0.00 N	27.26 1.14 0.00 N	26.60 1.09 0.00 N	25.72 0.98 0.00 N	24.05 0.85 0.00 N	22.96 0.72 0.00 N	24.06 0.75 0.00 N	32.39 0.95 0.00 N	36.50 1.02 0.00 N	47.11 1.54 0.00 N	60.47 1.75 0.00 N	55.59 1.75 0.00 N	50.10 1.80 0.00 N	49.79 2.20 -0.10 N	61.66 3.61 -1.51 N	67.49 3.80 -0.31 N	55.43 3.30 -0.12 N	52.23 2.96 -0.68 N	41.86 2.09 0.00 N	42.73 1.85 0.00 N	29.97 1.49 0.00 N	31.48 1.71 0.00 N	28.86 1.43 0.00 N	
NEG CENTRAL___SENECA 23627	29.44 0.59 0.00 N	28.41 0.48 0.00 N	26.55 0.43 0.00 N	25.92 0.42 0.00 N	25.15 0.41 0.00 N	23.57 0.38 0.00 N	22.54 0.30 0.00 N	23.70 0.38 0.00 N	31.96 0.51 0.00 N	35.98 0.50 0.00 N	46.43 0.86 0.00 N	59.64 0.92 0.00 N	54.78 0.94 0.00 N	49.25 0.95 0.00 N	48.85 1.22 -0.13 N	60.72 2.15 -2.04 N	65.90 2.11 -0.42 N	53.96 1.79 -0.16 N	51.15 1.64 -0.92 N	40.93 1.16 0.00 N	41.88 1.00 0.00 N	29.32 0.83 0.00 N	30.71 0.94 0.00 N	28.17 0.74 0.00 N	
NEG CENTRAL___STATE_STREET 24147	29.91 1.06 0.00 N	28.85 0.93 0.00 N	26.97 0.85 0.00 N	26.32 0.82 0.00 N	25.56 0.82 0.00 N	23.95 0.75 0.00 N	22.86 0.62 0.00 N	23.98 0.66 0.00 N	32.54 1.09 0.00 N	36.82 1.34 0.00 N	47.39 1.81 0.00 N	60.75 2.03 0.00 N	55.79 1.95 0.00 N	50.16 1.86 0.00 N	49.65 1.96 -0.19 N	62.22 2.79 -2.89 N	66.74 2.77 -0.59 N	54.38 2.14 -0.23 N	51.81 1.93 -1.30 N	41.20 1.43 0.00 N	42.32 1.44 0.00 N	29.68 1.19 0.00 N	31.11 1.35 0.00 N	28.61 1.18 0.00 N	
NEG MILLWOOD___DRP	31.66	30.45	28.41	27.76	26.94	25.30	24.30	25.58	34.54	39.15	50.50	65.14	59.58	53.21	52.20	62.06	68.97	56.39	52.97	43.43	44.69	31.20	32.72	30.08	

24198	2.81 0.00 N	2.53 0.00 N	2.29 0.00 N	2.26 0.00 N	2.20 0.00 N	2.11 0.00 N	2.06 0.00 N	2.27 0.00 N	3.09 0.00 N	3.67 0.00 N	4.93 0.00 N	6.42 0.00 N	5.74 0.00 N	4.91 0.00 N	4.70 0.00 N	5.52 0.00 N	5.60 0.00 N	4.38 0.00 N	4.39 0.00 N	3.66 0.00 N	3.81 0.00 N	2.71 0.00 N	2.96 0.00 N	2.64 0.00 N
NEG NORTH_FLCN_SEA 23793	29.16 0.31 0.00 N	28.34 0.42 0.00 N	26.44 0.32 0.00 N	25.70 0.20 0.00 N	24.99 0.25 0.00 N	23.46 0.26 0.00 N	22.52 0.28 0.00 N	23.47 0.15 0.00 N	31.77 0.33 0.00 N	35.85 0.37 0.00 N	45.69 0.12 0.00 N	58.83 0.11 0.00 N	54.10 0.26 0.00 N	48.67 0.37 0.00 N	47.84 0.34 0.00 N	56.72 0.18 0.00 N	64.50 1.12 0.00 N	53.08 1.07 0.00 N	49.29 0.70 0.00 N	40.30 0.53 0.00 N	41.25 0.37 0.00 N	28.46 -0.02 0.00 N	29.54 -0.23 0.00 N	27.34 -0.10 0.00 N
NEG NORTH_KES_CHATAGAY 23792	28.54 -0.30 0.00 N	27.76 -0.16 0.00 N	25.93 -0.20 0.00 N	25.21 -0.29 0.00 N	24.49 -0.25 0.00 N	23.00 -0.19 0.00 N	22.04 -0.19 0.00 N	22.97 -0.34 0.00 N	31.13 -0.32 0.00 N	35.15 -0.33 0.00 N	44.75 -0.82 0.00 N	57.62 -1.10 0.00 N	52.98 -0.86 0.00 N	47.65 -0.65 0.00 N	46.83 -0.67 0.00 N	55.63 -0.91 0.00 N	63.34 -0.03 0.00 N	52.11 0.10 0.00 N	48.29 -0.30 0.00 N	39.48 -0.29 0.00 N	40.46 -0.42 0.00 N	27.95 -0.54 0.00 N	28.97 -0.79 0.00 N	26.83 -0.60 0.00 N
NEG NORTH___ALICE_FALLS 23915	29.23 0.38 0.00 N	28.39 0.47 0.00 N	26.49 0.36 0.00 N	25.75 0.24 0.00 N	25.02 0.28 0.00 N	23.49 0.30 0.00 N	22.55 0.31 0.00 N	23.51 0.19 0.00 N	31.85 0.41 0.00 N	35.97 0.49 0.00 N	45.86 0.29 0.00 N	59.06 0.34 0.00 N	54.33 0.49 0.00 N	48.88 0.58 0.00 N	48.05 0.55 0.00 N	57.02 0.48 0.00 N	64.86 1.48 0.00 N	53.35 1.35 0.00 N	49.54 0.95 0.00 N	40.51 0.73 0.00 N	41.47 0.59 0.00 N	28.62 0.13 0.00 N	29.68 -0.08 0.00 N	27.45 0.02 0.00 N
NEG NORTH___LWR_SARANAC 23913	29.23 0.38 0.00 N	28.39 0.47 0.00 N	26.49 0.36 0.00 N	25.75 0.24 0.00 N	25.02 0.28 0.00 N	23.49 0.30 0.00 N	22.55 0.31 0.00 N	23.51 0.19 0.00 N	31.85 0.41 0.00 N	35.97 0.49 0.00 N	45.86 0.29 0.00 N	59.06 0.34 0.00 N	54.33 0.49 0.00 N	48.88 0.58 0.00 N	48.05 0.55 0.00 N	57.02 0.48 0.00 N	64.86 1.48 0.00 N	53.35 1.35 0.00 N	49.54 0.95 0.00 N	40.51 0.73 0.00 N	41.47 0.59 0.00 N	28.62 0.13 0.00 N	29.68 -0.08 0.00 N	27.45 0.02 0.00 N
NEG NORTH___PLATTSBURG 23628	29.23 0.38 0.00 N	28.39 0.47 0.00 N	26.49 0.36 0.00 N	25.75 0.24 0.00 N	25.02 0.28 0.00 N	23.49 0.30 0.00 N	22.55 0.31 0.00 N	23.51 0.19 0.00 N	31.85 0.41 0.00 N	35.97 0.49 0.00 N	45.86 0.29 0.00 N	59.06 0.34 0.00 N	54.33 0.49 0.00 N	48.88 0.58 0.00 N	48.05 0.55 0.00 N	57.02 0.48 0.00 N	64.86 1.48 0.00 N	53.35 1.35 0.00 N	49.54 0.95 0.00 N	40.51 0.73 0.00 N	41.47 0.59 0.00 N	28.62 0.13 0.00 N	29.68 -0.08 0.00 N	27.45 0.02 0.00 N
NEG WEST_LEA_LOCKPORT 23791	29.02 0.17 0.00 N	28.05 0.12 0.00 N	26.48 0.36 0.00 N	25.82 0.32 0.00 N	25.04 0.30 0.00 N	23.43 0.23 0.00 N	22.25 0.01 0.00 N	23.03 -0.28 0.00 N	30.46 -0.99 0.00 N	34.02 -1.46 0.00 N	43.44 -2.13 0.00 N	55.21 -3.51 0.00 N	50.54 -3.30 0.00 N	45.67 -2.63 0.00 N	45.58 -2.00 -0.09 N	56.69 -1.15 -1.30 N	62.36 -1.29 -0.27 N	51.49 -0.62 -0.10 N	48.35 -0.82 -0.58 N	38.69 -1.08 0.00 N	39.49 -1.39 0.00 N	28.01 -0.48 0.00 N	29.95 0.19 0.00 N	27.76 0.33 0.00 N
NEG WEST___LANCASTR 23811	28.88 0.03 0.00 N	27.90 -0.02 0.00 N	26.10 -0.03 0.00 N	25.49 -0.02 0.00 N	24.74 0.00 0.00 N	23.19 0.00 0.00 N	22.08 -0.16 0.00 N	23.13 -0.18 0.00 N	30.95 -0.50 0.00 N	34.50 -0.99 0.00 N	44.52 -1.05 0.00 N	56.76 -1.96 0.00 N	52.01 -1.83 0.00 N	46.83 -1.47 0.00 N	46.68 -0.91 -0.09 N	58.32 0.41 -1.37 N	63.75 0.09 -0.28 N	52.37 0.25 -0.11 N	49.41 0.21 -0.62 N	39.65 -0.12 0.00 N	40.42 -0.46 0.00 N	28.43 -0.05 0.00 N	30.05 0.29 0.00 N	27.65 0.22 0.00 N
NEG_PENN_ALLEGHNY 23528	29.50 0.65 0.00 N	28.52 0.60 0.00 N	26.62 0.50 0.00 N	26.01 0.50 0.00 N	25.24 0.50 0.00 N	23.67 0.48 0.00 N	22.67 0.43 0.00 N	23.87 0.55 0.00 N	32.17 0.73 0.00 N	36.18 0.71 0.00 N	46.65 1.08 0.00 N	59.91 1.19 0.00 N	54.89 1.05 0.00 N	49.21 0.91 0.00 N	48.63 1.01 -0.12 N	60.00 1.68 -1.78 N	65.25 1.51 -0.37 N	53.36 1.21 -0.14 N	50.63 1.25 -0.80 N	40.76 0.99 0.00 N	41.82 0.93 0.00 N	29.23 0.74 0.00 N	30.63 0.87 0.00 N	28.14 0.71 0.00 N
NEG___GEN_MONROE 24207	29.51 0.66 0.00 N	28.47 0.55 0.00 N	26.77 0.64 0.00 N	26.10 0.60 0.00 N	25.30 0.56 0.00 N	23.69 0.50 0.00 N	22.60 0.36 0.00 N	23.56 0.25 0.00 N	31.56 0.11 0.00 N	35.50 0.02 0.00 N	45.70 0.12 -0.05 N	58.67 0.12 -0.05 N	53.96 0.12 0.00 N	48.73 0.43 0.00 N	48.46 0.88 -0.09 N	59.81 1.97 -1.30 N	65.89 2.25 -0.27 N	54.24 2.12 -0.10 N	50.96 1.79 -0.58 N	40.85 1.08 0.00 N	41.72 0.84 0.00 N	29.34 0.85 0.00 N	30.98 1.22 0.00 N	28.52 1.09 0.00 N
NEPA___ENERGY 23901	28.20 -0.65 0.00 N	27.36 -0.56 0.00 N	25.46 -0.67 0.00 N	24.94 -0.57 0.00 N	24.24 -0.50 0.00 N	22.76 -0.43 0.00 N	21.69 -0.55 0.00 N	22.88 -0.44 0.00 N	30.66 -0.79 0.00 N	33.97 -1.51 0.00 N	43.89 -1.68 0.00 N	55.79 -2.93 0.00 N	50.89 -2.95 0.00 N	45.59 -2.70 0.00 N	45.35 -2.25 -0.09 N	56.85 -1.10 -1.41 N	61.83 -1.83 -0.29 N	50.54 -1.58 -0.11 N	47.95 -1.27 -0.63 N	38.61 -1.16 0.00 N	39.43 -1.45 0.00 N	27.74 -0.75 0.00 N	29.34 -0.43 0.00 N	26.96 -0.47 0.00 N
NEVERSINK___HYD 23608	30.52 1.66 0.00 N	29.37 1.45 0.00 N	27.37 1.24 0.00 N	26.72 1.22 0.00 N	25.92 1.19 0.00 N	24.33 1.14 0.00 N	23.36 1.13 0.00 N	24.61 1.30 0.00 N	33.30 1.85 0.00 N	37.79 2.31 0.00 N	48.85 3.28 0.00 N	63.00 4.28 0.00 N	57.69 3.85 0.00 N	51.60 3.30 0.00 N	50.67 3.17 0.00 N	60.30 3.75 0.00 N	67.13 3.76 0.00 N	54.90 2.89 0.00 N	51.46 2.88 0.00 N	42.21 2.44 0.00 N	43.46 2.57 0.00 N	30.29 1.81 0.00 N	31.69 1.93 0.00 N	29.09 1.66 0.00 N
NEWTON___FALLS_HYD 23847	29.26 0.41 0.00 N	28.58 0.66 0.00 N	26.70 0.57 0.00 N	26.00 0.49 0.00 N	25.26 0.52 0.00 N	23.71 0.51 0.00 N	22.75 0.52 0.00 N	23.86 0.54 0.00 N	32.39 0.94 0.00 N	36.60 1.12 0.00 N	46.54 0.97 0.00 N	59.88 1.15 0.00 N	55.00 1.16 0.00 N	49.17 0.87 0.00 N	48.37 0.80 -0.08 N	58.79 1.04 -1.20 N	65.86 2.24 -0.25 N	53.95 1.85 -0.10 N	50.27 1.14 -0.54 N	41.27 1.50 0.00 N	42.48 1.60 0.00 N	29.56 1.08 0.00 N	30.40 0.64 0.00 N	28.19 0.76 0.00 N
NIAGARA____ 23760	28.65 -0.20 0.00 N	27.69 -0.23 0.00 N	26.17 0.04 0.00 N	25.51 0.01 0.00 N	24.75 0.01 0.00 N	23.15 -0.04 0.00 N	21.98 -0.26 0.00 N	22.77 -0.55 0.00 N	30.20 -1.25 0.00 N	33.75 -1.73 0.00 N	43.20 -2.37 0.00 N	55.03 -3.69 0.00 N	50.49 -3.35 0.00 N	45.63 -2.67 0.00 N	45.49 -2.09 -0.08 N	56.51 -1.30 -1.27 N	62.20 -1.43 -0.26 N	51.36 -0.75 -0.10 N	48.23 -0.92 -0.57 N	38.61 -1.16 0.00 N	39.32 -1.56 0.00 N	27.80 -0.69 0.00 N	29.55 -0.21 0.00 N	27.39 -0.05 0.00 N

NINE_MILE_1 23575	28.11 -0.74 0.00 N	27.22 -0.71 0.00 N	25.47 -0.65 0.00 N	24.87 -0.63 0.00 N	24.12 -0.62 0.00 N	22.62 -0.58 0.00 N	21.66 -0.58 0.00 N	22.71 -0.61 0.00 N	30.58 -0.86 0.00 N	34.48 -1.00 0.00 N	44.33 -1.24 0.00 N	57.10 -1.62 0.00 N	52.38 -1.46 0.00 N	47.03 -1.27 0.00 N	46.35 -1.15 0.00 N	55.31 -1.22 0.00 N	61.92 -1.46 0.00 N	50.84 -1.17 0.00 N	47.50 -1.09 0.00 N	38.83 -0.94 0.00 N	39.87 -1.01 0.00 N	27.84 -0.65 0.00 N	29.11 -0.65 0.00 N	26.80 -0.63 0.00 N
NINE_MILE_2 23744	28.11 -0.74 0.00 N	27.22 -0.71 0.00 N	25.47 -0.65 0.00 N	24.88 -0.63 0.00 N	24.12 -0.62 0.00 N	22.62 -0.58 0.00 N	21.66 -0.58 0.00 N	22.71 -0.60 0.00 N	30.59 -0.86 0.00 N	34.48 -1.00 0.00 N	44.33 -1.24 0.00 N	57.11 -1.62 0.00 N	52.39 -1.45 0.00 N	47.03 -1.27 0.00 N	45.00 -1.15 1.34 N	35.08 -1.22 20.24 N	57.76 -1.46 4.16 N	49.20 -1.17 1.64 N	38.40 -1.09 9.10 N	38.80 -0.94 0.02 N	39.87 -1.01 0.00 N	27.84 -0.65 0.00 N	29.11 -0.65 0.00 N	26.80 -0.63 0.00 N
NM_CAPITAL___DRP 24208	29.65 0.80 0.00 N	28.62 0.70 0.00 N	26.79 0.66 0.00 N	26.17 0.66 0.00 N	25.44 0.70 0.00 N	23.93 0.73 0.00 N	22.90 0.67 0.00 N	24.09 0.77 0.00 N	32.45 1.00 0.00 N	36.78 1.30 0.00 N	47.38 1.81 0.00 N	61.22 2.49 0.00 N	56.07 2.23 0.00 N	50.37 2.06 0.00 N	49.44 1.94 0.00 N	58.52 1.99 0.00 N	65.09 1.72 0.00 N	53.35 1.34 0.00 N	50.17 1.58 0.00 N	41.13 1.36 0.00 N	42.27 1.39 0.00 N	29.40 0.92 0.00 N	30.67 0.91 0.00 N	28.30 0.87 0.00 N
NM_CENTRAL___DRP 24181	28.80 -0.05 0.00 N	27.84 -0.08 0.00 N	26.03 -0.09 0.00 N	25.42 -0.08 0.00 N	24.65 -0.08 0.00 N	23.11 -0.09 0.00 N	22.14 -0.10 0.00 N	23.25 -0.07 0.00 N	31.33 -0.12 0.00 N	35.33 -0.15 0.00 N	45.51 -0.06 0.00 N	58.65 -0.07 0.00 N	53.84 0.00 0.00 N	48.35 0.05 0.00 N	47.85 0.18 -0.18 N	59.64 0.46 -2.65 N	64.29 0.38 -0.54 N	52.56 0.34 -0.21 N	50.08 0.31 -1.19 N	39.96 0.19 0.00 N	41.03 0.14 0.00 N	28.64 0.15 0.00 N	29.94 0.18 0.00 N	27.51 0.07 0.00 N
NM_FRONTIER___DRP 24179	28.82 -0.02 0.00 N	27.90 -0.02 0.00 N	26.39 0.26 0.00 N	25.73 0.23 0.00 N	24.96 0.22 0.00 N	23.34 0.15 0.00 N	22.16 -0.08 0.00 N	22.79 -0.52 0.00 N	30.13 -1.32 0.00 N	33.66 -1.82 0.00 N	42.94 -2.63 0.00 N	54.42 -4.30 0.00 N	49.96 -3.88 0.00 N	45.18 -3.12 0.00 N	45.07 -2.52 -0.08 N	55.99 -1.83 -1.28 N	61.62 -2.02 -0.26 N	50.89 -1.22 -0.10 N	47.77 -1.39 -0.58 N	38.21 -1.56 0.00 N	38.91 -1.97 0.00 N	27.55 -0.93 0.00 N	29.45 -0.32 0.00 N	27.32 -0.11 0.00 N
NM_ST_REGIS___HYD 24053	28.77 -0.08 0.00 N	28.27 0.35 0.00 N	26.40 0.28 0.00 N	25.68 0.18 0.00 N	24.96 0.22 0.00 N	23.44 0.24 0.00 N	22.49 0.25 0.00 N	23.47 0.15 0.00 N	31.85 0.40 0.00 N	35.95 0.47 0.00 N	45.33 -0.24 0.00 N	58.22 -0.50 0.00 N	53.52 -0.31 0.00 N	47.86 -0.44 0.00 N	47.08 -0.46 -0.04 N	56.59 -0.56 -0.61 N	64.55 1.05 -0.12 N	52.96 0.91 -0.05 N	48.80 -0.06 -0.27 N	40.36 0.59 0.00 N	41.46 0.58 0.00 N	28.81 0.33 0.00 N	29.52 -0.24 0.00 N	27.60 0.17 0.00 N
NORTHPORT___1 23551	31.92 3.07 0.00 N	30.83 2.91 0.00 N	28.68 2.56 0.00 N	28.08 2.58 0.00 N	27.27 2.53 0.00 N	25.67 2.47 0.00 N	24.63 2.39 0.00 N	25.82 2.50 0.00 N	34.65 3.21 0.00 N	39.36 3.88 0.00 N	50.65 5.08 0.00 N	65.25 6.52 0.00 N	76.08 5.97 -16.28 N	113.53 5.12 -60.11 N	84.51 4.85 -32.17 N	66.11 5.68 -3.89 N	68.95 5.57 0.00 N	56.72 4.39 -0.32 N	52.91 4.32 0.00 N	43.24 3.48 0.00 N	44.54 3.66 0.00 N	31.16 2.68 0.00 N	32.64 2.88 0.00 N	30.11 2.68 0.00 N
NORTHPORT___2 23552	31.92 3.07 0.00 N	30.83 2.91 0.00 N	28.68 2.56 0.00 N	28.08 2.58 0.00 N	27.27 2.53 0.00 N	25.67 2.47 0.00 N	24.63 2.39 0.00 N	25.82 2.50 0.00 N	34.65 3.21 0.00 N	39.36 3.88 0.00 N	50.65 5.08 0.00 N	65.25 6.52 0.00 N	76.08 5.97 -16.28 N	113.53 5.12 -60.11 N	84.51 4.85 -32.17 N	66.11 5.68 -3.89 N	68.95 5.57 0.00 N	56.72 4.39 -0.32 N	52.91 4.32 0.00 N	43.24 3.48 0.00 N	44.54 3.66 0.00 N	31.16 2.68 0.00 N	32.64 2.88 0.00 N	30.11 2.68 0.00 N
NORTHPORT___3 23553	31.97 3.12 0.00 N	30.88 2.95 0.00 N	28.72 2.60 0.00 N	28.11 2.60 0.00 N	27.28 2.55 0.00 N	25.67 2.47 0.00 N	24.64 2.40 0.00 N	25.85 2.53 0.00 N	34.64 3.19 0.00 N	39.32 3.84 0.00 N	50.63 5.06 0.00 N	65.24 6.52 -16.28 N	76.09 5.98 -60.11 N	113.53 5.13 -32.17 N	84.54 4.87 -32.17 N	66.15 5.72 -3.89 N	69.00 5.63 0.00 N	56.74 4.41 -0.32 N	52.93 4.34 0.00 N	43.27 3.50 0.00 N	44.56 3.68 0.00 N	31.19 2.70 0.00 N	32.65 2.89 0.00 N	30.09 2.66 0.00 N
NORTHPORT___4 23650	31.97 3.12 0.00 N	30.88 2.95 0.00 N	28.72 2.60 0.00 N	28.11 2.60 0.00 N	27.28 2.55 0.00 N	25.67 2.47 0.00 N	24.64 2.40 0.00 N	25.85 2.53 0.00 N	34.64 3.19 0.00 N	39.32 3.84 0.00 N	50.63 5.06 0.00 N	65.24 6.52 -16.28 N	76.09 5.98 -60.11 N	113.53 5.13 -32.17 N	84.54 4.87 -32.17 N	66.15 5.72 -3.89 N	69.00 5.63 0.00 N	56.74 4.41 -0.32 N	52.93 4.34 0.00 N	43.27 3.50 0.00 N	44.56 3.68 0.00 N	31.19 2.70 0.00 N	32.65 2.89 0.00 N	30.09 2.66 0.00 N
NORTHPORT___IC 23718	31.92 3.07 0.00 N	30.83 2.91 0.00 N	28.68 2.56 0.00 N	28.08 2.58 0.00 N	27.27 2.53 0.00 N	25.67 2.47 0.00 N	24.63 2.39 0.00 N	25.82 2.50 0.00 N	34.65 3.21 0.00 N	39.36 3.88 0.00 N	50.65 5.08 0.00 N	65.25 6.52 -16.28 N	76.08 5.97 -60.11 N	113.53 5.12 -32.17 N	84.51 4.85 -32.17 N	66.11 5.68 -3.89 N	68.95 5.57 0.00 N	56.72 4.39 -0.32 N	52.91 4.32 0.00 N	43.24 3.48 0.00 N	44.54 3.66 0.00 N	31.16 2.68 0.00 N	32.64 2.88 0.00 N	30.11 2.68 0.00 N
NPX_GEN_1385_PROXY 323591	31.39 2.54 0.00 N	30.33 2.40 0.00 N	28.39 2.27 0.00 N	28.08 2.58 0.00 N	27.27 2.53 0.00 N	25.67 2.47 0.00 N	24.55 2.31 0.00 N	25.48 2.17 0.00 N	31.47 2.18 -1.27 N	38.63 3.15 0.00 N	49.52 3.95 0.00 N	63.56 4.84 0.00 N	74.55 4.43 -16.28 N	112.14 3.74 -60.11 N	83.14 3.48 -32.17 N	64.45 4.02 -3.89 N	67.08 3.70 0.00 N	73.55 3.89 -2.83 N	51.58 3.00 0.00 N	42.08 2.31 0.00 N	43.36 2.47 0.00 N	40.08 2.45 1.46 N	31.77 2.01 0.00 N	29.54 2.11 0.00 N
NPX_GEN_CSC 323557	31.78 2.93 0.00 N	30.59 2.67 0.00 N	28.39 2.26 0.00 N	27.74 2.24 0.00 N	27.01 2.27 0.00 N	25.48 2.28 0.00 N	24.51 2.28 0.00 N	25.62 2.30 0.00 N	32.17 2.87 -1.27 N	39.42 3.94 0.00 N	50.86 5.29 0.00 N	65.65 6.93 -16.28 N	76.49 6.37 -60.11 N	113.88 5.47 -32.17 N	84.84 5.17 -32.17 N	66.54 6.11 -3.89 N	69.42 6.05 0.00 N	75.85 6.19 -2.83 N	53.10 4.52 0.00 N	43.35 3.58 0.00 N	44.66 3.78 0.00 N	41.28 3.65 1.46 N	32.63 2.87 0.00 N	29.97 2.53 0.00 N
NSINS_S_GLNS_FALLS 23858	31.05 2.20 0.00 N	29.90 1.98 0.00 N	27.94 1.81 0.00 N	27.28 1.77 0.00 N	26.51 1.77 0.00 N	24.90 1.71 0.00 N	23.99 1.75 0.00 N	25.23 1.91 0.00 N	34.24 2.79 0.00 N	39.09 3.60 0.00 N	50.07 4.50 0.00 N	64.35 5.63 0.00 N	58.45 4.61 0.00 N	52.69 4.38 0.00 N	52.14 4.64 0.00 N	61.11 4.58 0.00 N	67.65 4.28 0.00 N	55.41 3.40 0.00 N	52.54 3.95 0.00 N	43.12 3.35 0.00 N	44.83 3.95 0.00 N	31.14 2.66 0.00 N	32.38 2.62 0.00 N	29.63 2.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NUCOR_STEEL____DRP 24197	29.64 0.79 0.00 N	28.60 0.68 0.00 N	26.77 0.65 0.00 N	26.13 0.62 0.00 N	25.38 0.64 0.00 N	23.77 0.57 0.00 N	22.68 0.44 0.00 N	23.75 0.43 0.00 N	32.22 0.77 0.00 N	36.45 0.97 0.00 N	46.88 1.31 0.00 N	60.08 1.35 0.00 N	55.20 1.36 0.00 N	49.63 1.33 0.00 N	49.14 1.44 -0.20 N	61.64 2.13 -2.98 N	66.06 2.07 -0.61 N	53.79 1.54 -0.24 N	51.30 1.37 -1.34 N	40.74 0.97 0.00 N	41.88 0.99 0.00 N	29.38 0.89 0.00 N	30.80 1.03 0.00 N	28.36 0.92 0.00 N	
NYISO_LBMP_REFERENCE 24008	28.85 0.00 0.00 N	27.92 0.00 0.00 N	26.12 0.00 0.00 N	25.50 0.00 0.00 N	24.74 0.00 0.00 N	23.20 0.00 0.00 N	22.24 0.00 0.00 N	23.32 0.00 0.00 N	31.45 0.00 0.00 N	35.48 0.00 0.00 N	45.57 0.00 0.00 N	58.72 0.00 0.00 N	53.84 0.00 0.00 N	48.30 0.00 0.00 N	47.50 0.00 0.00 N	56.54 0.00 0.00 N	63.38 0.00 0.00 N	52.01 0.00 0.00 N	48.58 0.00 0.00 N	39.77 0.00 0.00 N	40.88 0.00 0.00 N	28.48 0.00 0.00 N	29.76 0.00 0.00 N	27.43 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	32.28 3.43 0.00 N	31.12 3.19 0.00 N	28.91 2.79 0.00 N	28.27 2.76 0.00 N	27.45 2.72 0.00 N	25.84 2.65 0.00 N	24.82 2.58 0.00 N	26.03 2.71 0.00 N	35.00 3.55 0.00 N	39.72 4.24 0.00 N	51.05 5.48 0.00 N	65.67 6.95 0.00 N	76.55 6.44 -16.28 N	113.97 5.56 -60.11 N	84.96 5.29 -32.17 N	66.66 6.23 -3.89 N	69.50 6.12 0.00 N	57.17 4.84 -0.32 N	53.42 4.83 0.00 N	43.63 3.86 0.00 N	44.94 4.06 0.00 N	31.40 2.92 0.00 N	32.90 3.13 0.00 N	30.43 3.00 0.00 N	
NYPA_GOWANUS____GT5 24156	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.61 4.71 -0.60 N	53.02 4.37 -1.16 N	61.52 4.98 0.00 N	68.33 4.96 0.00 N	57.40 3.89 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N	
NYPA_GOWANUS____GT6 24157	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.61 4.71 -0.60 N	53.02 4.37 -1.16 N	61.52 4.98 0.00 N	68.33 4.96 0.00 N	57.40 3.89 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	31.86 3.01 0.01 N	30.57 2.65 0.00 N	28.51 2.39 0.00 N	27.85 2.34 0.00 N	27.01 2.27 0.00 N	25.42 2.23 0.00 N	24.42 2.18 0.00 N	25.68 2.37 0.00 N	34.55 3.10 0.00 N	39.17 3.69 0.00 N	50.51 4.95 0.01 N	65.19 6.48 0.01 N	59.68 5.84 0.01 N	53.02 4.72 0.00 N	51.85 4.35 0.00 N	61.46 4.92 0.00 N	68.24 4.87 0.00 N	55.80 3.79 0.00 N	52.50 3.91 0.00 N	43.08 3.31 0.00 N	44.31 3.43 0.00 N	31.04 2.56 0.00 N	32.60 2.84 0.00 N	29.99 2.56 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	31.86 3.01 0.01 N	30.57 2.65 0.00 N	28.51 2.39 0.00 N	27.85 2.34 0.00 N	27.01 2.27 0.00 N	25.42 2.23 0.00 N	24.42 2.18 0.00 N	25.68 2.37 0.00 N	34.55 3.10 0.00 N	39.17 3.69 0.00 N	50.51 4.95 0.01 N	65.19 6.48 0.01 N	59.68 5.84 0.01 N	53.02 4.72 0.00 N	51.85 4.35 0.00 N	61.46 4.92 0.00 N	68.24 4.87 0.00 N	55.80 3.79 0.00 N	52.50 3.91 0.00 N	43.08 3.31 0.00 N	44.31 3.43 0.00 N	31.04 2.56 0.00 N	32.60 2.84 0.00 N	29.99 2.56 0.00 N	
NYPA_KENT____GT 24152	42.83 3.02 -10.96 N	30.67 2.74 -0.01 N	28.58 2.46 0.00 N	27.93 2.43 0.00 N	27.10 2.36 0.00 N	25.48 2.28 0.00 N	24.46 2.22 0.00 N	25.74 2.43 0.00 N	34.67 3.22 0.00 N	39.26 3.78 0.00 N	50.58 5.00 -0.02 N	78.24 6.38 -13.15 N	76.06 5.62 -16.60 N	53.31 4.60 -0.41 N	52.55 4.27 -0.79 N	61.41 4.87 0.00 N	68.20 4.82 0.00 N	56.81 3.78 -1.02 N	53.49 3.87 -1.03 N	43.07 3.30 0.00 N	44.30 3.42 0.00 N	31.10 2.61 0.00 N	32.74 2.97 0.00 N	30.12 2.69 0.00 N	
NYPA_POUCH1____GT 24155	48.74 3.01 -16.88 N	30.66 2.72 -0.02 N	28.57 2.45 0.00 N	27.92 2.42 0.00 N	27.08 2.34 0.00 N	25.46 2.26 0.00 N	24.45 2.21 0.00 N	25.73 2.42 0.00 N	34.65 3.20 0.00 N	39.25 3.77 -2.39 N	52.97 5.01 -37.47 N	102.50 6.31 -42.58 N	101.99 5.57 -0.88 N	53.74 4.56 -0.21 N	53.43 4.23 -1.70 N	61.36 4.82 0.00 N	68.15 4.77 0.00 N	57.96 3.76 -2.20 N	59.11 3.81 -6.71 N	43.55 3.27 -0.51 N	44.38 3.36 -0.14 N	31.11 2.62 0.00 N	32.76 3.00 0.00 N	30.14 2.70 0.00 N	
NYPA_VERNON____GT2 24162	40.78 2.96 -8.97 N	30.61 2.69 0.00 N	28.53 2.41 0.00 N	27.88 2.38 0.00 N	27.05 2.31 0.00 N	25.44 2.24 0.00 N	24.42 2.18 0.00 N	25.70 2.39 0.00 N	34.61 3.16 0.00 N	39.18 3.70 0.00 N	50.47 4.90 -0.01 N	71.83 6.24 -6.88 N	68.03 5.50 -8.69 N	53.04 4.53 -0.21 N	52.11 4.20 -0.41 N	61.34 4.80 0.00 N	68.11 4.73 0.00 N	56.26 3.72 -0.53 N	52.89 3.77 -0.54 N	42.98 3.21 0.00 N	44.22 3.33 0.00 N	31.03 2.54 0.00 N	32.66 2.89 0.00 N	30.07 2.64 0.00 N	
NYPA_VERNON____GT3 24163	40.78 2.96 -8.97 N	30.61 2.69 0.00 N	28.53 2.41 0.00 N	27.88 2.38 0.00 N	27.05 2.31 0.00 N	25.44 2.24 0.00 N	24.42 2.18 0.00 N	25.70 2.39 0.00 N	34.61 3.16 0.00 N	39.18 3.70 0.00 N	50.47 4.90 -0.01 N	71.83 6.24 -6.88 N	68.03 5.50 -8.69 N	53.04 4.53 -0.21 N	52.11 4.20 -0.41 N	61.34 4.80 0.00 N	68.11 4.73 0.00 N	56.26 3.72 -0.53 N	52.89 3.77 -0.54 N	42.98 3.21 0.00 N	44.22 3.33 0.00 N	31.03 2.54 0.00 N	32.66 2.89 0.00 N	30.07 2.64 0.00 N	
NYPA____ASTORIA_CC1 323568	31.74 2.90 0.01 N	30.52 2.60 0.00 N	28.48 2.36 0.00 N	27.84 2.33 0.00 N	27.01 2.27 0.00 N	25.40 2.20 0.00 N	24.38 2.14 0.00 N	25.66 2.34 0.00 N	34.53 3.09 0.00 N	39.11 3.63 0.00 N	50.36 4.80 0.01 N	58.04 6.09 6.77 N	50.64 5.36 8.56 N	52.45 4.36 0.21 N	51.12 4.03 0.40 N	61.13 4.59 0.00 N	67.89 4.51 0.00 N	55.00 3.52 0.52 N	51.73 3.67 0.53 N	42.91 3.14 0.00 N	44.13 3.25 0.00 N	30.99 2.50 0.00 N	32.62 2.85 0.00 N	30.03 2.60 0.00 N	
NYPA____ASTORIA_CC2 323569	31.74 2.90 0.01 N	30.52 2.60 0.00 N	28.48 2.36 0.00 N	27.84 2.33 0.00 N	27.01 2.27 0.00 N	25.40 2.20 0.00 N	24.38 2.14 0.00 N	25.66 2.34 0.00 N	34.53 3.09 0.00 N	39.11 3.63 0.00 N	50.36 4.80 0.01 N	58.04 6.09 6.77 N	50.64 5.36 8.56 N	52.45 4.36 0.21 N	51.12 4.03 0.40 N	61.13 4.59 0.00 N	67.89 4.51 0.00 N	55.00 3.52 0.52 N	51.73 3.67 0.53 N	42.91 3.14 0.00 N	44.13 3.25 0.00 N	30.99 2.50 0.00 N	32.62 2.85 0.00 N	30.03 2.60 0.00 N	
NYPA____HOLTSVILL	31.95	30.80	28.62	27.99	27.20	25.62	24.61	25.80	34.72	39.52	50.90	65.63	76.47	113.87	84.82	66.52	69.38	57.06	53.16	43.43	44.73	31.26	32.74	30.14	

23794	3.10 0.00 N	2.88 0.00 N	2.50 0.00 N	2.49 0.00 N	2.46 0.00 N	2.42 0.00 N	2.37 0.00 N	2.48 0.00 N	3.27 0.00 N	4.04 0.00 N	5.33 0.00 N	6.91 0.00 N	6.36 -16.28 N	5.46 -60.11 N	5.15 -32.17 N	6.09 -3.89 N	6.00 0.00 N	4.73 -0.32 N	4.57 0.00 N	3.66 0.00 N	3.85 0.00 N	2.78 0.00 N	2.98 0.00 N	2.71 0.00 N
NYPY_____HELLGATE_GT1 24158	31.86 3.01 0.01 N	30.57 2.65 0.00 N	28.51 2.39 0.00 N	27.85 2.34 0.00 N	27.01 2.27 0.00 N	25.42 2.23 0.00 N	24.42 2.18 0.00 N	25.68 2.37 0.00 N	34.55 3.10 0.00 N	39.17 3.69 0.00 N	50.51 4.95 0.01 N	65.19 6.48 0.01 N	59.68 5.84 0.01 N	53.02 4.72 0.00 N	51.86 4.37 0.00 N	61.44 4.90 0.00 N	68.19 4.81 0.00 N	55.80 3.79 0.00 N	52.50 3.91 0.00 N	43.08 3.31 0.00 N	44.31 3.43 0.00 N	31.04 2.56 0.00 N	32.60 2.84 0.00 N	29.99 2.56 0.00 N
NYPY_____HELLGATE_GT2 24159	31.86 3.01 0.01 N	30.57 2.65 0.00 N	28.51 2.39 0.00 N	27.85 2.34 0.00 N	27.01 2.27 0.00 N	25.42 2.23 0.00 N	24.42 2.18 0.00 N	25.68 2.37 0.00 N	34.55 3.10 0.00 N	39.17 3.69 0.00 N	50.51 4.95 0.01 N	65.19 6.48 0.01 N	59.68 5.84 0.01 N	53.02 4.72 0.00 N	51.86 4.37 0.00 N	61.44 4.90 0.00 N	68.19 4.81 0.00 N	55.80 3.79 0.00 N	52.50 3.91 0.00 N	43.08 3.31 0.00 N	44.31 3.43 0.00 N	31.04 2.56 0.00 N	32.60 2.84 0.00 N	29.99 2.56 0.00 N
NYS_BARGE___HYD 23848	29.07 0.22 0.00 N	28.10 0.18 0.00 N	26.53 0.41 0.00 N	25.87 0.37 0.00 N	25.08 0.34 0.00 N	23.47 0.28 0.00 N	22.29 0.05 0.00 N	23.06 -0.25 0.00 N	30.45 -0.99 0.00 N	34.02 -1.46 0.00 N	43.49 -2.08 0.00 N	55.33 -3.40 0.00 N	50.70 -3.14 0.00 N	45.84 -2.46 0.00 N	45.73 -1.85 -0.09 N	56.88 -0.96 -1.07 N	62.57 -1.07 -0.27 N	51.69 -0.43 -0.10 N	48.52 -0.65 -0.58 N	38.81 -0.96 0.00 N	39.65 -1.23 0.00 N	28.11 -0.38 0.00 N	30.02 0.26 0.00 N	27.81 0.38 0.00 N
O.H._GEN_BRUCE 24063	28.50 -0.35 0.00 N	27.56 -0.36 0.00 N	25.94 -0.18 0.00 N	25.33 -0.17 0.00 N	24.58 -0.16 0.00 N	23.02 -0.18 0.00 N	21.88 -0.36 0.00 N	22.78 -0.53 0.00 N	27.75 -1.14 -0.87 N	41.63 -1.57 -11.65 N	43.43 -2.15 0.00 N	55.33 -3.39 0.00 N	50.72 -3.12 0.00 N	45.72 -2.58 0.00 N	45.54 -2.05 -0.09 N	56.66 -1.19 -1.32 N	62.18 -1.47 -0.27 N	67.86 -2.09 -3.11 N	48.21 -0.97 -0.59 N	38.65 -1.12 0.00 N	39.40 -1.48 0.00 N	36.33 -1.35 1.40 N	29.47 -0.29 0.00 N	27.24 -0.19 0.00 N
OAK ORCHARD___HYD 24046	29.09 0.24 0.00 N	28.10 0.18 0.00 N	26.41 0.29 0.00 N	25.76 0.26 0.00 N	24.97 0.23 0.00 N	23.38 0.19 0.00 N	22.31 0.07 0.00 N	23.29 -0.02 0.00 N	31.25 -0.20 0.00 N	35.12 -0.36 0.00 N	45.22 -0.35 0.00 N	58.13 -0.59 0.00 N	53.48 -0.35 0.00 N	48.25 -0.05 0.00 N	47.93 0.35 -0.09 N	59.01 1.17 -1.30 N	64.98 1.34 -0.27 N	53.45 1.33 -0.10 N	50.26 1.09 -0.58 N	40.33 0.56 0.00 N	41.22 0.34 0.00 N	28.92 0.43 0.00 N	30.38 0.62 0.00 N	27.99 0.55 0.00 N
OCC_CHEM___DRP 24175	28.88 0.03 0.00 N	27.95 0.03 0.00 N	26.43 0.31 0.00 N	25.77 0.27 0.00 N	25.00 0.26 0.00 N	23.38 0.19 0.00 N	22.20 -0.04 0.00 N	22.84 -0.47 0.00 N	30.22 -1.23 0.00 N	33.77 -1.71 0.00 N	43.12 -2.46 0.00 N	54.65 -4.07 0.00 N	50.17 -3.66 0.00 N	45.37 -2.93 0.00 N	45.25 -2.33 -0.08 N	56.22 -1.61 -1.28 N	61.88 -1.76 -0.26 N	51.08 -1.03 -0.10 N	47.95 -1.21 -0.58 N	38.35 -1.42 0.00 N	39.06 -1.82 0.00 N	27.66 -0.83 0.00 N	29.53 -0.23 0.00 N	27.39 -0.04 0.00 N
OLIN_CORP_DRP 24177	28.84 -0.01 0.00 N	27.90 -0.02 0.00 N	26.37 0.24 0.00 N	25.71 0.21 0.00 N	24.93 0.19 0.00 N	23.32 0.12 0.00 N	22.14 -0.10 0.00 N	22.88 -0.44 0.00 N	30.10 -1.35 0.00 N	33.60 -1.89 0.00 N	42.98 -2.60 0.00 N	54.71 -4.01 0.00 N	50.22 -3.62 0.00 N	45.41 -2.89 0.00 N	45.33 -2.26 -0.09 N	56.35 -1.48 -1.29 N	61.99 -1.65 -0.27 N	51.24 -0.87 -0.10 N	48.11 -1.06 -0.58 N	38.49 -1.28 0.00 N	39.33 -1.55 0.00 N	27.85 -0.64 0.00 N	29.67 -0.09 0.00 N	27.50 0.07 0.00 N
ONEIDA_HERK_LFGE 323681	29.65 0.80 0.00 N	28.67 0.75 0.00 N	26.78 0.66 0.00 N	26.12 0.62 0.00 N	25.34 0.60 0.00 N	23.78 0.58 0.00 N	22.81 0.57 0.00 N	23.99 0.68 0.00 N	32.51 1.07 0.00 N	36.78 1.30 0.00 N	47.32 1.75 0.00 N	61.02 2.29 0.00 N	55.99 2.15 0.00 N	50.21 1.91 0.00 N	49.47 1.90 -0.06 N	59.84 2.36 -0.94 N	66.29 2.73 -0.19 N	54.34 2.26 -0.08 N	51.06 2.06 -0.42 N	41.52 1.75 0.00 N	42.69 1.81 0.00 N	29.70 1.21 0.00 N	30.86 1.10 0.00 N	28.35 0.92 0.00 N
ONONDAGA_REF_OCCRA 23987	28.92 0.07 0.00 N	27.94 0.02 0.00 N	26.12 0.00 0.00 N	25.50 0.00 0.00 N	24.73 -0.01 0.00 N	23.19 -0.01 0.00 N	22.21 -0.02 0.00 N	23.34 0.02 0.00 N	31.48 0.03 0.00 N	35.52 0.04 0.00 N	45.77 0.20 0.00 N	58.97 0.24 0.00 N	54.14 0.30 0.00 N	48.62 0.32 0.00 N	48.14 0.45 -0.20 N	60.28 0.77 -2.97 N	64.69 0.71 -0.61 N	52.87 0.62 -0.24 N	50.48 0.55 -1.34 N	40.17 0.40 0.00 N	41.26 0.38 0.00 N	28.79 0.30 0.00 N	30.08 0.32 0.00 N	27.62 0.19 0.00 N
ONONDAGA___COGEN 23986	28.89 0.04 0.00 N	27.93 0.01 0.00 N	26.13 0.01 0.00 N	25.51 0.01 0.00 N	24.74 0.01 0.00 N	23.20 0.01 0.00 N	22.21 -0.02 0.00 N	23.31 0.00 0.00 N	31.45 0.00 0.00 N	35.48 0.00 0.00 N	45.69 0.13 0.00 N	58.85 0.13 0.00 N	54.03 0.20 0.00 N	48.53 0.23 0.00 N	48.10 0.36 -0.24 N	60.84 0.68 -3.62 N	64.70 0.58 -0.75 N	52.81 0.51 -0.29 N	50.70 0.48 -1.63 N	40.08 0.31 0.00 N	41.15 0.27 0.00 N	28.73 0.25 0.00 N	30.03 0.27 0.00 N	27.59 0.15 0.00 N
ONTARIO___LFGE 23819	29.44 0.59 0.00 N	28.41 0.48 0.00 N	26.55 0.43 0.00 N	25.92 0.42 0.00 N	25.15 0.41 0.00 N	23.57 0.38 0.00 N	22.54 0.30 0.00 N	23.70 0.38 0.00 N	31.96 0.51 0.00 N	35.98 0.50 0.00 N	46.43 0.86 0.00 N	59.64 0.92 0.00 N	54.78 0.94 0.00 N	49.25 0.95 0.00 N	48.85 1.22 -0.13 N	60.72 2.15 -2.04 N	65.90 2.11 -0.42 N	53.96 1.79 -0.16 N	51.15 1.64 -0.92 N	40.93 1.16 0.00 N	41.88 1.00 0.00 N	29.32 0.83 0.00 N	30.71 0.94 0.00 N	28.17 0.74 0.00 N
OSWEGATCHIE___HYD 24044	29.26 0.41 0.00 N	28.58 0.66 0.00 N	26.70 0.57 0.00 N	26.00 0.49 0.00 N	25.26 0.52 0.00 N	23.71 0.51 0.00 N	22.75 0.52 0.00 N	23.86 0.54 0.00 N	32.39 0.94 0.00 N	36.60 1.12 0.00 N	46.54 0.97 0.00 N	59.88 1.15 0.00 N	55.00 1.16 0.00 N	49.17 0.87 0.00 N	48.37 0.80 -0.08 N	58.79 1.04 -1.20 N	65.86 2.24 -0.25 N	53.95 1.85 -0.10 N	50.27 1.14 -0.54 N	41.27 1.50 0.00 N	42.48 1.60 0.00 N	29.56 1.08 0.00 N	30.40 0.64 0.00 N	28.19 0.76 0.00 N
OSWEGO___5 23606	28.36 -0.49 0.00 N	27.45 -0.48 0.00 N	25.68 -0.44 0.00 N	25.08 -0.42 0.00 N	24.33 -0.41 0.00 N	22.80 -0.39 0.00 N	21.84 -0.40 0.00 N	22.91 -0.41 0.00 N	30.86 -0.59 0.00 N	34.79 -0.69 0.00 N	44.74 -0.83 0.00 N	57.61 -1.11 0.00 N	52.86 -0.97 0.00 N	47.47 -0.84 0.00 N	47.50 -0.73 -0.73 N	66.83 -0.70 -10.99 N	64.75 -0.89 -2.26 N	52.21 -0.69 -0.89 N	52.89 -0.64 -4.94 N	39.20 -0.58 -0.01 N	40.25 -0.63 0.00 N	28.10 -0.38 0.00 N	29.38 -0.38 0.00 N	27.04 -0.39 0.00 N

OSWEGO___6 23613	28.36 -0.49 0.00 N	27.45 -0.48 0.00 N	25.68 -0.44 0.00 N	25.08 -0.42 0.00 N	24.33 -0.41 0.00 N	22.80 -0.39 0.00 N	21.84 -0.40 0.00 N	22.91 -0.41 0.00 N	30.86 -0.59 0.00 N	34.79 -0.69 0.00 N	44.74 -0.83 0.00 N	57.61 -1.11 0.00 N	52.86 -0.97 0.00 N	47.47 -0.84 0.00 N	47.50 -0.73 -0.73 N	66.83 -0.70 -10.99 N	64.75 -0.89 -2.26 N	52.21 -0.69 -0.89 N	52.89 -0.64 -4.94 N	39.20 -0.58 -0.01 N	40.25 -0.63 0.00 N	28.10 -0.38 0.00 N	29.38 -0.38 0.00 N	27.04 -0.39 0.00 N
OUTOKUMPU-AB___DRP 24206	29.32 0.47 0.00 N	28.34 0.42 0.00 N	26.74 0.62 0.00 N	26.08 0.58 0.00 N	25.30 0.57 0.00 N	23.68 0.49 0.00 N	22.50 0.26 0.00 N	23.28 -0.04 0.00 N	30.87 -0.58 0.00 N	34.53 -0.95 0.00 N	44.19 -1.38 0.00 N	56.13 -2.59 0.00 N	51.42 -2.42 0.00 N	46.33 -1.97 0.00 N	46.18 -1.41 -0.09 N	57.45 -0.40 -1.30 N	63.14 -0.50 -0.27 N	52.12 0.01 -0.10 N	48.94 -0.23 -0.59 N	39.17 -0.60 0.00 N	39.96 -0.93 0.00 N	28.32 -0.16 0.00 N	30.27 0.50 0.00 N	27.99 0.56 0.00 N
OXBOW___ 24026	29.18 0.33 0.00 N	28.21 0.29 0.00 N	26.65 0.52 0.00 N	25.99 0.49 0.00 N	25.21 0.47 0.00 N	23.59 0.40 0.00 N	22.40 0.16 0.00 N	23.13 -0.19 0.00 N	30.63 -0.81 0.00 N	34.27 -1.21 0.00 N	43.81 -1.77 0.00 N	55.61 -3.11 0.00 N	51.02 -2.82 0.00 N	46.07 -2.23 0.00 N	45.96 -1.63 -0.09 N	57.11 -0.72 -1.30 N	62.83 -0.81 -0.27 N	51.87 -0.24 -0.10 N	48.70 -0.47 -0.58 N	38.96 -0.81 0.00 N	39.71 -1.17 0.00 N	28.13 -0.36 0.00 N	30.02 0.26 0.00 N	27.78 0.35 0.00 N
OXY_CHEM_DSASP 323612	28.88 0.03 0.00 N	27.95 0.03 0.00 N	26.43 0.31 0.00 N	25.77 0.27 0.00 N	25.00 0.26 0.00 N	23.38 0.19 0.00 N	22.20 -0.04 0.00 N	22.84 -0.47 0.00 N	30.22 -1.23 0.00 N	33.77 -1.71 0.00 N	43.12 -2.46 0.00 N	54.65 -4.07 0.00 N	50.17 -3.66 0.00 N	45.37 -2.93 0.00 N	45.25 -2.33 -0.08 N	56.22 -1.61 -1.28 N	61.88 -1.76 -0.26 N	51.08 -1.03 -0.10 N	47.95 -1.21 -0.58 N	38.35 -1.42 0.00 N	39.06 -1.82 0.00 N	27.66 -0.83 0.00 N	29.53 -0.23 0.00 N	27.39 -0.04 0.00 N
PEEKSKILL___ 23653	31.35 2.50 0.00 N	30.19 2.27 0.00 N	28.15 2.03 0.00 N	27.53 2.03 0.00 N	26.71 1.97 0.00 N	25.10 1.91 0.00 N	24.11 1.87 0.00 N	25.36 2.05 0.00 N	34.19 2.74 0.00 N	38.70 3.21 0.00 N	49.84 4.27 0.00 N	64.25 5.53 0.00 N	58.73 4.89 0.00 N	52.38 4.08 0.00 N	51.36 3.86 0.00 N	61.05 4.51 0.00 N	67.86 4.49 0.00 N	55.47 3.46 0.00 N	52.15 3.56 0.00 N	42.76 2.99 0.00 N	44.04 3.15 0.00 N	30.79 2.30 0.00 N	32.34 2.57 0.00 N	29.73 2.30 0.00 N
PGE MADISON___WINDPWR 24146	31.10 2.25 0.00 N	29.97 2.05 0.00 N	27.91 1.79 0.00 N	27.15 1.64 0.00 N	26.41 1.67 0.00 N	24.80 1.60 0.00 N	23.78 1.54 0.00 N	25.15 1.83 0.00 N	34.18 2.74 0.00 N	38.71 3.23 0.00 N	50.00 4.42 0.00 N	64.18 5.46 0.00 N	58.89 5.05 0.00 N	52.78 4.48 0.00 N	52.06 4.43 -0.12 N	64.11 5.69 -1.88 N	69.76 6.00 -0.39 N	57.00 4.84 -0.15 N	54.06 4.63 -0.85 N	43.50 3.73 0.00 N	44.70 3.82 0.00 N	30.97 2.48 0.00 N	32.23 2.47 0.00 N	29.50 2.07 0.00 N
PIERCEFIELD___HYD 23852	28.62 -0.23 0.00 N	28.20 0.28 0.00 N	26.36 0.23 0.00 N	25.65 0.15 0.00 N	24.94 0.20 0.00 N	23.42 0.22 0.00 N	22.47 0.23 0.00 N	23.45 0.14 0.00 N	31.82 0.37 0.00 N	35.90 0.42 0.00 N	45.14 -0.44 0.00 N	57.92 -0.80 0.00 N	53.23 -0.61 0.00 N	47.52 -0.78 0.00 N	46.75 -0.79 -0.04 N	56.26 -0.94 -0.66 N	64.28 0.77 -0.13 N	52.71 0.65 -0.05 N	48.47 -0.41 -0.30 N	40.24 0.47 0.00 N	41.38 0.50 0.00 N	28.80 0.32 0.00 N	29.45 -0.32 0.00 N	27.60 0.17 0.00 N
PINELAWN_CC_1 323563	32.22 3.37 0.00 N	31.07 3.14 -0.01 N	28.87 2.75 0.00 N	28.22 2.72 0.00 N	27.39 2.65 0.00 N	25.77 2.57 0.00 N	24.73 2.49 0.00 N	25.89 2.58 0.00 N	34.62 3.17 0.00 N	39.31 3.82 0.00 N	50.60 5.02 0.00 N	65.09 6.37 0.00 N	75.99 5.88 -16.28 N	113.46 5.06 -60.11 N	84.47 4.80 -32.17 N	66.04 5.60 -3.89 N	68.82 5.44 0.00 N	56.59 4.26 -0.32 N	52.76 4.17 0.00 N	43.13 3.36 0.00 N	44.44 3.56 0.00 N	31.16 2.68 0.00 N	32.65 2.89 0.00 N	30.11 2.68 0.00 N
PJM_GEN_KEystone 24065	29.46 0.61 0.00 N	28.47 0.55 0.00 N	26.56 0.44 0.00 N	25.99 0.49 0.00 N	25.24 0.50 0.00 N	23.69 0.50 0.00 N	22.66 0.42 0.00 N	23.83 0.52 0.00 N	30.63 0.58 0.00 N	35.82 0.34 0.00 N	46.17 0.59 0.00 N	59.10 0.38 0.00 N	54.01 0.17 0.00 N	48.32 0.02 0.00 N	47.77 0.20 -0.07 N	58.60 1.05 -1.00 N	64.25 0.67 -0.21 N	52.94 0.46 0.00 N	49.68 0.64 -0.45 N	40.22 0.45 0.00 N	47.52 0.37 -1.80 N	31.85 0.46 0.11 N	30.50 0.73 0.00 N	28.05 0.62 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	31.89 3.04 0.00 N	30.74 2.83 0.00 N	28.59 2.47 0.00 N	27.96 2.46 0.00 N	27.14 2.40 0.00 N	25.53 2.33 0.00 N	24.50 2.26 0.00 N	25.73 2.42 0.00 N	32.20 2.91 -1.27 N	39.26 3.79 0.00 N	50.57 4.99 0.00 N	65.16 6.44 0.00 N	75.92 5.81 -16.28 N	113.35 4.94 -60.11 N	84.35 4.68 -32.17 N	65.91 5.48 -3.89 N	68.77 5.39 0.00 N	75.38 5.72 -2.83 N	52.81 4.22 0.00 N	43.23 3.46 0.00 N	44.53 3.65 0.00 N	41.18 3.56 1.46 N	32.66 2.90 0.00 N	30.10 2.67 0.00 N
PJM_GEN_VFT_PROXY 323633	31.52 2.67 0.00 N	30.34 2.42 0.00 N	28.27 2.15 0.00 N	27.64 2.14 0.00 N	26.82 2.08 0.00 N	25.21 2.02 0.00 N	24.20 1.96 0.00 N	25.49 2.17 0.00 N	31.90 2.61 -1.27 N	38.85 3.37 0.00 N	50.03 4.46 0.00 N	44.03 5.68 20.36 N	41.06 4.98 17.76 N	52.43 4.13 0.00 N	51.36 3.86 0.00 N	61.06 4.52 0.00 N	67.87 4.50 0.00 N	74.69 5.03 -2.83 N	40.12 3.49 11.96 N	41.37 2.97 1.36 N	42.02 3.11 1.98 N	40.76 3.14 1.46 N	32.44 2.68 0.00 N	29.86 2.43 0.00 N
PLEASANTVLY___LBMP 24000	31.05 2.20 0.00 N	29.92 2.00 0.00 N	27.92 1.79 0.00 N	27.30 1.79 0.00 N	26.50 1.76 0.00 N	24.88 1.69 0.00 N	23.90 1.66 0.00 N	25.13 1.82 0.00 N	33.87 2.43 0.00 N	38.37 2.89 0.00 N	49.43 3.86 0.00 N	63.74 5.01 0.00 N	58.27 4.44 0.00 N	52.08 3.78 0.00 N	51.07 3.57 0.00 N	60.64 4.10 0.00 N	67.38 4.00 0.00 N	55.10 3.10 0.00 N	51.82 3.24 0.00 N	42.50 2.73 0.00 N	43.73 2.85 0.00 N	30.54 2.06 0.00 N	32.04 2.27 0.00 N	29.48 2.05 0.00 N
POLETTI___ 23519	31.56 2.78 0.07 N	30.45 2.53 0.00 N	28.40 2.27 0.00 N	27.76 2.26 0.00 N	26.93 2.20 0.00 N	25.32 2.13 0.00 N	24.31 2.07 0.00 N	25.58 2.26 0.00 N	34.45 3.00 0.00 N	39.00 3.52 0.00 N	50.24 4.67 0.00 N	64.72 6.00 0.00 N	59.13 5.29 0.00 N	52.71 4.40 0.00 N	51.63 4.13 0.00 N	61.33 4.79 0.00 N	68.14 4.77 0.00 N	55.69 3.68 0.00 N	52.35 3.77 0.00 N	42.96 3.19 0.00 N	44.22 3.33 0.00 N	30.96 2.48 0.00 N	32.58 2.81 0.00 N	29.98 2.55 0.00 N
PORT_JEFF_3 23555	32.03 3.18 0.00 N	30.89 2.97 0.00 N	28.70 2.57 0.00 N	28.06 2.56 0.00 N	27.27 2.53 0.00 N	25.69 2.49 0.00 N	24.68 2.45 0.00 N	25.88 2.57 0.00 N	34.86 3.41 0.00 N	39.69 4.21 0.00 N	51.04 5.47 0.00 N	65.81 7.09 0.00 N	76.67 6.56 -16.28 N	114.02 5.62 -60.11 N	84.92 5.25 -32.17 N	66.71 6.28 -3.89 N	69.56 6.19 0.00 N	57.27 4.94 -0.32 N	53.34 4.75 0.00 N	43.55 3.78 0.00 N	44.86 3.98 0.00 N	31.35 2.87 0.00 N	32.88 3.12 0.00 N	30.24 2.81 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
PORT_JEFF_4 23616	32.03 3.18 0.00 N	30.89 2.97 0.00 N	28.70 2.57 0.00 N	28.06 2.56 0.00 N	27.27 2.53 0.00 N	25.69 2.49 0.00 N	24.68 2.45 0.00 N	25.88 2.57 0.00 N	34.86 3.41 0.00 N	39.69 4.21 0.00 N	51.04 5.47 0.00 N	65.81 7.09 0.00 N	76.67 6.56 -16.28 N	114.02 5.62 -60.11 N	84.92 5.25 -32.17 N	66.71 6.28 -3.89 N	69.56 6.19 0.00 N	57.27 4.94 -0.32 N	53.34 4.75 0.00 N	43.55 3.78 0.00 N	44.86 3.98 0.00 N	31.35 2.87 0.00 N	32.88 3.12 0.00 N	30.24 2.81 0.00 N	
PORT_JEFF_IC 23713	32.12 3.27 0.00 N	30.97 3.05 0.00 N	28.77 2.65 0.00 N	28.13 2.63 0.00 N	27.34 2.60 0.00 N	25.75 2.56 0.00 N	24.75 2.51 0.00 N	25.96 2.64 0.00 N	34.98 3.53 0.00 N	39.83 4.35 0.00 N	51.05 5.48 0.00 N	65.85 7.13 0.00 N	76.73 6.62 -16.28 N	114.10 5.69 -60.11 N	85.02 5.35 -32.17 N	66.82 6.39 -3.89 N	69.66 6.29 0.00 N	57.32 4.99 -0.32 N	53.36 4.77 0.00 N	43.55 3.78 0.00 N	44.87 3.99 0.00 N	31.36 2.88 0.00 N	32.98 3.21 0.00 N	30.32 2.89 0.00 N	
PPL PILGRIM_ST_GT1 24216	32.28 3.43 0.00 N	31.12 3.19 0.00 N	28.91 2.79 0.00 N	28.27 2.76 0.00 N	27.45 2.72 0.00 N	25.84 2.65 0.00 N	24.82 2.58 0.00 N	26.03 2.71 0.00 N	35.00 3.55 0.00 N	39.72 4.24 0.00 N	51.05 5.48 0.00 N	65.67 6.95 0.00 N	76.55 6.44 -16.28 N	113.97 5.56 -60.11 N	84.96 5.29 -32.17 N	66.66 6.23 -3.89 N	69.50 6.12 0.00 N	57.17 4.84 -0.32 N	53.42 4.83 0.00 N	43.63 3.86 0.00 N	44.94 4.06 0.00 N	31.40 2.92 0.00 N	32.90 3.13 0.00 N	30.43 3.00 0.00 N	
PPL PILGRIM_ST_GT2 24217	32.28 3.43 0.00 N	31.12 3.19 0.00 N	28.91 2.79 0.00 N	28.27 2.76 0.00 N	27.45 2.72 0.00 N	25.84 2.65 0.00 N	24.82 2.58 0.00 N	26.03 2.71 0.00 N	35.00 3.55 0.00 N	39.72 4.24 0.00 N	51.05 5.48 0.00 N	65.67 6.95 0.00 N	76.55 6.44 -16.28 N	113.97 5.56 -60.11 N	84.96 5.29 -32.17 N	66.66 6.23 -3.89 N	69.50 6.12 0.00 N	57.17 4.84 -0.32 N	53.42 4.83 0.00 N	43.63 3.86 0.00 N	44.94 4.06 0.00 N	31.40 2.92 0.00 N	32.90 3.13 0.00 N	30.43 3.00 0.00 N	
PPL_SHRM_GT3 24213	31.68 2.84 0.00 N	30.49 2.57 0.00 N	28.30 2.18 0.00 N	27.66 2.16 0.00 N	26.92 2.18 0.00 N	25.40 2.21 0.00 N	24.45 2.21 0.00 N	25.56 2.24 0.00 N	34.45 3.00 0.00 N	39.29 3.81 0.00 N	50.71 5.14 0.00 N	65.47 6.75 0.00 N	76.32 6.21 -16.28 N	113.73 5.32 -60.11 N	84.67 5.01 -32.17 N	66.37 5.94 -3.89 N	69.32 5.95 0.00 N	56.99 4.66 -0.32 N	52.97 4.38 0.00 N	43.23 3.46 0.00 N	44.52 3.64 0.00 N	31.10 2.62 0.00 N	32.54 2.78 0.00 N	29.89 2.46 0.00 N	
PPL_SHRM_GT4 24214	31.68 2.84 0.00 N	30.49 2.57 0.00 N	28.30 2.18 0.00 N	27.66 2.16 0.00 N	26.92 2.18 0.00 N	25.40 2.21 0.00 N	24.45 2.21 0.00 N	25.56 2.24 0.00 N	34.45 3.00 0.00 N	39.29 3.81 0.00 N	50.71 5.14 0.00 N	65.47 6.75 0.00 N	76.32 6.21 -16.28 N	113.73 5.32 -60.11 N	84.67 5.01 -32.17 N	66.37 5.94 -3.89 N	69.32 5.95 0.00 N	56.99 4.66 -0.32 N	52.97 4.38 0.00 N	43.23 3.46 0.00 N	44.52 3.64 0.00 N	31.10 2.62 0.00 N	32.54 2.78 0.00 N	29.89 2.46 0.00 N	
PROJECT___ORANGE 1 24174	28.83 -0.02 0.00 N	27.86 -0.06 0.00 N	26.06 -0.07 0.00 N	25.44 -0.07 0.00 N	24.67 -0.07 0.00 N	23.13 -0.07 0.00 N	22.15 -0.09 0.00 N	23.26 -0.06 0.00 N	31.35 -0.09 0.00 N	35.37 -0.11 0.00 N	45.56 -0.01 0.00 N	58.71 -0.01 0.00 N	53.89 0.05 0.00 N	48.40 0.10 0.00 N	47.90 0.23 -0.18 N	59.70 0.52 -2.65 N	64.36 0.44 -0.54 N	52.63 0.41 -0.21 N	50.14 0.36 -1.19 N	40.00 0.23 0.00 N	41.07 0.19 0.00 N	28.66 0.18 0.00 N	29.97 0.21 0.00 N	27.53 0.10 0.00 N	
PROJECT___ORANGE 2 24166	28.83 -0.02 0.00 N	27.86 -0.06 0.00 N	26.06 -0.07 0.00 N	25.44 -0.07 0.00 N	24.67 -0.07 0.00 N	23.13 -0.07 0.00 N	22.15 -0.09 0.00 N	23.26 -0.06 0.00 N	31.35 -0.09 0.00 N	35.37 -0.11 0.00 N	45.56 -0.01 0.00 N	58.71 -0.01 0.00 N	53.89 0.05 0.00 N	48.40 0.10 0.00 N	47.90 0.23 -0.18 N	59.70 0.52 -2.65 N	64.36 0.44 -0.54 N	52.63 0.41 -0.21 N	50.14 0.36 -1.19 N	40.00 0.23 0.00 N	41.07 0.19 0.00 N	28.66 0.18 0.00 N	29.97 0.21 0.00 N	27.53 0.10 0.00 N	
PYRITES___HYD 24023	28.94 0.09 0.00 N	28.49 0.58 0.00 N	26.62 0.49 0.00 N	25.90 0.40 0.00 N	25.17 0.43 0.00 N	23.64 0.44 0.00 N	22.69 0.45 0.00 N	23.71 0.40 0.00 N	32.18 0.73 0.00 N	36.35 0.87 0.00 N	45.75 0.18 0.00 N	58.75 0.03 0.00 N	54.01 0.17 0.00 N	48.28 -0.02 0.00 N	47.50 -0.04 -0.04 N	57.12 -0.05 -0.63 N	65.26 1.76 -0.13 N	53.52 1.46 -0.05 N	49.23 0.37 -0.28 N	40.80 1.03 0.00 N	41.96 1.08 0.00 N	29.15 0.67 0.00 N	29.79 0.02 0.00 N	27.88 0.45 0.00 N	
RAMAPO___LBMP 323565	31.32 2.47 0.00 N	30.16 2.24 0.00 N	28.12 2.00 0.00 N	27.51 2.01 0.00 N	26.70 1.96 0.00 N	25.09 1.89 0.00 N	24.10 1.86 0.00 N	25.35 2.03 0.00 N	34.17 2.72 0.00 N	38.62 3.14 0.00 N	49.73 4.16 0.00 N	64.10 5.38 0.00 N	58.58 4.74 0.00 N	52.22 3.92 0.00 N	51.21 3.71 0.00 N	60.92 4.37 0.00 N	67.77 4.39 0.00 N	55.37 3.37 0.00 N	52.06 3.47 0.00 N	42.69 2.92 0.00 N	43.98 3.10 0.00 N	30.75 2.26 0.00 N	32.30 2.54 0.00 N	29.70 2.26 0.00 N	
RANKINE____ 23646	29.21 0.36 0.00 N	28.19 0.27 0.00 N	26.51 0.39 0.00 N	25.85 0.35 0.00 N	25.08 0.34 0.00 N	23.48 0.28 0.00 N	22.33 0.09 0.00 N	23.24 -0.08 0.00 N	30.96 -0.48 0.00 N	34.63 -0.85 0.00 N	44.49 -1.09 0.00 N	56.71 -2.01 0.00 N	52.01 -1.83 0.00 N	46.93 -1.37 0.00 N	46.79 -0.80 -0.09 N	58.23 0.35 -1.34 N	63.90 0.25 -0.28 N	52.65 0.54 -0.11 N	49.53 0.34 -0.60 N	39.69 -0.08 0.00 N	40.44 -0.44 0.00 N	28.53 0.04 0.00 N	30.24 0.48 0.00 N	27.92 0.49 0.00 N	
RAVENSWOOD_GT2_1 24244	31.67 2.82 0.00 N	30.48 2.56 0.00 N	28.41 2.29 0.00 N	27.78 2.28 0.00 N	26.95 2.21 0.00 N	25.34 2.14 0.00 N	24.33 2.09 0.00 N	25.60 2.28 0.00 N	34.48 3.03 0.00 N	39.06 3.57 0.00 N	50.29 4.72 0.00 N	64.80 6.08 0.00 N	59.21 5.37 0.00 N	52.76 4.46 0.00 N	51.68 4.19 0.00 N	61.40 4.86 0.00 N	68.21 4.83 0.00 N	55.75 3.75 0.00 N	52.42 3.83 0.00 N	43.01 3.24 0.00 N	44.27 3.39 0.00 N	31.00 2.52 0.00 N	32.60 2.84 0.00 N	30.00 2.57 0.00 N	
RAVENSWOOD_GT2_2 24245	31.67 2.82 0.00 N	30.48 2.56 0.00 N	28.41 2.29 0.00 N	27.78 2.28 0.00 N	26.95 2.21 0.00 N	25.34 2.14 0.00 N	24.33 2.09 0.00 N	25.60 2.28 0.00 N	34.48 3.03 0.00 N	39.06 3.57 0.00 N	50.29 4.72 0.00 N	64.80 6.08 0.00 N	59.21 5.37 0.00 N	52.76 4.46 0.00 N	51.68 4.19 0.00 N	61.40 4.86 0.00 N	68.21 4.83 0.00 N	55.75 3.75 0.00 N	52.42 3.83 0.00 N	43.01 3.24 0.00 N	44.27 3.39 0.00 N	31.00 2.52 0.00 N	32.60 2.84 0.00 N	30.00 2.57 0.00 N	
RAVENSWOOD_GT2_3	31.70	30.51	28.44	27.80	26.98	25.36	24.35	25.62	34.51	39.09	50.36	64.87	59.26	52.81	51.75	61.47	68.28	55.82	52.47	43.05	44.32	31.03	32.64	30.02	

24246	2.85 0.00 N	2.59 0.00 N	2.31 0.00 N	2.30 0.00 N	2.24 0.00 N	2.16 0.00 N	2.11 0.00 N	2.30 0.00 N	3.06 0.00 N	3.61 0.00 N	4.79 0.00 N	6.15 0.00 N	5.43 0.00 N	4.51 0.00 N	4.25 0.00 N	4.93 0.00 N	4.90 0.00 N	3.81 0.00 N	3.88 0.00 N	3.28 0.00 N	3.44 0.00 N	2.55 0.00 N	2.87 0.00 N	2.59 0.00 N
RAVENSWOOD_GT2_4 24247	31.70 2.85 0.00 N	30.51 2.59 0.00 N	28.44 2.31 0.00 N	27.80 2.30 0.00 N	26.98 2.24 0.00 N	25.36 2.16 0.00 N	24.35 2.11 0.00 N	25.62 2.30 0.00 N	34.51 3.06 0.00 N	39.09 3.61 0.00 N	50.36 4.79 0.00 N	64.87 6.15 0.00 N	59.26 5.43 0.00 N	52.81 4.51 0.00 N	51.75 4.25 0.00 N	61.47 4.93 0.00 N	68.28 4.90 0.00 N	55.82 3.81 0.00 N	52.47 3.88 0.00 N	43.05 3.28 0.00 N	44.32 3.44 0.00 N	31.03 2.55 0.00 N	32.64 2.87 0.00 N	30.02 2.59 0.00 N
RAVENSWOOD_GT3_1 24248	31.67 2.82 0.00 N	30.49 2.57 0.00 N	28.42 2.29 0.00 N	27.78 2.28 0.00 N	26.96 2.22 0.00 N	25.34 2.14 0.00 N	24.33 2.09 0.00 N	25.60 2.28 0.00 N	34.50 3.05 0.00 N	39.06 3.58 0.00 N	50.33 4.76 0.00 N	64.81 6.09 0.00 N	59.22 5.38 0.00 N	52.77 4.47 0.00 N	51.70 4.21 0.00 N	61.42 4.88 0.00 N	68.22 4.84 0.00 N	55.77 3.77 0.00 N	52.43 3.84 0.00 N	43.02 3.25 0.00 N	44.28 3.40 0.00 N	31.00 2.52 0.00 N	32.61 2.84 0.00 N	30.01 2.57 0.00 N
RAVENSWOOD_GT3_2 24249	31.67 2.82 0.00 N	30.49 2.57 0.00 N	28.42 2.29 0.00 N	27.78 2.28 0.00 N	26.96 2.22 0.00 N	25.34 2.14 0.00 N	24.33 2.09 0.00 N	25.60 2.28 0.00 N	34.50 3.05 0.00 N	39.06 3.58 0.00 N	50.33 4.76 0.00 N	64.81 6.09 0.00 N	59.22 5.38 0.00 N	52.77 4.47 0.00 N	51.70 4.21 0.00 N	61.42 4.88 0.00 N	68.22 4.84 0.00 N	55.77 3.77 0.00 N	52.43 3.84 0.00 N	43.02 3.25 0.00 N	44.28 3.40 0.00 N	31.00 2.52 0.00 N	32.61 2.84 0.00 N	30.01 2.57 0.00 N
RAVENSWOOD_GT3_3 24250	31.72 2.87 0.00 N	30.53 2.61 0.00 N	28.46 2.34 0.00 N	27.82 2.32 0.00 N	27.00 2.26 0.00 N	25.38 2.18 0.00 N	24.36 2.13 0.00 N	25.64 2.32 0.00 N	34.54 3.09 0.00 N	39.12 3.64 0.00 N	50.39 4.82 0.00 N	64.91 6.19 0.00 N	59.31 5.48 0.00 N	52.86 4.56 0.00 N	51.78 4.29 0.00 N	61.52 4.98 0.00 N	68.34 4.96 0.00 N	55.86 3.85 0.00 N	52.51 3.93 0.00 N	43.09 3.32 0.00 N	44.35 3.47 0.00 N	31.06 2.57 0.00 N	32.66 2.90 0.00 N	30.05 2.62 0.00 N
RAVENSWOOD_GT3_4 24251	31.72 2.87 0.00 N	30.53 2.61 0.00 N	28.46 2.34 0.00 N	27.82 2.32 0.00 N	27.00 2.26 0.00 N	25.38 2.18 0.00 N	24.36 2.13 0.00 N	25.64 2.32 0.00 N	34.54 3.09 0.00 N	39.12 3.64 0.00 N	50.39 4.82 0.00 N	64.91 6.19 0.00 N	59.31 5.48 0.00 N	52.86 4.56 0.00 N	51.78 4.29 0.00 N	61.52 4.98 0.00 N	68.34 4.96 0.00 N	55.86 3.85 0.00 N	52.51 3.93 0.00 N	43.09 3.32 0.00 N	44.35 3.47 0.00 N	31.06 2.57 0.00 N	32.66 2.90 0.00 N	30.05 2.62 0.00 N
RAVENSWOOD_GT_1 23729	40.78 2.96 -8.97 N	30.61 2.69 0.00 N	28.53 2.41 0.00 N	27.88 2.38 0.00 N	27.05 2.31 0.00 N	25.44 2.24 0.00 N	24.42 2.18 0.00 N	25.70 2.39 0.00 N	34.61 3.16 0.00 N	39.18 3.70 0.00 N	50.47 4.90 -0.01 N	71.83 6.24 -6.88 N	68.03 5.50 -8.69 N	53.04 4.53 -0.21 N	52.11 4.20 -0.41 N	61.34 4.80 0.00 N	68.11 4.73 0.00 N	56.26 3.72 -0.53 N	52.89 3.77 -0.54 N	42.98 3.21 0.00 N	44.22 3.33 0.00 N	31.03 2.54 0.00 N	32.66 2.89 0.00 N	30.07 2.64 0.00 N
RAVENSWOOD_GT_10 24258	31.67 2.82 0.00 N	30.48 2.56 0.00 N	28.41 2.29 0.00 N	27.78 2.28 0.00 N	26.95 2.21 0.00 N	25.34 2.14 0.00 N	24.33 2.09 0.00 N	25.60 2.28 0.00 N	34.48 3.03 0.00 N	39.06 3.57 0.00 N	50.31 4.73 0.00 N	65.60 6.09 -0.79 N	60.22 5.38 -1.00 N	52.79 4.47 -0.02 N	51.76 4.21 -0.05 N	61.42 4.89 0.00 N	68.24 4.86 0.00 N	55.83 3.77 -0.06 N	52.49 3.84 -0.06 N	43.02 3.25 0.00 N	44.28 3.40 0.00 N	31.00 2.52 0.00 N	32.61 2.84 0.00 N	30.00 2.57 0.00 N
RAVENSWOOD_GT_11 24259	31.67 2.82 0.00 N	30.48 2.56 0.00 N	28.41 2.29 0.00 N	27.78 2.28 0.00 N	26.95 2.21 0.00 N	25.34 2.14 0.00 N	24.33 2.09 0.00 N	25.60 2.28 0.00 N	34.48 3.03 0.00 N	39.06 3.57 0.00 N	50.31 4.73 0.00 N	65.60 6.09 -0.79 N	60.22 5.38 -1.00 N	52.79 4.47 -0.02 N	51.76 4.21 -0.05 N	61.42 4.89 0.00 N	68.24 4.86 0.00 N	55.83 3.77 -0.06 N	52.49 3.84 -0.06 N	43.02 3.25 0.00 N	44.28 3.40 0.00 N	31.00 2.52 0.00 N	32.61 2.84 0.00 N	30.00 2.57 0.00 N
RAVENSWOOD_GT_4 24252	31.65 2.80 -0.01 N	30.48 2.56 0.00 N	28.41 2.28 0.00 N	27.77 2.27 0.00 N	26.94 2.20 0.00 N	25.32 2.13 0.00 N	24.31 2.08 0.00 N	25.59 2.27 0.00 N	34.47 3.03 0.00 N	39.05 3.57 0.00 N	50.30 4.72 -0.01 N	70.05 6.09 -5.24 N	65.83 5.37 -6.62 N	52.95 4.48 -0.16 N	52.05 4.23 -0.31 N	61.46 4.92 0.00 N	68.27 4.90 0.00 N	56.21 3.80 -0.40 N	52.87 3.87 -0.41 N	43.03 3.26 0.00 N	44.30 3.42 0.00 N	31.00 2.52 0.00 N	32.60 2.84 0.00 N	30.00 2.56 0.00 N
RAVENSWOOD_GT_5 24254	31.65 2.80 -0.01 N	30.48 2.56 0.00 N	28.41 2.28 0.00 N	27.77 2.27 0.00 N	26.94 2.20 0.00 N	25.32 2.13 0.00 N	24.31 2.08 0.00 N	25.59 2.27 0.00 N	34.47 3.03 0.00 N	39.05 3.57 0.00 N	50.30 4.72 -0.01 N	70.05 6.09 -5.24 N	65.83 5.37 -6.62 N	52.95 4.48 -0.16 N	52.05 4.23 -0.31 N	61.46 4.92 0.00 N	68.27 4.90 0.00 N	56.21 3.80 -0.40 N	52.87 3.87 -0.41 N	43.03 3.26 0.00 N	44.30 3.42 0.00 N	31.00 2.52 0.00 N	32.60 2.84 0.00 N	30.00 2.56 0.00 N
RAVENSWOOD_GT_6 24253	31.65 2.80 -0.01 N	30.48 2.56 0.00 N	28.41 2.28 0.00 N	27.77 2.27 0.00 N	26.94 2.20 0.00 N	25.32 2.13 0.00 N	24.31 2.08 0.00 N	25.59 2.27 0.00 N	34.47 3.03 0.00 N	39.05 3.57 0.00 N	50.30 4.72 -0.01 N	70.05 6.09 -5.24 N	65.83 5.37 -6.62 N	52.95 4.48 -0.16 N	52.05 4.23 -0.31 N	61.46 4.92 0.00 N	68.27 4.90 0.00 N	56.21 3.80 -0.40 N	52.87 3.87 -0.41 N	43.03 3.26 0.00 N	44.30 3.42 0.00 N	31.00 2.52 0.00 N	32.60 2.84 0.00 N	30.00 2.56 0.00 N
RAVENSWOOD_GT_7 24255	31.65 2.80 -0.01 N	30.48 2.56 0.00 N	28.41 2.28 0.00 N	27.77 2.27 0.00 N	26.94 2.20 0.00 N	25.32 2.13 0.00 N	24.31 2.08 0.00 N	25.59 2.27 0.00 N	34.47 3.03 0.00 N	39.05 3.57 0.00 N	50.30 4.72 -0.01 N	70.05 6.09 -5.24 N	65.83 5.37 -6.62 N	52.95 4.48 -0.16 N	52.05 4.23 -0.31 N	61.46 4.92 0.00 N	68.27 4.90 0.00 N	56.21 3.80 -0.40 N	52.87 3.87 -0.41 N	43.03 3.26 0.00 N	44.30 3.42 0.00 N	31.00 2.52 0.00 N	32.60 2.84 0.00 N	30.00 2.56 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.67 2.82 0.00 N	30.48 2.56 0.00 N	28.41 2.29 0.00 N	27.78 2.28 0.00 N	26.95 2.21 0.00 N	25.34 2.14 0.00 N	24.33 2.09 0.00 N	25.60 2.28 0.00 N	34.48 3.03 0.00 N	39.06 3.57 0.00 N	50.31 4.73 0.00 N	65.60 6.09 -0.79 N	60.22 5.38 -1.00 N	52.79 4.47 -0.02 N	51.76 4.21 -0.05 N	61.42 4.89 0.00 N	68.24 4.86 0.00 N	55.83 3.77 -0.06 N	52.49 3.84 -0.06 N	43.02 3.25 0.00 N	44.28 3.40 0.00 N	31.00 2.52 0.00 N	32.61 2.84 0.00 N	30.00 2.57 0.00 N

RAVENSWOOD_GT_9 24257	31.67 2.82 0.00 N	30.48 2.56 0.00 N	28.41 2.29 0.00 N	27.78 2.28 0.00 N	26.95 2.21 0.00 N	25.34 2.14 0.00 N	24.33 2.09 0.00 N	25.60 2.28 0.00 N	34.48 3.03 0.00 N	39.06 3.57 0.00 N	50.31 4.73 0.00 N	65.60 6.09 -0.79 N	60.22 5.38 -1.00 N	52.79 4.47 -0.02 N	51.76 4.21 -0.05 N	61.42 4.89 0.00 N	68.24 4.86 0.00 N	55.83 3.77 -0.06 N	52.49 3.84 -0.06 N	43.02 3.25 0.00 N	44.28 3.40 0.00 N	31.00 2.52 0.00 N	32.61 2.84 0.00 N	30.00 2.57 0.00 N
RAVENSWOOD____1 23533	36.26 2.94 -4.47 N	30.58 2.66 0.00 N	28.52 2.39 0.00 N	27.87 2.37 0.00 N	27.04 2.30 0.00 N	25.42 2.22 0.00 N	24.41 2.17 0.00 N	25.68 2.37 0.00 N	34.58 3.13 0.00 N	39.15 3.67 0.00 N	50.43 4.86 0.00 N	64.91 6.19 0.00 N	59.29 5.45 0.00 N	52.78 4.43 0.00 N	51.65 4.16 0.00 N	61.28 4.75 0.00 N	68.07 4.69 0.00 N	55.67 3.67 0.00 N	52.35 3.76 0.00 N	42.98 3.21 0.00 N	44.21 3.32 0.00 N	31.02 2.53 0.00 N	32.65 2.88 0.00 N	30.06 2.63 0.00 N
RAVENSWOOD____2 23534	31.76 2.91 0.01 N	30.54 2.63 0.00 N	28.50 2.37 0.00 N	27.85 2.35 0.00 N	27.02 2.28 0.00 N	25.41 2.21 0.00 N	24.39 2.15 0.00 N	25.67 2.35 0.00 N	34.56 3.11 0.00 N	39.13 3.65 0.00 N	50.39 4.82 0.01 N	58.09 6.14 6.77 N	50.70 5.42 8.56 N	52.52 4.43 0.21 N	51.21 4.11 0.40 N	61.25 4.71 0.00 N	68.01 4.64 0.00 N	55.11 3.62 0.52 N	51.82 3.76 0.53 N	42.97 3.20 0.00 N	44.20 3.32 0.00 N	31.01 2.53 0.00 N	32.63 2.87 0.00 N	30.05 2.62 0.00 N
RAVENSWOOD____3 23535	31.67 2.82 0.00 N	30.49 2.57 0.00 N	28.42 2.29 0.00 N	27.78 2.28 0.00 N	26.96 2.22 0.00 N	25.34 2.14 0.00 N	24.33 2.09 0.00 N	25.60 2.28 0.00 N	34.50 3.05 0.00 N	39.06 3.58 0.00 N	50.33 4.76 0.00 N	64.81 6.09 0.00 N	59.22 5.46 0.00 N	52.77 4.43 0.00 N	51.70 4.21 0.00 N	61.42 4.88 0.00 N	68.22 4.84 0.00 N	55.77 3.77 0.00 N	52.43 3.84 0.00 N	43.02 3.25 0.00 N	44.28 3.40 0.00 N	31.00 2.52 0.00 N	32.61 2.84 0.00 N	30.01 2.57 0.00 N
RAVENSWOOD____4 23820	31.76 2.91 0.01 N	30.54 2.63 0.00 N	28.50 2.37 0.00 N	27.85 2.35 0.00 N	27.02 2.28 0.00 N	25.41 2.21 0.00 N	24.39 2.15 0.00 N	25.67 2.35 0.00 N	34.56 3.11 0.00 N	39.13 3.65 0.00 N	50.39 4.82 0.01 N	58.09 6.14 6.77 N	50.70 5.42 8.56 N	52.52 4.43 0.21 N	51.21 4.11 0.40 N	61.25 4.71 0.00 N	68.01 4.64 0.00 N	55.11 3.62 0.52 N	51.82 3.76 0.53 N	42.97 3.20 0.00 N	44.20 3.32 0.00 N	31.01 2.53 0.00 N	32.63 2.87 0.00 N	30.05 2.62 0.00 N
RCPL_TRUST____DRP 24196	31.68 2.83 0.00 N	30.51 2.58 0.00 N	28.44 2.31 0.00 N	27.79 2.29 0.00 N	26.97 2.23 0.00 N	25.35 2.15 0.00 N	24.34 2.10 0.00 N	25.61 2.30 0.00 N	34.52 3.07 0.00 N	39.10 3.62 0.00 N	50.38 4.81 0.00 N	64.90 6.18 0.00 N	59.29 5.46 0.00 N	52.86 4.56 0.00 N	51.80 4.31 0.00 N	61.55 5.01 0.00 N	68.38 5.00 0.00 N	55.88 3.88 0.00 N	52.53 3.94 0.00 N	43.10 3.33 0.00 N	44.37 3.49 0.00 N	31.05 2.56 0.00 N	32.64 2.87 0.00 N	30.03 2.59 0.00 N
RENSSELAER____COGEN 23796	29.54 0.69 0.00 N	28.52 0.59 0.00 N	26.69 0.56 0.00 N	26.07 0.57 0.00 N	25.34 0.60 0.00 N	23.85 0.65 0.00 N	22.81 0.57 0.00 N	23.99 0.68 0.00 N	32.30 0.85 0.00 N	36.58 1.10 0.00 N	47.14 1.57 0.00 N	60.87 2.14 0.00 N	55.76 1.92 0.00 N	50.04 1.74 0.00 N	49.10 1.60 0.00 N	58.20 1.66 0.00 N	64.86 1.48 0.00 N	53.16 1.15 0.00 N	49.98 1.39 0.00 N	40.98 1.22 0.00 N	42.13 1.24 0.00 N	29.31 0.83 0.00 N	30.60 0.83 0.00 N	28.25 0.82 0.00 N
REVERE_CPPR_DRP 24186	29.96 1.11 0.00 N	28.92 1.00 0.00 N	27.01 0.89 0.00 N	26.33 0.83 0.00 N	25.55 0.81 0.00 N	23.97 0.77 0.00 N	22.99 0.75 0.00 N	24.20 0.88 0.00 N	32.77 1.33 0.00 N	37.08 1.60 0.00 N	47.77 2.20 0.00 N	61.59 2.87 0.00 N	56.58 2.75 0.00 N	50.78 2.48 0.00 N	50.10 2.53 -0.08 N	60.96 3.19 -1.22 N	67.18 3.56 -0.25 N	55.04 2.94 -0.10 N	51.84 2.71 -0.55 N	41.97 2.20 0.00 N	43.13 2.25 0.00 N	30.00 1.52 0.00 N	31.21 1.45 0.00 N	28.61 1.18 0.00 N
RIVERBAY____ 323610	31.87 3.03 0.01 N	30.58 2.67 0.00 N	28.51 2.39 0.00 N	27.85 2.35 0.00 N	27.01 2.27 0.00 N	25.41 2.22 0.00 N	24.41 2.17 0.00 N	25.67 2.35 0.00 N	34.58 3.13 0.00 N	39.21 3.73 0.00 N	50.59 5.03 0.01 N	65.28 6.56 0.01 N	59.69 5.86 0.01 N	52.99 4.68 0.00 N	51.79 4.29 0.00 N	61.40 4.86 0.00 N	68.22 4.84 0.00 N	55.90 3.89 0.00 N	52.57 3.98 0.00 N	43.07 3.30 0.00 N	44.34 3.46 0.00 N	31.07 2.59 0.00 N	32.61 2.85 0.00 N	29.97 2.54 0.00 N
ROCHESTER_9_IC 23652	29.61 0.76 0.00 N	28.42 0.50 0.00 N	26.68 0.55 0.00 N	26.01 0.50 0.00 N	25.21 0.47 0.00 N	23.60 0.40 0.00 N	22.52 0.28 0.00 N	23.52 0.20 0.00 N	31.59 0.14 0.00 N	35.53 0.05 0.00 N	45.79 0.21 0.00 N	58.84 0.12 0.00 N	54.23 0.39 0.00 N	48.92 0.62 0.00 N	48.58 1.00 -0.08 N	59.43 1.63 -1.27 N	65.51 1.87 -0.26 N	53.87 1.77 -0.10 N	50.79 1.63 -0.57 N	40.86 1.10 0.00 N	41.77 0.89 0.00 N	29.32 0.84 0.00 N	30.79 1.02 0.00 N	28.34 0.91 0.00 N
ROSETON____1 23587	31.02 2.17 0.00 N	29.89 1.97 0.00 N	27.89 1.77 0.00 N	27.27 1.77 0.00 N	26.47 1.73 0.00 N	24.86 1.66 0.00 N	23.87 1.63 0.00 N	25.10 1.78 0.00 N	33.83 2.38 0.00 N	38.31 2.82 0.00 N	49.34 3.77 0.00 N	63.62 4.90 0.00 N	58.17 4.33 0.00 N	51.97 3.67 0.00 N	50.97 3.48 0.00 N	60.54 4.00 0.00 N	67.30 3.93 0.00 N	55.05 3.05 0.00 N	51.75 3.17 0.00 N	42.45 2.68 0.00 N	43.67 2.79 0.00 N	30.51 2.02 0.00 N	32.00 2.24 0.00 N	29.45 2.02 0.00 N
ROSETON____2 23588	31.02 2.17 0.00 N	29.89 1.97 0.00 N	27.89 1.77 0.00 N	27.27 1.77 0.00 N	26.47 1.73 0.00 N	24.86 1.66 0.00 N	23.87 1.63 0.00 N	25.10 1.78 0.00 N	33.83 2.38 0.00 N	38.31 2.82 0.00 N	49.34 3.77 0.00 N	63.62 4.90 0.00 N	58.17 4.33 0.00 N	51.97 3.67 0.00 N	50.97 3.48 0.00 N	60.54 4.00 0.00 N	67.30 3.93 0.00 N	55.05 3.05 0.00 N	51.75 3.17 0.00 N	42.45 2.68 0.00 N	43.67 2.79 0.00 N	30.51 2.02 0.00 N	32.00 2.24 0.00 N	29.45 2.02 0.00 N
RUSSELL____1 23602	29.97 1.12 0.00 N	29.32 1.40 0.00 N	27.60 1.47 0.00 N	26.87 1.37 0.00 N	26.04 1.30 0.00 N	24.40 1.21 0.00 N	23.33 1.10 0.00 N	24.42 1.10 0.00 N	32.88 1.43 0.00 N	37.12 1.65 0.00 N	48.02 2.45 0.00 N	62.01 3.29 0.00 N	57.19 3.35 0.00 N	51.79 3.49 0.00 N	51.57 3.99 -0.08 N	63.54 5.73 -1.27 N	70.24 6.60 -0.26 N	57.76 5.65 -0.10 N	54.10 4.95 -0.57 N	43.31 3.55 0.00 N	44.20 3.32 0.00 N	30.88 2.40 0.00 N	32.28 2.51 0.00 N	29.55 2.12 0.00 N
RUSSELL____2 23532	29.97 1.12 0.00 N	29.32 1.40 0.00 N	27.60 1.47 0.00 N	26.87 1.37 0.00 N	26.04 1.30 0.00 N	24.40 1.21 0.00 N	23.33 1.10 0.00 N	24.42 1.10 0.00 N	32.88 1.43 0.00 N	37.12 1.65 0.00 N	48.02 2.45 0.00 N	62.01 3.29 0.00 N	57.19 3.35 0.00 N	51.79 3.49 0.00 N	51.57 3.99 -0.08 N	63.54 5.73 -1.27 N	70.24 6.60 -0.26 N	57.76 5.65 -0.10 N	54.10 4.95 -0.57 N	43.31 3.55 0.00 N	44.20 3.32 0.00 N	30.88 2.40 0.00 N	32.28 2.51 0.00 N	29.55 2.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	29.56 0.72 0.00 N	28.57 0.65 0.00 N	26.86 0.73 0.00 N	26.17 0.67 0.00 N	25.37 0.63 0.00 N	23.76 0.57 0.00 N	22.69 0.45 0.00 N	23.70 0.39 0.00 N	31.83 0.38 0.00 N	35.84 0.36 0.00 N	46.24 0.67 0.00 N	59.52 0.79 0.00 N	54.83 0.99 0.00 N	49.53 1.23 0.00 N	49.24 1.66 -0.08 N	60.56 2.75 -1.27 N	66.80 3.17 -0.26 N	54.95 2.84 -0.10 N	51.62 2.46 -0.57 N	41.42 1.65 0.00 N	42.30 1.41 0.00 N	29.64 1.16 0.00 N	31.08 1.32 0.00 N	28.57 1.14 0.00 N
RUSSELL___4 23556	29.95 1.10 0.00 N	29.31 1.39 0.00 N	27.57 1.45 0.00 N	26.86 1.36 0.00 N	26.03 1.29 0.00 N	24.40 1.20 0.00 N	23.32 1.08 0.00 N	24.40 1.09 0.00 N	32.86 1.41 0.00 N	37.09 1.61 0.00 N	47.99 2.42 0.00 N	61.96 3.24 0.00 N	57.15 3.31 0.00 N	51.75 3.45 0.00 N	51.53 3.95 -0.08 N	63.49 5.68 -1.27 N	70.18 6.55 -0.26 N	57.71 5.60 -0.10 N	54.06 4.90 -0.57 N	43.29 3.52 0.00 N	44.17 3.29 0.00 N	30.87 2.38 0.00 N	32.26 2.50 0.00 N	29.54 2.11 0.00 N
RUSSELL___STATION 23914	29.56 0.72 0.00 N	28.57 0.65 0.00 N	26.86 0.73 0.00 N	26.17 0.67 0.00 N	25.37 0.63 0.00 N	23.76 0.57 0.00 N	22.69 0.45 0.00 N	23.70 0.39 0.00 N	31.83 0.38 0.00 N	35.84 0.36 0.00 N	46.24 0.67 0.00 N	59.52 0.79 0.00 N	54.83 0.99 0.00 N	49.53 1.23 0.00 N	49.24 1.66 -0.08 N	60.56 2.75 -1.27 N	66.80 3.17 -0.26 N	54.95 2.84 -0.10 N	51.62 2.46 -0.57 N	41.42 1.65 0.00 N	42.30 1.41 0.00 N	29.64 1.16 0.00 N	31.08 1.32 0.00 N	28.57 1.14 0.00 N
S SALMON___HYD 24043	29.19 0.33 0.00 N	28.22 0.30 0.00 N	26.37 0.25 0.00 N	25.73 0.23 0.00 N	24.96 0.22 0.00 N	23.41 0.22 0.00 N	22.45 0.21 0.00 N	23.60 0.29 0.00 N	31.92 0.47 0.00 N	36.08 0.60 0.00 N	46.48 0.91 0.00 N	59.82 1.10 0.00 N	54.95 1.12 0.00 N	49.30 1.00 0.00 N	48.87 1.09 -0.28 N	62.24 1.51 -4.20 N	65.97 1.73 -0.86 N	53.72 1.37 -0.34 N	51.70 1.23 -1.89 N	40.86 1.09 0.00 N	42.07 1.18 0.00 N	29.31 0.83 0.00 N	30.51 0.75 0.00 N	28.00 0.57 0.00 N
SELKIRK___I 23801	29.53 0.68 0.00 N	28.52 0.60 0.00 N	26.69 0.57 0.00 N	26.08 0.58 0.00 N	25.34 0.60 0.00 N	23.79 0.60 0.00 N	22.81 0.57 0.00 N	23.97 0.66 0.00 N	32.30 0.85 0.00 N	36.55 1.07 0.00 N	47.06 1.49 0.00 N	60.74 2.02 0.00 N	55.63 1.79 0.00 N	49.82 1.52 0.00 N	48.87 1.38 0.00 N	57.96 1.42 0.00 N	64.53 1.15 0.00 N	52.86 0.86 0.00 N	49.68 1.10 0.00 N	40.77 1.00 0.00 N	41.90 1.02 0.00 N	29.17 0.69 0.00 N	30.50 0.74 0.00 N	28.10 0.67 0.00 N
SELKIRK___II 23799	29.61 0.76 0.00 N	28.57 0.64 0.00 N	26.74 0.62 0.00 N	26.13 0.63 0.00 N	25.38 0.64 0.00 N	23.84 0.64 0.00 N	22.84 0.60 0.00 N	24.00 0.68 0.00 N	32.33 0.88 0.00 N	36.60 1.12 0.00 N	47.13 1.56 0.00 N	60.86 2.14 0.00 N	55.79 1.95 0.00 N	50.01 1.71 0.00 N	49.07 1.57 0.00 N	58.19 1.65 0.00 N	64.79 1.42 0.00 N	53.12 1.11 0.00 N	49.93 1.34 0.00 N	40.95 1.18 0.00 N	42.09 1.21 0.00 N	29.31 0.83 0.00 N	30.62 0.86 0.00 N	28.21 0.78 0.00 N
SENECA OSWGO___HYD 24041	28.65 -0.20 0.00 N	27.70 -0.23 0.00 N	25.90 -0.22 0.00 N	25.30 -0.20 0.00 N	24.53 -0.20 0.00 N	23.00 -0.20 0.00 N	22.03 -0.21 0.00 N	23.13 -0.18 0.00 N	31.19 -0.26 0.00 N	35.18 -0.30 0.00 N	45.30 -0.27 0.00 N	58.36 -0.36 0.00 N	53.56 -0.27 0.00 N	48.09 -0.20 0.00 N	47.82 -0.06 -0.37 N	62.32 0.14 -5.64 N	64.55 0.02 -1.16 N	52.53 0.07 -0.46 N	51.21 0.09 -2.54 N	39.77 -0.01 -0.01 N	40.84 -0.04 0.00 N	28.50 0.02 0.00 N	29.79 0.02 0.00 N	27.37 -0.07 0.00 N
SENECA___ENERGY 23797	29.05 0.21 0.00 N	28.04 0.12 0.00 N	26.24 0.12 0.00 N	25.61 0.11 0.00 N	24.86 0.12 0.00 N	23.29 0.10 0.00 N	22.26 0.03 0.00 N	23.37 0.05 0.00 N	31.58 0.13 0.00 N	35.62 0.13 0.00 N	45.89 0.32 0.00 N	58.90 0.18 0.00 N	54.09 0.25 0.00 N	48.64 0.34 0.00 N	48.18 0.49 -0.18 N	60.39 1.08 -2.78 N	64.83 0.89 -0.57 N	52.93 0.70 -0.22 N	50.45 0.62 -1.25 N	40.15 0.38 0.00 N	41.17 0.29 0.00 N	28.83 0.35 0.00 N	30.21 0.45 0.00 N	27.76 0.33 0.00 N
SHOEMAKER___GT 23640	31.04 2.20 0.00 N	29.91 1.99 0.00 N	27.92 1.79 0.00 N	27.28 1.78 0.00 N	26.47 1.74 0.00 N	24.86 1.66 0.00 N	23.87 1.63 0.00 N	25.10 1.78 0.00 N	33.86 2.42 0.00 N	38.32 2.84 0.00 N	49.41 3.83 0.00 N	63.71 4.99 0.00 N	58.30 4.46 0.00 N	52.11 3.81 0.00 N	51.14 3.64 0.00 N	60.85 4.31 0.00 N	67.72 4.35 0.00 N	55.41 3.40 0.00 N	52.01 3.43 0.00 N	42.63 2.87 0.00 N	43.87 2.99 0.00 N	30.63 2.14 0.00 N	32.10 2.33 0.00 N	29.50 2.07 0.00 N
SHOREHAM_IC_1 23715	31.68 2.84 0.00 N	30.49 2.57 0.00 N	28.30 2.18 0.00 N	27.66 2.16 0.00 N	26.92 2.18 0.00 N	25.40 2.21 0.00 N	24.45 2.21 0.00 N	25.56 2.24 0.00 N	34.45 3.00 0.00 N	39.29 3.81 0.00 N	50.71 5.14 0.00 N	65.47 6.75 0.00 N	76.32 6.21 -16.28 N	113.73 5.32 -60.11 N	84.67 5.01 -32.17 N	66.37 5.94 -3.89 N	69.32 5.95 0.00 N	56.99 4.66 -0.32 N	52.97 4.38 0.00 N	43.23 3.46 0.00 N	44.52 3.64 0.00 N	31.10 2.62 0.00 N	32.54 2.78 0.00 N	29.89 2.46 0.00 N
SHOREHAM_IC_2 23716	31.68 2.84 0.00 N	30.49 2.57 0.00 N	28.30 2.18 0.00 N	27.66 2.16 0.00 N	26.92 2.18 0.00 N	25.40 2.21 0.00 N	24.45 2.21 0.00 N	25.56 2.24 0.00 N	34.45 3.00 0.00 N	39.29 3.81 0.00 N	50.71 5.14 0.00 N	65.47 6.75 0.00 N	76.32 6.21 -16.28 N	113.73 5.32 -60.11 N	84.67 5.01 -32.17 N	66.37 5.94 -3.89 N	69.32 5.95 0.00 N	56.99 4.66 -0.32 N	52.97 4.38 0.00 N	43.23 3.46 0.00 N	44.52 3.64 0.00 N	31.10 2.62 0.00 N	32.54 2.78 0.00 N	29.89 2.46 0.00 N
SISSONVILLE___ 23735	28.62 -0.23 0.00 N	28.20 0.28 0.00 N	26.36 0.23 0.00 N	25.65 0.15 0.00 N	24.94 0.20 0.00 N	23.42 0.22 0.00 N	22.47 0.23 0.00 N	23.45 0.14 0.00 N	31.82 0.37 0.00 N	35.90 0.42 0.00 N	45.14 -0.44 0.00 N	57.92 -0.80 0.00 N	53.23 -0.61 0.00 N	47.52 -0.78 0.00 N	46.75 -0.79 -0.04 N	56.26 -0.94 -0.66 N	64.28 0.77 -0.13 N	52.71 0.65 -0.05 N	48.47 -0.41 -0.30 N	40.24 0.47 0.00 N	41.38 0.50 0.00 N	28.80 0.32 0.00 N	29.45 -0.32 0.00 N	27.60 0.17 0.00 N
SITHE_IND_GS1 24169	28.10 -0.74 0.00 N	27.20 -0.72 0.00 N	25.47 -0.66 0.00 N	24.88 -0.62 0.00 N	24.12 -0.62 0.00 N	22.61 -0.58 0.00 N	21.66 -0.58 0.00 N	22.70 -0.61 0.00 N	30.57 -0.88 0.00 N	34.46 -1.02 0.00 N	44.31 -1.27 0.00 N	57.05 -1.67 0.00 N	52.34 -1.51 0.00 N	46.99 -1.31 0.00 N	45.14 -1.18 1.18 N	37.46 -1.26 17.82 N	58.22 -1.49 3.66 N	49.38 -1.18 1.44 N	39.45 -1.12 8.01 N	38.78 -0.96 0.02 N	39.85 -1.04 0.00 N	27.83 -0.65 0.00 N	29.10 -0.66 0.00 N	26.80 -0.64 0.00 N
SITHE_IND_GS2	28.10	27.20	25.47	24.88	24.12	22.61	21.66	22.70	30.57	34.46	44.31	57.05	52.34	46.99	45.14	37.46	58.22	49.38	39.45	38.78	39.85	27.83	29.10	26.80

24170	-0.74 0.00 N	-0.72 0.00 N	-0.66 0.00 N	-0.62 0.00 N	-0.62 0.00 N	-0.58 0.00 N	-0.58 0.00 N	-0.61 0.00 N	-0.88 0.00 N	-1.02 0.00 N	-1.27 0.00 N	-1.67 0.00 N	-1.51 0.00 N	-1.31 0.00 N	-1.18 1.18 N	-1.26 17.82 N	-1.49 3.66 N	-1.18 1.44 N	-1.12 8.01 N	-0.96 0.02 N	-1.04 0.00 N	-0.65 0.00 N	-0.66 0.00 N	-0.64 0.00 N
SITHE_IND_GS3 24171	28.10 -0.74 0.00 N	27.20 -0.72 0.00 N	25.47 -0.66 0.00 N	24.88 -0.62 0.00 N	24.12 -0.62 0.00 N	22.61 -0.58 0.00 N	21.66 -0.58 0.00 N	22.70 -0.61 0.00 N	30.57 -0.88 0.00 N	34.46 -1.02 0.00 N	44.31 -1.27 0.00 N	57.05 -1.67 0.00 N	52.34 -1.51 0.00 N	46.99 -1.31 0.00 N	45.14 -1.18 1.18 N	37.46 -1.26 17.82 N	58.22 -1.49 3.66 N	49.38 -1.18 1.44 N	39.45 -1.12 8.01 N	38.78 -0.96 0.02 N	39.85 -1.04 0.00 N	27.83 -0.65 0.00 N	29.10 -0.66 0.00 N	26.80 -0.64 0.00 N
SITHE_IND_GS4 24172	28.10 -0.74 0.00 N	27.20 -0.72 0.00 N	25.47 -0.66 0.00 N	24.88 -0.62 0.00 N	24.12 -0.62 0.00 N	22.61 -0.58 0.00 N	21.66 -0.58 0.00 N	22.70 -0.61 0.00 N	30.57 -0.88 0.00 N	34.46 -1.02 0.00 N	44.31 -1.27 0.00 N	57.05 -1.67 0.00 N	52.34 -1.51 0.00 N	46.99 -1.31 0.00 N	45.14 -1.18 1.18 N	37.46 -1.26 17.82 N	58.22 -1.49 3.66 N	49.38 -1.18 1.44 N	39.45 -1.12 8.01 N	38.78 -0.96 0.02 N	39.85 -1.04 0.00 N	27.83 -0.65 0.00 N	29.10 -0.66 0.00 N	26.80 -0.64 0.00 N
SITHE___BATAVIA 24024	29.15 0.30 0.00 N	28.12 0.20 0.00 N	26.50 0.38 0.00 N	25.83 0.32 0.00 N	25.04 0.30 0.00 N	23.44 0.24 0.00 N	22.30 0.06 0.00 N	23.16 -0.16 0.00 N	30.78 -0.66 0.00 N	34.56 -0.93 0.00 N	44.35 -1.22 0.00 N	56.69 -2.03 0.00 N	52.08 -1.76 0.00 N	47.06 -1.24 0.00 N	46.92 -0.67 -0.09 N	58.16 0.33 -1.30 N	64.03 0.39 -0.27 N	52.79 0.68 -0.10 N	49.55 0.38 -0.58 N	39.66 -0.11 0.00 N	40.50 -0.38 0.00 N	28.66 0.18 0.00 N	30.76 1.00 0.00 N	28.38 0.94 0.00 N
SITHE___INDEPEND 23800	28.10 -0.74 0.00 N	27.20 -0.72 0.00 N	25.47 -0.66 0.00 N	24.88 -0.62 0.00 N	24.12 -0.62 0.00 N	22.61 -0.58 0.00 N	21.66 -0.58 0.00 N	22.70 -0.61 0.00 N	30.57 -0.88 0.00 N	34.46 -1.02 0.00 N	44.31 -1.27 0.00 N	57.05 -1.67 0.00 N	52.34 -1.51 0.00 N	46.99 -1.31 0.00 N	45.14 -1.18 1.18 N	37.46 -1.26 17.82 N	58.22 -1.49 3.66 N	49.38 -1.18 1.44 N	39.45 -1.12 8.01 N	38.78 -0.96 0.02 N	39.85 -1.04 0.00 N	27.83 -0.65 0.00 N	29.10 -0.66 0.00 N	26.80 -0.64 0.00 N
SITHE___MASSENA 23902	28.40 -0.45 0.00 N	27.86 -0.06 0.00 N	26.06 -0.06 0.00 N	25.38 -0.13 0.00 N	24.60 -0.14 0.00 N	23.09 -0.11 0.00 N	22.14 -0.10 0.00 N	23.06 -0.25 0.00 N	31.20 -0.24 0.00 N	35.17 -0.31 0.00 N	44.39 -1.19 0.00 N	57.12 -1.60 0.00 N	52.49 -1.35 0.00 N	47.14 -1.16 0.00 N	46.34 -1.16 0.00 N	55.17 -1.37 0.00 N	63.28 -0.09 0.00 N	51.99 -0.02 0.00 N	47.77 -0.81 0.00 N	39.42 -0.35 0.00 N	40.51 -0.37 0.00 N	28.13 -0.36 0.00 N	28.97 -0.79 0.00 N	27.06 -0.37 0.00 N
SITHE___OGDNSBRG 24021	28.92 0.07 0.00 N	28.43 0.51 0.00 N	26.57 0.44 0.00 N	25.84 0.34 0.00 N	25.07 0.33 0.00 N	23.54 0.35 0.00 N	22.60 0.36 0.00 N	23.58 0.26 0.00 N	31.99 0.54 0.00 N	36.12 0.64 0.00 N	45.50 -0.07 0.00 N	58.51 -0.22 0.00 N	53.80 -0.04 0.00 N	48.25 -0.05 0.00 N	47.47 -0.06 -0.03 N	56.96 -0.06 -0.48 N	65.15 1.67 -0.10 N	53.47 1.42 -0.04 N	49.19 0.39 -0.21 N	40.56 0.79 0.00 N	41.71 0.83 0.00 N	28.94 0.46 0.00 N	29.65 -0.12 0.00 N	27.71 0.27 0.00 N
SITHE___STERLING 23777	29.62 0.77 0.00 N	28.60 0.68 0.00 N	26.72 0.59 0.00 N	26.05 0.55 0.00 N	25.28 0.54 0.00 N	23.70 0.51 0.00 N	22.73 0.49 0.00 N	23.91 0.60 0.00 N	32.33 0.89 0.00 N	36.55 1.07 0.00 N	47.09 1.52 0.00 N	60.71 1.99 0.00 N	55.75 1.91 0.00 N	50.03 1.73 0.00 N	49.38 1.80 -0.09 N	60.21 2.33 -1.34 N	66.15 2.50 -0.28 N	54.18 2.07 -0.11 N	51.13 1.94 -0.60 N	41.32 1.55 0.00 N	42.44 1.56 0.00 N	29.55 1.07 0.00 N	30.79 1.03 0.00 N	28.25 0.82 0.00 N
SOUTH CAIRO___GT 23612	30.52 1.67 0.00 N	29.49 1.57 0.00 N	27.53 1.41 0.00 N	26.88 1.37 0.00 N	26.10 1.36 0.00 N	24.50 1.30 0.00 N	23.49 1.25 0.00 N	24.71 1.39 0.00 N	33.37 1.92 0.00 N	37.89 2.41 0.00 N	48.91 3.34 0.00 N	63.07 4.34 0.00 N	57.67 3.83 0.00 N	51.66 3.36 0.00 N	50.67 3.17 0.00 N	60.11 3.57 0.00 N	66.91 3.54 0.00 N	54.78 2.78 0.00 N	51.44 2.86 0.00 N	42.18 2.41 0.00 N	43.36 2.48 0.00 N	30.22 1.74 0.00 N	31.58 1.82 0.00 N	29.20 1.77 0.00 N
SOUTH HAMPTN___IC 23720	32.97 4.12 0.00 N	31.60 3.68 0.00 N	29.26 3.13 0.00 N	28.57 3.07 0.00 N	27.79 3.05 0.00 N	26.20 3.00 0.00 N	25.19 2.95 0.00 N	26.40 3.09 0.00 N	35.75 4.30 0.00 N	40.99 5.51 0.00 N	53.13 7.56 0.00 N	68.69 9.96 0.00 N	79.22 9.11 -16.28 N	116.33 7.92 -60.11 N	87.25 7.58 -32.17 N	69.44 9.00 -3.89 N	72.54 9.17 0.00 N	59.62 7.29 -0.32 N	55.46 6.88 0.00 N	45.25 5.48 0.00 N	46.60 5.72 0.00 N	32.53 4.05 0.00 N	33.96 4.20 0.00 N	31.10 3.67 0.00 N
SOUTHOLD___IC 23719	35.24 6.39 0.00 N	33.71 5.79 0.00 N	31.11 4.98 0.00 N	30.31 4.80 0.00 N	29.47 4.73 0.00 N	27.77 4.57 0.00 N	26.68 4.44 0.00 N	28.09 4.78 0.00 N	38.42 6.97 0.00 N	44.53 9.05 0.00 N	58.26 12.69 0.00 N	75.53 16.81 0.00 N	85.28 15.17 -16.28 N	121.67 13.27 -60.11 N	92.54 12.87 -32.17 N	75.79 15.36 -3.89 N	79.40 16.02 0.00 N	65.17 12.84 -0.32 N	60.58 11.99 0.00 N	49.38 9.61 0.00 N	50.80 9.92 0.00 N	35.46 6.97 0.00 N	36.88 7.11 0.00 N	33.54 6.10 0.00 N
ST LAWRENCE___ 23600	28.26 -0.59 0.00 N	27.54 -0.38 0.00 N	25.77 -0.35 0.00 N	25.09 -0.41 0.00 N	24.32 -0.41 0.00 N	22.82 -0.38 0.00 N	21.88 -0.36 0.00 N	22.78 -0.54 0.00 N	30.80 -0.65 0.00 N	34.72 -0.76 0.00 N	44.10 -1.47 0.00 N	56.77 -1.96 0.00 N	52.17 -1.67 0.00 N	46.88 -1.42 0.00 N	46.10 -1.40 0.00 N	54.85 -1.69 0.00 N	62.52 -0.85 0.00 N	51.38 -0.63 0.00 N	47.50 -1.08 0.00 N	38.90 -0.87 0.00 N	39.99 -0.90 0.00 N	27.77 -0.72 0.00 N	28.79 -0.97 0.00 N	26.73 -0.71 0.00 N
STATION 5_MISC_HYD 23604	29.41 0.55 0.00 N	29.45 1.53 0.00 N	27.75 1.63 0.00 N	26.97 1.46 0.00 N	26.12 1.38 0.00 N	24.50 1.31 0.00 N	23.48 1.24 0.00 N	24.65 1.34 0.00 N	33.21 1.77 0.00 N	37.63 2.15 0.00 N	48.91 3.34 0.00 N	63.55 4.83 0.00 N	58.88 5.04 0.00 N	53.61 5.31 0.00 N	53.66 6.08 -0.08 N	66.42 8.62 -1.27 N	73.75 10.11 -0.26 N	60.60 8.50 -0.10 N	56.60 7.44 -0.57 N	45.16 5.39 0.00 N	45.94 5.05 0.00 N	31.90 3.41 0.00 N	33.10 3.34 0.00 N	30.10 2.67 0.00 N
STEEL___WIND 323596	29.23 0.38 0.00 N	28.20 0.28 0.00 N	26.53 0.40 0.00 N	25.87 0.37 0.00 N	25.09 0.35 0.00 N	23.49 0.30 0.00 N	22.34 0.11 0.00 N	23.26 -0.06 0.00 N	30.99 -0.46 0.00 N	34.65 -0.83 0.00 N	44.52 -1.05 0.00 N	56.74 -1.98 0.00 N	52.04 -1.80 0.00 N	46.95 -1.35 0.00 N	46.82 -0.77 -0.09 N	58.27 0.39 -1.34 N	63.94 0.29 -0.28 N	52.69 0.57 -0.11 N	49.56 0.37 -0.60 N	39.72 -0.05 0.00 N	40.47 -0.41 0.00 N	28.54 0.05 0.00 N	30.25 0.49 0.00 N	27.93 0.49 0.00 N

STEUBEN_REC_LFGE 323667	29.89 1.04 0.00 N	28.78 0.86 0.00 N	26.86 0.74 0.00 N	26.24 0.74 0.00 N	25.45 0.71 0.00 N	23.86 0.66 0.00 N	22.79 0.55 0.00 N	23.98 0.67 0.00 N	32.31 0.86 0.00 N	36.36 0.88 0.00 N	46.94 1.37 0.00 N	60.07 1.35 0.00 N	55.10 1.26 0.00 N	49.52 1.22 0.00 N	49.17 1.55 -0.12 N	61.30 2.95 -1.82 N	66.55 2.81 -0.37 N	54.41 2.26 -0.15 N	51.42 2.02 -0.82 N	41.20 1.43 0.00 N	42.01 1.13 0.00 N	29.50 1.01 0.00 N	31.02 1.26 0.00 N	28.49 1.06 0.00 N
STONY___BROOK 24151	32.12 3.27 0.00 N	30.97 3.05 0.00 N	28.77 2.65 0.00 N	28.13 2.63 0.00 N	27.34 2.60 0.00 N	25.75 2.56 0.00 N	24.75 2.51 0.00 N	25.96 2.64 0.00 N	34.98 3.53 0.00 N	39.83 4.35 0.00 N	51.05 5.48 0.00 N	65.85 7.13 0.00 N	76.73 6.62 -16.28 N	114.10 5.69 -60.11 N	85.02 5.35 -32.17 N	66.82 6.39 -3.89 N	69.66 6.29 0.00 N	57.32 4.99 -0.32 N	53.36 4.77 0.00 N	43.55 3.78 0.00 N	44.87 3.99 0.00 N	31.36 2.88 0.00 N	32.98 3.21 0.00 N	30.32 2.89 0.00 N
STURGEON_POOL_HYD 23609	31.88 3.02 0.00 N	30.80 2.88 0.00 N	28.74 2.62 0.00 N	28.08 2.58 0.00 N	27.25 2.52 0.00 N	25.59 2.39 0.00 N	24.60 2.36 0.00 N	25.90 2.59 0.00 N	35.04 3.59 0.00 N	39.80 4.32 0.00 N	51.41 5.84 0.00 N	66.15 7.43 0.00 N	60.49 6.65 0.00 N	54.25 5.95 0.00 N	53.28 5.78 0.00 N	63.41 6.86 0.00 N	70.50 7.12 0.00 N	57.62 5.62 0.00 N	54.10 5.51 0.00 N	44.39 4.62 0.00 N	45.73 4.85 0.00 N	31.86 3.38 0.00 N	33.31 3.55 0.00 N	30.55 3.12 0.00 N
SYNERGY___BIOGAS 323694	29.15 0.30 0.00 N	28.12 0.20 0.00 N	26.50 0.38 0.00 N	25.83 0.32 0.00 N	25.04 0.30 0.00 N	23.44 0.24 0.00 N	22.30 0.06 0.00 N	23.16 -0.16 0.00 N	30.78 -0.66 0.00 N	34.56 -0.93 0.00 N	44.35 -1.22 0.00 N	56.69 -2.03 0.00 N	52.08 -1.76 0.00 N	47.06 -1.24 0.00 N	46.92 -0.67 -0.09 N	58.16 0.33 -1.30 N	64.03 0.39 -0.27 N	52.79 0.68 -0.10 N	49.55 0.38 -0.58 N	39.66 -0.11 0.00 N	40.50 -0.38 0.00 N	28.66 0.18 0.00 N	30.76 1.00 0.00 N	28.38 0.94 0.00 N
SYRACUSE___ENERGY_ST1 323597	28.89 0.04 0.00 N	27.93 0.01 0.00 N	26.13 0.01 0.00 N	25.51 0.01 0.00 N	24.74 0.01 0.00 N	23.20 0.01 0.00 N	22.21 -0.02 0.00 N	23.31 0.00 0.00 N	31.45 0.00 0.00 N	35.48 0.00 0.00 N	45.69 0.13 0.00 N	58.85 0.13 0.00 N	54.03 0.20 0.00 N	48.53 0.23 0.00 N	48.10 0.36 -0.24 N	60.84 0.68 -3.62 N	64.70 0.58 -0.75 N	52.81 0.51 -0.29 N	50.70 0.48 -1.63 N	40.08 0.31 0.00 N	41.15 0.27 0.00 N	28.73 0.25 0.00 N	30.03 0.27 0.00 N	27.59 0.15 0.00 N
SYRACUSE___ENERGY_ST2 323598	28.89 0.04 0.00 N	27.93 0.01 0.00 N	26.13 0.01 0.00 N	25.51 0.01 0.00 N	24.74 0.01 0.00 N	23.20 0.01 0.00 N	22.21 -0.02 0.00 N	23.31 0.00 0.00 N	31.45 0.00 0.00 N	35.48 0.00 0.00 N	45.69 0.13 0.00 N	58.85 0.13 0.00 N	54.03 0.20 0.00 N	48.53 0.23 0.00 N	48.10 0.36 -0.24 N	60.84 0.68 -3.62 N	64.70 0.58 -0.75 N	52.81 0.51 -0.29 N	50.70 0.48 -1.63 N	40.08 0.31 0.00 N	41.15 0.27 0.00 N	28.73 0.25 0.00 N	30.03 0.27 0.00 N	27.59 0.15 0.00 N
SYRACUSE___POWER 24017	28.92 0.07 0.00 N	27.94 0.02 0.00 N	26.12 0.00 0.00 N	25.50 0.00 0.00 N	24.73 -0.01 0.00 N	23.19 -0.01 0.00 N	22.21 -0.02 0.00 N	23.34 0.02 0.00 N	31.48 0.03 0.00 N	35.52 0.04 0.00 N	45.77 0.20 0.00 N	58.97 0.24 0.00 N	54.14 0.30 0.00 N	48.62 0.32 0.00 N	48.14 0.45 -0.20 N	60.28 0.77 -2.97 N	64.69 0.71 -0.61 N	52.87 0.62 -0.24 N	50.48 0.55 -1.34 N	40.17 0.40 0.00 N	41.26 0.38 0.00 N	28.79 0.30 0.00 N	30.08 0.32 0.00 N	27.62 0.19 0.00 N
TRIGEN___CC 323695	31.85 3.00 -0.01 N	30.72 2.76 -0.04 N	28.54 2.42 0.00 N	27.91 2.40 0.00 N	27.09 2.35 0.00 N	25.48 2.28 0.00 N	24.45 2.21 0.00 N	25.69 2.38 0.00 N	34.56 3.11 0.00 N	39.21 3.72 0.00 N	50.53 4.95 0.00 N	65.08 6.36 0.00 N	75.82 5.71 -16.28 N	113.23 4.82 -60.11 N	84.24 4.57 -32.17 N	65.80 5.37 -3.89 N	68.67 5.29 0.00 N	56.51 4.18 -0.32 N	52.77 4.19 0.00 N	43.24 3.47 0.00 N	44.53 3.65 0.00 N	31.16 2.68 0.00 N	32.66 2.89 0.00 N	30.09 2.65 0.00 N
UNION___PROCESSING_DRP 323587	29.09 0.24 0.00 N	28.10 0.18 0.00 N	26.41 0.29 0.00 N	25.76 0.26 0.00 N	24.97 0.23 0.00 N	23.38 0.19 0.00 N	22.31 0.07 0.00 N	23.29 -0.02 0.00 N	31.25 -0.20 0.00 N	35.12 -0.36 0.00 N	45.22 -0.35 0.00 N	58.13 -0.59 0.00 N	53.48 -0.35 0.00 N	48.25 -0.05 0.00 N	47.93 0.35 -0.09 N	59.01 1.17 -1.30 N	64.98 1.34 -0.27 N	53.45 1.33 -0.10 N	50.26 1.09 -0.58 N	40.33 0.56 0.00 N	41.22 0.34 0.00 N	28.92 0.43 0.00 N	30.38 0.62 0.00 N	27.99 0.55 0.00 N
UPPER HUDSON___HYD 24058	30.76 1.91 0.00 N	29.62 1.70 0.00 N	27.65 1.53 0.00 N	27.00 1.50 0.00 N	26.24 1.50 0.00 N	24.64 1.44 0.00 N	23.74 1.50 0.00 N	24.97 1.65 0.00 N	33.89 2.45 0.00 N	38.72 3.24 0.00 N	49.51 3.94 0.00 N	63.55 4.83 0.00 N	57.61 3.77 0.00 N	51.92 3.62 0.00 N	51.50 4.01 0.00 N	60.27 3.73 0.00 N	66.71 3.33 0.00 N	54.62 2.61 0.00 N	51.84 3.26 0.00 N	42.56 2.80 0.00 N	44.39 3.51 0.00 N	30.86 2.38 0.00 N	32.11 2.35 0.00 N	29.35 1.91 0.00 N
UPPER RAQUET___HYD 24056	28.62 -0.23 0.00 N	28.20 0.28 0.00 N	26.36 0.23 0.00 N	25.65 0.15 0.00 N	24.94 0.20 0.00 N	23.42 0.22 0.00 N	22.47 0.23 0.00 N	23.45 0.14 0.00 N	31.82 0.37 0.00 N	35.90 0.42 0.00 N	45.14 -0.44 0.00 N	57.92 -0.80 0.00 N	53.23 -0.61 0.00 N	47.52 -0.78 0.00 N	46.75 -0.79 -0.04 N	56.26 -0.94 -0.66 N	64.28 0.77 -0.13 N	52.71 0.65 -0.05 N	48.47 -0.41 -0.30 N	40.24 0.47 0.00 N	41.38 0.50 0.00 N	28.80 0.32 0.00 N	29.45 -0.32 0.00 N	27.60 0.17 0.00 N
VISCHER___FERRY HYD 24020	30.29 1.44 0.00 N	29.23 1.31 0.00 N	27.34 1.21 0.00 N	26.72 1.22 0.00 N	25.98 1.24 0.00 N	24.40 1.21 0.00 N	23.42 1.19 0.00 N	24.61 1.30 0.00 N	33.22 1.78 0.00 N	37.75 2.27 0.00 N	48.60 3.04 0.00 N	62.73 4.01 0.00 N	57.40 3.56 0.00 N	51.66 3.36 0.00 N	50.75 3.25 0.00 N	59.96 3.42 0.00 N	66.53 3.16 0.00 N	54.54 2.53 0.00 N	51.39 2.80 0.00 N	42.13 2.36 0.00 N	43.33 2.45 0.00 N	30.11 1.63 0.00 N	31.37 1.61 0.00 N	28.89 1.46 0.00 N
WADING RIVER_IC_1 23522	31.77 2.92 0.00 N	30.58 2.66 0.00 N	28.38 2.26 0.00 N	27.74 2.24 0.00 N	27.00 2.26 0.00 N	25.47 2.28 0.00 N	24.51 2.27 0.00 N	25.61 2.30 0.00 N	34.53 3.09 0.00 N	39.42 3.94 0.00 N	50.86 5.28 0.00 N	65.65 6.93 0.00 N	76.49 6.37 -16.28 N	113.88 5.47 -60.11 N	84.84 5.17 -32.17 N	66.54 6.11 -3.89 N	69.42 6.05 0.00 N	57.08 4.75 -0.32 N	53.10 4.52 0.00 N	43.35 3.58 0.00 N	44.65 3.77 0.00 N	31.18 2.69 0.00 N	32.62 2.86 0.00 N	29.96 2.53 0.00 N
WADING RIVER_IC_2 23547	31.77 2.92 0.00 N	30.58 2.66 0.00 N	28.38 2.26 0.00 N	27.74 2.24 0.00 N	27.00 2.26 0.00 N	25.47 2.28 0.00 N	24.51 2.27 0.00 N	25.61 2.30 0.00 N	34.53 3.09 0.00 N	39.42 3.94 0.00 N	50.86 5.28 0.00 N	65.65 6.93 0.00 N	76.49 6.37 -16.28 N	113.88 5.47 -60.11 N	84.84 5.17 -32.17 N	66.54 6.11 -3.89 N	69.42 6.05 0.00 N	57.08 4.75 -0.32 N	53.10 4.52 0.00 N	43.35 3.58 0.00 N	44.65 3.77 0.00 N	31.18 2.69 0.00 N	32.62 2.86 0.00 N	29.96 2.53 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
WADING RIVER_IC_3 23601	31.77 2.92 0.00 N	30.58 2.66 0.00 N	28.38 2.26 0.00 N	27.74 2.24 0.00 N	27.00 2.26 0.00 N	25.47 2.28 0.00 N	24.51 2.27 0.00 N	25.61 2.30 0.00 N	34.53 3.09 0.00 N	39.42 3.94 0.00 N	50.86 5.28 0.00 N	65.65 6.93 0.00 N	76.49 6.37 -16.28 N	113.88 5.47 -60.11 N	84.84 5.17 -32.17 N	66.54 6.11 -3.89 N	69.42 6.05 0.00 N	57.08 4.75 -0.32 N	53.10 4.52 0.00 N	43.35 3.58 0.00 N	44.65 3.77 0.00 N	31.18 2.69 0.00 N	32.62 2.86 0.00 N	29.96 2.53 0.00 N	
WALDEN___HYDRO 24148	31.26 2.41 0.00 N	30.11 2.19 0.00 N	28.08 1.95 0.00 N	27.42 1.92 0.00 N	26.61 1.87 0.00 N	24.99 1.79 0.00 N	24.00 1.76 0.00 N	25.25 1.94 0.00 N	34.09 2.64 0.00 N	38.60 3.12 0.00 N	49.75 4.18 0.00 N	64.15 5.43 0.00 N	58.67 4.83 0.00 N	52.39 4.09 0.00 N	51.36 3.86 0.00 N	61.07 4.53 0.00 N	67.96 4.59 0.00 N	55.61 3.61 0.00 N	52.22 3.63 0.00 N	42.80 3.03 0.00 N	44.03 3.15 0.00 N	30.76 2.28 0.00 N	32.26 2.50 0.00 N	29.69 2.26 0.00 N	
WARRENSBURG____ 23737	31.01 2.16 0.00 N	29.84 1.92 0.00 N	27.86 1.74 0.00 N	27.19 1.69 0.00 N	26.43 1.69 0.00 N	24.82 1.63 0.00 N	23.92 1.68 0.00 N	25.17 1.86 0.00 N	34.20 2.75 0.00 N	39.06 3.58 0.00 N	49.99 4.42 0.00 N	63.83 5.11 0.00 N	57.78 3.94 0.00 N	51.96 3.66 0.00 N	51.53 4.03 0.00 N	60.26 3.72 0.00 N	66.67 3.29 0.00 N	54.56 2.55 0.00 N	51.81 3.23 0.00 N	42.53 2.77 0.00 N	44.54 3.65 0.00 N	31.06 2.58 0.00 N	32.38 2.62 0.00 N	29.60 2.16 0.00 N	
WATERSIDE___6 8 9 23538	31.76 2.91 0.01 N	30.54 2.63 0.00 N	28.50 2.37 0.00 N	27.85 2.35 0.00 N	27.02 2.28 0.00 N	25.41 2.21 0.00 N	24.39 2.15 0.00 N	25.67 2.35 0.00 N	34.56 3.11 0.00 N	39.13 3.65 0.00 N	50.39 4.82 0.01 N	58.09 6.14 6.77 N	50.70 5.42 8.56 N	52.52 4.43 0.21 N	51.21 4.11 0.40 N	61.25 4.71 0.00 N	68.01 4.64 0.00 N	55.11 3.62 0.52 N	51.82 3.76 0.53 N	42.97 3.20 0.00 N	44.20 3.32 0.00 N	31.01 2.53 0.00 N	32.63 2.87 0.00 N	30.05 2.62 0.00 N	
WDELAWARE___HYD 323627	30.25 1.40 0.00 N	29.12 1.20 0.00 N	27.14 1.01 0.00 N	26.50 1.00 0.00 N	25.70 0.96 0.00 N	24.13 0.93 0.00 N	23.17 0.93 0.00 N	24.41 1.09 0.00 N	33.03 1.58 0.00 N	37.50 2.02 0.00 N	48.47 2.90 0.00 N	62.55 3.83 0.00 N	57.26 3.42 0.00 N	51.22 2.92 0.00 N	50.28 2.79 0.00 N	59.83 3.29 0.00 N	66.62 3.25 0.00 N	54.48 2.47 0.00 N	51.06 2.48 0.00 N	41.88 2.11 0.00 N	43.13 2.25 0.00 N	30.06 1.57 0.00 N	31.43 1.67 0.00 N	28.87 1.44 0.00 N	
WEST BABYLON___IC 23714	32.37 3.52 0.00 N	31.24 3.31 -0.01 N	29.02 2.89 0.00 N	28.35 2.85 0.00 N	27.53 2.79 0.00 N	25.90 2.70 0.00 N	24.85 2.61 0.00 N	26.06 2.75 0.00 N	35.03 3.59 0.00 N	39.83 4.35 0.00 N	51.32 5.75 0.00 N	66.15 7.43 0.00 N	77.00 6.89 -16.28 N	114.40 5.99 -60.11 N	85.39 5.72 -32.17 N	67.15 6.72 -3.89 N	70.07 6.69 0.00 N	57.57 5.24 -0.32 N	53.67 5.09 0.00 N	43.87 4.10 0.00 N	45.18 4.30 0.00 N	31.61 3.13 0.00 N	33.10 3.34 0.00 N	30.50 3.06 0.00 N	
WEST CANADA___HYD 24049	29.02 0.17 0.00 N	28.06 0.14 0.00 N	26.26 0.13 0.00 N	25.63 0.13 0.00 N	24.86 0.12 0.00 N	23.31 0.12 0.00 N	22.35 0.11 0.00 N	23.45 0.14 0.00 N	31.65 0.21 0.00 N	35.73 0.25 0.00 N	45.94 0.37 0.00 N	59.25 0.52 0.00 N	54.27 0.43 0.00 N	48.69 0.39 0.00 N	47.86 0.36 0.00 N	56.90 0.36 0.00 N	63.69 0.32 0.00 N	52.27 0.26 0.00 N	48.93 0.34 0.00 N	40.05 0.28 0.00 N	41.14 0.25 0.00 N	28.66 0.17 0.00 N	29.95 0.19 0.00 N	27.57 0.14 0.00 N	
WESTERN_NY_WIND 24143	29.22 0.36 0.00 N	28.18 0.26 0.00 N	26.56 0.43 0.00 N	25.88 0.38 0.00 N	25.10 0.36 0.00 N	23.49 0.30 0.00 N	22.35 0.11 0.00 N	23.20 -0.11 0.00 N	30.83 -0.62 0.00 N	34.60 -0.88 0.00 N	44.41 -1.17 0.00 N	56.74 -1.98 0.00 N	52.12 -1.72 0.00 N	47.10 -1.21 0.00 N	46.96 -0.62 -0.09 N	58.23 0.39 -1.30 N	64.09 0.45 -0.27 N	52.85 0.74 -0.10 N	49.60 0.43 -0.58 N	39.69 -0.08 0.00 N	40.54 -0.34 0.00 N	28.69 0.20 0.00 N	30.74 0.98 0.00 N	28.37 0.94 0.00 N	
WESTOVER___LESR 323668	29.36 0.51 0.00 N	28.39 0.47 0.00 N	26.50 0.38 0.00 N	25.90 0.40 0.00 N	25.15 0.41 0.00 N	23.58 0.38 0.00 N	22.58 0.34 0.00 N	23.77 0.45 0.00 N	32.03 0.58 0.00 N	35.99 0.51 0.00 N	46.40 0.83 0.00 N	59.56 0.83 0.00 N	54.55 0.71 0.00 N	48.90 0.60 0.00 N	48.31 0.69 -0.12 N	59.65 1.33 -1.78 N	64.84 1.10 -0.37 N	53.02 0.88 -0.14 N	50.34 0.95 -0.80 N	40.52 0.75 0.00 N	41.56 0.68 0.00 N	29.06 0.58 0.00 N	30.46 0.69 0.00 N	28.00 0.57 0.00 N	
WETHRSFD_WT_PWR 323626	29.21 0.36 0.00 N	28.17 0.24 0.00 N	26.40 0.28 0.00 N	25.75 0.25 0.00 N	24.99 0.25 0.00 N	23.42 0.23 0.00 N	22.32 0.08 0.00 N	23.32 0.01 0.00 N	31.18 -0.27 0.00 N	34.96 -0.52 0.00 N	44.96 -0.61 0.00 N	57.37 -1.36 0.00 N	52.59 -1.25 0.00 N	47.35 -0.95 0.00 N	47.10 -0.50 -0.10 N	58.61 0.61 -1.46 N	64.06 0.39 -0.30 N	52.69 0.57 -0.12 N	49.68 0.43 -0.66 N	39.83 0.06 0.00 N	40.54 -0.34 0.00 N	28.49 0.00 0.00 N	30.14 0.37 0.00 N	27.79 0.36 0.00 N	
YORK___WARBASSE 23770	44.88 3.08 -12.95 N	30.73 2.80 -0.01 N	28.64 2.51 0.00 N	27.98 2.48 0.00 N	27.15 2.41 0.00 N	25.52 2.32 0.00 N	24.50 2.26 0.00 N	25.79 2.47 0.00 N	34.72 3.28 0.00 N	39.34 3.86 0.00 N	50.71 5.12 -0.02 N	84.65 6.52 -19.41 N	84.11 5.75 -24.52 N	53.62 4.72 -0.60 N	53.03 4.37 -1.16 N	61.54 5.00 0.00 N	68.34 4.96 0.00 N	57.43 3.91 -1.51 N	54.10 4.00 -1.52 N	43.17 3.40 0.00 N	44.39 3.50 0.00 N	31.17 2.69 0.00 N	32.82 3.05 0.00 N	30.18 2.75 0.00 N	