

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/30/2012

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	8.57	19.16	15.63	17.79	18.30	21.19	24.54	24.95	29.42	28.15	29.56	32.64	32.36	32.70	40.33	38.88	39.02	38.97	35.58	32.75	41.37	32.46	27.26	20.96
24138	0.74	1.53	1.16	1.27	1.33	1.64	2.04	2.26	2.86	2.80	3.04	3.38	3.31	3.48	4.51	4.42	4.22	4.14	3.57	3.35	3.54	2.70	2.39	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	8.58	19.19	15.65	17.82	18.33	21.22	24.57	24.98	29.44	28.18	29.57	32.65	32.36	32.70	40.33	38.88	39.02	38.97	35.58	32.76	41.39	32.49	27.30	20.99
24260	0.76	1.56	1.19	1.29	1.36	1.68	2.08	2.29	2.88	2.83	3.05	3.39	3.31	3.48	4.51	4.42	4.22	4.14	3.58	3.36	3.56	2.73	2.42	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	8.58	19.19	15.65	17.82	18.33	21.22	24.57	24.98	29.44	28.18	29.57	32.65	32.36	32.70	40.33	38.88	39.02	38.97	35.58	32.76	41.39	32.49	27.30	20.99
24261	0.76	1.56	1.19	1.29	1.36	1.68	2.08	2.29	2.88	2.83	3.05	3.39	3.31	3.48	4.51	4.42	4.22	4.14	3.58	3.36	3.56	2.73	2.42	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	8.34	18.75	15.38	17.57	18.10	20.90	24.11	24.40	28.63	27.34	28.48	31.47	31.26	31.34	38.66	37.27	37.29	37.41	34.46	31.82	40.69	31.69	26.46	20.40
24011	0.51	1.12	0.92	1.05	1.13	1.35	1.62	1.72	2.08	2.00	1.96	2.21	2.21	2.11	2.85	2.81	2.48	2.59	2.46	2.41	2.86	1.93	1.58	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	8.36	18.76	15.38	17.56	18.10	20.92	24.24	24.48	28.69	27.38	28.64	31.64	31.50	31.67	39.07	37.67	37.56	37.67	34.59	31.91	40.43	31.44	26.40	20.45
23798	0.54	1.13	0.92	1.04	1.13	1.37	1.74	1.79	2.13	2.03	2.11	2.38	2.45	2.45	3.25	3.21	2.76	2.84	2.59	2.50	2.60	1.68	1.52	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	8.34	18.75	15.38	17.57	18.10	20.90	24.11	24.40	28.63	27.34	28.48	31.47	31.26	31.34	38.66	37.27	37.29	37.41	34.46	31.82	40.69	31.69	26.46	20.40
24028	0.51	1.12	0.92	1.05	1.13	1.35	1.62	1.72	2.08	2.00	1.96	2.21	2.21	2.11	2.85	2.81	2.48	2.59	2.46	2.41	2.86	1.93	1.58	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	8.24	18.55	15.22	17.40	17.93	20.65	23.76	24.02	28.15	26.85	28.17	31.11	30.95	31.18	38.42	37.00	37.05	37.12	34.03	31.34	39.68	30.96	25.98	20.10
23527	0.41	0.92	0.75	0.87	0.95	1.10	1.27	1.33	1.59	1.50	1.64	1.85	1.90	1.96	2.60	2.54	2.24	2.29	2.02	1.93	1.85	1.20	1.10	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	8.04	18.23	14.98	17.13	17.63	20.18	22.79	23.05	27.00	25.78	27.04	29.89	29.70	29.89	36.88	35.57	35.74	35.76	32.74	30.09	38.23	29.89	25.02	19.35
24190	0.22	0.60	0.52	0.60	0.65	0.64	0.29	0.37	0.45	0.43	0.51	0.63	0.65	0.67	1.06	1.10	0.94	0.93	0.73	0.68	0.40	0.13	0.14	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	8.04	18.23	14.98	17.13	17.63	20.18	22.79	23.05	27.00	25.78	27.04	29.89	29.70	29.89	36.88	35.57	35.74	35.76	32.74	30.09	38.23	29.89	25.02	19.35
23571	0.22	0.60	0.52	0.60	0.65	0.64	0.29	0.37	0.45	0.43	0.51	0.63	0.65	0.67	1.06	1.10	0.94	0.93	0.73	0.68	0.40	0.13	0.14	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	8.04	18.23	14.98	17.13	17.63	20.18	22.79	23.05	27.00	25.78	27.04	29.89	29.70	29.89	36.88	35.57	35.74	35.76	32.74	30.09	38.23	29.89	25.02	19.35
23572	0.22	0.60	0.52	0.60	0.65	0.64	0.29	0.37	0.45	0.43	0.51	0.63	0.65	0.67	1.06	1.10	0.94	0.93	0.73	0.68	0.40	0.13	0.14	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	8.04	18.23	14.98	17.13	17.63	20.18	22.79	23.05	27.00	25.78	27.04	29.89	29.70	29.89	36.88	35.57	35.74	35.76	32.74	30.09	38.23	29.89	25.02	19.35

23573	0.22 0.00 N	0.60 0.00 N	0.52 0.00 N	0.60 0.00 N	0.65 0.00 N	0.64 0.00 N	0.29 0.00 N	0.37 0.00 N	0.45 0.00 N	0.43 0.00 N	0.51 0.00 N	0.63 0.00 N	0.65 0.00 N	0.67 0.00 N	1.06 0.00 N	1.10 0.00 N	0.94 0.00 N	0.93 0.00 N	0.73 0.00 N	0.68 0.00 N	0.40 0.00 N	0.13 0.00 N	0.14 0.00 N	0.34 0.00 N
ALBANY____4 23574	8.04 0.22 0.00 N	18.23 0.60 0.00 N	14.98 0.52 0.00 N	17.13 0.60 0.00 N	17.63 0.65 0.00 N	20.18 0.64 0.00 N	22.79 0.29 0.00 N	23.05 0.37 0.00 N	27.00 0.45 0.00 N	25.78 0.43 0.00 N	27.04 0.51 0.00 N	29.89 0.63 0.00 N	29.70 0.65 0.00 N	29.89 0.67 0.00 N	36.88 1.06 0.00 N	35.57 1.10 0.00 N	35.74 0.94 0.00 N	35.76 0.93 0.00 N	32.74 0.73 0.00 N	30.09 0.68 0.00 N	38.23 0.40 0.00 N	29.89 0.13 0.00 N	25.02 0.14 0.00 N	19.35 0.34 0.00 N
ALBANY____LFGE 323615	8.13 0.30 0.00 N	18.37 0.74 0.00 N	15.09 0.63 0.00 N	17.26 0.73 0.00 N	17.76 0.79 0.00 N	20.37 0.83 0.00 N	23.13 0.63 0.00 N	23.41 0.72 0.00 N	27.45 0.89 0.00 N	26.22 0.87 0.00 N	27.51 0.99 0.00 N	30.42 1.17 0.00 N	30.24 1.19 0.00 N	30.47 1.25 0.00 N	37.59 1.77 0.00 N	36.24 1.77 0.00 N	36.42 1.61 0.00 N	36.44 1.61 0.00 N	33.34 1.34 0.00 N	30.64 1.24 0.00 N	38.95 1.11 0.00 N	30.42 0.67 0.00 N	25.43 0.56 0.00 N	19.63 0.62 0.00 N
ALCOA_RYNLDS____DRP 24188	7.73 -0.10 0.00 N	17.41 -0.22 0.00 N	14.30 -0.16 0.00 N	16.33 -0.19 0.00 N	16.74 -0.23 0.00 N	19.34 -0.21 0.00 N	22.29 -0.21 0.00 N	22.19 -0.49 0.00 N	25.80 -0.76 0.00 N	20.82 -0.73 0.00 N	25.74 -0.78 0.00 N	28.34 -0.92 0.00 N	24.06 -0.90 0.00 N	27.86 -1.36 0.00 N	33.82 -2.00 0.00 N	32.44 -2.02 0.00 N	33.25 -1.56 0.00 N	33.36 -1.47 0.00 N	31.19 -0.81 0.00 N	28.61 -0.84 0.00 N	38.12 -0.57 0.00 N	29.49 -0.27 0.00 N	24.62 -0.26 0.00 N	18.63 -0.38 0.00 N
ALLEGHENY____COGEN 23514	8.31 0.49 0.00 N	18.65 1.01 0.00 N	15.18 0.72 0.00 N	17.17 0.64 0.00 N	17.67 0.69 0.00 N	20.54 0.99 0.00 N	23.75 1.26 0.00 N	24.00 1.32 0.00 N	28.45 1.89 0.00 N	27.00 1.65 0.00 N	28.22 1.70 0.00 N	31.13 1.88 0.00 N	30.89 1.84 0.00 N	31.04 1.82 0.00 N	38.31 2.20 -0.29 N	36.51 2.05 0.00 N	36.64 1.84 0.00 N	36.77 1.72 -0.22 N	33.55 1.55 0.00 N	30.82 1.41 0.00 N	39.43 1.60 0.00 N	31.23 1.47 0.00 N	25.95 1.07 0.00 N	20.12 1.11 0.00 N
ALTONA_WT_PWR 323606	7.63 -0.19 0.00 N	17.18 -0.45 0.00 N	14.14 -0.33 0.00 N	16.20 -0.32 0.00 N	16.63 -0.34 0.00 N	19.20 -0.35 0.00 N	21.86 -0.64 0.00 N	21.93 -0.76 0.00 N	25.47 -1.08 0.00 N	16.63 -1.04 0.00 N	25.56 -0.97 0.00 N	28.12 -1.14 0.00 N	19.58 -1.18 0.00 N	27.86 -1.36 0.00 N	33.96 -1.86 0.00 N	32.60 -1.86 0.00 N	33.39 -1.41 0.00 N	33.57 -1.25 0.00 N	31.04 -0.96 0.00 N	26.53 -1.20 0.00 N	-1.04 -1.50 37.38 N	28.81 -0.94 0.00 N	24.16 -0.72 0.00 N	18.32 -0.69 0.00 N
AMERICAN_REF_FUEL 24010	8.02 0.20 0.00 N	18.11 0.48 0.00 N	14.79 0.32 0.00 N	16.67 0.15 0.00 N	17.14 0.16 0.00 N	19.87 0.32 0.00 N	22.68 0.18 0.00 N	22.55 -0.13 0.00 N	26.32 -0.24 0.00 N	24.67 -0.67 0.00 N	25.40 -1.12 0.00 N	27.94 -1.32 0.00 N	27.56 -1.49 0.00 N	27.53 -1.69 0.00 N	34.26 -2.44 -0.88 N	32.07 -2.39 0.00 N	32.24 -2.56 0.00 N	32.79 -2.75 -0.71 N	29.67 -2.33 0.00 N	27.28 -2.13 0.00 N	34.98 -2.85 0.00 N	28.14 -1.61 0.00 N	23.96 -0.92 0.00 N	19.05 0.03 0.00 N
ARTHUR_KILL_GT_1 23520	8.56 0.73 0.00 N	19.10 1.47 0.00 N	15.58 1.12 0.00 N	17.73 1.21 0.00 N	18.25 1.28 0.00 N	21.13 1.59 0.00 N	24.48 1.99 0.00 N	24.85 2.17 0.00 N	29.30 2.75 0.01 N	28.06 2.72 0.01 N	29.47 2.96 0.00 N	32.56 3.31 0.01 N	27.20 3.20 5.05 N	32.60 3.39 0.00 N	40.23 4.41 0.00 N	38.77 4.31 0.01 N	38.86 4.05 0.00 N	38.82 4.00 0.00 N	35.42 3.42 0.00 N	32.66 3.25 0.00 N	41.18 3.35 0.00 N	32.37 2.61 0.00 N	27.28 2.40 -0.01 N	20.97 1.96 0.00 N
ARTHUR_KILL_2 23512	8.56 0.73 0.00 N	19.10 1.47 0.00 N	15.58 1.12 0.00 N	17.73 1.21 0.00 N	18.25 1.28 0.00 N	21.13 1.59 0.00 N	24.48 1.99 0.00 N	24.85 2.17 0.00 N	29.30 2.75 0.01 N	28.06 2.72 0.01 N	29.47 2.96 0.00 N	32.56 3.31 0.01 N	27.20 3.20 5.05 N	32.60 3.39 0.00 N	40.23 4.41 0.00 N	38.77 4.31 0.01 N	38.86 4.05 0.00 N	38.82 4.00 0.00 N	35.42 3.42 0.00 N	32.66 3.25 0.00 N	41.18 3.35 0.00 N	32.37 2.61 0.00 N	27.28 2.40 -0.01 N	20.97 1.96 0.00 N
ARTHUR_KILL_3 23513	8.53 0.71 0.00 N	19.11 1.48 0.00 N	15.58 1.12 0.00 N	17.73 1.21 0.00 N	18.25 1.27 0.00 N	21.13 1.58 0.00 N	24.46 1.96 0.00 N	24.86 2.18 0.00 N	29.32 2.76 0.00 N	28.03 2.68 0.00 N	29.44 2.92 0.00 N	32.50 3.25 0.00 N	32.18 3.14 0.00 N	32.52 3.30 0.00 N	40.17 4.35 0.00 N	38.74 4.28 0.00 N	38.89 4.09 0.00 N	38.80 3.97 0.00 N	35.42 3.42 0.00 N	32.62 3.22 0.00 N	41.17 3.34 0.00 N	32.32 2.56 0.00 N	27.17 2.29 0.00 N	20.89 1.88 0.00 N
ASHOKAN____ 23654	8.33 0.50 0.00 N	18.64 1.01 0.00 N	15.25 0.79 0.00 N	17.39 0.86 0.00 N	17.88 0.90 0.00 N	20.60 1.06 0.00 N	23.77 1.27 0.00 N	24.16 1.48 0.00 N	28.38 1.82 0.00 N	27.12 1.77 0.00 N	28.50 1.97 0.00 N	31.50 2.25 0.00 N	31.36 2.31 0.00 N	31.68 2.46 0.00 N	39.05 3.23 0.00 N	37.65 3.19 0.00 N	37.83 3.03 0.00 N	37.82 2.99 0.00 N	34.58 2.58 0.00 N	31.82 2.41 0.00 N	40.37 2.53 0.00 N	31.64 1.88 0.00 N	26.47 1.59 0.00 N	20.30 1.29 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	8.72 0.78 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.78 1.26 0.00 N	18.30 1.33 0.00 N	21.21 1.66 0.00 N	24.57 2.07 0.00 N	24.83 2.15 0.00 N	29.26 2.70 0.00 N	28.05 2.70 0.00 N	29.42 2.90 0.00 N	32.50 3.24 0.00 N	32.21 3.16 0.00 N	32.53 3.31 0.00 N	40.13 4.32 0.00 N	38.71 4.25 0.00 N	38.85 4.04 0.00 N	38.78 3.95 0.00 N	35.39 3.39 0.00 N	32.61 3.20 0.00 N	41.14 3.31 0.00 N	32.32 2.56 0.00 N	27.20 2.32 0.00 N	20.93 1.91 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	8.72 0.78 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.22 1.67 0.00 N	24.58 2.08 0.00 N	24.84 2.16 0.00 N	29.26 2.70 0.00 N	28.05 2.70 0.00 N	29.43 2.90 0.00 N	32.50 3.24 0.00 N	32.21 3.16 0.00 N	32.53 3.31 0.00 N	40.13 4.32 0.00 N	38.71 4.25 0.00 N	38.85 4.04 0.00 N	38.78 3.95 0.00 N	35.39 3.39 0.00 N	32.61 3.20 0.00 N	41.14 3.31 0.00 N	32.32 2.56 0.00 N	27.20 2.32 0.00 N	20.93 1.91 0.00 N
ASTORIA_GT2_1 24094	8.72 0.78 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.22 1.67 0.00 N	24.58 2.08 0.00 N	24.85 2.16 0.00 N	29.28 2.72 0.00 N	28.06 2.71 0.00 N	29.43 2.91 0.00 N	32.52 3.26 0.00 N	32.23 3.18 0.00 N	32.55 3.33 0.00 N	40.16 4.34 0.00 N	38.73 4.27 0.00 N	38.86 4.06 0.00 N	38.79 3.96 0.00 N	35.41 3.40 0.00 N	32.62 3.21 0.00 N	41.16 3.33 0.00 N	32.33 2.58 0.00 N	27.22 2.34 0.00 N	20.94 1.92 0.00 N

ASTORIA_GT2_2 24095	8.72 0.78 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.22 1.67 0.00 N	24.58 2.08 0.00 N	24.85 2.16 0.00 N	29.28 2.72 0.00 N	28.06 2.71 0.00 N	29.43 2.91 0.00 N	32.52 3.26 0.00 N	32.23 3.18 0.00 N	32.55 3.33 0.00 N	40.16 4.34 0.00 N	38.73 4.27 0.00 N	38.86 4.06 0.00 N	38.79 3.96 0.00 N	35.41 3.40 0.00 N	32.62 3.21 0.00 N	41.16 3.33 0.00 N	32.33 2.58 0.00 N	27.22 2.34 0.00 N	20.94 1.92 0.00 N
ASTORIA_GT2_3 24096	8.72 0.78 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.22 1.67 0.00 N	24.58 2.08 0.00 N	24.85 2.16 0.00 N	29.28 2.72 0.00 N	28.06 2.71 0.00 N	29.43 2.91 0.00 N	32.52 3.26 0.00 N	32.23 3.18 0.00 N	32.55 3.33 0.00 N	40.16 4.34 0.00 N	38.73 4.27 0.00 N	38.86 4.06 0.00 N	38.79 3.96 0.00 N	35.41 3.40 0.00 N	32.62 3.21 0.00 N	41.16 3.33 0.00 N	32.33 2.58 0.00 N	27.22 2.34 0.00 N	20.94 1.92 0.00 N
ASTORIA_GT2_4 24097	8.72 0.78 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.22 1.67 0.00 N	24.58 2.08 0.00 N	24.85 2.16 0.00 N	29.28 2.72 0.00 N	28.06 2.71 0.00 N	29.43 2.91 0.00 N	32.52 3.26 0.00 N	32.23 3.18 0.00 N	32.55 3.33 0.00 N	40.16 4.34 0.00 N	38.73 4.27 0.00 N	38.86 4.06 0.00 N	38.79 3.96 0.00 N	35.41 3.40 0.00 N	32.62 3.21 0.00 N	41.16 3.33 0.00 N	32.33 2.58 0.00 N	27.22 2.34 0.00 N	20.94 1.92 0.00 N
ASTORIA_GT3_1 24098	8.72 0.78 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.22 1.67 0.00 N	24.58 2.08 0.00 N	24.85 2.16 0.00 N	29.28 2.72 0.00 N	28.06 2.71 0.00 N	29.43 2.91 0.00 N	32.52 3.26 0.00 N	32.23 3.18 0.00 N	32.55 3.33 0.00 N	40.16 4.34 0.00 N	38.73 4.27 0.00 N	38.86 4.06 0.00 N	38.79 3.96 0.00 N	35.41 3.40 0.00 N	32.62 3.21 0.00 N	41.16 3.33 0.00 N	32.33 2.58 0.00 N	27.22 2.34 0.00 N	20.94 1.92 0.00 N
ASTORIA_GT3_2 24099	8.72 0.78 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.22 1.67 0.00 N	24.58 2.08 0.00 N	24.85 2.16 0.00 N	29.28 2.72 0.00 N	28.06 2.71 0.00 N	29.43 2.91 0.00 N	32.52 3.26 0.00 N	32.23 3.18 0.00 N	32.55 3.33 0.00 N	40.16 4.34 0.00 N	38.73 4.27 0.00 N	38.86 4.06 0.00 N	38.79 3.96 0.00 N	35.41 3.40 0.00 N	32.62 3.21 0.00 N	41.16 3.33 0.00 N	32.33 2.58 0.00 N	27.22 2.34 0.00 N	20.94 1.92 0.00 N
ASTORIA_GT3_3 24100	8.72 0.78 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.22 1.67 0.00 N	24.58 2.08 0.00 N	24.85 2.16 0.00 N	29.28 2.72 0.00 N	28.06 2.71 0.00 N	29.43 2.91 0.00 N	32.52 3.26 0.00 N	32.23 3.18 0.00 N	32.55 3.33 0.00 N	40.16 4.34 0.00 N	38.73 4.27 0.00 N	38.86 4.06 0.00 N	38.79 3.96 0.00 N	35.41 3.40 0.00 N	32.62 3.21 0.00 N	41.16 3.33 0.00 N	32.33 2.58 0.00 N	27.22 2.34 0.00 N	20.94 1.92 0.00 N
ASTORIA_GT3_4 24101	8.72 0.78 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.22 1.67 0.00 N	24.58 2.08 0.00 N	24.85 2.16 0.00 N	29.28 2.72 0.00 N	28.06 2.71 0.00 N	29.43 2.91 0.00 N	32.52 3.26 0.00 N	32.23 3.18 0.00 N	32.55 3.33 0.00 N	40.16 4.34 0.00 N	38.73 4.27 0.00 N	38.86 4.06 0.00 N	38.79 3.96 0.00 N	35.41 3.40 0.00 N	32.62 3.21 0.00 N	41.16 3.33 0.00 N	32.33 2.58 0.00 N	27.22 2.34 0.00 N	20.94 1.92 0.00 N
ASTORIA_GT4_1 24102	8.72 0.78 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.22 1.67 0.00 N	24.58 2.08 0.00 N	24.85 2.16 0.00 N	29.28 2.72 0.00 N	28.06 2.71 0.00 N	29.43 2.91 0.00 N	32.52 3.26 0.00 N	32.23 3.18 0.00 N	32.55 3.33 0.00 N	40.16 4.34 0.00 N	38.73 4.27 0.00 N	38.86 4.06 0.00 N	38.79 3.96 0.00 N	35.41 3.40 0.00 N	32.62 3.21 0.00 N	41.16 3.33 0.00 N	32.33 2.58 0.00 N	27.22 2.34 0.00 N	20.94 1.92 0.00 N
ASTORIA_GT4_2 24103	8.72 0.78 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.22 1.67 0.00 N	24.58 2.08 0.00 N	24.85 2.16 0.00 N	29.28 2.72 0.00 N	28.06 2.71 0.00 N	29.43 2.91 0.00 N	32.52 3.26 0.00 N	32.23 3.18 0.00 N	32.55 3.33 0.00 N	40.16 4.34 0.00 N	38.73 4.27 0.00 N	38.86 4.06 0.00 N	38.79 3.96 0.00 N	35.41 3.40 0.00 N	32.62 3.21 0.00 N	41.16 3.33 0.00 N	32.33 2.58 0.00 N	27.22 2.34 0.00 N	20.94 1.92 0.00 N
ASTORIA_GT4_3 24104	8.72 0.78 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.22 1.67 0.00 N	24.58 2.08 0.00 N	24.85 2.16 0.00 N	29.28 2.72 0.00 N	28.06 2.71 0.00 N	29.43 2.91 0.00 N	32.52 3.26 0.00 N	32.23 3.18 0.00 N	32.55 3.33 0.00 N	40.16 4.34 0.00 N	38.73 4.27 0.00 N	38.86 4.06 0.00 N	38.79 3.96 0.00 N	35.41 3.40 0.00 N	32.62 3.21 0.00 N	41.16 3.33 0.00 N	32.33 2.58 0.00 N	27.22 2.34 0.00 N	20.94 1.92 0.00 N
ASTORIA_GT4_4 24105	8.72 0.78 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.22 1.67 0.00 N	24.58 2.08 0.00 N	24.85 2.16 0.00 N	29.28 2.72 0.00 N	28.06 2.71 0.00 N	29.43 2.91 0.00 N	32.52 3.26 0.00 N	32.23 3.18 0.00 N	32.55 3.33 0.00 N	40.16 4.34 0.00 N	38.73 4.27 0.00 N	38.86 4.06 0.00 N	38.79 3.96 0.00 N	35.41 3.40 0.00 N	32.62 3.21 0.00 N	41.16 3.33 0.00 N	32.33 2.58 0.00 N	27.22 2.34 0.00 N	20.94 1.92 0.00 N
ASTORIA_GT_1 23523	8.72 0.78 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.22 1.67 0.00 N	24.58 2.08 0.00 N	24.85 2.16 0.00 N	29.28 2.72 0.00 N	28.06 2.71 0.00 N	29.43 2.91 0.00 N	32.52 3.26 0.00 N	32.23 3.18 0.00 N	32.55 3.33 0.00 N	40.16 4.34 0.00 N	38.73 4.27 0.00 N	38.86 4.06 0.00 N	38.79 3.96 0.00 N	35.41 3.40 0.00 N	32.62 3.21 0.00 N	41.16 3.33 0.00 N	32.33 2.58 0.00 N	27.22 2.34 0.00 N	20.94 1.92 0.00 N
ASTORIA_GT_10 24110	8.70 0.76 -0.11 N	19.18 1.56 0.00 N	15.65 1.18 0.00 N	17.80 1.28 0.00 N	18.32 1.35 0.00 N	21.22 1.68 0.00 N	24.59 2.09 0.00 N	24.98 2.29 0.00 N	29.44 2.88 0.00 N	28.20 2.85 0.00 N	29.57 3.05 0.00 N	32.63 3.37 0.00 N	32.33 3.28 0.00 N	32.65 3.43 0.00 N	40.26 4.44 0.00 N	38.82 4.35 0.00 N	38.95 4.14 0.00 N	38.90 4.07 0.00 N	35.50 3.50 0.00 N	32.71 3.31 0.00 N	41.28 3.44 0.00 N	32.44 2.68 0.00 N	27.30 2.42 0.00 N	21.01 1.99 0.00 N
ASTORIA_GT_11 24225	8.70 0.76 -0.11 N	19.18 1.56 0.00 N	15.65 1.18 0.00 N	17.80 1.28 0.00 N	18.32 1.35 0.00 N	21.22 1.68 0.00 N	24.59 2.09 0.00 N	24.98 2.29 0.00 N	29.44 2.88 0.00 N	28.20 2.85 0.00 N	29.57 3.05 0.00 N	32.63 3.37 0.00 N	32.33 3.28 0.00 N	32.65 3.43 0.00 N	40.26 4.44 0.00 N	38.82 4.35 0.00 N	38.95 4.14 0.00 N	38.90 4.07 0.00 N	35.50 3.50 0.00 N	32.71 3.31 0.00 N	41.28 3.44 0.00 N	32.44 2.68 0.00 N	27.30 2.42 0.00 N	21.01 1.99 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	8.70 0.76 -0.11 N	19.18 1.56 0.00 N	15.65 1.18 0.00 N	17.80 1.28 0.00 N	18.32 1.35 0.00 N	21.22 1.68 0.00 N	24.59 2.09 0.00 N	24.98 2.29 0.00 N	29.44 2.88 0.00 N	28.20 2.85 0.00 N	29.57 3.05 0.00 N	32.63 3.37 0.00 N	32.33 3.28 0.00 N	32.65 3.43 0.00 N	40.26 4.44 0.00 N	38.82 4.35 0.00 N	38.95 4.14 0.00 N	38.90 4.07 0.00 N	35.50 3.50 0.00 N	32.71 3.31 0.00 N	41.28 3.44 0.00 N	32.44 2.68 0.00 N	27.30 2.42 0.00 N	21.01 1.99 0.00 N	
ASTORIA_GT_13 24227	8.70 0.76 -0.11 N	19.18 1.56 0.00 N	15.65 1.18 0.00 N	17.80 1.28 0.00 N	18.32 1.35 0.00 N	21.22 1.68 0.00 N	24.59 2.09 0.00 N	24.98 2.29 0.00 N	29.44 2.88 0.00 N	28.20 2.85 0.00 N	29.57 3.05 0.00 N	32.63 3.37 0.00 N	32.33 3.28 0.00 N	32.65 3.43 0.00 N	40.26 4.44 0.00 N	38.82 4.35 0.00 N	38.95 4.14 0.00 N	38.90 4.07 0.00 N	35.50 3.50 0.00 N	32.71 3.31 0.00 N	41.28 3.44 0.00 N	32.44 2.68 0.00 N	27.30 2.42 0.00 N	21.01 1.99 0.00 N	
ASTORIA_GT_5 24106	8.72 0.78 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.22 1.67 0.00 N	24.58 2.08 0.00 N	24.85 2.16 0.00 N	29.28 2.72 0.00 N	28.06 2.71 0.00 N	29.43 2.91 0.00 N	32.52 3.26 0.00 N	32.23 3.18 0.00 N	32.55 3.33 0.00 N	40.16 4.34 0.00 N	38.73 4.27 0.00 N	38.86 4.06 0.00 N	38.79 3.96 0.00 N	35.41 3.40 0.00 N	32.62 3.21 0.00 N	41.16 3.33 0.00 N	32.33 2.58 0.00 N	27.22 2.34 0.00 N	20.94 1.92 0.00 N	
ASTORIA_GT_7 24107	8.72 0.78 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.22 1.67 0.00 N	24.58 2.08 0.00 N	24.85 2.16 0.00 N	29.28 2.72 0.00 N	28.06 2.71 0.00 N	29.43 2.91 0.00 N	32.52 3.26 0.00 N	32.23 3.18 0.00 N	32.55 3.33 0.00 N	40.16 4.34 0.00 N	38.73 4.27 0.00 N	38.86 4.06 0.00 N	38.79 3.96 0.00 N	35.41 3.40 0.00 N	32.62 3.21 0.00 N	41.16 3.33 0.00 N	32.33 2.58 0.00 N	27.22 2.34 0.00 N	20.94 1.92 0.00 N	
ASTORIA_GT_8 24108	8.72 0.78 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.22 1.67 0.00 N	24.58 2.08 0.00 N	24.85 2.16 0.00 N	29.28 2.72 0.00 N	28.06 2.71 0.00 N	29.43 2.91 0.00 N	32.52 3.26 0.00 N	32.23 3.18 0.00 N	32.55 3.33 0.00 N	40.16 4.34 0.00 N	38.73 4.27 0.00 N	38.86 4.06 0.00 N	38.79 3.96 0.00 N	35.41 3.40 0.00 N	32.62 3.21 0.00 N	41.16 3.33 0.00 N	32.33 2.58 0.00 N	27.22 2.34 0.00 N	20.94 1.92 0.00 N	
ASTORIA___2 24149	8.72 0.78 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.22 1.67 0.00 N	24.58 2.08 0.00 N	24.85 2.16 0.00 N	29.28 2.72 0.00 N	28.06 2.71 0.00 N	29.43 2.91 0.00 N	32.52 3.26 0.00 N	32.23 3.18 0.00 N	32.55 3.33 0.00 N	40.16 4.34 0.00 N	38.73 4.27 0.00 N	38.86 4.06 0.00 N	38.79 3.96 0.00 N	35.41 3.40 0.00 N	32.62 3.21 0.00 N	41.16 3.33 0.00 N	32.33 2.58 0.00 N	27.22 2.34 0.00 N	20.94 1.92 0.00 N	
ASTORIA___3 23516	8.70 0.76 -0.11 N	19.18 1.56 0.00 N	15.65 1.18 0.00 N	17.80 1.28 0.00 N	18.32 1.35 0.00 N	21.22 1.68 0.00 N	24.59 2.09 0.00 N	24.98 2.29 0.00 N	29.44 2.88 0.00 N	28.20 2.85 0.00 N	29.57 3.05 0.00 N	32.63 3.37 0.00 N	32.33 3.28 0.00 N	32.65 3.43 0.00 N	40.26 4.44 0.00 N	38.82 4.35 0.00 N	38.95 4.14 0.00 N	38.90 4.07 0.00 N	35.50 3.50 0.00 N	32.71 3.31 0.00 N	41.28 3.44 0.00 N	32.44 2.68 0.00 N	27.30 2.42 0.00 N	21.01 1.99 0.00 N	
ASTORIA___4 23517	8.72 0.78 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.22 1.67 0.00 N	24.58 2.08 0.00 N	24.85 2.16 0.00 N	29.28 2.72 0.00 N	28.06 2.71 0.00 N	29.43 2.91 0.00 N	32.52 3.26 0.00 N	32.23 3.18 0.00 N	32.55 3.33 0.00 N	40.16 4.34 0.00 N	38.73 4.27 0.00 N	38.86 4.06 0.00 N	38.79 3.96 0.00 N	35.41 3.40 0.00 N	32.62 3.21 0.00 N	41.16 3.33 0.00 N	32.33 2.58 0.00 N	27.22 2.34 0.00 N	20.94 1.92 0.00 N	
ASTORIA___5 23518	8.70 0.76 -0.11 N	19.18 1.56 0.00 N	15.65 1.18 0.00 N	17.80 1.28 0.00 N	18.32 1.35 0.00 N	21.22 1.68 0.00 N	24.59 2.09 0.00 N	24.98 2.29 0.00 N	29.44 2.88 0.00 N	28.20 2.85 0.00 N	29.57 3.05 0.00 N	32.63 3.37 0.00 N	32.33 3.28 0.00 N	32.65 3.43 0.00 N	40.26 4.44 0.00 N	38.82 4.35 0.00 N	38.95 4.14 0.00 N	38.90 4.07 0.00 N	35.50 3.50 0.00 N	32.71 3.30 0.00 N	41.28 3.44 0.00 N	32.43 2.68 0.00 N	27.30 2.42 0.00 N	21.00 1.99 0.00 N	
AST_ENERGY_2_CC3 323677	8.56 0.73 0.00 N	19.15 1.52 0.00 N	15.62 1.15 0.00 N	17.78 1.26 0.00 N	18.29 1.32 0.00 N	21.18 1.63 0.00 N	24.52 2.02 0.00 N	24.93 2.24 0.00 N	29.37 2.81 0.00 N	28.11 2.77 0.00 N	29.51 2.98 0.00 N	32.57 3.31 0.00 N	32.29 3.23 0.00 N	32.62 3.40 0.00 N	40.23 4.41 0.00 N	38.78 4.31 0.00 N	38.94 4.13 0.00 N	38.87 4.04 0.00 N	35.49 3.49 0.00 N	32.69 3.28 0.00 N	41.28 3.45 0.00 N	32.40 2.64 0.00 N	27.24 2.36 0.00 N	20.95 1.94 0.00 N	
AST_ENERGY_2_CC4 323678	8.56 0.73 0.00 N	19.15 1.52 0.00 N	15.62 1.15 0.00 N	17.78 1.26 0.00 N	18.29 1.32 0.00 N	21.18 1.63 0.00 N	24.52 2.02 0.00 N	24.93 2.24 0.00 N	29.37 2.81 0.00 N	28.11 2.77 0.00 N	29.51 2.98 0.00 N	32.57 3.31 0.00 N	32.29 3.23 0.00 N	32.62 3.40 0.00 N	40.23 4.41 0.00 N	38.78 4.31 0.00 N	38.94 4.13 0.00 N	38.87 4.04 0.00 N	35.49 3.49 0.00 N	32.69 3.28 0.00 N	41.28 3.45 0.00 N	32.40 2.64 0.00 N	27.24 2.36 0.00 N	20.95 1.94 0.00 N	
ATHENS_STG_1 23668	8.17 0.34 0.00 N	18.38 0.75 0.00 N	15.08 0.61 0.00 N	17.23 0.70 0.00 N	17.73 0.75 0.00 N	20.39 0.84 0.00 N	23.45 0.95 0.00 N	23.74 1.05 0.00 N	27.87 1.31 0.00 N	26.61 1.27 0.00 N	27.92 1.40 0.00 N	30.84 1.58 0.00 N	30.62 1.57 0.00 N	30.91 1.69 0.00 N	38.06 2.24 0.00 N	36.68 2.22 0.00 N	36.85 2.05 0.00 N	36.85 2.03 0.00 N	33.72 1.71 0.00 N	31.01 1.61 0.00 N	39.37 1.54 0.00 N	30.86 1.10 0.00 N	25.87 1.00 0.00 N	19.93 0.92 0.00 N	
ATHENS_STG_2 23670	8.17 0.34 0.00 N	18.38 0.75 0.00 N	15.08 0.61 0.00 N	17.23 0.70 0.00 N	17.73 0.75 0.00 N	20.39 0.84 0.00 N	23.45 0.95 0.00 N	23.74 1.05 0.00 N	27.87 1.31 0.00 N	26.61 1.27 0.00 N	27.92 1.40 0.00 N	30.84 1.58 0.00 N	30.62 1.57 0.00 N	30.91 1.69 0.00 N	38.06 2.24 0.00 N	36.68 2.22 0.00 N	36.85 2.05 0.00 N	36.85 2.03 0.00 N	33.72 1.71 0.00 N	31.01 1.61 0.00 N	39.37 1.54 0.00 N	30.86 1.10 0.00 N	25.87 1.00 0.00 N	19.93 0.92 0.00 N	
ATHENS_STG_3	8.17	18.38	15.08	17.23	17.73	20.39	23.45	23.74	27.87	26.61	27.92	30.84	30.62	30.91	38.06	36.68	36.85	36.85	33.72	31.01	39.37	30.86	25.87	19.93	

23677		0.34 0.00 N	0.75 0.00 N	0.61 0.00 N	0.70 0.00 N	0.75 0.00 N	0.84 0.00 N	0.95 0.00 N	1.05 0.00 N	1.31 0.00 N	1.27 0.00 N	1.40 0.00 N	1.58 0.00 N	1.57 0.00 N	1.69 0.00 N	2.24 0.00 N	2.22 0.00 N	2.05 0.00 N	2.03 0.00 N	1.71 0.00 N	1.61 0.00 N	1.54 0.00 N	1.10 0.00 N	1.00 0.00 N	0.92 0.00 N
BARRETT_IC_1 23704		69.62 0.72 -61.07 N	19.24 1.61 0.00 N	19.07 1.25 -3.36 N	17.89 1.36 0.00 N	20.15 1.38 -1.80 N	21.38 1.82 -0.02 N	28.98 2.15 -4.34 N	62.77 2.25 -37.83 N	30.38 2.94 -0.89 N	28.04 2.70 0.00 N	29.36 2.84 0.00 N	32.48 3.22 0.00 N	32.22 3.17 0.00 N	32.63 3.41 0.00 N	40.17 4.35 0.00 N	38.80 4.34 0.00 N	38.96 4.15 0.00 N	39.01 4.04 -0.14 N	44.39 3.68 -8.71 N	51.17 3.37 -18.39 N	41.97 3.39 -0.75 N	88.57 2.73 -56.08 N	32.00 2.57 -4.56 N	145.25 2.07 -124.17 N
BARRETT_IC_10 23701		69.62 0.72 -61.07 N	19.24 1.61 0.00 N	19.07 1.25 -3.36 N	17.89 1.36 0.00 N	20.15 1.38 -1.80 N	21.38 1.82 -0.02 N	28.98 2.15 -4.34 N	62.77 2.25 -37.83 N	30.38 2.94 -0.89 N	28.04 2.70 0.00 N	29.36 2.84 0.00 N	32.48 3.22 0.00 N	32.22 3.17 0.00 N	32.63 3.41 0.00 N	40.17 4.35 0.00 N	38.80 4.34 0.00 N	38.96 4.15 0.00 N	39.00 4.04 -0.13 N	44.39 3.68 -8.71 N	50.81 3.37 -18.03 N	41.77 3.39 -0.55 N	88.13 2.73 -55.63 N	32.00 2.57 -4.56 N	145.25 2.07 -124.17 N
BARRETT_IC_11 23702		69.62 0.72 -61.07 N	19.24 1.61 0.00 N	19.07 1.25 -3.36 N	17.89 1.36 0.00 N	20.15 1.38 -1.80 N	21.38 1.82 -0.02 N	28.98 2.15 -4.34 N	62.77 2.25 -37.83 N	30.38 2.94 -0.89 N	28.04 2.70 0.00 N	29.36 2.84 0.00 N	32.48 3.22 0.00 N	32.22 3.17 0.00 N	32.63 3.41 0.00 N	40.17 4.35 0.00 N	38.80 4.34 0.00 N	38.96 4.15 0.00 N	39.00 4.04 -0.13 N	44.39 3.68 -8.71 N	50.81 3.37 -18.03 N	41.77 3.39 -0.55 N	88.13 2.73 -55.63 N	32.00 2.57 -4.56 N	145.25 2.07 -124.17 N
BARRETT_IC_12 23703		69.62 0.72 -61.07 N	19.24 1.61 0.00 N	19.07 1.25 -3.36 N	17.89 1.36 0.00 N	20.15 1.38 -1.80 N	21.38 1.82 -0.02 N	28.98 2.15 -4.34 N	62.77 2.25 -37.83 N	30.38 2.94 -0.89 N	28.04 2.70 0.00 N	29.36 2.84 0.00 N	32.48 3.22 0.00 N	32.22 3.17 0.00 N	32.63 3.41 0.00 N	40.17 4.35 0.00 N	38.80 4.34 0.00 N	38.96 4.15 0.00 N	39.00 4.04 -0.13 N	44.39 3.68 -8.71 N	50.81 3.37 -18.03 N	41.77 3.39 -0.55 N	88.13 2.73 -55.63 N	32.00 2.57 -4.56 N	145.25 2.07 -124.17 N
BARRETT_IC_2 23705		69.62 0.72 -61.07 N	19.24 1.61 0.00 N	19.07 1.25 -3.36 N	17.89 1.36 0.00 N	20.15 1.38 -1.80 N	21.38 1.82 -0.02 N	28.98 2.15 -4.34 N	62.77 2.25 -37.83 N	30.38 2.94 -0.89 N	28.04 2.70 0.00 N	29.36 2.84 0.00 N	32.48 3.22 0.00 N	32.22 3.17 0.00 N	32.63 3.41 0.00 N	40.17 4.35 0.00 N	38.80 4.34 0.00 N	38.96 4.15 0.00 N	39.01 4.04 -0.14 N	44.39 3.68 -8.71 N	51.17 3.37 -18.39 N	41.97 3.39 -0.75 N	88.57 2.73 -56.08 N	32.00 2.57 -4.56 N	145.25 2.07 -124.17 N
BARRETT_IC_3 23706		69.62 0.72 -61.07 N	19.24 1.61 0.00 N	19.07 1.25 -3.36 N	17.89 1.36 0.00 N	20.15 1.38 -1.80 N	21.38 1.82 -0.02 N	28.98 2.15 -4.34 N	62.77 2.25 -37.83 N	30.38 2.94 -0.89 N	28.04 2.70 0.00 N	29.36 2.84 0.00 N	32.48 3.22 0.00 N	32.22 3.17 0.00 N	32.63 3.41 0.00 N	40.17 4.35 0.00 N	38.80 4.34 0.00 N	38.96 4.15 0.00 N	39.01 4.04 -0.14 N	44.39 3.68 -8.71 N	51.17 3.37 -18.39 N	41.97 3.39 -0.75 N	88.57 2.73 -56.08 N	32.00 2.57 -4.56 N	145.25 2.07 -124.17 N
BARRETT_IC_4 23707		69.62 0.72 -61.07 N	19.24 1.61 0.00 N	19.07 1.25 -3.36 N	17.89 1.36 0.00 N	20.15 1.38 -1.80 N	21.38 1.82 -0.02 N	28.98 2.15 -4.34 N	62.77 2.25 -37.83 N	30.38 2.94 -0.89 N	28.04 2.70 0.00 N	29.36 2.84 0.00 N	32.48 3.22 0.00 N	32.22 3.17 0.00 N	32.63 3.41 0.00 N	40.17 4.35 0.00 N	38.80 4.34 0.00 N	38.96 4.15 0.00 N	39.01 4.04 -0.14 N	44.39 3.68 -8.71 N	51.17 3.37 -18.39 N	41.97 3.39 -0.75 N	88.57 2.73 -56.08 N	32.00 2.57 -4.56 N	145.25 2.07 -124.17 N
BARRETT_IC_5 23708		69.62 0.72 -61.07 N	19.24 1.61 0.00 N	19.07 1.25 -3.36 N	17.89 1.36 0.00 N	20.15 1.38 -1.80 N	21.38 1.82 -0.02 N	28.98 2.15 -4.34 N	62.77 2.25 -37.83 N	30.38 2.94 -0.89 N	28.04 2.70 0.00 N	29.36 2.84 0.00 N	32.48 3.22 0.00 N	32.22 3.17 0.00 N	32.63 3.41 0.00 N	40.17 4.35 0.00 N	38.80 4.34 0.00 N	38.96 4.15 0.00 N	39.01 4.04 -0.14 N	44.39 3.68 -8.71 N	51.17 3.37 -18.39 N	41.97 3.39 -0.75 N	88.57 2.73 -56.08 N	32.00 2.57 -4.56 N	145.25 2.07 -124.17 N
BARRETT_IC_6 23709		69.62 0.72 -61.07 N	19.24 1.61 0.00 N	19.07 1.25 -3.36 N	17.89 1.36 0.00 N	20.15 1.38 -1.80 N	21.38 1.82 -0.02 N	28.98 2.15 -4.34 N	62.77 2.25 -37.83 N	30.38 2.94 -0.89 N	28.04 2.70 0.00 N	29.36 2.84 0.00 N	32.48 3.22 0.00 N	32.22 3.17 0.00 N	32.63 3.41 0.00 N	40.17 4.35 0.00 N	38.80 4.34 0.00 N	38.96 4.15 0.00 N	39.01 4.04 -0.14 N	44.39 3.68 -8.71 N	51.17 3.37 -18.39 N	41.97 3.39 -0.75 N	88.57 2.73 -56.08 N	32.00 2.57 -4.56 N	145.25 2.07 -124.17 N
BARRETT_IC_7 23710		69.62 0.72 -61.07 N	19.24 1.61 0.00 N	19.07 1.25 -3.36 N	17.89 1.36 0.00 N	20.15 1.38 -1.80 N	21.38 1.82 -0.02 N	28.98 2.15 -4.34 N	62.77 2.25 -37.83 N	30.38 2.94 -0.89 N	28.04 2.70 0.00 N	29.36 2.84 0.00 N	32.48 3.22 0.00 N	32.22 3.17 0.00 N	32.63 3.41 0.00 N	40.17 4.35 0.00 N	38.80 4.34 0.00 N	38.96 4.15 0.00 N	39.01 4.04 -0.14 N	44.39 3.68 -8.71 N	51.17 3.37 -18.39 N	41.97 3.39 -0.75 N	88.57 2.73 -56.08 N	32.00 2.57 -4.56 N	145.25 2.07 -124.17 N
BARRETT_IC_8 23711		69.62 0.72 -61.07 N	19.24 1.61 0.00 N	19.07 1.25 -3.36 N	17.89 1.36 0.00 N	20.15 1.38 -1.80 N	21.38 1.82 -0.02 N	28.98 2.15 -4.34 N	62.77 2.25 -37.83 N	30.38 2.94 -0.89 N	28.04 2.70 0.00 N	29.36 2.84 0.00 N	32.48 3.22 0.00 N	32.22 3.17 0.00 N	32.63 3.41 0.00 N	40.17 4.35 0.00 N	38.80 4.34 0.00 N	38.96 4.15 0.00 N	39.01 4.04 -0.14 N	44.39 3.68 -8.71 N	51.17 3.37 -18.39 N	41.97 3.39 -0.75 N	88.57 2.73 -56.08 N	32.00 2.57 -4.56 N	145.25 2.07 -124.17 N
BARRETT_IC_9 23700		69.62 0.72 -61.07 N	19.24 1.61 0.00 N	19.07 1.25 -3.36 N	17.89 1.36 0.00 N	20.15 1.38 -1.80 N	21.38 1.82 -0.02 N	28.98 2.15 -4.34 N	62.77 2.25 -37.83 N	30.38 2.94 -0.89 N	28.04 2.70 0.00 N	29.36 2.84 0.00 N	32.48 3.22 0.00 N	32.22 3.17 0.00 N	32.63 3.41 0.00 N	40.17 4.35 0.00 N	38.80 4.34 0.00 N	38.96 4.15 0.00 N	39.00 4.04 -0.13 N	44.39 3.68 -8.71 N	50.81 3.37 -18.03 N	41.77 3.39 -0.55 N	88.13 2.73 -55.63 N	32.00 2.57 -4.56 N	145.25 2.07 -124.17 N
BARRETT____1 23545		69.62 0.72 -61.07 N	19.24 1.61 0.00 N	19.07 1.25 -3.36 N	17.89 1.36 0.00 N	20.15 1.38 -1.80 N	21.38 1.82 -0.02 N	28.98 2.15 -4.34 N	62.77 2.25 -37.83 N	30.38 2.94 -0.89 N	28.04 2.70 0.00 N	29.36 2.84 0.00 N	32.48 3.22 0.00 N	32.22 3.17 0.00 N	32.63 3.41 0.00 N	40.17 4.35 0.00 N	38.80 4.34 0.00 N	38.96 4.15 0.00 N	39.01 4.04 -0.14 N	44.39 3.68 -8.71 N	51.17 3.37 -18.39 N	41.97 3.39 -0.75 N	88.57 2.73 -56.08 N	32.00 2.57 -4.56 N	145.25 2.07 -124.17 N

BARRETT___2 23546	69.62 0.72 -61.07 N	19.24 1.61 0.00 N	19.07 1.25 -3.36 N	17.89 1.36 0.00 N	20.15 1.38 -1.80 N	21.38 1.82 -0.02 N	28.98 2.15 -4.34 N	62.77 2.25 -37.83 N	30.38 2.94 -0.89 N	28.04 2.70 0.00 N	29.36 2.84 0.00 N	32.48 3.22 0.00 N	32.22 3.17 0.00 N	32.63 3.41 0.00 N	40.17 4.35 0.00 N	38.80 4.34 0.00 N	38.96 4.15 0.00 N	39.00 4.04 -0.13 N	44.39 3.68 -8.71 N	50.81 3.37 -18.03 N	41.77 3.39 -0.55 N	88.13 2.73 -55.63 N	32.00 2.57 -4.56 N	145.25 2.07 -124.17 N
BAYONEEC___CTG1 323682	8.56 0.73 0.00 N	19.15 1.52 0.00 N	15.62 1.15 0.00 N	17.78 1.26 0.00 N	18.29 1.32 0.00 N	21.18 1.63 0.00 N	24.52 2.02 0.00 N	24.93 2.24 0.00 N	29.39 2.83 0.00 N	28.12 2.77 0.00 N	29.53 3.01 0.00 N	32.59 3.34 0.00 N	32.30 3.25 0.00 N	32.64 3.42 0.00 N	39.65 3.83 0.00 N	37.65 3.18 0.00 N	37.79 2.99 0.00 N	37.73 2.91 0.00 N	34.54 2.54 0.00 N	32.11 2.71 0.00 N	41.27 3.43 0.00 N	32.43 2.67 0.00 N	27.25 2.37 0.00 N	20.95 1.94 0.00 N
BAYONEEC___CTG2 323683	8.56 0.73 0.00 N	19.15 1.52 0.00 N	15.62 1.15 0.00 N	17.78 1.26 0.00 N	18.29 1.32 0.00 N	21.18 1.63 0.00 N	24.52 2.02 0.00 N	24.93 2.24 0.00 N	29.39 2.83 0.00 N	28.12 2.77 0.00 N	29.53 3.01 0.00 N	32.59 3.34 0.00 N	32.30 3.25 0.00 N	32.64 3.42 0.00 N	39.65 3.83 0.00 N	37.65 3.18 0.00 N	37.79 2.99 0.00 N	37.73 2.91 0.00 N	34.54 2.54 0.00 N	32.11 2.71 0.00 N	41.27 3.43 0.00 N	32.43 2.67 0.00 N	27.25 2.37 0.00 N	20.95 1.94 0.00 N
BAYONEEC___CTG3 323684	8.56 0.73 0.00 N	19.15 1.52 0.00 N	15.62 1.15 0.00 N	17.78 1.26 0.00 N	18.29 1.32 0.00 N	21.18 1.63 0.00 N	24.52 2.02 0.00 N	24.93 2.24 0.00 N	29.39 2.83 0.00 N	28.12 2.77 0.00 N	29.53 3.01 0.00 N	32.59 3.34 0.00 N	32.30 3.25 0.00 N	32.64 3.42 0.00 N	39.65 3.83 0.00 N	37.65 3.18 0.00 N	37.79 2.99 0.00 N	37.73 2.91 0.00 N	34.54 2.54 0.00 N	32.11 2.71 0.00 N	41.27 3.43 0.00 N	32.43 2.67 0.00 N	27.25 2.37 0.00 N	20.95 1.94 0.00 N
BAYONEEC___CTG4 323685	8.56 0.73 0.00 N	19.15 1.52 0.00 N	15.62 1.15 0.00 N	17.78 1.26 0.00 N	18.29 1.32 0.00 N	21.18 1.63 0.00 N	24.52 2.02 0.00 N	24.93 2.24 0.00 N	29.39 2.83 0.00 N	28.12 2.77 0.00 N	29.53 3.01 0.00 N	32.59 3.34 0.00 N	32.30 3.25 0.00 N	32.64 3.42 0.00 N	39.65 3.83 0.00 N	37.65 3.18 0.00 N	37.79 2.99 0.00 N	37.73 2.91 0.00 N	34.54 2.54 0.00 N	32.11 2.71 0.00 N	41.27 3.43 0.00 N	32.43 2.67 0.00 N	27.25 2.37 0.00 N	20.95 1.94 0.00 N
BAYONEEC___CTG5 323686	8.56 0.73 0.00 N	19.15 1.52 0.00 N	15.62 1.15 0.00 N	17.78 1.26 0.00 N	18.29 1.32 0.00 N	21.18 1.63 0.00 N	24.52 2.02 0.00 N	24.93 2.24 0.00 N	29.39 2.83 0.00 N	28.12 2.77 0.00 N	29.53 3.01 0.00 N	32.59 3.34 0.00 N	32.30 3.25 0.00 N	32.64 3.42 0.00 N	39.65 3.83 0.00 N	37.65 3.18 0.00 N	37.79 2.99 0.00 N	37.73 2.91 0.00 N	34.54 2.54 0.00 N	32.11 2.71 0.00 N	41.27 3.43 0.00 N	32.43 2.67 0.00 N	27.25 2.37 0.00 N	20.95 1.94 0.00 N
BAYONEEC___CTG6 323687	8.56 0.73 0.00 N	19.15 1.52 0.00 N	15.62 1.15 0.00 N	17.78 1.26 0.00 N	18.29 1.32 0.00 N	21.18 1.63 0.00 N	24.52 2.02 0.00 N	24.93 2.24 0.00 N	29.39 2.83 0.00 N	28.12 2.77 0.00 N	29.53 3.01 0.00 N	32.59 3.34 0.00 N	32.30 3.25 0.00 N	32.64 3.42 0.00 N	39.65 3.83 0.00 N	37.65 3.18 0.00 N	37.79 2.99 0.00 N	37.73 2.91 0.00 N	34.54 2.54 0.00 N	32.11 2.71 0.00 N	41.27 3.43 0.00 N	32.43 2.67 0.00 N	27.25 2.37 0.00 N	20.95 1.94 0.00 N
BAYONEEC___CTG7 323688	8.56 0.73 0.00 N	19.15 1.52 0.00 N	15.62 1.15 0.00 N	17.78 1.26 0.00 N	18.29 1.32 0.00 N	21.18 1.63 0.00 N	24.52 2.02 0.00 N	24.93 2.24 0.00 N	29.39 2.83 0.00 N	28.12 2.77 0.00 N	29.53 3.01 0.00 N	32.59 3.34 0.00 N	32.30 3.25 0.00 N	32.64 3.42 0.00 N	39.65 3.83 0.00 N	37.65 3.18 0.00 N	37.79 2.99 0.00 N	37.73 2.91 0.00 N	34.54 2.54 0.00 N	32.11 2.71 0.00 N	41.27 3.43 0.00 N	32.43 2.67 0.00 N	27.25 2.37 0.00 N	20.95 1.94 0.00 N
BAYONEEC___CTG8 323689	8.56 0.73 0.00 N	19.15 1.52 0.00 N	15.62 1.15 0.00 N	17.78 1.26 0.00 N	18.29 1.32 0.00 N	21.18 1.63 0.00 N	24.52 2.02 0.00 N	24.93 2.24 0.00 N	29.39 2.83 0.00 N	28.12 2.77 0.00 N	29.53 3.01 0.00 N	32.59 3.34 0.00 N	32.30 3.25 0.00 N	32.64 3.42 0.00 N	39.65 3.83 0.00 N	37.65 3.18 0.00 N	37.79 2.99 0.00 N	37.73 2.91 0.00 N	34.54 2.54 0.00 N	32.11 2.71 0.00 N	41.27 3.43 0.00 N	32.43 2.67 0.00 N	27.25 2.37 0.00 N	20.95 1.94 0.00 N
BEACON___LESR 323632	8.16 0.33 0.00 N	18.44 0.82 0.00 N	15.13 0.66 0.00 N	17.29 0.77 0.00 N	17.78 0.81 0.00 N	20.41 0.86 0.00 N	23.18 0.68 0.00 N	23.58 0.89 0.00 N	27.58 1.02 0.00 N	26.30 0.95 0.00 N	27.55 1.03 0.00 N	30.46 1.20 0.00 N	30.26 1.21 0.00 N	30.48 1.26 0.00 N	37.61 1.78 0.00 N	36.26 1.80 0.00 N	36.44 1.63 0.00 N	36.45 1.62 0.00 N	33.36 1.36 0.00 N	30.66 1.26 0.00 N	39.00 1.16 0.00 N	30.46 0.70 0.00 N	25.49 0.61 0.00 N	19.72 0.70 0.00 N
BEAVER RIVER___HYD 24048	8.05 0.22 0.00 N	18.08 0.45 0.00 N	14.81 0.34 0.00 N	16.89 0.36 0.00 N	17.36 0.39 0.00 N	20.09 0.54 0.00 N	23.27 0.77 0.00 N	23.52 0.83 0.00 N	27.64 1.08 0.00 N	39.36 1.02 -13.00 N	27.65 1.12 0.00 N	30.51 1.26 0.00 N	44.28 1.20 -14.03 N	30.24 1.02 0.00 N	37.00 1.13 -0.05 N	35.54 1.07 0.00 N	36.02 1.21 0.00 N	36.01 1.19 0.00 N	33.27 1.26 0.00 N	30.72 1.21 -0.11 N	41.89 1.71 -2.35 N	31.13 1.37 0.00 N	25.86 0.98 0.00 N	19.67 0.66 0.00 N
BEEBEE_GT_13 23619	8.15 0.32 0.00 N	18.20 0.57 0.00 N	14.85 0.38 0.00 N	16.81 0.29 0.00 N	17.21 0.24 0.00 N	19.92 0.37 0.00 N	23.15 0.65 0.00 N	23.38 0.70 0.00 N	27.67 1.11 0.00 N	26.43 1.09 0.00 N	27.60 1.08 0.00 N	30.50 1.25 0.00 N	30.41 1.36 0.00 N	30.54 1.32 0.00 N	37.18 1.43 0.06 N	35.67 1.21 0.00 N	35.94 1.14 0.00 N	35.93 1.16 0.05 N	33.20 1.20 0.00 N	30.50 1.10 0.00 N	39.16 1.32 0.00 N	31.00 1.24 0.00 N	25.85 0.97 0.00 N	19.99 0.98 0.00 N
BETHLEHEM___GRP 23843	8.04 0.22 0.00 N	18.23 0.60 0.00 N	14.98 0.52 0.00 N	17.13 0.60 0.00 N	17.63 0.65 0.00 N	20.18 0.64 0.00 N	22.79 0.29 0.00 N	23.05 0.37 0.00 N	27.00 0.45 0.00 N	25.78 0.43 0.00 N	27.04 0.51 0.00 N	29.89 0.63 0.00 N	29.70 0.65 0.00 N	29.89 0.67 0.00 N	36.88 1.06 0.00 N	35.57 1.10 0.00 N	35.74 0.94 0.00 N	35.76 0.93 0.00 N	32.74 0.73 0.00 N	30.09 0.68 0.00 N	38.23 0.40 0.00 N	29.89 0.13 0.00 N	25.02 0.14 0.00 N	19.35 0.34 0.00 N
BETHLEHEM___GS1 323560	8.04 0.22 0.00 N	18.23 0.60 0.00 N	14.98 0.52 0.00 N	17.13 0.60 0.00 N	17.63 0.65 0.00 N	20.18 0.64 0.00 N	22.79 0.29 0.00 N	23.05 0.37 0.00 N	27.00 0.45 0.00 N	25.78 0.43 0.00 N	27.04 0.51 0.00 N	29.89 0.63 0.00 N	29.70 0.65 0.00 N	29.89 0.67 0.00 N	36.88 1.06 0.00 N	35.57 1.10 0.00 N	35.74 0.94 0.00 N	35.76 0.93 0.00 N	32.74 0.73 0.00 N	30.09 0.68 0.00 N	38.23 0.40 0.00 N	29.89 0.13 0.00 N	25.02 0.14 0.00 N	19.35 0.34 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	8.04 0.22 0.00 N	18.23 0.60 0.00 N	14.98 0.52 0.00 N	17.13 0.60 0.00 N	17.63 0.65 0.00 N	20.18 0.64 0.00 N	22.79 0.29 0.00 N	23.05 0.37 0.00 N	27.00 0.45 0.00 N	25.78 0.43 0.00 N	27.04 0.51 0.00 N	29.89 0.63 0.00 N	29.70 0.65 0.00 N	29.89 0.67 0.00 N	36.88 1.06 0.00 N	35.57 1.10 0.00 N	35.74 0.94 0.00 N	35.76 0.93 0.00 N	32.74 0.73 0.00 N	30.09 0.68 0.00 N	38.23 0.40 0.00 N	29.89 0.13 0.00 N	25.02 0.14 0.00 N	19.35 0.34 0.00 N	
BETHLEHEM___GS3 323562	8.04 0.22 0.00 N	18.23 0.60 0.00 N	14.98 0.52 0.00 N	17.13 0.60 0.00 N	17.63 0.65 0.00 N	20.18 0.64 0.00 N	22.79 0.29 0.00 N	23.05 0.37 0.00 N	27.00 0.45 0.00 N	25.78 0.43 0.00 N	27.04 0.51 0.00 N	29.89 0.63 0.00 N	29.70 0.65 0.00 N	29.89 0.67 0.00 N	36.88 1.06 0.00 N	35.57 1.10 0.00 N	35.74 0.94 0.00 N	35.76 0.93 0.00 N	32.74 0.73 0.00 N	30.09 0.68 0.00 N	38.23 0.40 0.00 N	29.89 0.13 0.00 N	25.02 0.14 0.00 N	19.35 0.34 0.00 N	
BETHLEHEM___STEEL 23779	8.11 0.28 0.00 N	18.28 0.65 0.00 N	14.90 0.43 0.00 N	16.81 0.28 0.00 N	17.28 0.31 0.00 N	20.07 0.52 0.00 N	23.05 0.55 0.00 N	23.03 0.34 0.00 N	27.08 0.52 0.00 N	25.48 0.14 0.00 N	26.44 -0.09 0.00 N	29.07 -0.19 0.00 N	28.75 -0.30 0.00 N	28.81 -0.41 0.00 N	36.43 -0.64 -1.24 N	33.78 -0.69 0.00 N	33.86 -0.95 0.00 N	34.73 -1.06 -0.97 N	31.15 -0.85 0.00 N	28.69 -0.72 0.00 N	36.69 -1.14 0.00 N	29.33 -0.43 0.00 N	24.62 -0.26 0.00 N	19.38 0.37 0.00 N	
BETHPAGE_CC_5 323564	8.64 0.81 0.00 N	19.28 1.65 0.00 N	15.73 1.27 0.00 N	17.91 1.39 0.00 N	18.38 1.41 0.00 N	21.40 1.85 0.00 N	24.79 2.29 0.00 N	25.05 2.36 0.00 N	29.57 3.01 0.00 N	28.08 2.74 0.00 N	29.39 2.87 0.00 N	32.58 3.32 0.00 N	32.29 3.24 0.00 N	32.69 3.47 0.00 N	40.30 4.48 0.00 N	38.87 4.41 0.00 N	38.98 4.17 0.00 N	38.90 4.08 0.00 N	44.39 3.75 -8.63 N	33.12 3.50 -0.21 N	41.63 3.58 -0.21 N	32.67 2.91 0.00 N	27.88 2.70 -0.30 N	21.62 2.24 -0.36 N	
BINGHAMTON___COGEN 23790	8.01 0.18 0.00 N	18.09 0.46 0.00 N	14.80 0.34 0.00 N	16.86 0.34 0.00 N	17.36 0.38 0.00 N	20.06 0.51 0.00 N	23.13 0.63 0.00 N	23.42 0.73 0.00 N	27.53 0.98 0.00 N	26.16 0.82 0.00 N	27.41 0.88 0.00 N	30.22 0.96 0.00 N	29.95 0.90 0.00 N	30.18 0.96 0.00 N	37.29 1.29 -0.18 N	35.74 1.28 0.00 N	35.92 1.12 0.00 N	35.99 1.05 -0.11 N	32.84 0.83 0.00 N	30.26 0.86 0.00 N	38.66 0.83 0.00 N	30.46 0.71 0.00 N	25.35 0.48 0.00 N	19.53 0.52 0.00 N	
BLACK RIVER___HYD 24047	8.19 0.36 0.00 N	18.37 0.74 0.00 N	15.03 0.57 0.00 N	17.14 0.61 0.00 N	17.63 0.65 0.00 N	20.43 0.88 0.00 N	23.70 1.20 0.00 N	24.03 1.34 0.00 N	28.32 1.76 0.00 N	36.10 1.69 -9.07 N	28.39 1.86 0.00 N	31.34 2.09 0.00 N	40.87 2.03 -9.79 N	31.17 1.95 0.00 N	38.22 2.32 -0.08 N	36.69 2.22 0.00 N	37.11 2.31 0.00 N	37.08 2.25 0.00 N	34.16 2.16 0.00 N	31.53 2.05 -0.07 N	42.26 2.79 -1.64 N	31.91 2.15 0.00 N	26.43 1.55 0.00 N	20.10 1.09 0.00 N	
BLISS_WT_PWR 323608	8.34 0.51 0.00 N	18.60 0.97 0.00 N	15.14 0.67 0.00 N	16.99 0.46 0.00 N	17.45 0.48 0.00 N	20.19 0.64 0.00 N	23.30 0.81 0.00 N	23.64 0.96 0.00 N	28.34 1.78 0.00 N	26.84 1.50 0.00 N	27.98 1.45 0.00 N	30.66 1.40 0.00 N	30.28 1.23 0.00 N	30.48 1.26 0.00 N	38.50 1.51 -1.17 N	35.69 1.23 0.00 N	35.69 0.88 0.00 N	36.42 0.69 -0.91 N	32.55 0.55 0.00 N	29.81 0.41 0.00 N	37.50 -0.33 0.00 N	29.48 -0.28 0.00 N	24.27 -0.61 0.00 N	19.08 0.07 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	8.03 0.20 0.00 N	18.12 0.48 0.00 N	14.87 0.40 0.00 N	17.03 0.51 0.00 N	17.52 0.55 0.00 N	20.12 0.57 0.00 N	23.02 0.52 0.00 N	23.26 0.58 0.00 N	27.25 0.69 0.00 N	26.00 0.66 0.00 N	27.25 0.73 0.00 N	30.11 0.85 0.00 N	29.91 0.86 0.00 N	30.20 0.98 0.00 N	37.15 1.33 0.00 N	35.79 1.33 0.00 N	35.97 1.16 0.00 N	35.98 1.15 0.00 N	32.93 0.92 0.00 N	30.28 0.88 0.00 N	38.48 0.65 0.00 N	30.15 0.39 0.00 N	25.25 0.37 0.00 N	19.45 0.44 0.00 N	
BOC_GAS_DRP 24189	8.05 0.22 0.00 N	18.16 0.53 0.00 N	14.92 0.46 0.00 N	17.07 0.55 0.00 N	17.57 0.59 0.00 N	20.15 0.60 0.00 N	23.03 0.53 0.00 N	23.28 0.60 0.00 N	27.27 0.72 0.00 N	26.03 0.68 0.00 N	27.27 0.75 0.00 N	30.14 0.88 0.00 N	29.94 0.89 0.00 N	30.24 1.01 0.00 N	37.18 1.36 0.00 N	35.81 1.34 0.00 N	36.00 1.19 0.00 N	36.00 1.17 0.00 N	32.96 0.96 0.00 N	30.31 0.90 0.00 N	38.54 0.71 0.00 N	30.19 0.43 0.00 N	25.30 0.42 0.00 N	19.49 0.48 0.00 N	
BORALEX_4TH_BRANCH 23824	8.24 0.41 0.00 N	18.55 0.92 0.00 N	15.22 0.75 0.00 N	17.40 0.87 0.00 N	17.93 0.95 0.00 N	20.65 1.10 0.00 N	23.76 1.27 0.00 N	24.02 1.33 0.00 N	28.15 1.59 0.00 N	26.85 1.50 0.00 N	28.17 1.64 0.00 N	31.11 1.85 0.00 N	30.95 1.90 0.00 N	31.18 1.96 0.00 N	38.42 2.60 0.00 N	37.00 2.54 0.00 N	37.05 2.24 0.00 N	37.12 2.29 0.00 N	34.03 2.02 0.00 N	31.34 1.93 0.00 N	39.68 1.85 0.00 N	30.96 1.20 0.00 N	25.98 1.10 0.00 N	20.10 1.08 0.00 N	
BOWLINE___1 23526	8.45 0.62 0.00 N	18.95 1.32 0.00 N	15.47 1.00 0.00 N	17.61 1.08 0.00 N	18.12 1.14 0.00 N	20.96 1.41 0.00 N	24.24 1.75 0.00 N	24.62 1.93 0.00 N	28.99 2.43 0.00 N	27.72 2.38 0.00 N	29.09 2.56 0.00 N	32.12 2.86 0.00 N	31.85 2.80 0.00 N	32.17 2.95 0.00 N	39.66 3.84 0.00 N	38.26 3.80 0.00 N	38.41 3.61 0.00 N	38.40 3.57 0.00 N	35.07 3.07 0.00 N	32.29 2.89 0.00 N	40.83 2.99 0.00 N	32.03 2.27 0.00 N	26.88 2.01 0.00 N	20.67 1.66 0.00 N	
BOWLINE___2 23595	8.46 0.63 0.00 N	18.96 1.33 0.00 N	15.47 1.01 0.00 N	17.62 1.09 0.00 N	18.12 1.15 0.00 N	20.97 1.42 0.00 N	24.25 1.76 0.00 N	24.63 1.94 0.00 N	29.01 2.46 0.00 N	27.74 2.40 0.00 N	29.11 2.59 0.00 N	32.15 2.89 0.00 N	31.88 2.83 0.00 N	32.20 2.98 0.00 N	39.70 3.88 0.00 N	38.29 3.83 0.00 N	38.45 3.65 0.00 N	38.44 3.61 0.00 N	35.11 3.11 0.00 N	32.32 2.92 0.00 N	40.87 3.03 0.00 N	32.06 2.30 0.00 N	26.91 2.03 0.00 N	20.68 1.67 0.00 N	
BROOKHAVEN___DRP 24191	8.52 0.69 0.00 N	19.14 1.51 0.00 N	15.68 1.21 0.00 N	17.87 1.35 0.00 N	18.35 1.38 0.00 N	21.40 1.86 0.00 N	24.69 2.20 0.00 N	24.75 2.06 0.00 N	29.35 2.79 0.00 N	27.92 2.57 0.00 N	29.41 2.88 0.00 N	32.75 3.49 0.00 N	32.34 3.29 0.00 N	32.83 3.61 0.00 N	40.45 4.63 0.00 N	39.02 4.55 0.00 N	39.11 4.30 0.00 N	39.05 4.23 0.00 N	44.77 4.14 -8.63 N	33.37 3.75 -0.21 N	41.82 3.78 -0.21 N	32.59 2.83 0.00 N	27.81 2.63 -0.30 N	21.49 2.12 -0.36 N	
BROOKLYN_NAVY_YARD	8.57	19.19	15.65	17.81	18.32	21.22	24.57	24.97	29.42	28.13	29.51	32.59	32.30	32.65	40.27	38.83	38.97	38.92	35.54	32.73	41.35	32.46	27.29	20.98	

23515	0.74 0.00 N	1.56 0.00 N	1.18 0.00 N	1.28 0.00 N	1.35 0.00 N	1.68 0.00 N	2.08 0.00 N	2.28 0.00 N	2.86 0.00 N	2.79 0.00 N	2.99 0.00 N	3.33 0.00 N	3.26 0.00 N	3.43 0.00 N	4.45 0.00 N	4.36 0.00 N	4.17 0.00 N	4.09 0.00 N	3.54 0.00 N	3.32 0.00 N	3.52 0.00 N	2.71 0.00 N	2.41 0.00 N	1.97 0.00 N
BROOKLYN___ARMY_DRP 323595	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
BROOME___LFGE 323600	8.01 0.18 0.00 N	18.09 0.46 0.00 N	14.80 0.34 0.00 N	16.86 0.34 0.00 N	17.36 0.38 0.00 N	20.06 0.51 0.00 N	23.13 0.63 0.00 N	23.42 0.73 0.00 N	27.53 0.98 0.00 N	26.16 0.82 0.00 N	27.41 0.88 0.00 N	30.22 0.96 0.00 N	29.95 0.90 0.00 N	30.18 0.96 0.00 N	37.29 1.29 -0.18 N	35.74 1.28 0.00 N	35.92 1.12 0.00 N	35.99 1.05 -0.11 N	32.84 0.83 0.00 N	30.26 0.86 0.00 N	38.66 0.83 0.00 N	30.46 0.71 0.00 N	25.35 0.48 0.00 N	19.53 0.52 0.00 N
BURROWS___LYONSDAL 23803	8.01 0.18 0.00 N	18.01 0.38 0.00 N	14.75 0.29 0.00 N	16.84 0.32 0.00 N	17.31 0.33 0.00 N	20.00 0.46 0.00 N	23.13 0.64 0.00 N	23.38 0.70 0.00 N	27.48 0.92 0.00 N	32.80 0.89 -6.57 N	27.51 0.99 0.00 N	30.37 1.11 0.00 N	37.22 1.08 -7.09 N	30.24 1.02 0.00 N	37.08 1.23 -0.03 N	35.64 1.18 0.00 N	36.03 1.23 0.00 N	36.04 1.22 0.00 N	33.17 1.17 0.00 N	30.55 1.09 -0.05 N	40.43 1.41 -1.19 N	30.83 1.08 0.00 N	25.63 0.75 0.00 N	19.55 0.53 0.00 N
CAITHNESS_CC_1 323624	8.52 0.69 0.00 N	19.13 1.50 0.00 N	15.66 1.20 0.00 N	17.85 1.32 0.00 N	18.33 1.35 0.00 N	21.37 1.82 0.00 N	24.67 2.18 0.00 N	24.77 2.08 0.00 N	29.35 2.79 0.00 N	27.93 2.58 0.00 N	29.38 2.86 0.00 N	32.70 3.44 0.00 N	32.31 3.26 0.00 N	32.79 3.57 0.00 N	40.40 4.58 0.00 N	38.96 4.49 0.00 N	39.04 4.24 0.00 N	38.99 4.16 0.00 N	44.67 4.03 -8.63 N	33.30 3.68 -0.21 N	41.73 3.69 -0.21 N	32.55 2.79 0.00 N	27.79 2.61 -0.30 N	21.48 2.10 -0.36 N
CALPINE BETH_PAGE_GT4 24209	8.64 0.81 0.00 N	19.29 1.66 0.00 N	15.73 1.27 0.00 N	17.91 1.39 0.00 N	18.38 1.41 0.00 N	21.40 1.85 0.00 N	24.79 2.29 0.00 N	25.06 2.38 0.00 N	29.60 3.04 0.00 N	28.11 2.76 0.00 N	29.40 2.87 0.00 N	32.58 3.32 0.00 N	32.29 3.25 0.00 N	32.70 3.48 0.00 N	40.33 4.51 0.00 N	38.91 4.45 0.00 N	39.00 4.20 0.00 N	38.92 4.09 0.00 N	44.37 3.74 -8.63 N	33.13 3.51 -0.21 N	41.65 3.61 -0.21 N	32.74 2.99 0.00 N	27.92 2.74 -0.30 N	21.61 2.23 -0.36 N
CALPINE_BETH_PAGE_GT_4 323586	8.64 0.81 0.00 N	19.29 1.66 0.00 N	15.73 1.27 0.00 N	17.91 1.39 0.00 N	18.38 1.41 0.00 N	21.40 1.85 0.00 N	24.79 2.29 0.00 N	25.06 2.38 0.00 N	29.60 3.04 0.00 N	28.11 2.76 0.00 N	29.40 2.87 0.00 N	32.58 3.32 0.00 N	32.29 3.25 0.00 N	32.70 3.48 0.00 N	40.33 4.51 0.00 N	38.91 4.45 0.00 N	39.00 4.20 0.00 N	38.92 4.09 0.00 N	44.37 3.74 -8.63 N	33.13 3.51 -0.21 N	41.65 3.61 -0.21 N	32.74 2.99 0.00 N	27.92 2.74 -0.30 N	21.61 2.23 -0.36 N
CALPINE_BP_GT1 23823	8.64 0.81 0.00 N	19.29 1.66 0.00 N	15.73 1.27 0.00 N	17.91 1.39 0.00 N	18.38 1.41 0.00 N	21.40 1.85 0.00 N	24.79 2.29 0.00 N	25.06 2.38 0.00 N	29.60 3.04 0.00 N	28.11 2.76 0.00 N	29.40 2.87 0.00 N	32.58 3.32 0.00 N	32.29 3.25 0.00 N	32.70 3.48 0.00 N	40.33 4.51 0.00 N	38.91 4.45 0.00 N	39.00 4.20 0.00 N	38.92 4.09 0.00 N	44.37 3.74 -8.63 N	33.13 3.51 -0.21 N	41.65 3.61 -0.21 N	32.74 2.99 0.00 N	27.92 2.74 -0.30 N	21.61 2.23 -0.36 N
CALSPAN___DRP 24200	8.11 0.28 0.00 N	18.28 0.65 0.00 N	14.90 0.43 0.00 N	16.81 0.28 0.00 N	17.28 0.31 0.00 N	20.07 0.52 0.00 N	23.05 0.55 0.00 N	23.03 0.34 0.00 N	27.08 0.52 0.00 N	25.48 0.14 0.00 N	26.44 -0.09 0.00 N	29.07 -0.19 0.00 N	28.75 -0.30 0.00 N	28.81 -0.41 0.00 N	36.43 -0.64 -1.24 N	33.78 -0.69 0.00 N	33.86 -0.95 0.00 N	34.73 -1.06 -0.97 N	31.15 -0.85 0.00 N	28.69 -0.72 0.00 N	36.69 -1.14 0.00 N	29.33 -0.43 0.00 N	24.62 -0.26 0.00 N	19.38 0.37 0.00 N
CANDIGU_WT_PWR 323617	8.11 0.28 0.00 N	18.35 0.72 0.00 N	14.95 0.49 0.00 N	16.92 0.40 0.00 N	17.41 0.44 0.00 N	20.20 0.65 0.00 N	23.27 0.78 0.00 N	23.50 0.82 0.00 N	27.72 1.16 0.00 N	26.22 0.87 0.00 N	27.40 0.88 0.00 N	30.18 0.92 0.00 N	29.87 0.82 0.00 N	30.06 0.84 0.00 N	37.50 1.12 -0.57 N	35.51 1.04 0.00 N	35.57 0.76 0.00 N	35.89 0.65 -0.42 N	32.46 0.45 0.00 N	29.92 0.51 0.00 N	38.10 0.27 0.00 N	30.14 0.38 0.00 N	24.97 0.10 0.00 N	19.41 0.40 0.00 N
CARR STREET_E_SYR 24060	7.83 0.01 0.00 N	17.64 0.01 0.00 N	14.45 -0.02 0.00 N	16.46 -0.07 0.00 N	16.93 -0.05 0.00 N	19.54 0.00 0.00 N	22.54 0.05 0.00 N	22.78 0.09 0.00 N	26.75 0.19 0.00 N	26.51 0.20 -0.96 N	26.74 0.21 0.00 N	29.49 0.24 0.00 N	30.31 0.22 -1.03 N	29.48 0.26 0.00 N	36.21 0.33 -0.06 N	34.78 0.32 0.00 N	35.09 0.28 0.00 N	35.07 0.25 0.00 N	32.17 0.17 0.00 N	29.57 0.16 0.00 N	37.89 0.06 0.00 N	29.81 0.05 0.00 N	24.87 -0.01 0.00 N	19.09 0.08 0.00 N
CARTHAGE___PAPER 23857	8.14 0.31 0.00 N	18.26 0.63 0.00 N	14.95 0.49 0.00 N	17.04 0.52 0.00 N	17.53 0.56 0.00 N	20.30 0.76 0.00 N	23.54 1.05 0.00 N	23.83 1.15 0.00 N	28.06 1.50 0.00 N	36.95 1.43 -10.17 N	28.10 1.58 0.00 N	31.02 1.76 0.00 N	41.74 1.72 -10.98 N	30.81 1.59 0.00 N	37.75 1.86 -0.07 N	36.24 1.78 0.00 N	36.69 1.88 0.00 N	36.67 1.84 0.00 N	33.83 1.82 0.00 N	31.22 1.74 -0.08 N	42.06 2.39 -1.84 N	31.63 1.87 0.00 N	26.22 1.34 0.00 N	19.94 0.93 0.00 N
CE_DUNWOOD___DRP 24194	8.49 0.66 0.00 N	19.02 1.40 0.00 N	15.53 1.06 0.00 N	17.68 1.15 0.00 N	18.19 1.21 0.00 N	21.04 1.50 0.00 N	24.35 1.86 0.00 N	24.73 2.04 0.00 N	29.15 2.59 0.00 N	27.88 2.53 0.00 N	29.26 2.74 0.00 N	32.32 3.06 0.00 N	32.06 3.01 0.00 N	32.38 3.16 0.00 N	39.94 4.12 0.00 N	38.51 4.04 0.00 N	38.66 3.86 0.00 N	38.63 3.81 0.00 N	35.28 3.28 0.00 N	32.48 3.07 0.00 N	41.06 3.23 0.00 N	32.21 2.45 0.00 N	27.04 2.16 0.00 N	20.79 1.77 0.00 N
CE_MILLWOOD___DRP 24193	8.47 0.64 0.00 N	18.97 1.34 0.00 N	15.49 1.02 0.00 N	17.63 1.11 0.00 N	18.14 1.17 0.00 N	20.98 1.44 0.00 N	24.28 1.78 0.00 N	24.66 1.98 0.00 N	29.05 2.50 0.00 N	27.79 2.45 0.00 N	29.17 2.64 0.00 N	32.21 2.95 0.00 N	31.95 2.90 0.00 N	32.28 3.06 0.00 N	39.80 3.98 0.00 N	38.37 3.91 0.00 N	38.53 3.73 0.00 N	38.50 3.68 0.00 N	35.18 3.17 0.00 N	32.38 2.98 0.00 N	40.94 3.11 0.00 N	32.11 2.35 0.00 N	26.95 2.07 0.00 N	20.72 1.71 0.00 N

CE_NYC2_DRP 24202	8.70 0.77 -0.11 N	19.19 1.56 0.00 N	15.65 1.19 0.00 N	17.82 1.29 0.00 N	18.33 1.36 0.00 N	21.23 1.69 0.00 N	24.60 2.10 0.00 N	24.99 2.30 0.00 N	29.46 2.90 0.00 N	28.22 2.87 0.00 N	29.60 3.08 0.00 N	32.66 3.40 0.00 N	32.36 3.31 0.00 N	32.67 3.45 0.00 N	40.29 4.47 0.00 N	38.85 4.38 0.00 N	38.97 4.17 0.00 N	38.93 4.11 0.00 N	35.53 3.53 0.00 N	32.73 3.33 0.00 N	41.31 3.48 0.00 N	32.46 2.70 0.00 N	27.32 2.44 0.00 N	21.02 2.01 0.00 N
CE_NYC_DRP 24195	8.57 0.74 0.00 N	19.17 1.54 0.00 N	15.63 1.17 0.00 N	17.80 1.27 0.00 N	18.31 1.34 0.00 N	21.20 1.66 0.00 N	24.55 2.05 0.00 N	24.96 2.28 0.00 N	29.43 2.88 0.00 N	28.17 2.82 0.00 N	29.57 3.05 0.00 N	32.65 3.39 0.00 N	32.37 3.32 0.00 N	32.71 3.49 0.00 N	40.34 4.52 0.00 N	38.88 4.42 0.00 N	39.04 4.24 0.00 N	38.97 4.15 0.00 N	35.58 3.58 0.00 N	32.77 3.36 0.00 N	41.39 3.55 0.00 N	32.48 2.72 0.00 N	27.29 2.41 0.00 N	20.98 1.97 0.00 N
CHAFFEE___LFGE 323603	8.22 0.39 0.00 N	18.49 0.87 0.00 N	15.06 0.59 0.00 N	16.98 0.45 0.00 N	17.46 0.49 0.00 N	20.29 0.75 0.00 N	23.37 0.88 0.00 N	23.33 0.64 0.00 N	27.38 0.82 0.00 N	25.80 0.46 0.00 N	26.79 0.26 0.00 N	29.74 0.49 0.00 N	29.58 0.53 0.00 N	29.70 0.48 0.00 N	37.57 0.54 -1.21 N	34.93 0.46 0.00 N	35.00 0.19 0.00 N	35.83 0.06 -0.94 N	31.88 -0.12 0.00 N	29.50 0.10 0.00 N	37.74 -0.09 0.00 N	30.08 0.32 0.00 N	25.08 0.20 0.00 N	19.67 0.66 0.00 N
CHATEAUG_WT_PWR 323614	7.60 -0.23 0.00 N	17.13 -0.50 0.00 N	14.09 -0.38 0.00 N	16.12 -0.40 0.00 N	16.53 -0.44 0.00 N	19.07 -0.47 0.00 N	21.75 -0.75 0.00 N	21.76 -0.93 0.00 N	25.30 -1.26 0.00 N	16.58 -1.24 7.53 N	25.29 -1.23 0.00 N	27.83 -1.42 0.00 N	19.48 -1.45 8.12 N	27.61 -1.62 0.00 N	33.63 -2.19 0.00 N	32.29 -2.17 0.00 N	33.07 -1.73 0.00 N	33.23 -1.60 0.00 N	30.79 -1.21 0.00 N	26.33 -1.40 1.67 N	-1.15 -1.72 37.27 N	28.63 -1.13 0.00 N	24.00 -0.88 0.00 N	18.19 -0.83 0.00 N
CHAT_HIGH_FALL_HYD 323578	7.56 -0.27 0.00 N	17.04 -0.59 0.00 N	14.02 -0.45 0.00 N	16.06 -0.47 0.00 N	16.43 -0.54 0.00 N	18.97 -0.57 0.00 N	21.69 -0.81 0.00 N	21.68 -1.00 0.00 N	25.20 -1.36 0.00 N	12.43 -1.30 11.61 N	25.21 -1.31 0.00 N	27.75 -1.51 0.00 N	15.00 -1.53 12.53 N	27.51 -1.71 0.00 N	33.49 -2.33 0.00 N	32.14 -2.33 0.00 N	32.93 -1.87 0.00 N	33.10 -1.73 0.00 N	30.67 -1.33 0.00 N	26.13 -1.47 1.81 N	-4.11 -1.67 40.27 N	28.65 -1.11 0.00 N	23.99 -0.89 0.00 N	18.14 -0.87 0.00 N
CHAUTAUQUA___LFGE 323629	8.02 0.19 0.00 N	18.22 0.59 0.00 N	14.82 0.35 0.00 N	16.75 0.23 0.00 N	17.26 0.29 0.00 N	20.07 0.52 0.00 N	23.13 0.64 0.00 N	23.31 0.62 0.00 N	27.49 0.93 0.00 N	25.84 0.50 0.00 N	26.91 0.38 0.00 N	29.43 0.18 0.00 N	29.05 0.00 0.00 N	29.22 -0.01 0.00 N	37.05 0.13 -1.11 N	34.42 -0.04 0.00 N	34.45 -0.35 0.00 N	35.28 -0.40 -0.86 N	31.60 -0.40 0.00 N	29.29 -0.12 0.00 N	37.35 -0.48 0.00 N	29.75 -0.02 0.00 N	24.67 -0.21 0.00 N	19.32 0.30 0.00 N
CH_MIDHUDSON___DRP 24192	8.44 0.61 0.00 N	18.92 1.29 0.00 N	15.46 1.00 0.00 N	17.62 1.10 0.00 N	18.13 1.16 0.00 N	20.95 1.40 0.00 N	24.20 1.71 0.00 N	24.58 1.90 0.00 N	28.93 2.38 0.00 N	27.66 2.31 0.00 N	29.06 2.54 0.00 N	32.11 2.85 0.00 N	31.86 2.81 0.00 N	32.20 2.98 0.00 N	39.70 3.88 0.00 N	38.28 3.82 0.00 N	38.44 3.63 0.00 N	38.41 3.59 0.00 N	35.10 3.09 0.00 N	32.29 2.89 0.00 N	40.87 3.03 0.00 N	32.03 2.27 0.00 N	26.86 1.98 0.00 N	20.65 1.63 0.00 N
CH_MISC_IPPS 23765	8.51 0.68 0.00 N	19.05 1.42 0.00 N	15.56 1.09 0.00 N	17.73 1.20 0.00 N	18.24 1.27 0.00 N	21.09 1.54 0.00 N	24.39 1.90 0.00 N	24.79 2.10 0.00 N	29.20 2.64 0.00 N	27.92 2.57 0.00 N	29.33 2.81 0.00 N	32.40 3.15 0.00 N	32.16 3.11 0.00 N	32.49 3.27 0.00 N	40.08 4.26 0.00 N	38.65 4.19 0.00 N	38.81 4.00 0.00 N	38.77 3.95 0.00 N	35.42 3.42 0.00 N	32.59 3.18 0.00 N	41.26 3.43 0.00 N	32.34 2.58 0.00 N	27.10 2.22 0.00 N	20.82 1.81 0.00 N
CH_RES_BVR_FALLS 23983	7.69 -0.13 0.00 N	17.32 -0.31 0.00 N	14.22 -0.25 0.00 N	16.24 -0.29 0.00 N	16.66 -0.31 0.00 N	19.23 -0.32 0.00 N	22.14 -0.35 0.00 N	22.25 -0.43 0.00 N	26.01 -0.55 0.00 N	23.40 -0.49 1.46 N	26.07 -0.45 0.00 N	28.73 -0.52 0.00 N	26.92 -0.55 1.58 N	28.53 -0.69 0.00 N	34.84 -0.98 0.00 N	33.46 -1.00 0.00 N	33.60 -1.21 0.00 N	33.52 -1.30 0.00 N	31.10 -0.90 0.00 N	28.24 -1.17 0.00 N	36.25 -1.58 0.00 N	28.53 -1.23 0.00 N	23.87 -1.01 0.00 N	18.18 -0.83 0.00 N
CH_RES_NIAGARA 23895	8.05 0.23 0.00 N	18.17 0.54 0.00 N	14.84 0.37 0.00 N	16.73 0.20 0.00 N	17.19 0.22 0.00 N	19.94 0.39 0.00 N	22.70 0.21 0.00 N	22.60 -0.09 0.00 N	26.34 -0.22 0.00 N	24.74 -0.61 0.00 N	25.54 -0.98 0.00 N	28.11 -1.15 0.00 N	27.78 -1.27 0.00 N	27.75 -1.48 0.00 N	34.41 -2.15 -0.74 N	32.32 -2.14 0.00 N	32.47 -2.33 0.00 N	32.91 -2.49 -0.58 N	29.95 -2.05 0.00 N	27.67 -1.73 0.00 N	35.57 -2.26 0.00 N	28.58 -1.18 0.00 N	24.22 -0.66 0.00 N	19.17 0.16 0.00 N
CH_RES_SYRACUSE 23985	7.85 0.03 0.00 N	17.68 0.05 0.00 N	14.48 0.02 0.00 N	16.51 -0.02 0.00 N	16.98 0.01 0.00 N	19.62 0.07 0.00 N	22.65 0.15 0.00 N	22.88 0.19 0.00 N	26.87 0.31 0.00 N	25.63 0.29 0.00 N	26.84 0.32 0.00 N	29.61 0.35 0.00 N	29.38 0.33 0.00 N	29.58 0.35 0.00 N	36.36 0.44 -0.10 N	34.88 0.41 0.00 N	35.16 0.36 0.00 N	35.17 0.34 0.00 N	32.27 0.27 0.00 N	29.67 0.26 0.00 N	38.05 0.21 0.00 N	29.93 0.17 0.00 N	24.97 0.09 0.00 N	19.15 0.14 0.00 N
CLINTON_WT_PWR 323605	7.60 -0.23 0.00 N	17.13 -0.50 0.00 N	14.09 -0.38 0.00 N	16.12 -0.40 0.00 N	16.53 -0.44 0.00 N	19.07 -0.47 0.00 N	21.75 -0.75 0.00 N	21.76 -0.93 0.00 N	25.30 -1.26 0.00 N	16.58 -1.24 7.53 N	25.29 -1.23 0.00 N	27.83 -1.42 0.00 N	19.48 -1.45 8.12 N	27.61 -1.62 0.00 N	33.63 -2.19 0.00 N	32.29 -2.17 0.00 N	33.07 -1.73 0.00 N	33.23 -1.60 0.00 N	30.79 -1.21 0.00 N	26.33 -1.40 1.67 N	-1.15 -1.72 37.27 N	28.63 -1.13 0.00 N	24.00 -0.88 0.00 N	18.19 -0.83 0.00 N
CLINTON___LFGE 323618	7.70 -0.13 0.00 N	17.34 -0.29 0.00 N	14.26 -0.20 0.00 N	16.33 -0.19 0.00 N	16.76 -0.21 0.00 N	19.35 -0.20 0.00 N	22.04 -0.46 0.00 N	22.12 -0.57 0.00 N	25.75 -0.81 0.00 N	15.99 -0.78 8.58 N	25.82 -0.70 0.00 N	28.43 -0.83 0.00 N	18.93 -0.86 9.26 N	28.19 -1.03 0.00 N	34.36 -1.46 0.00 N	32.97 -1.49 0.00 N	33.77 -1.03 0.00 N	33.96 -0.86 0.00 N	31.41 -0.59 0.00 N	26.87 -0.83 1.71 N	-1.23 -1.02 38.04 N	29.20 -0.55 0.00 N	24.46 -0.42 0.00 N	18.54 -0.47 0.00 N
COLONIE_LFGE_ 323577	8.22 0.39 0.00 N	18.52 0.90 0.00 N	15.20 0.73 0.00 N	17.39 0.87 0.00 N	17.92 0.95 0.00 N	20.60 1.05 0.00 N	23.63 1.14 0.00 N	23.90 1.21 0.00 N	28.00 1.44 0.00 N	26.73 1.39 0.00 N	28.02 1.49 0.00 N	30.96 1.70 0.00 N	30.78 1.73 0.00 N	31.00 1.78 0.00 N	38.22 2.40 0.00 N	36.83 2.36 0.00 N	36.94 2.13 0.00 N	37.01 2.18 0.00 N	33.92 1.92 0.00 N	31.22 1.81 0.00 N	39.67 1.84 0.00 N	30.96 1.20 0.00 N	25.91 1.03 0.00 N	20.00 0.99 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	8.00 0.17 0.00 N	18.00 0.37 0.00 N	14.73 0.26 0.00 N	16.77 0.25 0.00 N	17.25 0.28 0.00 N	19.96 0.42 0.00 N	23.10 0.60 0.00 N	23.38 0.70 0.00 N	27.54 0.98 0.00 N	26.26 0.91 0.00 N	27.52 1.00 0.00 N	30.28 1.02 0.00 N	30.07 1.02 0.00 N	30.24 1.02 0.00 N	37.07 1.09 -0.16 N	35.51 1.05 0.00 N	35.77 0.97 0.00 N	35.85 0.95 -0.08 N	32.80 0.80 0.00 N	30.29 0.88 0.00 N	38.92 1.09 0.00 N	30.65 0.89 0.00 N	25.48 0.60 0.00 N	19.54 0.52 0.00 N
COXSACKIE__GT 23611	8.33 0.50 0.00 N	18.69 1.06 0.00 N	15.31 0.85 0.00 N	17.46 0.93 0.00 N	17.96 0.98 0.00 N	20.68 1.13 0.00 N	23.78 1.29 0.00 N	24.14 1.45 0.00 N	28.29 1.74 0.00 N	27.02 1.67 0.00 N	28.37 1.85 0.00 N	31.37 2.12 0.00 N	31.20 2.15 0.00 N	31.51 2.29 0.00 N	38.83 3.01 0.00 N	37.42 2.96 0.00 N	37.60 2.79 0.00 N	37.60 2.77 0.00 N	34.40 2.39 0.00 N	31.64 2.23 0.00 N	40.20 2.37 0.00 N	31.47 1.72 0.00 N	26.30 1.43 0.00 N	20.21 1.19 0.00 N
CRESCENT____HYD 24018	8.22 0.39 0.00 N	18.52 0.90 0.00 N	15.20 0.73 0.00 N	17.39 0.87 0.00 N	17.92 0.95 0.00 N	20.60 1.05 0.00 N	23.63 1.14 0.00 N	23.90 1.21 0.00 N	28.00 1.44 0.00 N	26.73 1.39 0.00 N	28.02 1.49 0.00 N	30.96 1.70 0.00 N	30.78 1.73 0.00 N	31.00 1.78 0.00 N	38.22 2.40 0.00 N	36.83 2.36 0.00 N	36.94 2.13 0.00 N	37.01 2.18 0.00 N	33.92 1.92 0.00 N	31.22 1.81 0.00 N	39.67 1.84 0.00 N	30.96 1.20 0.00 N	25.91 1.03 0.00 N	20.00 0.99 0.00 N
CRUCIBLE_METL_DRP 24180	7.85 0.03 0.00 N	17.68 0.05 0.00 N	14.48 0.02 0.00 N	16.51 -0.02 0.00 N	16.98 0.01 0.00 N	19.62 0.07 0.00 N	22.65 0.15 0.00 N	22.88 0.19 0.00 N	26.87 0.31 0.00 N	25.63 0.29 0.00 N	26.84 0.32 0.00 N	29.61 0.35 0.00 N	29.38 0.33 0.00 N	29.58 0.35 0.00 N	36.36 0.44 -0.10 N	34.88 0.41 0.00 N	35.16 0.36 0.00 N	35.17 0.34 0.00 N	32.27 0.27 0.00 N	29.67 0.26 0.00 N	38.05 0.21 0.00 N	29.93 0.17 0.00 N	24.97 0.09 0.00 N	19.15 0.14 0.00 N
DANC____LFGE 323619	8.19 0.36 0.00 N	18.37 0.74 0.00 N	15.03 0.57 0.00 N	17.14 0.61 0.00 N	17.63 0.65 0.00 N	20.43 0.88 0.00 N	23.70 1.20 0.00 N	24.03 1.34 0.00 N	28.32 1.76 0.00 N	36.10 1.69 -9.07 N	28.39 1.86 0.00 N	31.34 2.09 0.00 N	40.87 2.03 -9.79 N	31.17 1.95 0.00 N	38.22 2.32 -0.08 N	36.69 2.22 0.00 N	37.11 2.31 0.00 N	37.08 2.25 0.00 N	34.16 2.16 0.00 N	31.53 2.05 -0.07 N	42.26 2.79 -1.64 N	31.91 2.15 0.00 N	26.43 1.55 0.00 N	20.10 1.09 0.00 N
DANSKAMMER__1 23586	8.51 0.68 0.00 N	19.05 1.42 0.00 N	15.56 1.09 0.00 N	17.73 1.20 0.00 N	18.24 1.27 0.00 N	21.09 1.54 0.00 N	24.39 1.90 0.00 N	24.79 2.10 0.00 N	29.20 2.64 0.00 N	27.92 2.57 0.00 N	29.33 2.81 0.00 N	32.40 3.15 0.00 N	32.16 3.11 0.00 N	32.49 3.27 0.00 N	40.08 4.26 0.00 N	38.65 4.19 0.00 N	38.81 4.00 0.00 N	38.77 3.95 0.00 N	35.42 3.42 0.00 N	32.59 3.18 0.00 N	41.26 3.43 0.00 N	32.34 2.58 0.00 N	27.10 2.22 0.00 N	20.82 1.81 0.00 N
DANSKAMMER__2 23589	8.51 0.68 0.00 N	19.05 1.42 0.00 N	15.56 1.09 0.00 N	17.73 1.20 0.00 N	18.24 1.27 0.00 N	21.09 1.54 0.00 N	24.39 1.90 0.00 N	24.79 2.10 0.00 N	29.20 2.64 0.00 N	27.92 2.57 0.00 N	29.33 2.81 0.00 N	32.40 3.15 0.00 N	32.16 3.11 0.00 N	32.49 3.27 0.00 N	40.08 4.26 0.00 N	38.65 4.19 0.00 N	38.81 4.00 0.00 N	38.77 3.95 0.00 N	35.42 3.42 0.00 N	32.59 3.18 0.00 N	41.26 3.43 0.00 N	32.34 2.58 0.00 N	27.10 2.22 0.00 N	20.82 1.81 0.00 N
DANSKAMMER__3 23590	8.51 0.68 0.00 N	19.05 1.42 0.00 N	15.56 1.09 0.00 N	17.73 1.20 0.00 N	18.24 1.27 0.00 N	21.09 1.54 0.00 N	24.39 1.90 0.00 N	24.79 2.10 0.00 N	29.20 2.64 0.00 N	27.92 2.57 0.00 N	29.33 2.81 0.00 N	32.40 3.15 0.00 N	32.16 3.11 0.00 N	32.49 3.27 0.00 N	40.08 4.26 0.00 N	38.65 4.19 0.00 N	38.81 4.00 0.00 N	38.77 3.95 0.00 N	35.42 3.42 0.00 N	32.59 3.18 0.00 N	41.26 3.43 0.00 N	32.34 2.58 0.00 N	27.10 2.22 0.00 N	20.82 1.81 0.00 N
DANSKAMMER__4 23591	8.51 0.68 0.00 N	19.05 1.42 0.00 N	15.56 1.09 0.00 N	17.73 1.20 0.00 N	18.24 1.27 0.00 N	21.09 1.54 0.00 N	24.39 1.90 0.00 N	24.79 2.10 0.00 N	29.20 2.64 0.00 N	27.92 2.57 0.00 N	29.33 2.81 0.00 N	32.40 3.15 0.00 N	32.16 3.11 0.00 N	32.49 3.27 0.00 N	40.08 4.26 0.00 N	38.65 4.19 0.00 N	38.81 4.00 0.00 N	38.77 3.95 0.00 N	35.42 3.42 0.00 N	32.59 3.18 0.00 N	41.26 3.43 0.00 N	32.34 2.58 0.00 N	27.10 2.22 0.00 N	20.82 1.81 0.00 N
DANSKAMMER__DIESEL 23592	8.51 0.68 0.00 N	19.05 1.42 0.00 N	15.56 1.09 0.00 N	17.73 1.20 0.00 N	18.24 1.27 0.00 N	21.09 1.54 0.00 N	24.39 1.90 0.00 N	24.79 2.10 0.00 N	29.20 2.64 0.00 N	27.92 2.57 0.00 N	29.33 2.81 0.00 N	32.40 3.15 0.00 N	32.16 3.11 0.00 N	32.49 3.27 0.00 N	40.08 4.26 0.00 N	38.65 4.19 0.00 N	38.81 4.00 0.00 N	38.77 3.95 0.00 N	35.42 3.42 0.00 N	32.59 3.18 0.00 N	41.26 3.43 0.00 N	32.34 2.58 0.00 N	27.10 2.22 0.00 N	20.82 1.81 0.00 N
DASHVILLE____HYD 23610	8.32 0.49 0.00 N	18.64 1.01 0.00 N	15.22 0.75 0.00 N	17.32 0.79 0.00 N	17.79 0.82 0.00 N	20.54 1.00 0.00 N	23.78 1.28 0.00 N	24.17 1.49 0.00 N	28.40 1.85 0.00 N	27.13 1.78 0.00 N	28.48 1.96 0.00 N	31.48 2.22 0.00 N	31.25 2.20 0.00 N	31.60 2.38 0.00 N	38.97 3.15 0.00 N	37.58 3.11 0.00 N	37.76 2.95 0.00 N	37.74 2.91 0.00 N	34.48 2.48 0.00 N	31.70 2.29 0.00 N	40.06 2.23 0.00 N	31.45 1.69 0.00 N	26.41 1.53 0.00 N	20.30 1.29 0.00 N
DELAWARE____LFGE 323621	8.11 0.28 0.00 N	18.25 0.62 0.00 N	14.97 0.50 0.00 N	17.10 0.57 0.00 N	17.58 0.61 0.00 N	20.25 0.70 0.00 N	23.36 0.86 0.00 N	23.65 0.97 0.00 N	27.81 1.25 0.00 N	26.52 1.18 0.00 N	27.80 1.27 0.00 N	30.67 1.41 0.00 N	30.42 1.37 0.00 N	30.65 1.43 0.00 N	37.75 1.85 -0.07 N	36.26 1.80 0.00 N	36.51 1.71 0.00 N	36.53 1.66 -0.05 N	33.43 1.43 0.00 N	30.76 1.35 0.00 N	39.29 1.46 0.00 N	30.88 1.12 0.00 N	25.78 0.91 0.00 N	19.79 0.78 0.00 N
DOGLEVILLE____HYD 23807	8.11 0.28 0.00 N	18.30 0.66 0.00 N	14.97 0.51 0.00 N	17.10 0.58 0.00 N	17.62 0.65 0.00 N	20.29 0.74 0.00 N	23.21 0.71 0.00 N	23.61 0.92 0.00 N	27.84 1.28 0.00 N	26.53 1.19 0.00 N	27.86 1.34 0.00 N	30.73 1.48 0.00 N	30.46 1.42 0.00 N	30.81 1.59 0.00 N	38.01 2.19 0.00 N	36.73 2.26 0.00 N	36.85 2.04 0.00 N	36.87 2.04 0.00 N	33.75 1.75 0.00 N	31.05 1.64 0.00 N	39.29 1.46 0.00 N	30.58 0.82 0.00 N	25.46 0.59 0.00 N	19.59 0.57 0.00 N
DUNKIRK__1	7.99	18.12	14.74	16.67	17.17	19.97	23.01	23.18	27.32	25.67	26.71	29.23	28.84	29.00	36.81	34.18	34.21	35.06	31.40	29.10	37.10	29.56	24.52	19.21

23563	0.16 0.00 N	0.49 0.00 N	0.28 0.00 N	0.14 0.00 N	0.20 0.00 N	0.43 0.00 N	0.51 0.00 N	0.49 0.00 N	0.76 0.00 N	0.33 0.00 N	0.19 0.00 N	-0.03 0.00 N	-0.21 0.00 N	-0.22 0.00 N	-0.13 -1.13 N	-0.29 0.00 N	-0.60 0.00 N	-0.64 -0.88 N	-0.61 0.00 N	-0.31 0.00 N	-0.74 0.00 N	-0.20 0.00 N	-0.35 0.00 N	0.19 0.00 N
DUNKIRK___2 23564	7.99 0.16 0.00 N	18.12 0.49 0.00 N	14.74 0.28 0.00 N	16.67 0.14 0.00 N	17.17 0.20 0.00 N	19.97 0.43 0.00 N	23.01 0.51 0.00 N	23.18 0.49 0.00 N	27.32 0.76 0.00 N	25.67 0.33 0.00 N	26.71 0.19 0.00 N	29.23 -0.03 0.00 N	28.84 -0.21 0.00 N	29.00 -0.22 0.00 N	36.81 -0.13 -1.13 N	34.18 -0.29 0.00 N	34.21 -0.60 0.00 N	35.06 -0.64 -0.88 N	31.40 -0.61 0.00 N	29.10 -0.31 0.00 N	37.10 -0.74 0.00 N	29.56 -0.20 0.00 N	24.52 -0.35 0.00 N	19.21 0.19 0.00 N
DUNKIRK___3 23565	7.98 0.16 0.00 N	18.11 0.48 0.00 N	14.74 0.27 0.00 N	16.66 0.13 0.00 N	17.16 0.19 0.00 N	19.94 0.40 0.00 N	22.95 0.46 0.00 N	23.09 0.40 0.00 N	27.18 0.62 0.00 N	25.54 0.20 0.00 N	26.57 0.05 0.00 N	29.13 -0.13 0.00 N	28.75 -0.30 0.00 N	28.89 -0.33 0.00 N	36.66 -0.31 -1.15 N	34.07 -0.39 0.00 N	34.11 -0.70 0.00 N	34.97 -0.75 -0.90 N	31.28 -0.72 0.00 N	28.93 -0.47 0.00 N	36.91 -0.92 0.00 N	29.43 -0.33 0.00 N	24.48 -0.40 0.00 N	19.19 0.18 0.00 N
DUNKIRK___4 23566	7.98 0.16 0.00 N	18.11 0.48 0.00 N	14.74 0.27 0.00 N	16.66 0.13 0.00 N	17.16 0.19 0.00 N	19.94 0.40 0.00 N	22.95 0.46 0.00 N	23.09 0.40 0.00 N	27.18 0.62 0.00 N	25.54 0.20 0.00 N	26.57 0.05 0.00 N	29.13 -0.13 0.00 N	28.75 -0.30 0.00 N	28.89 -0.33 0.00 N	36.66 -0.31 -1.15 N	34.07 -0.39 0.00 N	34.11 -0.70 0.00 N	34.97 -0.75 -0.90 N	31.28 -0.72 0.00 N	28.93 -0.47 0.00 N	36.91 -0.92 0.00 N	29.43 -0.33 0.00 N	24.48 -0.40 0.00 N	19.19 0.18 0.00 N
EAST HAMPTON___GT 23717	9.27 1.44 0.00 N	20.63 3.01 0.00 N	16.86 2.39 0.00 N	19.19 2.67 0.00 N	19.71 2.74 0.00 N	23.04 3.49 0.00 N	26.60 4.10 0.00 N	26.77 4.08 0.00 N	32.04 5.48 0.00 N	30.81 5.46 0.00 N	32.89 6.36 0.00 N	36.88 7.63 0.00 N	37.00 7.95 0.00 N	37.82 8.60 0.00 N	46.86 11.03 0.00 N	45.28 10.82 0.00 N	45.40 10.59 0.00 N	45.23 10.40 0.00 N	50.27 9.64 -8.63 N	38.26 8.64 -0.21 N	47.98 9.94 -0.21 N	37.05 7.29 0.00 N	31.12 5.93 -0.30 N	23.84 4.47 -0.36 N
EAST RIVER___6 23660	8.57 0.74 0.00 N	19.16 1.53 0.00 N	15.62 1.16 0.00 N	17.79 1.26 0.00 N	18.30 1.33 0.00 N	21.19 1.65 0.00 N	24.55 2.05 0.00 N	24.96 2.27 0.00 N	29.43 2.87 0.00 N	28.17 2.82 0.00 N	29.58 3.06 0.00 N	32.66 3.40 0.00 N	32.37 3.32 0.00 N	32.71 3.49 0.00 N	40.34 4.52 0.00 N	38.88 4.42 0.00 N	39.03 4.23 0.00 N	38.97 4.14 0.00 N	35.59 3.59 0.00 N	32.78 3.37 0.00 N	41.37 3.54 0.00 N	32.47 2.71 0.00 N	27.29 2.41 0.00 N	20.97 1.96 0.00 N
EAST RIVER___7 23524	8.57 0.74 0.00 N	19.16 1.53 0.00 N	15.62 1.16 0.00 N	17.79 1.26 0.00 N	18.30 1.33 0.00 N	21.19 1.65 0.00 N	24.55 2.05 0.00 N	24.96 2.27 0.00 N	29.43 2.87 0.00 N	28.17 2.82 0.00 N	29.58 3.06 0.00 N	32.66 3.40 0.00 N	32.37 3.32 0.00 N	32.71 3.49 0.00 N	40.34 4.52 0.00 N	38.88 4.42 0.00 N	39.03 4.23 0.00 N	38.97 4.14 0.00 N	35.59 3.59 0.00 N	32.78 3.37 0.00 N	41.37 3.54 0.00 N	32.47 2.71 0.00 N	27.29 2.41 0.00 N	20.97 1.96 0.00 N
EAST_HAMPTON___DIESEL 23722	9.27 1.44 0.00 N	20.63 3.01 0.00 N	16.86 2.39 0.00 N	19.19 2.67 0.00 N	19.71 2.74 0.00 N	23.04 3.49 0.00 N	26.60 4.10 0.00 N	26.77 4.08 0.00 N	32.04 5.48 0.00 N	30.81 5.46 0.00 N	32.89 6.36 0.00 N	36.88 7.63 0.00 N	37.00 7.95 0.00 N	37.82 8.60 0.00 N	46.86 11.03 0.00 N	45.28 10.82 0.00 N	45.40 10.59 0.00 N	45.23 10.40 0.00 N	50.27 9.64 -8.63 N	38.26 8.64 -0.21 N	47.98 9.94 -0.21 N	37.05 7.29 0.00 N	31.12 5.93 -0.30 N	23.84 4.47 -0.36 N
EAST_RIVER___1 323558	8.57 0.74 0.00 N	19.17 1.54 0.00 N	15.63 1.17 0.00 N	17.80 1.27 0.00 N	18.31 1.34 0.00 N	21.20 1.66 0.00 N	24.55 2.05 0.00 N	24.96 2.28 0.00 N	29.43 2.88 0.00 N	28.17 2.82 0.00 N	29.57 3.05 0.00 N	32.65 3.39 0.00 N	32.37 3.32 0.00 N	32.71 3.49 0.00 N	40.34 4.52 0.00 N	38.88 4.42 0.00 N	39.04 4.24 0.00 N	38.97 4.15 0.00 N	35.58 3.58 0.00 N	32.77 3.36 0.00 N	41.39 3.55 0.00 N	32.48 2.72 0.00 N	27.29 2.41 0.00 N	20.98 1.97 0.00 N
EAST_RIVER___2 323559	8.57 0.74 0.00 N	19.16 1.53 0.00 N	15.62 1.16 0.00 N	17.79 1.26 0.00 N	18.30 1.33 0.00 N	21.19 1.65 0.00 N	24.55 2.05 0.00 N	24.96 2.27 0.00 N	29.43 2.87 0.00 N	28.17 2.82 0.00 N	29.58 3.06 0.00 N	32.66 3.40 0.00 N	32.37 3.32 0.00 N	32.71 3.49 0.00 N	40.34 4.52 0.00 N	38.88 4.42 0.00 N	39.03 4.23 0.00 N	38.97 4.14 0.00 N	35.59 3.59 0.00 N	32.78 3.37 0.00 N	41.37 3.54 0.00 N	32.47 2.71 0.00 N	27.29 2.41 0.00 N	20.97 1.96 0.00 N
EAST___DELAWARE_HYD 23607	8.14 0.31 0.00 N	18.21 0.58 0.00 N	14.87 0.40 0.00 N	16.94 0.42 0.00 N	17.42 0.45 0.00 N	20.13 0.58 0.00 N	23.30 0.81 0.00 N	23.70 1.01 0.00 N	27.94 1.38 0.00 N	26.76 1.41 0.00 N	28.13 1.60 0.00 N	31.07 1.81 0.00 N	30.85 1.80 0.00 N	31.16 1.93 0.00 N	38.39 2.58 0.00 N	37.04 2.57 0.00 N	37.28 2.48 0.00 N	37.25 2.43 0.00 N	34.05 2.04 0.00 N	31.29 1.88 0.00 N	39.84 2.01 0.00 N	31.21 1.45 0.00 N	26.02 1.14 0.00 N	19.90 0.89 0.00 N
ELEC_TRO_TEK 24086	8.56 0.73 0.00 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.80 1.27 0.00 N	18.27 1.29 0.00 N	21.24 1.70 0.00 N	24.60 2.10 0.00 N	24.90 2.22 0.00 N	29.40 2.84 0.00 N	27.99 2.64 0.00 N	29.37 2.85 0.00 N	32.51 3.26 0.00 N	32.23 3.18 0.00 N	32.62 3.40 0.00 N	40.21 4.39 0.00 N	38.79 4.32 0.00 N	38.96 4.16 0.00 N	38.92 4.10 0.00 N	44.29 3.66 -8.63 N	33.05 3.43 -0.21 N	41.55 3.51 -0.21 N	32.53 2.77 0.00 N	27.69 2.51 -0.30 N	21.39 2.02 -0.36 N
ELLENBURG_WT_PWR 323604	7.60 -0.23 0.00 N	17.13 -0.50 0.00 N	14.09 -0.38 0.00 N	16.12 -0.40 0.00 N	16.53 -0.44 0.00 N	19.07 -0.47 0.00 N	21.75 -0.75 0.00 N	21.76 -0.93 0.00 N	25.30 -1.26 0.00 N	16.58 -1.24 7.53 N	25.29 -1.23 0.00 N	27.83 -1.42 0.00 N	19.48 -1.45 8.12 N	27.61 -1.62 0.00 N	33.63 -2.19 0.00 N	32.29 -2.17 0.00 N	33.07 -1.73 0.00 N	33.23 -1.60 0.00 N	30.79 -1.21 0.00 N	26.33 -1.40 1.67 N	-1.15 -1.72 37.27 N	28.63 -1.13 0.00 N	24.00 -0.88 0.00 N	18.19 -0.83 0.00 N
EMPIRE_CC_1 323656	8.01 0.19 0.00 N	18.12 0.49 0.00 N	14.88 0.41 0.00 N	17.08 0.56 0.00 N	17.57 0.60 0.00 N	20.13 0.58 0.00 N	23.08 0.59 0.00 N	23.33 0.64 0.00 N	27.27 0.71 0.00 N	26.03 0.69 0.00 N	27.31 0.79 0.00 N	30.17 0.91 0.00 N	30.01 0.96 0.00 N	30.26 1.04 0.00 N	37.27 1.45 0.00 N	35.91 1.45 0.00 N	36.03 1.23 0.00 N	36.07 1.24 0.00 N	33.04 1.03 0.00 N	30.38 0.98 0.00 N	38.54 0.71 0.00 N	30.13 0.37 0.00 N	25.27 0.39 0.00 N	19.51 0.50 0.00 N

EMPIRE_CC_2 323658	8.01 0.19 0.00 N	18.12 0.49 0.00 N	14.88 0.41 0.00 N	17.08 0.56 0.00 N	17.57 0.60 0.00 N	20.13 0.58 0.00 N	23.08 0.59 0.00 N	23.33 0.64 0.00 N	27.27 0.71 0.00 N	26.03 0.69 0.00 N	27.31 0.79 0.00 N	30.17 0.91 0.00 N	30.01 0.96 0.00 N	30.26 1.04 0.00 N	37.27 1.45 0.00 N	35.91 1.45 0.00 N	36.03 1.23 0.00 N	36.07 1.24 0.00 N	33.04 1.03 0.00 N	30.38 0.98 0.00 N	38.54 0.71 0.00 N	30.13 0.37 0.00 N	25.27 0.39 0.00 N	19.51 0.50 0.00 N
ERIE_WT_PWR 323693	8.11 0.29 0.00 N	18.28 0.66 0.00 N	14.90 0.44 0.00 N	16.81 0.29 0.00 N	17.28 0.31 0.00 N	20.07 0.52 0.00 N	23.06 0.56 0.00 N	23.04 0.36 0.00 N	27.09 0.54 0.00 N	25.50 0.15 0.00 N	26.45 -0.08 0.00 N	29.08 -0.18 0.00 N	28.75 -0.30 0.00 N	28.82 -0.40 0.00 N	36.43 -0.64 -1.24 N	33.79 -0.68 0.00 N	33.86 -0.94 0.00 N	34.74 -1.06 -0.97 N	31.16 -0.85 0.00 N	28.69 -0.71 0.00 N	36.70 -1.13 0.00 N	29.34 -0.42 0.00 N	24.63 -0.25 0.00 N	19.38 0.37 0.00 N
E_CANADA_CAP_HY 24051	8.24 0.41 0.00 N	18.42 0.80 0.00 N	15.13 0.67 0.00 N	17.27 0.74 0.00 N	17.69 0.72 0.00 N	20.48 0.93 0.00 N	23.80 1.30 0.00 N	24.07 1.38 0.00 N	28.32 1.76 0.00 N	27.13 1.78 0.00 N	28.36 1.83 0.00 N	31.27 2.01 0.00 N	30.93 1.88 0.00 N	31.06 1.84 0.00 N	38.06 2.24 0.00 N	36.51 2.05 0.00 N	37.07 2.27 0.00 N	37.03 2.20 0.00 N	34.14 2.13 0.00 N	31.28 1.88 0.00 N	40.44 2.61 0.00 N	31.75 1.99 0.00 N	26.45 1.57 0.00 N	20.12 1.11 0.00 N
E_CANADA_MHWK_HY 24050	8.11 0.28 0.00 N	18.30 0.66 0.00 N	14.97 0.51 0.00 N	17.10 0.58 0.00 N	17.62 0.65 0.00 N	20.29 0.74 0.00 N	23.21 0.71 0.00 N	23.61 0.92 0.00 N	27.84 1.28 0.00 N	26.53 1.19 0.00 N	27.86 1.34 0.00 N	30.73 1.48 0.00 N	30.46 1.42 0.00 N	30.81 1.59 0.00 N	38.01 2.19 0.00 N	36.73 2.26 0.00 N	36.85 2.04 0.00 N	36.87 2.04 0.00 N	33.75 1.75 0.00 N	31.05 1.64 0.00 N	39.29 1.46 0.00 N	30.58 0.82 0.00 N	25.46 0.59 0.00 N	19.59 0.57 0.00 N
E_FISHKILL___LBMP 23776	8.41 0.58 0.00 N	18.85 1.22 0.00 N	15.40 0.94 0.00 N	17.55 1.03 0.00 N	18.06 1.09 0.00 N	20.87 1.32 0.00 N	24.12 1.62 0.00 N	24.48 1.80 0.00 N	28.81 2.26 0.00 N	27.55 2.20 0.00 N	28.92 2.40 0.00 N	31.95 2.69 0.00 N	31.70 2.65 0.00 N	32.02 2.80 0.00 N	39.48 3.66 0.00 N	38.06 3.59 0.00 N	38.21 3.41 0.00 N	38.18 3.35 0.00 N	34.89 2.89 0.00 N	32.12 2.71 0.00 N	40.64 2.81 0.00 N	31.86 2.10 0.00 N	26.74 1.86 0.00 N	20.57 1.55 0.00 N
FAR ROCKAWAY___4 23548	69.85 0.96 -61.07 N	19.64 2.01 0.00 N	19.37 1.55 -3.36 N	18.22 1.69 0.00 N	20.50 1.73 -1.80 N	21.79 2.23 -0.02 N	29.52 2.69 -4.34 N	63.31 2.79 -37.83 N	30.69 3.25 -0.89 N	28.11 2.77 0.00 N	29.48 2.95 0.00 N	32.64 3.38 0.00 N	32.40 3.35 0.00 N	32.83 3.61 0.00 N	40.51 4.69 0.00 N	39.53 5.06 0.00 N	39.73 4.92 0.00 N	39.79 4.82 -0.14 N	45.05 4.34 -8.71 N	51.82 4.03 -18.39 N	42.86 4.28 -0.75 N	89.22 3.38 -56.08 N	32.45 3.01 -4.56 N	145.60 2.42 -124.17 N
FARRAGUT___LBMP 323566	8.57 0.74 0.00 N	19.16 1.53 0.00 N	15.62 1.16 0.00 N	17.78 1.26 0.00 N	18.30 1.33 0.00 N	21.18 1.64 0.00 N	24.53 2.03 0.00 N	24.94 2.25 0.00 N	29.40 2.84 0.00 N	28.13 2.78 0.00 N	29.54 3.01 0.00 N	32.61 3.35 0.00 N	32.32 3.27 0.00 N	32.66 3.44 0.00 N	40.27 4.45 0.00 N	38.83 4.37 0.00 N	38.97 4.17 0.00 N	38.91 4.08 0.00 N	35.53 3.53 0.00 N	32.73 3.32 0.00 N	41.34 3.50 0.00 N	32.45 2.69 0.00 N	27.26 2.38 0.00 N	20.96 1.95 0.00 N
FENNER___WINDPWR 24204	8.00 0.18 0.00 N	18.01 0.38 0.00 N	14.75 0.29 0.00 N	16.82 0.29 0.00 N	17.29 0.32 0.00 N	19.97 0.43 0.00 N	23.08 0.58 0.00 N	23.32 0.63 0.00 N	27.42 0.87 0.00 N	27.73 0.83 -1.55 N	27.42 0.90 0.00 N	30.26 1.00 0.00 N	31.72 1.00 -1.67 N	30.26 1.04 0.00 N	37.17 1.31 -0.04 N	35.73 1.26 0.00 N	36.02 1.21 0.00 N	36.01 1.19 0.00 N	33.03 1.03 0.00 N	30.35 0.95 0.00 N	38.88 1.05 0.00 N	30.53 0.77 0.00 N	25.41 0.53 0.00 N	19.46 0.44 0.00 N
FIBERTEK___ENERGY 23856	7.85 0.03 0.00 N	17.68 0.05 0.00 N	14.48 0.02 0.00 N	16.51 -0.02 0.00 N	16.98 0.01 0.00 N	19.62 0.07 0.00 N	22.65 0.15 0.00 N	22.88 0.19 0.00 N	26.87 0.31 0.00 N	25.63 0.29 0.00 N	26.84 0.32 0.00 N	29.61 0.35 0.00 N	29.38 0.33 0.00 N	29.58 0.35 0.00 N	36.36 0.44 -0.10 N	34.88 0.41 0.00 N	35.16 0.36 0.00 N	35.17 0.34 0.00 N	32.27 0.27 0.00 N	29.67 0.26 0.00 N	38.05 0.21 0.00 N	29.93 0.17 0.00 N	24.97 0.09 0.00 N	19.15 0.14 0.00 N
FITZPATRICK____ 23598	7.65 -0.18 0.00 N	17.23 -0.40 0.00 N	14.13 -0.34 0.00 N	16.11 -0.41 0.00 N	16.56 -0.41 0.00 N	19.10 -0.45 0.00 N	22.00 -0.50 0.00 N	22.18 -0.50 0.00 N	26.00 -0.56 0.00 N	24.80 -0.55 0.00 N	25.94 -0.58 0.00 N	28.62 -0.64 0.00 N	28.41 -0.64 0.00 N	28.58 -0.64 0.00 N	34.46 -0.81 0.55 N	33.68 -0.78 0.00 N	33.98 -0.83 0.00 N	33.99 -0.84 0.00 N	31.22 -0.78 0.00 N	28.70 -0.70 0.00 N	36.81 -1.02 0.00 N	28.98 -0.78 0.00 N	24.23 -0.64 0.00 N	18.60 -0.41 0.00 N
FORT ORANGE____ 23900	8.13 0.30 0.00 N	18.37 0.74 0.00 N	15.08 0.61 0.00 N	17.24 0.71 0.00 N	17.74 0.77 0.00 N	20.35 0.80 0.00 N	23.13 0.63 0.00 N	23.42 0.73 0.00 N	27.37 0.82 0.00 N	26.02 0.67 0.00 N	27.28 0.76 0.00 N	30.16 0.90 0.00 N	29.97 0.92 0.00 N	30.20 0.98 0.00 N	37.25 1.43 0.00 N	35.91 1.45 0.00 N	36.07 1.27 0.00 N	36.09 1.27 0.00 N	33.03 1.02 0.00 N	30.36 0.96 0.00 N	38.55 0.72 0.00 N	30.15 0.39 0.00 N	25.25 0.37 0.00 N	19.62 0.61 0.00 N
FORT_DRUM_COGEN 23780	8.19 0.36 0.00 N	18.36 0.73 0.00 N	15.03 0.56 0.00 N	17.13 0.61 0.00 N	17.63 0.65 0.00 N	20.42 0.88 0.00 N	23.70 1.20 0.00 N	24.01 1.33 0.00 N	28.29 1.74 0.00 N	36.37 1.66 -9.36 N	28.36 1.83 0.00 N	31.31 2.06 0.00 N	41.15 2.00 -10.10 N	31.13 1.91 0.00 N	38.17 2.27 -0.08 N	36.64 2.18 0.00 N	37.07 2.26 0.00 N	37.03 2.21 0.00 N	34.13 2.13 0.00 N	31.50 2.02 -0.08 N	42.27 2.75 -1.69 N	31.88 2.12 0.00 N	26.41 1.53 0.00 N	20.08 1.07 0.00 N
FPL_FAR_ROCK_GT1 24212	69.85 0.96 -61.07 N	19.64 2.01 0.00 N	19.37 1.55 -3.36 N	18.22 1.69 0.00 N	20.50 1.73 -1.80 N	21.79 2.23 -0.02 N	29.52 2.69 -4.34 N	63.31 2.79 -37.83 N	30.69 3.25 -0.89 N	28.11 2.77 0.00 N	29.48 2.95 0.00 N	32.64 3.38 0.00 N	32.40 3.35 0.00 N	32.83 3.61 0.00 N	40.51 4.69 0.00 N	39.53 5.06 0.00 N	39.73 4.92 0.00 N	39.79 4.82 -0.14 N	45.05 4.34 -8.71 N	51.82 4.34 -18.39 N	42.86 4.28 -0.75 N	89.22 3.38 -56.08 N	32.45 3.01 -4.56 N	145.60 2.42 -124.17 N
FPL_FAR_ROCK_GT2 23815	69.85 0.96 -61.07 N	19.64 2.01 0.00 N	19.37 1.55 -3.36 N	18.22 1.69 0.00 N	20.50 1.73 -1.80 N	21.79 2.23 -0.02 N	29.52 2.69 -4.34 N	63.31 2.79 -37.83 N	30.69 3.25 -0.89 N	28.11 2.77 0.00 N	29.48 2.95 0.00 N	32.64 3.38 0.00 N	32.40 3.35 0.00 N	32.83 3.61 0.00 N	40.51 4.69 0.00 N	39.53 5.06 0.00 N	39.73 4.92 0.00 N	39.79 4.82 -0.14 N	45.05 4.34 -8.71 N	51.82 4.34 -18.39 N	42.86 4.28 -0.75 N	89.22 3.38 -56.08 N	32.45 3.01 -4.56 N	145.60 2.42 -124.17 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	7.73 -0.10 0.00 N	17.40 -0.23 0.00 N	14.29 -0.17 0.00 N	16.34 -0.18 0.00 N	16.75 -0.22 0.00 N	19.35 -0.19 0.00 N	22.19 -0.31 0.00 N	22.21 -0.48 0.00 N	25.86 -0.70 0.00 N	87.07 -0.66 -62.38 N	25.90 -0.64 -0.01 N	28.50 -0.76 0.00 N	95.59 -0.78 -67.32 N	28.13 -1.09 0.00 N	34.17 -1.66 0.00 N	32.79 -1.67 0.00 N	33.64 -1.17 0.00 N	33.75 -1.07 0.00 N	31.39 -0.61 0.00 N	29.83 -0.76 -1.19 N	63.67 -0.68 -26.52 N	29.46 -0.30 0.00 N	24.61 -0.27 0.00 N	18.60 -0.42 0.00 N	
FREEPORT_EQUS_GT1 23764	8.67 0.84 0.00 N	19.39 1.76 0.00 N	15.82 1.36 0.00 N	18.01 1.49 0.00 N	18.49 1.51 0.00 N	21.52 1.97 0.00 N	24.93 2.44 0.00 N	25.21 2.52 0.00 N	29.77 3.22 0.00 N	28.27 2.92 0.00 N	29.45 2.92 0.00 N	32.63 3.38 0.00 N	32.42 3.37 0.00 N	32.84 3.62 0.00 N	40.51 4.69 0.00 N	39.08 4.62 0.00 N	39.19 4.38 0.00 N	39.08 4.25 0.00 N	44.64 4.00 -8.63 N	33.35 3.73 -0.21 N	41.95 3.91 -0.21 N	33.00 3.24 0.00 N	28.09 2.91 -0.30 N	21.71 2.33 -0.36 N	
FREEPORT___CT2 23818	8.67 0.84 0.00 N	19.39 1.76 0.00 N	15.82 1.36 0.00 N	18.01 1.49 0.00 N	18.49 1.51 0.00 N	21.52 1.97 0.00 N	24.93 2.44 0.00 N	25.21 2.52 0.00 N	29.77 3.22 0.00 N	28.27 2.92 0.00 N	29.45 2.92 0.00 N	32.63 3.38 0.00 N	32.42 3.37 0.00 N	32.84 3.62 0.00 N	40.51 4.69 0.00 N	39.08 4.62 0.00 N	39.19 4.38 0.00 N	39.08 4.25 0.00 N	44.64 4.00 -8.63 N	33.35 3.73 -0.21 N	41.95 3.91 -0.21 N	33.00 3.24 0.00 N	28.09 2.91 -0.30 N	21.71 2.33 -0.36 N	
FULTON COGEN____ 23766	7.79 -0.04 0.00 N	17.54 -0.09 0.00 N	14.37 -0.09 0.00 N	16.38 -0.14 0.00 N	16.85 -0.12 0.00 N	19.45 -0.09 0.00 N	22.44 -0.06 0.00 N	22.66 -0.03 0.00 N	26.60 0.04 0.00 N	26.55 0.02 -1.18 N	26.56 0.04 0.00 N	29.30 0.05 0.00 N	30.34 0.02 -1.27 N	29.26 0.04 0.00 N	36.06 0.05 -0.19 N	34.51 0.05 0.00 N	34.81 0.00 0.00 N	34.79 -0.03 0.00 N	31.94 -0.07 0.00 N	29.37 -0.04 0.00 N	37.69 -0.15 0.00 N	29.64 -0.12 0.00 N	24.74 -0.13 0.00 N	18.98 -0.04 0.00 N	
FULTON___LFGE 323630	8.69 0.87 0.00 N	19.42 1.79 0.00 N	15.92 1.45 0.00 N	18.16 1.64 0.00 N	18.64 1.67 0.00 N	21.66 2.11 0.00 N	25.23 2.74 0.00 N	25.66 2.97 0.00 N	30.33 3.77 0.00 N	28.97 3.63 0.00 N	30.35 3.82 0.00 N	33.63 4.37 0.00 N	33.27 4.22 0.00 N	33.46 4.24 0.00 N	41.02 5.21 0.00 N	39.26 4.79 0.00 N	39.72 4.91 0.00 N	39.74 4.91 0.00 N	36.57 4.57 0.00 N	33.47 4.07 0.00 N	43.16 5.33 0.00 N	33.74 3.98 0.00 N	27.97 3.09 0.00 N	21.28 2.26 0.00 N	
G.F.CEMENT___DRP 24184	8.34 0.51 0.00 N	18.75 1.12 0.00 N	15.38 0.92 0.00 N	17.57 1.05 0.00 N	18.10 1.13 0.00 N	20.90 1.35 0.00 N	24.11 1.62 0.00 N	24.40 1.72 0.00 N	28.63 2.08 0.00 N	27.34 2.00 0.00 N	28.48 1.96 0.00 N	31.47 2.21 0.00 N	31.26 2.21 0.00 N	31.34 2.11 0.00 N	38.66 2.85 0.00 N	37.27 2.81 0.00 N	37.29 2.48 0.00 N	37.41 2.59 0.00 N	34.46 2.46 0.00 N	31.82 2.41 0.00 N	40.69 2.86 0.00 N	31.69 1.93 0.00 N	26.46 1.58 0.00 N	20.40 1.39 0.00 N	
GARDENVILLE___LBMP 24039	8.08 0.25 0.00 N	18.23 0.60 0.00 N	14.86 0.39 0.00 N	16.76 0.24 0.00 N	17.24 0.27 0.00 N	20.02 0.47 0.00 N	22.98 0.48 0.00 N	22.98 0.29 0.00 N	27.00 0.45 0.00 N	25.41 0.06 0.00 N	26.34 -0.18 0.00 N	28.96 -0.30 0.00 N	28.63 -0.42 0.00 N	28.70 -0.53 0.00 N	36.44 -0.78 -1.40 N	33.63 -0.83 0.00 N	33.72 -1.09 0.00 N	34.72 -1.20 -1.09 N	31.01 -0.99 0.00 N	28.58 -0.82 0.00 N	36.55 -1.28 0.00 N	29.23 -0.53 0.00 N	24.53 -0.35 0.00 N	19.31 0.30 0.00 N	
GENERAL___MILLS 23808	8.11 0.28 0.00 N	18.28 0.65 0.00 N	14.90 0.43 0.00 N	16.81 0.28 0.00 N	17.28 0.31 0.00 N	20.07 0.52 0.00 N	23.05 0.55 0.00 N	23.03 0.34 0.00 N	27.08 0.52 0.00 N	25.48 0.14 0.00 N	26.44 -0.09 0.00 N	29.07 -0.19 0.00 N	28.75 -0.30 0.00 N	28.81 -0.41 0.00 N	36.43 -0.64 -1.24 N	33.78 -0.69 0.00 N	33.86 -0.95 0.00 N	34.73 -1.06 -0.97 N	31.15 -0.85 0.00 N	28.69 -0.72 0.00 N	36.69 -1.14 0.00 N	29.33 -0.43 0.00 N	24.62 -0.26 0.00 N	19.38 0.37 0.00 N	
GE_PLASTICS___DRP 24183	8.07 0.24 0.00 N	18.21 0.58 0.00 N	14.96 0.49 0.00 N	17.11 0.59 0.00 N	17.61 0.63 0.00 N	20.20 0.65 0.00 N	23.04 0.54 0.00 N	23.28 0.59 0.00 N	27.19 0.63 0.00 N	25.91 0.56 0.00 N	27.12 0.59 0.00 N	29.96 0.70 0.00 N	29.77 0.72 0.00 N	30.04 0.81 0.00 N	36.98 1.16 0.00 N	35.62 1.16 0.00 N	35.81 1.00 0.00 N	35.82 0.99 0.00 N	32.79 0.79 0.00 N	30.14 0.74 0.00 N	38.33 0.49 0.00 N	30.00 0.24 0.00 N	25.13 0.25 0.00 N	19.38 0.36 0.00 N	
GILBOA___1 23756	8.11 0.28 0.00 N	18.27 0.64 0.00 N	15.05 0.59 0.00 N	17.26 0.74 0.00 N	17.76 0.79 0.00 N	20.31 0.77 0.00 N	23.29 0.80 0.00 N	23.57 0.88 0.00 N	27.66 1.10 0.00 N	26.39 1.05 0.00 N	27.67 1.15 0.00 N	30.56 1.30 0.00 N	30.34 1.29 0.00 N	30.60 1.38 0.00 N	37.65 1.83 0.00 N	36.27 1.81 0.00 N	36.48 1.67 0.00 N	36.48 1.65 0.00 N	33.40 1.40 0.00 N	30.72 1.31 0.00 N	39.08 1.25 0.00 N	30.66 0.90 0.00 N	25.67 0.79 0.00 N	19.76 0.75 0.00 N	
GILBOA___2 23757	8.11 0.28 0.00 N	18.27 0.64 0.00 N	15.05 0.59 0.00 N	17.26 0.74 0.00 N	17.76 0.79 0.00 N	20.31 0.77 0.00 N	23.29 0.80 0.00 N	23.57 0.88 0.00 N	27.66 1.10 0.00 N	26.39 1.05 0.00 N	27.67 1.15 0.00 N	30.56 1.30 0.00 N	30.34 1.29 0.00 N	30.60 1.38 0.00 N	37.65 1.83 0.00 N	36.27 1.81 0.00 N	36.48 1.67 0.00 N	36.48 1.65 0.00 N	33.40 1.40 0.00 N	30.72 1.31 0.00 N	39.08 1.25 0.00 N	30.66 0.90 0.00 N	25.67 0.79 0.00 N	19.76 0.75 0.00 N	
GILBOA___3 23758	8.11 0.28 0.00 N	18.27 0.64 0.00 N	15.05 0.59 0.00 N	17.26 0.74 0.00 N	17.76 0.79 0.00 N	20.31 0.77 0.00 N	23.29 0.80 0.00 N	23.57 0.88 0.00 N	27.66 1.10 0.00 N	26.39 1.05 0.00 N	27.67 1.15 0.00 N	30.56 1.30 0.00 N	30.34 1.29 0.00 N	30.60 1.38 0.00 N	37.65 1.83 0.00 N	36.27 1.81 0.00 N	36.48 1.67 0.00 N	36.48 1.65 0.00 N	33.40 1.40 0.00 N	30.72 1.31 0.00 N	39.08 1.25 0.00 N	30.66 0.90 0.00 N	25.67 0.79 0.00 N	19.76 0.75 0.00 N	
GILBOA___4 23759	8.11 0.28 0.00 N	18.27 0.64 0.00 N	15.05 0.59 0.00 N	17.26 0.74 0.00 N	17.76 0.79 0.00 N	20.31 0.77 0.00 N	23.29 0.80 0.00 N	23.57 0.88 0.00 N	27.66 1.10 0.00 N	26.39 1.05 0.00 N	27.67 1.15 0.00 N	30.56 1.30 0.00 N	30.34 1.29 0.00 N	30.60 1.38 0.00 N	37.65 1.83 0.00 N	36.27 1.81 0.00 N	36.48 1.67 0.00 N	36.48 1.65 0.00 N	33.40 1.40 0.00 N	30.72 1.31 0.00 N	39.08 1.25 0.00 N	30.66 0.90 0.00 N	25.67 0.79 0.00 N	19.76 0.75 0.00 N	
GILBOA_____	8.11	18.27	15.05	17.26	17.76	20.31	23.29	23.57	27.66	26.39	27.67	30.56	30.34	30.60	37.65	36.27	36.48	36.48	33.40	30.72	39.08	30.66	25.67	19.76	

23599	0.28 0.00 N	0.64 0.00 N	0.59 0.00 N	0.74 0.00 N	0.79 0.00 N	0.77 0.00 N	0.80 0.00 N	0.88 0.00 N	1.10 0.00 N	1.05 0.00 N	1.15 0.00 N	1.30 0.00 N	1.29 0.00 N	1.38 0.00 N	1.83 0.00 N	1.81 0.00 N	1.67 0.00 N	1.65 0.00 N	1.40 0.00 N	1.31 0.00 N	1.25 0.00 N	0.90 0.00 N	0.79 0.00 N	0.75 0.00 N
GINNA____ 23603	7.65 -0.18 0.00 N	17.17 -0.46 0.00 N	14.05 -0.42 0.00 N	15.94 -0.58 0.00 N	16.40 -0.58 0.00 N	18.99 -0.56 0.00 N	21.94 -0.56 0.00 N	22.04 -0.64 0.00 N	25.94 -0.62 0.00 N	24.68 -0.66 0.00 N	25.75 -0.77 0.00 N	28.38 -0.88 0.00 N	28.17 -0.88 0.00 N	28.30 -0.92 0.00 N	34.48 -1.27 0.08 N	33.19 -1.27 0.00 N	33.44 -1.36 0.00 N	33.34 -1.43 0.06 N	30.77 -1.23 0.00 N	28.29 -1.11 0.00 N	36.29 -1.55 0.00 N	28.68 -1.08 0.00 N	24.02 -0.86 0.00 N	18.58 -0.43 0.00 N
GLEN PARK____ 23778	8.23 0.40 0.00 N	18.45 0.82 0.00 N	15.09 0.63 0.00 N	17.20 0.68 0.00 N	17.70 0.73 0.00 N	20.52 0.97 0.00 N	23.82 1.33 0.00 N	24.16 1.48 0.00 N	28.49 1.93 0.00 N	36.07 1.86 -8.87 N	28.57 2.05 0.00 N	31.55 2.29 0.00 N	40.86 2.24 -9.58 N	31.38 2.16 0.00 N	38.49 2.59 -0.09 N	36.95 2.48 0.00 N	37.37 2.56 0.00 N	37.33 2.51 0.00 N	34.40 2.40 0.00 N	31.75 2.27 -0.07 N	42.51 3.07 -1.60 N	32.12 2.36 0.00 N	26.58 1.70 0.00 N	20.22 1.20 0.00 N
GLENWOOD_IC_1_G5 23712	8.61 0.78 0.00 N	19.26 1.63 0.00 N	15.71 1.25 0.00 N	17.89 1.37 0.00 N	18.38 1.41 0.00 N	21.32 1.78 0.00 N	24.68 2.19 0.00 N	25.06 2.37 0.00 N	29.58 3.02 0.00 N	28.26 2.91 0.00 N	29.68 3.16 0.00 N	32.82 3.57 0.00 N	32.54 3.49 0.00 N	32.92 3.70 0.00 N	40.59 4.77 0.00 N	39.15 4.69 0.00 N	39.32 4.52 0.00 N	39.30 4.47 0.00 N	44.60 3.96 -8.63 N	33.31 3.69 -0.21 N	41.95 3.91 -0.21 N	32.81 3.05 0.00 N	27.85 2.66 -0.30 N	21.51 2.13 -0.36 N
GLENWOOD_IC_2_G1 23688	8.57 0.74 0.00 N	19.17 1.54 0.00 N	15.64 1.17 0.00 N	17.81 1.28 0.00 N	18.30 1.33 0.00 N	21.22 1.68 0.00 N	24.57 2.07 0.00 N	24.92 2.23 0.00 N	29.40 2.84 0.00 N	28.07 2.73 0.00 N	29.47 2.95 0.00 N	32.59 3.33 0.00 N	32.30 3.26 0.00 N	32.67 3.45 0.00 N	40.28 4.46 0.00 N	38.85 4.39 0.00 N	39.00 4.20 0.00 N	38.96 4.14 0.00 N	44.27 3.63 -8.63 N	33.01 3.40 -0.21 N	41.60 3.56 -0.21 N	32.52 2.76 0.00 N	27.63 2.45 -0.30 N	21.36 1.99 -0.36 N
GLENWOOD_IC_3_G1 23689	8.57 0.74 0.00 N	19.17 1.54 0.00 N	15.64 1.17 0.00 N	17.81 1.28 0.00 N	18.30 1.33 0.00 N	21.22 1.68 0.00 N	24.57 2.07 0.00 N	24.92 2.23 0.00 N	29.40 2.84 0.00 N	28.07 2.73 0.00 N	29.47 2.95 0.00 N	32.59 3.33 0.00 N	32.30 3.26 0.00 N	32.67 3.45 0.00 N	40.28 4.46 0.00 N	38.85 4.39 0.00 N	39.00 4.20 0.00 N	38.96 4.14 0.00 N	44.27 3.63 -8.63 N	33.01 3.40 -0.21 N	41.60 3.56 -0.21 N	32.52 2.76 0.00 N	27.63 2.45 -0.30 N	21.36 1.99 -0.36 N
GLENWOOD____4 23550	8.61 0.78 0.00 N	19.26 1.63 0.00 N	15.71 1.25 0.00 N	17.89 1.37 0.00 N	18.38 1.41 0.00 N	21.32 1.78 0.00 N	24.69 2.19 0.00 N	25.06 2.37 0.00 N	29.58 3.02 0.00 N	28.26 2.91 0.00 N	29.68 3.16 0.00 N	32.82 3.57 0.00 N	32.54 3.49 0.00 N	32.92 3.70 0.00 N	40.59 4.77 0.00 N	39.15 4.69 0.00 N	39.32 4.52 0.00 N	39.30 4.47 0.00 N	44.60 3.97 -8.63 N	33.31 3.69 -0.21 N	41.95 3.91 -0.21 N	32.81 3.05 0.00 N	27.85 2.67 -0.30 N	21.51 2.13 -0.36 N
GLENWOOD____5 23614	8.61 0.78 0.00 N	19.26 1.63 0.00 N	15.71 1.25 0.00 N	17.89 1.37 0.00 N	18.38 1.41 0.00 N	21.32 1.78 0.00 N	24.69 2.19 0.00 N	25.06 2.37 0.00 N	29.58 3.02 0.00 N	28.26 2.91 0.00 N	29.68 3.16 0.00 N	32.82 3.57 0.00 N	32.54 3.49 0.00 N	32.92 3.70 0.00 N	40.59 4.77 0.00 N	39.15 4.69 0.00 N	39.32 4.52 0.00 N	39.30 4.47 0.00 N	44.60 3.97 -8.63 N	33.31 3.69 -0.21 N	41.95 3.91 -0.21 N	32.81 3.05 0.00 N	27.85 2.67 -0.30 N	21.51 2.13 -0.36 N
GLOBAL GREEN_PORT_GT1 23814	9.19 1.36 0.00 N	20.49 2.86 0.00 N	16.74 2.28 0.00 N	19.06 2.54 0.00 N	19.59 2.61 0.00 N	22.89 3.34 0.00 N	26.44 3.94 0.00 N	26.60 3.91 0.00 N	31.77 5.22 0.00 N	30.50 5.16 0.00 N	32.51 5.99 0.00 N	36.45 7.19 0.00 N	36.53 7.48 0.00 N	37.31 8.09 0.00 N	46.20 10.38 0.00 N	44.65 10.19 0.00 N	44.75 9.94 0.00 N	44.59 9.76 0.00 N	49.68 9.05 -8.63 N	37.73 8.11 -0.21 N	47.33 9.29 -0.21 N	36.60 6.84 0.00 N	30.78 5.60 -0.30 N	23.60 4.22 -0.36 N
GLOBE____DSASP 323697	8.04 0.21 0.00 N	18.14 0.51 0.00 N	14.81 0.34 0.00 N	16.70 0.17 0.00 N	17.17 0.20 0.00 N	19.90 0.36 0.00 N	22.64 0.15 0.00 N	22.54 -0.14 0.00 N	26.26 -0.30 0.00 N	24.65 -0.70 0.00 N	25.44 -1.08 0.00 N	28.01 -1.25 0.00 N	27.69 -1.36 0.00 N	27.65 -1.57 0.00 N	34.13 -2.27 -0.58 N	32.22 -2.25 0.00 N	32.35 -2.45 0.00 N	32.68 -2.61 -0.46 N	29.85 -2.15 0.00 N	27.59 -1.81 0.00 N	35.47 -2.36 0.00 N	28.50 -1.25 0.00 N	24.15 -0.73 0.00 N	19.13 0.12 0.00 N
GOETHSLN____LBMP 323567	8.53 0.71 0.00 N	19.11 1.48 0.00 N	15.58 1.11 0.00 N	17.73 1.21 0.00 N	18.25 1.27 0.00 N	21.12 1.57 0.00 N	24.45 1.96 0.00 N	24.86 2.17 0.00 N	29.31 2.75 0.00 N	28.03 2.68 0.00 N	29.44 2.92 0.00 N	32.50 3.24 0.00 N	32.19 3.14 0.00 N	32.52 3.30 0.00 N	40.16 4.34 0.00 N	38.74 4.27 0.00 N	38.88 4.08 0.00 N	38.80 3.97 0.00 N	35.42 3.42 0.00 N	32.62 3.21 0.00 N	41.17 3.34 0.00 N	32.32 2.56 0.00 N	27.17 2.29 0.00 N	20.89 1.88 0.00 N
GOODYEAR_LAKE_HYD 323669	8.19 0.36 0.00 N	18.39 0.76 0.00 N	15.08 0.62 0.00 N	17.22 0.70 0.00 N	17.70 0.73 0.00 N	20.41 0.87 0.00 N	23.62 1.12 0.00 N	23.95 1.26 0.00 N	28.20 1.64 0.00 N	26.92 1.58 0.00 N	28.21 1.69 0.00 N	31.12 1.87 0.00 N	30.85 1.80 0.00 N	31.07 1.85 0.00 N	38.21 2.34 -0.05 N	36.71 2.25 0.00 N	37.00 2.20 0.00 N	37.00 2.14 -0.04 N	33.88 1.87 0.00 N	31.16 1.75 0.00 N	39.91 2.08 0.00 N	31.36 1.61 0.00 N	26.14 1.27 0.00 N	20.01 0.99 0.00 N
GOUDEY____7 23579	8.00 0.18 0.00 N	18.10 0.47 0.00 N	14.80 0.34 0.00 N	16.86 0.34 0.00 N	17.36 0.39 0.00 N	20.07 0.52 0.00 N	23.14 0.64 0.00 N	23.43 0.74 0.00 N	27.54 0.99 0.00 N	26.16 0.82 0.00 N	27.40 0.88 0.00 N	30.21 0.95 0.00 N	29.94 0.89 0.00 N	30.18 0.95 0.00 N	37.30 1.29 -0.19 N	35.73 1.27 0.00 N	35.91 1.10 0.00 N	35.99 1.04 -0.11 N	32.82 0.81 0.00 N	30.26 0.85 0.00 N	38.65 0.82 0.00 N	30.46 0.70 0.00 N	25.34 0.46 0.00 N	19.54 0.52 0.00 N
GOUDEY____8 23580	8.00 0.18 0.00 N	18.10 0.47 0.00 N	14.80 0.34 0.00 N	16.86 0.34 0.00 N	17.36 0.39 0.00 N	20.07 0.52 0.00 N	23.14 0.64 0.00 N	23.43 0.74 0.00 N	27.54 0.99 0.00 N	26.16 0.82 0.00 N	27.40 0.88 0.00 N	30.21 0.95 0.00 N	29.94 0.89 0.00 N	30.18 0.95 0.00 N	37.30 1.29 -0.19 N	35.73 1.27 0.00 N	35.91 1.10 0.00 N	35.99 1.04 -0.11 N	32.82 0.81 0.00 N	30.26 0.85 0.00 N	38.65 0.82 0.00 N	30.46 0.70 0.00 N	25.34 0.46 0.00 N	19.54 0.52 0.00 N

GOWANUS_GT1_1 24077	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
GOWANUS_GT1_2 24078	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
GOWANUS_GT1_3 24079	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
GOWANUS_GT1_4 24080	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
GOWANUS_GT1_5 24084	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
GOWANUS_GT1_6 24111	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
GOWANUS_GT1_7 24112	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
GOWANUS_GT1_8 24113	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
GOWANUS_GT2_1 24114	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.45 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
GOWANUS_GT2_2 24115	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.45 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
GOWANUS_GT2_3 24116	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.45 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
GOWANUS_GT2_4 24117	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.45 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
GOWANUS_GT2_5 24118	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.45 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
GOWANUS_GT2_6 24119	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.45 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7 24120	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.45 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N			
GOWANUS_GT2_8 24121	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.45 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N			
GOWANUS_GT3_1 24122	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N			
GOWANUS_GT3_2 24123	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N			
GOWANUS_GT3_3 24124	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N			
GOWANUS_GT3_4 24125	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N			
GOWANUS_GT3_5 24126	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N			
GOWANUS_GT3_6 24127	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N			
GOWANUS_GT3_7 24128	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N			
GOWANUS_GT3_8 24129	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N			
GOWANUS_GT4_1 24130	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.45 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N			
GOWANUS_GT4_2 24131	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.45 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N			
GOWANUS_GT4_3 24132	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.45 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N			
GOWANUS_GT4_4	8.74	19.25	15.70	17.86	18.38	21.29	24.67	25.06	29.56	28.30	29.71	32.82	32.50	32.84	40.52	39.06	39.15	39.10	35.69	32.89	41.54	32.64	27.48	21.11			

24133	0.80 -0.11 N	1.62 0.00 N	1.24 0.00 N	1.34 0.00 N	1.41 0.00 N	1.74 0.00 N	2.18 0.00 N	2.38 0.00 N	3.00 0.00 N	2.95 0.00 N	3.19 0.00 N	3.56 0.00 N	3.45 0.00 N	3.62 0.00 N	4.70 -0.01 N	4.59 0.00 N	4.35 0.00 N	4.28 0.00 N	3.69 0.00 N	3.48 0.00 N	3.70 0.00 N	2.88 0.00 N	2.59 -0.01 N	2.10 0.00 N
GOWANUS_GT4_5 24134	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.45 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
GOWANUS_GT4_6 24135	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.45 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
GOWANUS_GT4_7 24136	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.45 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
GOWANUS_GT4_8 24137	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.45 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
GREENIDGE___3 23582	8.07 0.24 0.00 N	18.18 0.55 0.00 N	14.83 0.37 0.00 N	16.84 0.32 0.00 N	17.33 0.36 0.00 N	20.11 0.56 0.00 N	23.25 0.76 0.00 N	23.52 0.83 0.00 N	27.73 1.18 0.00 N	26.31 0.96 0.00 N	27.54 1.01 0.00 N	30.36 1.10 0.00 N	30.09 1.04 0.00 N	30.30 1.08 0.00 N	37.41 1.35 -0.24 N	35.76 1.29 0.00 N	35.92 1.11 0.00 N	36.01 1.02 -0.16 N	32.84 0.83 0.00 N	30.28 0.88 0.00 N	38.74 0.91 0.00 N	30.59 0.84 0.00 N	25.39 0.52 0.00 N	19.61 0.59 0.00 N
GREENIDGE___4 23583	8.07 0.24 0.00 N	18.18 0.55 0.00 N	14.83 0.37 0.00 N	16.84 0.32 0.00 N	17.33 0.36 0.00 N	20.11 0.56 0.00 N	23.25 0.76 0.00 N	23.52 0.83 0.00 N	27.73 1.18 0.00 N	26.31 0.96 0.00 N	27.54 1.01 0.00 N	30.36 1.10 0.00 N	30.09 1.04 0.00 N	30.30 1.08 0.00 N	37.41 1.35 -0.24 N	35.76 1.29 0.00 N	35.92 1.11 0.00 N	36.01 1.02 -0.16 N	32.84 0.83 0.00 N	30.28 0.88 0.00 N	38.74 0.91 0.00 N	30.59 0.84 0.00 N	25.39 0.52 0.00 N	19.61 0.59 0.00 N
GROVEVILLE___HYD 323602	8.52 0.69 0.00 N	19.09 1.46 0.00 N	15.59 1.13 0.00 N	17.76 1.24 0.00 N	18.28 1.30 0.00 N	21.13 1.58 0.00 N	24.45 1.95 0.00 N	24.85 2.17 0.00 N	29.28 2.72 0.00 N	28.00 2.65 0.00 N	29.41 2.89 0.00 N	32.49 3.24 0.00 N	32.25 3.20 0.00 N	32.59 3.38 0.00 N	40.19 4.37 0.00 N	38.76 4.29 0.00 N	38.92 4.12 0.00 N	38.89 4.06 0.00 N	35.52 3.51 0.00 N	32.68 3.28 0.00 N	41.38 3.54 0.00 N	32.43 2.67 0.00 N	27.17 2.29 0.00 N	20.87 1.86 0.00 N
HAMPSHIRE___PAPER_HYD 323593	7.97 0.14 0.00 N	17.91 0.28 0.00 N	14.67 0.21 0.00 N	16.75 0.22 0.00 N	17.20 0.22 0.00 N	19.90 0.36 0.00 N	23.02 0.52 0.00 N	23.15 0.47 0.00 N	27.11 0.55 0.00 N	49.45 0.53 -23.58 N	27.12 0.60 0.00 N	29.90 0.64 0.00 N	55.10 0.61 -25.44 N	29.40 0.18 0.00 N	35.75 -0.11 -0.04 N	34.35 -0.12 0.00 N	35.00 0.20 0.00 N	35.05 0.22 0.00 N	32.61 0.61 0.00 N	30.18 0.58 -0.19 N	43.15 1.07 -4.25 N	30.72 0.97 0.00 N	25.53 0.65 0.00 N	19.37 0.36 0.00 N
HARDSCRABBLE_WT_PWR 323673	8.07 0.24 0.00 N	18.18 0.55 0.00 N	14.89 0.42 0.00 N	16.99 0.47 0.00 N	17.50 0.52 0.00 N	20.14 0.60 0.00 N	23.04 0.54 0.00 N	23.43 0.74 0.00 N	27.62 1.06 0.00 N	26.34 1.00 0.00 N	27.63 1.10 0.00 N	30.43 1.17 0.00 N	30.11 1.06 0.00 N	30.44 1.22 0.00 N	37.54 1.72 0.00 N	36.26 1.80 0.00 N	36.45 1.64 0.00 N	36.48 1.66 0.00 N	33.47 1.47 0.00 N	30.75 1.35 0.00 N	38.97 1.13 0.00 N	30.31 0.56 0.00 N	25.27 0.39 0.00 N	19.42 0.41 0.00 N
HARZA MOOSE___RIVER 24016	8.01 0.18 0.00 N	18.01 0.38 0.00 N	14.75 0.29 0.00 N	16.84 0.32 0.00 N	17.31 0.33 0.00 N	20.00 0.46 0.00 N	23.13 0.64 0.00 N	23.38 0.70 0.00 N	27.48 0.92 0.00 N	32.80 0.89 -6.57 N	27.51 0.99 0.00 N	30.37 1.11 0.00 N	37.22 1.08 -7.09 N	30.24 1.02 0.00 N	37.08 1.23 -0.03 N	35.64 1.18 0.00 N	36.03 1.23 0.00 N	36.04 1.22 0.00 N	33.17 1.17 0.00 N	30.55 1.09 -0.05 N	40.43 1.41 -1.19 N	30.83 1.08 0.00 N	25.63 0.75 0.00 N	19.55 0.53 0.00 N
HEMPSTEAD___ 23647	8.60 0.77 0.00 N	19.21 1.58 0.00 N	15.68 1.22 0.00 N	17.85 1.33 0.00 N	18.32 1.35 0.00 N	21.32 1.77 0.00 N	24.70 2.21 0.00 N	25.00 2.31 0.00 N	29.53 2.98 0.00 N	28.11 2.76 0.00 N	29.47 2.95 0.00 N	32.69 3.43 0.00 N	32.42 3.37 0.00 N	32.82 3.59 0.00 N	40.47 4.65 0.00 N	39.04 4.58 0.00 N	39.17 4.37 0.00 N	39.13 4.31 0.00 N	44.54 3.90 -8.63 N	33.26 3.64 -0.21 N	41.84 3.80 -0.21 N	32.78 3.03 0.00 N	27.89 2.71 -0.30 N	21.55 2.18 -0.36 N
HICKLING___1 23621	8.19 0.36 0.00 N	18.54 0.91 0.00 N	15.11 0.64 0.00 N	17.13 0.61 0.00 N	17.65 0.68 0.00 N	20.51 0.96 0.00 N	23.68 1.18 0.00 N	23.98 1.29 0.00 N	28.29 1.73 0.00 N	26.76 1.42 0.00 N	28.02 1.50 0.00 N	30.88 1.62 0.00 N	30.56 1.51 0.00 N	30.79 1.57 0.00 N	38.25 2.09 -0.34 N	36.47 2.00 0.00 N	36.54 1.73 0.00 N	36.68 1.62 -0.24 N	33.29 1.29 0.00 N	30.73 1.32 0.00 N	39.18 1.35 0.00 N	30.96 1.20 0.00 N	25.62 0.74 0.00 N	19.84 0.82 0.00 N
HICKLING___2 23622	8.19 0.36 0.00 N	18.54 0.91 0.00 N	15.11 0.64 0.00 N	17.13 0.61 0.00 N	17.65 0.68 0.00 N	20.51 0.96 0.00 N	23.68 1.18 0.00 N	23.98 1.29 0.00 N	28.29 1.73 0.00 N	26.76 1.42 0.00 N	28.02 1.50 0.00 N	30.88 1.62 0.00 N	30.56 1.51 0.00 N	30.79 1.57 0.00 N	38.25 2.09 -0.34 N	36.47 2.00 0.00 N	36.54 1.73 0.00 N	36.68 1.62 -0.24 N	33.29 1.29 0.00 N	30.73 1.32 0.00 N	39.18 1.35 0.00 N	30.96 1.20 0.00 N	25.62 0.74 0.00 N	19.84 0.82 0.00 N

HIGH FALLS___HY 23754	8.40 0.57 0.00 N	18.76 1.13 0.00 N	15.30 0.83 0.00 N	17.41 0.89 0.00 N	17.86 0.89 0.00 N	20.62 1.07 0.00 N	23.88 1.38 0.00 N	24.33 1.64 0.00 N	28.69 2.13 0.00 N	27.46 2.12 0.00 N	28.83 2.31 0.00 N	31.88 2.62 0.00 N	31.74 2.69 0.00 N	32.10 2.88 0.00 N	39.58 3.76 0.00 N	38.26 3.79 0.00 N	38.50 3.69 0.00 N	38.47 3.64 0.00 N	35.17 3.16 0.00 N	32.30 2.89 0.00 N	40.93 3.10 0.00 N	32.07 2.31 0.00 N	26.76 1.88 0.00 N	20.50 1.49 0.00 N
HILLBURN___GT 23639	8.52 0.69 0.00 N	19.10 1.47 0.00 N	15.57 1.11 0.00 N	17.73 1.20 0.00 N	18.24 1.26 0.00 N	21.11 1.56 0.00 N	24.43 1.93 0.00 N	24.81 2.13 0.00 N	29.25 2.69 0.00 N	27.98 2.64 0.00 N	29.36 2.84 0.00 N	32.43 3.18 0.00 N	32.16 3.12 0.00 N	32.49 3.27 0.00 N	40.07 4.25 0.00 N	38.65 4.19 0.00 N	38.82 4.02 0.00 N	38.80 3.98 0.00 N	35.44 3.44 0.00 N	32.62 3.21 0.00 N	41.24 3.41 0.00 N	32.36 2.60 0.00 N	27.14 2.26 0.00 N	20.84 1.83 0.00 N
HISHELDN_WT_PWR 323625	8.08 0.26 0.00 N	18.22 0.59 0.00 N	14.85 0.39 0.00 N	16.75 0.23 0.00 N	17.23 0.25 0.00 N	19.99 0.44 0.00 N	22.96 0.47 0.00 N	23.01 0.33 0.00 N	27.09 0.53 0.00 N	25.53 0.19 0.00 N	26.53 0.01 0.00 N	29.18 -0.07 0.00 N	28.87 -0.18 0.00 N	28.95 -0.27 0.00 N	36.43 -0.45 -1.06 N	33.96 -0.51 0.00 N	34.03 -0.77 0.00 N	34.76 -0.90 -0.83 N	31.24 -0.76 0.00 N	28.76 -0.64 0.00 N	36.69 -1.14 0.00 N	29.21 -0.55 0.00 N	24.40 -0.47 0.00 N	19.17 0.15 0.00 N
HOLTSVILLE_IC_1 23690	8.55 0.73 0.00 N	19.16 1.53 0.00 N	15.67 1.20 0.00 N	17.85 1.32 0.00 N	18.32 1.35 0.00 N	21.36 1.81 0.00 N	24.70 2.20 0.00 N	24.86 2.17 0.00 N	29.44 2.88 0.00 N	28.02 2.67 0.00 N	29.41 2.89 0.00 N	32.68 3.42 0.00 N	32.33 3.28 0.00 N	32.79 3.57 0.00 N	40.40 4.58 0.00 N	38.95 4.48 0.00 N	39.03 4.23 0.00 N	38.96 4.14 0.00 N	44.55 3.92 -8.63 N	33.25 3.64 -0.21 N	41.67 3.63 -0.21 N	32.58 2.82 0.00 N	27.83 2.65 -0.30 N	21.51 2.13 -0.36 N
HOLTSVILLE_IC_10 23699	8.65 0.82 0.00 N	19.35 1.72 0.00 N	15.83 1.36 0.00 N	18.02 1.50 0.00 N	18.51 1.54 0.00 N	21.58 2.04 0.00 N	24.97 2.47 0.00 N	25.14 2.45 0.00 N	29.81 3.25 0.00 N	28.38 3.03 0.00 N	29.80 3.28 0.00 N	33.12 3.87 0.00 N	32.77 3.72 0.00 N	33.24 4.02 0.00 N	40.94 5.12 0.00 N	39.49 5.02 0.00 N	39.57 4.76 0.00 N	39.49 4.67 0.00 N	45.03 4.40 -8.63 N	33.69 4.08 -0.21 N	42.23 4.19 -0.21 N	33.01 3.25 0.00 N	28.18 2.99 -0.30 N	21.76 2.38 -0.36 N
HOLTSVILLE_IC_2 23691	8.55 0.73 0.00 N	19.16 1.53 0.00 N	15.67 1.20 0.00 N	17.85 1.32 0.00 N	18.32 1.35 0.00 N	21.36 1.81 0.00 N	24.70 2.20 0.00 N	24.86 2.17 0.00 N	29.44 2.88 0.00 N	28.02 2.67 0.00 N	29.41 2.89 0.00 N	32.68 3.42 0.00 N	32.33 3.28 0.00 N	32.79 3.57 0.00 N	40.40 4.58 0.00 N	38.95 4.48 0.00 N	39.03 4.23 0.00 N	38.96 4.14 0.00 N	44.55 3.92 -8.63 N	33.25 3.64 -0.21 N	41.67 3.63 -0.21 N	32.58 2.82 0.00 N	27.83 2.65 -0.30 N	21.51 2.13 -0.36 N
HOLTSVILLE_IC_3 23692	8.55 0.73 0.00 N	19.16 1.53 0.00 N	15.67 1.20 0.00 N	17.85 1.32 0.00 N	18.32 1.35 0.00 N	21.36 1.81 0.00 N	24.70 2.20 0.00 N	24.86 2.17 0.00 N	29.44 2.88 0.00 N	28.02 2.67 0.00 N	29.41 2.89 0.00 N	32.68 3.42 0.00 N	32.33 3.28 0.00 N	32.79 3.57 0.00 N	40.40 4.58 0.00 N	38.95 4.48 0.00 N	39.03 4.23 0.00 N	38.96 4.14 0.00 N	44.55 3.92 -8.63 N	33.25 3.64 -0.21 N	41.67 3.63 -0.21 N	32.58 2.82 0.00 N	27.83 2.65 -0.30 N	21.51 2.13 -0.36 N
HOLTSVILLE_IC_4 23693	8.55 0.73 0.00 N	19.16 1.53 0.00 N	15.67 1.20 0.00 N	17.85 1.32 0.00 N	18.32 1.35 0.00 N	21.36 1.81 0.00 N	24.70 2.20 0.00 N	24.86 2.17 0.00 N	29.44 2.88 0.00 N	28.02 2.67 0.00 N	29.41 2.89 0.00 N	32.68 3.42 0.00 N	32.33 3.28 0.00 N	32.79 3.57 0.00 N	40.40 4.58 0.00 N	38.95 4.48 0.00 N	39.03 4.23 0.00 N	38.96 4.14 0.00 N	44.55 3.92 -8.63 N	33.25 3.64 -0.21 N	41.67 3.63 -0.21 N	32.58 2.82 0.00 N	27.83 2.65 -0.30 N	21.51 2.13 -0.36 N
HOLTSVILLE_IC_5 23694	8.55 0.73 0.00 N	19.16 1.53 0.00 N	15.67 1.20 0.00 N	17.85 1.32 0.00 N	18.32 1.35 0.00 N	21.36 1.81 0.00 N	24.70 2.20 0.00 N	24.86 2.17 0.00 N	29.44 2.88 0.00 N	28.02 2.67 0.00 N	29.41 2.89 0.00 N	32.68 3.42 0.00 N	32.33 3.28 0.00 N	32.79 3.57 0.00 N	40.40 4.58 0.00 N	38.95 4.48 0.00 N	39.03 4.23 0.00 N	38.96 4.14 0.00 N	44.55 3.92 -8.63 N	33.25 3.64 -0.21 N	41.67 3.63 -0.21 N	32.58 2.82 0.00 N	27.83 2.65 -0.30 N	21.51 2.13 -0.36 N
HOLTSVILLE_IC_6 23695	8.65 0.82 0.00 N	19.35 1.72 0.00 N	15.83 1.36 0.00 N	18.02 1.50 0.00 N	18.51 1.54 0.00 N	21.58 2.04 0.00 N	24.97 2.47 0.00 N	25.14 2.45 0.00 N	29.81 3.25 0.00 N	28.38 3.03 0.00 N	29.80 3.28 0.00 N	33.12 3.87 0.00 N	32.77 3.72 0.00 N	33.24 4.02 0.00 N	40.94 5.12 0.00 N	39.49 5.02 0.00 N	39.57 4.76 0.00 N	39.49 4.67 0.00 N	45.03 4.40 -8.63 N	33.69 4.08 -0.21 N	42.23 4.19 -0.21 N	33.01 3.25 0.00 N	28.18 2.99 -0.30 N	21.76 2.38 -0.36 N
HOLTSVILLE_IC_7 23696	8.65 0.82 0.00 N	19.35 1.72 0.00 N	15.83 1.36 0.00 N	18.02 1.50 0.00 N	18.51 1.54 0.00 N	21.58 2.04 0.00 N	24.97 2.47 0.00 N	25.14 2.45 0.00 N	29.81 3.25 0.00 N	28.38 3.03 0.00 N	29.80 3.28 0.00 N	33.12 3.87 0.00 N	32.77 3.72 0.00 N	33.24 4.02 0.00 N	40.94 5.12 0.00 N	39.49 5.02 0.00 N	39.57 4.76 0.00 N	39.49 4.67 0.00 N	45.03 4.40 -8.63 N	33.69 4.08 -0.21 N	42.23 4.19 -0.21 N	33.01 3.25 0.00 N	28.18 2.99 -0.30 N	21.76 2.38 -0.36 N
HOLTSVILLE_IC_8 23697	8.65 0.82 0.00 N	19.35 1.72 0.00 N	15.83 1.36 0.00 N	18.02 1.50 0.00 N	18.51 1.54 0.00 N	21.58 2.04 0.00 N	24.97 2.47 0.00 N	25.14 2.45 0.00 N	29.81 3.25 0.00 N	28.38 3.03 0.00 N	29.80 3.28 0.00 N	33.12 3.87 0.00 N	32.77 3.72 0.00 N	33.24 4.02 0.00 N	40.94 5.12 0.00 N	39.49 5.02 0.00 N	39.57 4.76 0.00 N	39.49 4.67 0.00 N	45.03 4.40 -8.63 N	33.69 4.08 -0.21 N	42.23 4.19 -0.21 N	33.01 3.25 0.00 N	28.18 2.99 -0.30 N	21.76 2.38 -0.36 N
HOLTSVILLE_IC_9 23698	8.65 0.82 0.00 N	19.35 1.72 0.00 N	15.83 1.36 0.00 N	18.02 1.50 0.00 N	18.51 1.54 0.00 N	21.58 2.04 0.00 N	24.97 2.47 0.00 N	25.14 2.45 0.00 N	29.81 3.25 0.00 N	28.38 3.03 0.00 N	29.80 3.28 0.00 N	33.12 3.87 0.00 N	32.77 3.72 0.00 N	33.24 4.02 0.00 N	40.94 5.12 0.00 N	39.49 5.02 0.00 N	39.57 4.76 0.00 N	39.49 4.67 0.00 N	45.03 4.40 -8.63 N	33.69 4.08 -0.21 N	42.23 4.19 -0.21 N	33.01 3.25 0.00 N	28.18 2.99 -0.30 N	21.76 2.38 -0.36 N
HOWARD_WT_PWR 323690	8.23 0.41 0.00 N	18.56 0.93 0.00 N	15.11 0.65 0.00 N	17.06 0.54 0.00 N	17.54 0.57 0.00 N	20.38 0.84 0.00 N	23.50 1.01 0.00 N	23.73 1.04 0.00 N	28.12 1.57 0.00 N	26.62 1.28 0.00 N	27.87 1.35 0.00 N	30.73 1.47 0.00 N	30.43 1.38 0.00 N	30.60 1.38 0.00 N	37.96 1.72 -0.41 N	36.08 1.62 0.00 N	36.14 1.33 0.00 N	36.30 1.18 -0.30 N	32.92 0.92 0.00 N	30.28 0.87 0.00 N	38.53 0.70 0.00 N	30.42 0.66 0.00 N	25.01 0.13 0.00 N	19.44 0.42 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	7.75 -0.07 0.00 N	17.46 -0.17 0.00 N	14.34 -0.13 0.00 N	16.37 -0.15 0.00 N	16.79 -0.18 0.00 N	19.39 -0.16 0.00 N	22.36 -0.14 0.00 N	22.28 -0.40 0.00 N	25.91 -0.65 0.00 N	59.48 -0.61 -34.74 N	25.87 -0.66 0.00 N	28.48 -0.78 0.00 N	65.76 -0.78 0.00 N	27.68 -1.54 0.00 N	33.57 -2.25 0.00 N	32.21 -2.25 0.00 N	33.03 -1.77 0.00 N	33.16 -1.67 0.00 N	31.29 -0.71 0.00 N	28.75 -0.73 -0.08 N	39.12 -0.44 -1.73 N	29.61 -0.15 0.00 N	24.70 -0.18 0.00 N	18.69 -0.32 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	7.75 -0.07 0.00 N	17.46 -0.17 0.00 N	14.34 -0.13 0.00 N	16.37 -0.15 0.00 N	16.79 -0.18 0.00 N	19.39 -0.16 0.00 N	22.36 -0.14 0.00 N	22.28 -0.40 0.00 N	25.91 -0.65 0.00 N	59.48 -0.61 -34.74 N	25.87 -0.66 0.00 N	28.48 -0.78 0.00 N	65.76 -0.78 0.00 N	27.68 -1.54 0.00 N	33.57 -2.25 0.00 N	32.21 -2.25 0.00 N	33.03 -1.77 0.00 N	33.16 -1.67 0.00 N	31.29 -0.71 0.00 N	28.75 -0.73 -0.08 N	39.12 -0.44 -1.73 N	29.61 -0.15 0.00 N	24.70 -0.18 0.00 N	18.69 -0.32 0.00 N	
HQ_GEN_IMPORT 323601	7.69 -0.14 0.00 N	17.33 -0.30 0.00 N	14.23 -0.23 0.00 N	16.28 -0.25 0.00 N	16.69 -0.29 0.00 N	19.22 -0.33 0.00 N	22.12 -0.38 0.00 N	22.20 -0.48 0.00 N	25.90 -0.66 0.00 N	23.17 -0.63 1.55 N	25.83 -0.70 0.00 N	28.47 -0.79 0.00 N	26.60 -0.77 1.67 N	28.36 -0.86 0.00 N	34.63 -1.19 0.00 N	33.29 -1.17 0.00 N	33.80 -1.01 0.00 N	33.85 -0.98 0.00 N	31.24 -0.77 0.00 N	28.66 -0.75 0.00 N	37.29 -0.54 0.00 N	6.65 -0.45 23.80 N	5.59 -0.32 20.34 N	18.62 -0.40 0.00 N	
HQ_GEN_WHEEL 23651	7.69 -0.14 0.00 N	17.33 -0.30 0.00 N	14.23 -0.23 0.00 N	16.28 -0.25 0.00 N	16.69 -0.29 0.00 N	19.22 -0.33 0.00 N	22.12 -0.38 0.00 N	22.20 -0.48 0.00 N	25.90 -0.66 0.00 N	23.17 -0.63 1.55 N	25.83 -0.70 0.00 N	28.47 -0.79 0.00 N	26.60 -0.77 1.67 N	28.36 -0.86 0.00 N	34.63 -1.19 0.00 N	33.29 -1.17 0.00 N	33.80 -1.01 0.00 N	33.85 -0.98 0.00 N	31.24 -0.77 0.00 N	28.66 -0.75 0.00 N	37.29 -0.54 0.00 N	6.65 -0.45 23.80 N	5.59 -0.32 20.34 N	18.62 -0.40 0.00 N	
HUDSON_AVE_GT_3 23810	8.59 0.76 0.00 N	19.21 1.58 0.00 N	15.66 1.20 0.00 N	17.83 1.31 0.00 N	18.34 1.37 0.00 N	21.24 1.69 0.00 N	24.60 2.10 0.00 N	25.01 2.32 0.00 N	29.49 2.94 0.00 N	28.22 2.88 0.00 N	29.63 3.10 0.00 N	32.71 3.45 0.00 N	32.42 3.37 0.00 N	32.76 3.54 0.00 N	40.41 4.59 0.00 N	38.95 4.49 0.00 N	39.11 4.31 0.00 N	39.04 4.22 0.00 N	35.65 3.64 0.00 N	32.83 3.42 0.00 N	41.48 3.65 0.00 N	32.55 2.79 0.00 N	27.35 2.47 0.00 N	21.03 2.02 0.00 N	
HUDSON_AVE_GT_4 23540	8.59 0.76 0.00 N	19.21 1.58 0.00 N	15.66 1.20 0.00 N	17.83 1.31 0.00 N	18.34 1.37 0.00 N	21.24 1.69 0.00 N	24.60 2.10 0.00 N	25.01 2.32 0.00 N	29.49 2.94 0.00 N	28.22 2.88 0.00 N	29.63 3.10 0.00 N	32.71 3.45 0.00 N	32.42 3.37 0.00 N	32.76 3.54 0.00 N	40.41 4.59 0.00 N	38.95 4.49 0.00 N	39.11 4.31 0.00 N	39.04 4.22 0.00 N	35.65 3.64 0.00 N	32.83 3.42 0.00 N	41.48 3.65 0.00 N	32.55 2.79 0.00 N	27.35 2.47 0.00 N	21.03 2.02 0.00 N	
HUDSON_AVE_GT_5 23657	8.59 0.76 0.00 N	19.21 1.58 0.00 N	15.66 1.20 0.00 N	17.83 1.31 0.00 N	18.34 1.37 0.00 N	21.24 1.69 0.00 N	24.60 2.10 0.00 N	25.01 2.32 0.00 N	29.49 2.94 0.00 N	28.22 2.88 0.00 N	29.63 3.10 0.00 N	32.71 3.45 0.00 N	32.42 3.37 0.00 N	32.76 3.54 0.00 N	40.41 4.59 0.00 N	38.95 4.49 0.00 N	39.11 4.31 0.00 N	39.04 4.22 0.00 N	35.65 3.64 0.00 N	32.83 3.42 0.00 N	41.48 3.65 0.00 N	32.55 2.79 0.00 N	27.35 2.47 0.00 N	21.03 2.02 0.00 N	
HUDSON_AVE_10 24168	8.57 0.74 0.00 N	19.19 1.56 0.00 N	15.65 1.18 0.00 N	17.81 1.28 0.00 N	18.32 1.35 0.00 N	21.22 1.68 0.00 N	24.57 2.08 0.00 N	24.97 2.28 0.00 N	29.42 2.86 0.00 N	28.13 2.79 0.00 N	29.51 2.99 0.00 N	32.59 3.33 0.00 N	32.30 3.26 0.00 N	32.65 3.43 0.00 N	40.27 4.45 0.00 N	38.83 4.36 0.00 N	38.97 4.17 0.00 N	38.92 4.09 0.00 N	35.54 3.54 0.00 N	32.73 3.32 0.00 N	41.35 3.52 0.00 N	32.46 2.71 0.00 N	27.29 2.41 0.00 N	20.98 1.97 0.00 N	
HUNTER_MOUNT___DRP 323613	8.33 0.50 0.00 N	18.69 1.06 0.00 N	15.31 0.85 0.00 N	17.46 0.93 0.00 N	17.96 0.98 0.00 N	20.68 1.13 0.00 N	23.78 1.29 0.00 N	24.14 1.45 0.00 N	28.29 1.74 0.00 N	27.02 1.67 0.00 N	28.37 1.85 0.00 N	31.37 2.12 0.00 N	31.20 2.15 0.00 N	31.51 2.29 0.00 N	38.83 3.01 0.00 N	37.42 2.96 0.00 N	37.60 2.79 0.00 N	37.60 2.77 0.00 N	34.40 2.39 0.00 N	31.64 2.23 0.00 N	40.20 2.37 0.00 N	31.47 1.72 0.00 N	26.30 1.43 0.00 N	20.21 1.19 0.00 N	
HUNTLEY___63 23557	8.16 0.33 0.00 N	18.38 0.75 0.00 N	14.99 0.53 0.00 N	16.91 0.38 0.00 N	17.39 0.41 0.00 N	20.17 0.63 0.00 N	23.07 0.57 0.00 N	22.99 0.31 0.00 N	26.91 0.35 0.00 N	25.29 -0.06 0.00 N	26.12 -0.40 0.00 N	28.71 -0.55 0.00 N	28.30 -0.75 0.00 N	28.26 -0.96 0.00 N	35.25 -1.44 -0.87 N	33.01 -1.45 0.00 N	33.13 -1.67 0.00 N	33.69 -1.82 -0.68 N	30.52 -1.48 0.00 N	28.12 -1.29 0.00 N	36.07 -1.76 0.00 N	28.99 -0.76 0.00 N	24.58 -0.30 0.00 N	19.43 0.42 0.00 N	
HUNTLEY___64 23558	8.16 0.33 0.00 N	18.38 0.75 0.00 N	14.99 0.53 0.00 N	16.91 0.38 0.00 N	17.39 0.41 0.00 N	20.17 0.63 0.00 N	23.07 0.57 0.00 N	22.99 0.31 0.00 N	26.91 0.35 0.00 N	25.29 -0.06 0.00 N	26.12 -0.40 0.00 N	28.71 -0.55 0.00 N	28.30 -0.75 0.00 N	28.26 -0.96 0.00 N	35.25 -1.44 -0.87 N	33.01 -1.45 0.00 N	33.13 -1.67 0.00 N	33.69 -1.82 -0.68 N	30.52 -1.48 0.00 N	28.12 -1.29 0.00 N	36.07 -1.76 0.00 N	28.99 -0.76 0.00 N	24.58 -0.30 0.00 N	19.43 0.42 0.00 N	
HUNTLEY___65 23559	8.16 0.33 0.00 N	18.38 0.75 0.00 N	14.99 0.53 0.00 N	16.91 0.38 0.00 N	17.39 0.41 0.00 N	20.17 0.63 0.00 N	23.07 0.57 0.00 N	22.99 0.31 0.00 N	26.91 0.35 0.00 N	25.29 -0.06 0.00 N	26.12 -0.40 0.00 N	28.71 -0.55 0.00 N	28.30 -0.75 0.00 N	28.26 -0.96 0.00 N	35.25 -1.44 -0.87 N	33.01 -1.45 0.00 N	33.13 -1.67 0.00 N	33.69 -1.82 -0.68 N	30.52 -1.48 0.00 N	28.12 -1.29 0.00 N	36.07 -1.76 0.00 N	28.99 -0.76 0.00 N	24.58 -0.30 0.00 N	19.43 0.42 0.00 N	
HUNTLEY___66 23560	8.16 0.33 0.00 N	18.38 0.75 0.00 N	14.99 0.53 0.00 N	16.91 0.38 0.00 N	17.39 0.41 0.00 N	20.17 0.63 0.00 N	23.07 0.57 0.00 N	22.99 0.31 0.00 N	26.91 0.35 0.00 N	25.29 -0.06 0.00 N	26.12 -0.40 0.00 N	28.71 -0.55 0.00 N	28.30 -0.75 0.00 N	28.26 -0.96 0.00 N	35.25 -1.44 -0.87 N	33.01 -1.45 0.00 N	33.13 -1.67 0.00 N	33.69 -1.82 -0.68 N	30.52 -1.48 0.00 N	28.12 -1.29 0.00 N	36.07 -1.76 0.00 N	28.99 -0.76 0.00 N	24.58 -0.30 0.00 N	19.43 0.42 0.00 N	
HUNTLEY___67	8.03	18.11	14.77	16.67	17.14	19.88	22.79	22.71	26.65	25.06	25.94	28.51	28.20	28.21	36.29	32.96	33.06	34.48	30.49	28.09	35.98	28.82	24.31	19.19	

23561	0.21 0.00 N	0.47 0.00 N	0.31 0.00 N	0.14 0.00 N	0.16 0.00 N	0.33 0.00 N	0.29 0.00 N	0.02 0.00 N	0.09 0.00 N	-0.29 0.00 N	-0.58 0.00 N	-0.74 0.00 N	-0.85 0.00 N	-1.02 0.00 N	-1.49 -1.96 N	-1.51 0.00 N	-1.75 0.00 N	-1.87 -1.53 N	-1.51 0.00 N	-1.32 0.00 N	-1.86 0.00 N	-0.94 0.00 N	-0.57 0.00 N	0.17 0.00 N
HUNTLEY____68 23562	8.03 0.21 0.00 N	18.11 0.47 0.00 N	14.77 0.31 0.00 N	16.67 0.14 0.00 N	17.14 0.16 0.00 N	19.88 0.33 0.00 N	22.79 0.29 0.00 N	22.71 0.02 0.00 N	26.65 0.09 0.00 N	25.06 -0.29 0.00 N	25.94 -0.58 0.00 N	28.51 -0.74 0.00 N	28.20 -0.85 0.00 N	28.21 -1.02 0.00 N	36.29 -1.49 0.00 N	32.96 -1.51 0.00 N	33.06 -1.75 0.00 N	34.48 -1.87 0.00 N	30.49 -1.51 0.00 N	28.09 -1.32 0.00 N	35.98 -1.86 0.00 N	28.82 -0.94 0.00 N	24.31 -0.57 0.00 N	19.19 0.17 0.00 N
HYLAND____LFGE 323620	8.31 0.49 0.00 N	18.65 1.01 0.00 N	15.18 0.72 0.00 N	17.17 0.64 0.00 N	17.67 0.69 0.00 N	20.54 0.99 0.00 N	23.75 1.26 0.00 N	24.00 1.32 0.00 N	28.45 1.89 0.00 N	27.00 1.65 0.00 N	28.22 1.70 0.00 N	31.13 1.88 0.00 N	30.89 1.84 0.00 N	31.04 1.82 0.00 N	38.31 2.20 -0.29 N	36.51 2.05 0.00 N	36.64 1.84 0.00 N	36.77 1.72 -0.22 N	33.55 1.55 0.00 N	30.82 1.41 0.00 N	39.43 1.60 0.00 N	31.23 1.47 0.00 N	25.95 1.07 0.00 N	20.12 1.11 0.00 N
INDECK____CORINTH 23802	8.19 0.36 0.00 N	18.39 0.76 0.00 N	15.09 0.63 0.00 N	17.24 0.71 0.00 N	17.75 0.78 0.00 N	20.49 0.94 0.00 N	23.64 1.14 0.00 N	23.95 1.27 0.00 N	28.12 1.57 0.00 N	26.88 1.53 0.00 N	27.88 1.36 0.00 N	30.77 1.51 0.00 N	30.57 1.52 0.00 N	30.54 1.32 0.00 N	37.72 1.90 0.00 N	36.39 1.92 0.00 N	36.40 1.59 0.00 N	36.53 1.71 0.00 N	33.75 1.75 0.00 N	31.21 1.81 0.00 N	40.08 2.25 0.00 N	31.21 1.45 0.00 N	26.04 1.16 0.00 N	20.05 1.04 0.00 N
INDECK____ILION 23567	7.99 0.16 0.00 N	17.99 0.36 0.00 N	14.75 0.28 0.00 N	16.85 0.33 0.00 N	17.34 0.36 0.00 N	19.98 0.43 0.00 N	22.92 0.43 0.00 N	23.22 0.53 0.00 N	27.29 0.73 0.00 N	26.04 0.69 0.00 N	27.30 0.78 0.00 N	30.12 0.86 0.00 N	29.89 0.84 0.00 N	30.14 0.92 0.00 N	37.05 1.23 0.00 N	35.72 1.25 0.00 N	35.95 1.15 0.00 N	35.98 1.16 0.00 N	33.00 0.99 0.00 N	30.33 0.92 0.00 N	38.68 0.85 0.00 N	30.27 0.51 0.00 N	25.26 0.38 0.00 N	19.37 0.36 0.00 N
INDECK____OLEAN 23982	8.36 0.53 0.00 N	18.81 1.18 0.00 N	15.27 0.81 0.00 N	17.21 0.69 0.00 N	17.72 0.74 0.00 N	20.61 1.06 0.00 N	23.87 1.37 0.00 N	24.40 1.72 0.00 N	29.17 2.62 0.00 N	27.60 2.25 0.00 N	28.87 2.35 0.00 N	31.37 2.11 0.00 N	30.85 1.80 0.00 N	31.08 1.85 0.00 N	39.34 2.43 -1.10 N	36.67 2.21 0.00 N	36.65 1.85 0.00 N	37.35 1.67 -0.85 N	33.33 1.32 0.00 N	30.77 1.36 0.00 N	39.11 1.27 0.00 N	31.01 1.26 0.00 N	25.56 0.68 0.00 N	19.98 0.96 0.00 N
INDECK____OSWEGO 23783	7.73 -0.10 0.00 N	17.40 -0.23 0.00 N	14.26 -0.21 0.00 N	16.26 -0.26 0.00 N	16.72 -0.25 0.00 N	19.30 -0.25 0.00 N	22.24 -0.25 0.00 N	22.46 -0.22 0.00 N	26.36 -0.20 0.00 N	26.69 -0.20 -1.54 N	26.32 -0.20 0.00 N	29.03 -0.23 0.00 N	30.48 -0.24 -1.67 N	29.00 -0.22 0.00 N	35.78 -0.27 -0.24 N	34.19 -0.27 0.00 N	34.48 -0.33 0.00 N	34.46 -0.37 0.00 N	31.65 -0.35 0.00 N	29.12 -0.29 0.00 N	37.37 -0.47 0.00 N	29.40 -0.36 0.00 N	24.55 -0.33 0.00 N	18.83 -0.18 0.00 N
INDECK____YERKES 23781	8.16 0.33 0.00 N	18.38 0.75 0.00 N	14.99 0.53 0.00 N	16.91 0.38 0.00 N	17.39 0.41 0.00 N	20.17 0.63 0.00 N	23.07 0.57 0.00 N	22.99 0.31 0.00 N	26.91 0.35 0.00 N	25.29 -0.06 0.00 N	26.12 -0.40 0.00 N	28.71 -0.55 0.00 N	28.30 -0.75 0.00 N	28.26 -0.96 0.00 N	35.25 -1.44 -0.87 N	33.01 -1.45 0.00 N	33.13 -1.67 0.00 N	33.69 -1.82 -0.68 N	30.52 -1.48 0.00 N	28.12 -1.29 0.00 N	36.07 -1.76 0.00 N	28.99 -0.76 0.00 N	24.58 -0.30 0.00 N	19.43 0.42 0.00 N
INDIAN POINT_GT_1 24139	8.46 0.63 0.00 N	18.95 1.32 0.00 N	15.46 1.00 0.00 N	17.61 1.08 0.00 N	18.11 1.14 0.00 N	20.96 1.41 0.00 N	24.25 1.75 0.00 N	24.63 1.95 0.00 N	29.02 2.47 0.00 N	27.76 2.41 0.00 N	29.13 2.61 0.00 N	32.18 2.92 0.00 N	31.91 2.86 0.00 N	32.24 3.02 0.00 N	39.75 3.93 0.00 N	38.33 3.87 0.00 N	38.49 3.69 0.00 N	38.46 3.63 0.00 N	35.13 3.13 0.00 N	32.34 2.94 0.00 N	40.88 3.05 0.00 N	32.08 2.32 0.00 N	26.92 2.04 0.00 N	20.70 1.68 0.00 N
INDIAN POINT_GT_2 23659	8.46 0.63 0.00 N	18.95 1.32 0.00 N	15.46 1.00 0.00 N	17.61 1.08 0.00 N	18.11 1.14 0.00 N	20.96 1.41 0.00 N	24.25 1.75 0.00 N	24.63 1.95 0.00 N	29.02 2.47 0.00 N	27.76 2.41 0.00 N	29.13 2.61 0.00 N	32.18 2.92 0.00 N	31.91 2.86 0.00 N	32.24 3.02 0.00 N	39.75 3.93 0.00 N	38.33 3.87 0.00 N	38.49 3.69 0.00 N	38.46 3.63 0.00 N	35.13 3.13 0.00 N	32.34 2.94 0.00 N	40.88 3.05 0.00 N	32.08 2.32 0.00 N	26.92 2.04 0.00 N	20.70 1.68 0.00 N
INDIAN POINT_GT_3 24019	8.46 0.63 0.00 N	18.95 1.32 0.00 N	15.46 1.00 0.00 N	17.61 1.08 0.00 N	18.11 1.14 0.00 N	20.96 1.41 0.00 N	24.25 1.75 0.00 N	24.63 1.95 0.00 N	29.02 2.47 0.00 N	27.76 2.41 0.00 N	29.13 2.61 0.00 N	32.18 2.92 0.00 N	31.91 2.86 0.00 N	32.24 3.02 0.00 N	39.75 3.93 0.00 N	38.33 3.87 0.00 N	38.49 3.69 0.00 N	38.46 3.63 0.00 N	35.13 3.13 0.00 N	32.34 2.94 0.00 N	40.88 3.05 0.00 N	32.08 2.32 0.00 N	26.92 2.04 0.00 N	20.70 1.68 0.00 N
INDIAN POINT____2 23530	8.44 0.62 0.00 N	18.92 1.29 0.00 N	15.44 0.98 0.00 N	17.58 1.06 0.00 N	18.09 1.11 0.00 N	20.93 1.38 0.00 N	24.21 1.71 0.00 N	24.59 1.90 0.00 N	28.97 2.42 0.00 N	27.71 2.37 0.00 N	29.08 2.56 0.00 N	32.12 2.86 0.00 N	31.85 2.80 0.00 N	32.17 2.95 0.00 N	39.66 3.84 0.00 N	38.26 3.79 0.00 N	38.41 3.60 0.00 N	38.38 3.56 0.00 N	35.06 3.06 0.00 N	32.28 2.88 0.00 N	40.81 2.98 0.00 N	32.02 2.26 0.00 N	26.87 1.99 0.00 N	20.66 1.65 0.00 N
INDIAN POINT____3 23531	8.42 0.60 0.00 N	18.89 1.26 0.00 N	15.42 0.95 0.00 N	17.56 1.03 0.00 N	18.06 1.09 0.00 N	20.89 1.34 0.00 N	24.17 1.67 0.00 N	24.54 1.86 0.00 N	28.91 2.35 0.00 N	27.65 2.30 0.00 N	29.02 2.49 0.00 N	32.05 2.79 0.00 N	31.79 2.74 0.00 N	32.11 2.89 0.00 N	39.59 3.77 0.00 N	38.18 3.72 0.00 N	38.33 3.53 0.00 N	38.31 3.48 0.00 N	34.99 2.99 0.00 N	32.22 2.81 0.00 N	40.73 2.90 0.00 N	31.96 2.20 0.00 N	26.82 1.94 0.00 N	20.62 1.61 0.00 N
IP CORINTH____1 23988	8.30 0.47 0.00 N	18.66 1.03 0.00 N	15.31 0.85 0.00 N	17.49 0.96 0.00 N	18.02 1.04 0.00 N	20.80 1.26 0.00 N	24.01 1.51 0.00 N	24.33 1.64 0.00 N	28.58 2.03 0.00 N	27.31 1.96 0.00 N	28.35 1.82 0.00 N	31.12 1.86 0.00 N	30.83 1.78 0.00 N	30.73 1.51 0.00 N	37.92 2.10 0.00 N	36.60 2.13 0.00 N	36.56 1.75 0.00 N	36.69 1.86 0.00 N	33.91 1.91 0.00 N	31.53 2.13 0.00 N	40.67 2.84 0.00 N	31.71 1.95 0.00 N	26.45 1.57 0.00 N	20.36 1.35 0.00 N

IP____TICONDEROGA 23804	8.53 0.70 0.00 N	19.12 1.49 0.00 N	15.66 1.20 0.00 N	17.88 1.35 0.00 N	18.44 1.47 0.00 N	21.34 1.79 0.00 N	24.80 2.30 0.00 N	25.05 2.36 0.00 N	29.40 2.84 0.00 N	28.08 2.73 0.00 N	29.43 2.91 0.00 N	32.51 3.26 0.00 N	32.38 3.34 0.00 N	32.60 3.38 0.00 N	40.20 4.38 0.00 N	38.73 4.27 0.00 N	38.59 3.79 0.00 N	38.72 3.89 0.00 N	35.51 3.51 0.00 N	32.75 3.35 0.00 N	41.42 3.58 0.00 N	32.17 2.41 0.00 N	27.01 2.13 0.00 N	20.91 1.90 0.00 N
ISLIP_RES_REC 323679	8.78 0.96 0.00 N	19.63 2.00 0.00 N	16.05 1.59 0.00 N	18.28 1.76 0.00 N	18.77 1.80 0.00 N	21.91 2.36 0.00 N	25.38 2.88 0.00 N	25.58 2.89 0.00 N	30.37 3.81 0.00 N	28.91 3.56 0.00 N	30.38 3.85 0.00 N	33.79 4.53 0.00 N	33.45 4.40 0.00 N	33.94 4.72 0.00 N	41.84 6.02 0.00 N	40.38 5.91 0.00 N	40.46 5.65 0.00 N	40.36 5.53 0.00 N	45.79 5.16 -8.63 N	34.39 4.77 -0.21 N	43.15 5.11 -0.21 N	33.71 3.96 0.00 N	28.72 3.54 -0.30 N	22.15 2.77 -0.36 N
JARVIS____ 23743	7.87 0.04 0.00 N	17.71 0.08 0.00 N	14.54 0.07 0.00 N	16.61 0.08 0.00 N	17.06 0.08 0.00 N	19.65 0.10 0.00 N	22.61 0.11 0.00 N	22.82 0.13 0.00 N	26.74 0.18 0.00 N	25.53 0.18 0.00 N	26.73 0.21 0.00 N	29.49 0.24 0.00 N	29.28 0.23 0.00 N	29.48 0.26 0.00 N	36.17 0.35 0.00 N	34.81 0.34 0.00 N	35.11 0.31 0.00 N	35.14 0.31 0.00 N	32.28 0.27 0.00 N	29.66 0.25 0.00 N	38.04 0.21 0.00 N	29.88 0.12 0.00 N	24.98 0.10 0.00 N	19.13 0.11 0.00 N
JENNISON____1 23625	8.30 0.47 0.00 N	18.68 1.05 0.00 N	15.26 0.80 0.00 N	17.39 0.86 0.00 N	17.89 0.92 0.00 N	20.72 1.17 0.00 N	23.99 1.49 0.00 N	24.38 1.69 0.00 N	28.81 2.25 0.00 N	27.43 2.09 0.00 N	28.77 2.25 0.00 N	31.72 2.47 0.00 N	31.46 2.42 0.00 N	31.73 2.51 0.00 N	39.14 3.18 -0.15 N	37.54 3.08 0.00 N	37.75 2.95 0.00 N	37.80 2.90 -0.08 N	34.51 2.51 0.00 N	31.81 2.41 0.00 N	40.58 2.75 0.00 N	31.91 2.15 0.00 N	26.43 1.56 0.00 N	20.23 1.22 0.00 N
JENNISON____2 23626	8.30 0.47 0.00 N	18.67 1.04 0.00 N	15.26 0.79 0.00 N	17.38 0.85 0.00 N	17.88 0.91 0.00 N	20.71 1.16 0.00 N	23.97 1.47 0.00 N	24.35 1.67 0.00 N	28.77 2.21 0.00 N	27.40 2.05 0.00 N	28.73 2.20 0.00 N	31.69 2.43 0.00 N	31.42 2.38 0.00 N	31.69 2.47 0.00 N	39.09 3.12 -0.15 N	37.49 3.02 0.00 N	37.71 2.90 0.00 N	37.75 2.84 -0.08 N	34.46 2.46 0.00 N	31.76 2.36 0.00 N	40.53 2.70 0.00 N	31.87 2.11 0.00 N	26.40 1.53 0.00 N	20.21 1.20 0.00 N
KEDC_PORT_JEFF_GT2 24210	8.61 0.78 0.00 N	19.27 1.64 0.00 N	15.76 1.30 0.00 N	17.95 1.43 0.00 N	18.43 1.46 0.00 N	21.49 1.95 0.00 N	24.85 2.36 0.00 N	25.03 2.34 0.00 N	29.67 3.11 0.00 N	28.22 2.88 0.00 N	29.55 3.02 0.00 N	32.76 3.51 0.00 N	32.39 3.34 0.00 N	32.88 3.66 0.00 N	40.46 4.64 0.00 N	39.00 4.54 0.00 N	39.10 4.30 0.00 N	39.03 4.21 0.00 N	44.62 3.99 -8.63 N	33.34 3.72 -0.21 N	41.73 3.69 -0.21 N	32.76 3.00 0.00 N	28.01 2.83 -0.30 N	21.64 2.26 -0.36 N
KEDC_PORT_JEFF_GT3 24211	8.61 0.78 0.00 N	19.27 1.64 0.00 N	15.76 1.30 0.00 N	17.95 1.43 0.00 N	18.43 1.46 0.00 N	21.49 1.95 0.00 N	24.85 2.36 0.00 N	25.03 2.34 0.00 N	29.67 3.11 0.00 N	28.22 2.88 0.00 N	29.55 3.02 0.00 N	32.76 3.51 0.00 N	32.39 3.34 0.00 N	32.88 3.66 0.00 N	40.46 4.64 0.00 N	39.00 4.54 0.00 N	39.10 4.30 0.00 N	39.03 4.21 0.00 N	44.62 3.99 -8.63 N	33.34 3.72 -0.21 N	41.73 3.69 -0.21 N	32.76 3.00 0.00 N	28.01 2.83 -0.30 N	21.64 2.26 -0.36 N
KEDC_GLWD_GT4 24219	8.61 0.78 0.00 N	19.26 1.63 0.00 N	15.71 1.25 0.00 N	17.89 1.37 0.00 N	18.38 1.41 0.00 N	21.32 1.78 0.00 N	24.68 2.19 0.00 N	25.06 2.37 0.00 N	29.58 3.02 0.00 N	28.26 2.91 0.00 N	29.68 3.16 0.00 N	32.82 3.57 0.00 N	32.54 3.49 0.00 N	32.92 3.70 0.00 N	40.59 4.77 0.00 N	39.15 4.69 0.00 N	39.32 4.52 0.00 N	39.30 4.47 0.00 N	44.60 3.96 -8.63 N	33.31 3.69 -0.21 N	41.95 3.91 -0.21 N	32.81 3.05 0.00 N	27.85 2.66 -0.30 N	21.51 2.13 -0.36 N
KEDC_GLWD_GT5 24220	8.61 0.78 0.00 N	19.26 1.63 0.00 N	15.71 1.25 0.00 N	17.89 1.37 0.00 N	18.38 1.41 0.00 N	21.32 1.78 0.00 N	24.68 2.19 0.00 N	25.06 2.37 0.00 N	29.58 3.02 0.00 N	28.26 2.91 0.00 N	29.68 3.16 0.00 N	32.82 3.57 0.00 N	32.54 3.49 0.00 N	32.92 3.70 0.00 N	40.59 4.77 0.00 N	39.15 4.69 0.00 N	39.32 4.52 0.00 N	39.30 4.47 0.00 N	44.60 3.96 -8.63 N	33.31 3.69 -0.21 N	41.95 3.91 -0.21 N	32.81 3.05 0.00 N	27.85 2.66 -0.30 N	21.51 2.13 -0.36 N
KENSICO____ 23655	8.49 0.66 0.00 N	19.02 1.40 0.00 N	15.53 1.06 0.00 N	17.68 1.15 0.00 N	18.19 1.21 0.00 N	21.04 1.50 0.00 N	24.35 1.86 0.00 N	24.73 2.04 0.00 N	29.15 2.59 0.00 N	27.88 2.53 0.00 N	29.26 2.74 0.00 N	32.32 3.06 0.00 N	32.06 3.01 0.00 N	32.38 3.16 0.00 N	39.94 4.12 0.00 N	38.51 4.04 0.00 N	38.66 3.86 0.00 N	38.63 3.81 0.00 N	35.28 3.28 0.00 N	32.48 3.07 0.00 N	41.06 3.23 0.00 N	32.21 2.45 0.00 N	27.04 2.16 0.00 N	20.79 1.77 0.00 N
KIAC_JFK_GT1 23816	8.55 0.73 0.00 N	19.21 1.58 0.00 N	15.66 1.20 0.00 N	17.82 1.29 0.00 N	18.33 1.35 0.00 N	21.25 1.70 0.00 N	24.60 2.10 0.00 N	24.95 2.26 0.00 N	29.31 2.75 0.00 N	27.97 2.62 0.00 N	29.30 2.78 0.00 N	32.35 3.09 0.00 N	32.08 3.03 0.00 N	32.43 3.21 0.00 N	40.01 4.19 0.00 N	38.60 4.14 0.00 N	38.75 3.95 0.00 N	38.70 3.87 0.00 N	35.35 3.35 0.00 N	32.55 3.14 0.00 N	41.15 3.32 0.00 N	32.31 2.55 0.00 N	27.20 2.32 0.00 N	20.92 1.91 0.00 N
KIAC_JFK_GT2 23817	8.55 0.73 0.00 N	19.21 1.58 0.00 N	15.66 1.20 0.00 N	17.82 1.29 0.00 N	18.33 1.35 0.00 N	21.25 1.70 0.00 N	24.60 2.10 0.00 N	24.95 2.26 0.00 N	29.31 2.75 0.00 N	27.97 2.62 0.00 N	29.30 2.78 0.00 N	32.35 3.09 0.00 N	32.08 3.03 0.00 N	32.43 3.21 0.00 N	40.01 4.19 0.00 N	38.60 4.14 0.00 N	38.75 3.95 0.00 N	38.70 3.87 0.00 N	35.35 3.35 0.00 N	32.55 3.14 0.00 N	41.15 3.32 0.00 N	32.31 2.55 0.00 N	27.20 2.32 0.00 N	20.92 1.91 0.00 N
KINTIGH____ 23543	7.91 0.08 0.00 N	17.82 0.19 0.00 N	14.56 0.09 0.00 N	16.46 -0.07 0.00 N	16.91 -0.06 0.00 N	19.59 0.04 0.00 N	22.49 -0.01 0.00 N	22.45 -0.24 0.00 N	26.34 -0.22 0.00 N	24.88 -0.47 0.00 N	25.81 -0.72 0.00 N	28.28 -0.98 0.00 N	28.02 -1.03 0.00 N	28.02 -1.20 0.00 N	33.56 -1.85 0.41 N	32.51 -1.96 0.00 N	32.68 -2.12 0.00 N	32.27 -2.23 0.32 N	30.19 -1.82 0.00 N	27.92 -1.49 0.00 N	35.65 -2.18 0.00 N	28.46 -1.30 0.00 N	24.18 -0.70 0.00 N	19.00 -0.01 0.00 N
LEDERLE____ 23769	8.56 0.73 0.00 N	19.17 1.54 0.00 N	15.64 1.17 0.00 N	17.80 1.28 0.00 N	18.31 1.34 0.00 N	21.19 1.64 0.00 N	24.52 2.02 0.00 N	24.90 2.22 0.00 N	29.36 2.80 0.00 N	28.09 2.74 0.00 N	29.48 2.96 0.00 N	32.56 3.30 0.00 N	32.30 3.25 0.00 N	32.64 3.42 0.00 N	40.25 4.43 0.00 N	38.82 4.36 0.00 N	39.00 4.19 0.00 N	38.98 4.16 0.00 N	35.60 3.60 0.00 N	32.76 3.36 0.00 N	41.42 3.59 0.00 N	32.50 2.74 0.00 N	27.25 2.37 0.00 N	20.93 1.92 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
LINDEN COGEN____ 23786	8.53 0.70 0.00 N	19.10 1.48 0.00 N	15.57 1.11 0.00 N	17.73 1.21 0.00 N	18.25 1.27 0.00 N	21.12 1.58 0.00 N	24.45 1.96 0.00 N	24.86 2.17 0.00 N	29.30 2.74 0.00 N	28.01 2.66 0.00 N	29.43 2.91 0.00 N	32.50 3.24 0.00 N	32.17 3.12 0.00 N	32.51 3.29 0.00 N	40.16 4.34 0.00 N	38.74 4.28 0.00 N	38.89 4.09 0.00 N	38.79 3.96 0.00 N	35.42 3.41 0.00 N	32.61 3.20 0.00 N	41.15 3.31 0.00 N	32.31 2.55 0.00 N	27.15 2.27 0.00 N	20.87 1.86 0.00 N	
LIPA_MISC_IPP 23656	8.52 0.69 0.00 N	19.14 1.51 0.00 N	15.68 1.21 0.00 N	17.87 1.35 0.00 N	18.35 1.38 0.00 N	21.40 1.86 0.00 N	24.69 2.20 0.00 N	24.75 2.06 0.00 N	29.35 2.79 0.00 N	27.92 2.57 0.00 N	29.41 2.88 0.00 N	32.75 3.49 0.00 N	32.34 3.29 0.00 N	32.83 3.61 0.00 N	40.45 4.63 0.00 N	39.02 4.55 0.00 N	39.11 4.30 0.00 N	39.05 4.23 0.00 N	44.77 4.14 -8.63 N	33.37 3.75 -0.21 N	41.82 3.78 -0.21 N	32.59 2.83 0.00 N	27.81 2.63 -0.30 N	21.49 2.12 -0.36 N	
LISF____SOLAR 323691	8.51 0.69 0.00 N	19.14 1.51 0.00 N	15.68 1.22 0.00 N	17.88 1.35 0.00 N	18.35 1.38 0.00 N	21.41 1.86 0.00 N	24.69 2.19 0.00 N	24.73 2.05 0.00 N	29.33 2.78 0.00 N	27.91 2.56 0.00 N	29.41 2.88 0.00 N	32.77 3.51 0.00 N	32.34 3.29 0.00 N	32.83 3.61 0.00 N	40.46 4.64 0.00 N	39.03 4.57 0.00 N	39.13 4.33 0.00 N	39.09 4.26 0.00 N	44.82 4.19 -8.63 N	33.40 3.79 -0.21 N	41.86 3.82 -0.21 N	32.59 2.84 0.00 N	27.82 2.64 -0.30 N	21.49 2.12 -0.36 N	
LITTLE FALLS____HYD 24013	8.11 0.28 0.00 N	18.30 0.66 0.00 N	14.97 0.51 0.00 N	17.10 0.58 0.00 N	17.62 0.65 0.00 N	20.29 0.74 0.00 N	23.21 0.71 0.00 N	23.61 0.92 0.00 N	27.84 1.28 0.00 N	26.53 1.19 0.00 N	27.86 1.34 0.00 N	30.73 1.48 0.00 N	30.46 1.42 0.00 N	30.81 1.59 0.00 N	38.01 2.19 0.00 N	36.73 2.26 0.00 N	36.85 2.04 0.00 N	36.87 2.04 0.00 N	33.75 1.75 0.00 N	31.05 1.64 0.00 N	39.29 1.46 0.00 N	30.58 0.82 0.00 N	25.46 0.59 0.00 N	19.59 0.57 0.00 N	
LI_NEWBRDGE____DRP 323616	8.58 0.75 0.00 N	19.19 1.56 0.00 N	15.66 1.20 0.00 N	17.83 1.31 0.00 N	18.29 1.32 0.00 N	21.30 1.76 0.00 N	24.67 2.17 0.00 N	24.93 2.25 0.00 N	29.44 2.89 0.00 N	28.02 2.68 0.00 N	29.41 2.88 0.00 N	32.56 3.31 0.00 N	32.27 3.22 0.00 N	32.68 3.45 0.00 N	40.27 4.45 0.00 N	38.84 4.38 0.00 N	38.97 4.16 0.00 N	38.92 4.09 0.00 N	44.33 3.70 -8.63 N	33.09 3.47 -0.21 N	41.55 3.51 -0.21 N	32.55 2.79 0.00 N	27.74 2.56 -0.30 N	21.45 2.07 -0.36 N	
LONG_LAKE_PHOENIX 24014	7.79 -0.04 0.00 N	17.54 -0.09 0.00 N	14.37 -0.09 0.00 N	16.38 -0.14 0.00 N	16.85 -0.12 0.00 N	19.45 -0.09 0.00 N	22.44 -0.06 0.00 N	22.66 -0.03 0.00 N	26.60 0.04 0.00 N	26.55 0.02 -1.18 N	26.56 0.04 0.00 N	29.30 0.05 0.00 N	30.34 0.02 -1.27 N	29.26 0.04 0.00 N	36.06 0.05 -0.19 N	34.51 0.05 0.00 N	34.81 0.00 0.00 N	34.79 -0.03 0.00 N	31.94 -0.07 0.00 N	29.37 -0.04 0.00 N	37.69 -0.15 0.00 N	29.64 -0.12 0.00 N	24.74 -0.13 0.00 N	18.98 -0.04 0.00 N	
LOVETT____3 23632	8.34 0.51 0.00 N	18.72 1.09 0.00 N	15.27 0.81 0.00 N	17.39 0.87 0.00 N	17.89 0.92 0.00 N	20.70 1.15 0.00 N	23.95 1.45 0.00 N	24.31 1.63 0.00 N	28.62 2.06 0.00 N	27.38 2.03 0.00 N	28.71 2.18 0.00 N	31.69 2.43 0.00 N	31.41 2.37 0.00 N	31.72 2.50 0.00 N	39.10 3.28 0.00 N	37.71 3.25 0.00 N	37.87 3.06 0.00 N	37.85 3.03 0.00 N	34.58 2.58 0.00 N	31.84 2.44 0.00 N	40.25 2.42 0.00 N	31.59 1.84 0.00 N	26.53 1.65 0.00 N	20.41 1.39 0.00 N	
LOVETT____4 23642	8.46 0.63 0.00 N	18.96 1.33 0.00 N	15.48 1.01 0.00 N	17.62 1.09 0.00 N	18.13 1.15 0.00 N	20.97 1.43 0.00 N	24.26 1.77 0.00 N	24.64 1.95 0.00 N	29.03 2.47 0.00 N	27.76 2.41 0.00 N	29.12 2.60 0.00 N	32.16 2.90 0.00 N	31.89 2.84 0.00 N	32.22 2.99 0.00 N	39.72 3.90 0.00 N	38.31 3.84 0.00 N	38.47 3.67 0.00 N	38.45 3.62 0.00 N	35.12 3.12 0.00 N	32.33 2.93 0.00 N	40.87 3.04 0.00 N	32.07 2.31 0.00 N	26.92 2.04 0.00 N	20.70 1.68 0.00 N	
LOVETT____5 23593	8.46 0.63 0.00 N	18.96 1.33 0.00 N	15.48 1.01 0.00 N	17.62 1.09 0.00 N	18.13 1.15 0.00 N	20.97 1.43 0.00 N	24.26 1.77 0.00 N	24.64 1.95 0.00 N	29.03 2.47 0.00 N	27.76 2.41 0.00 N	29.12 2.60 0.00 N	32.16 2.90 0.00 N	31.89 2.84 0.00 N	32.22 2.99 0.00 N	39.72 3.90 0.00 N	38.31 3.84 0.00 N	38.47 3.67 0.00 N	38.45 3.62 0.00 N	35.12 3.12 0.00 N	32.33 2.93 0.00 N	40.87 3.04 0.00 N	32.07 2.31 0.00 N	26.92 2.04 0.00 N	20.70 1.68 0.00 N	
LOWER RAQUET____HYD 24057	7.84 0.01 0.00 N	17.64 0.01 0.00 N	14.47 0.01 0.00 N	16.52 0.00 0.00 N	16.95 -0.02 0.00 N	19.60 0.06 0.00 N	22.63 0.13 0.00 N	22.61 -0.08 0.00 N	26.33 -0.23 0.00 N	60.01 -0.21 -34.87 N	26.32 -0.21 0.00 N	28.98 -0.28 0.00 N	66.39 -0.29 -37.63 N	28.18 -1.04 0.00 N	34.03 -1.81 -0.02 N	32.70 -1.76 0.00 N	33.64 -1.16 0.00 N	33.72 -1.11 0.00 N	31.70 -0.30 0.00 N	29.34 -0.35 -0.28 N	44.18 0.07 -6.28 N	30.09 0.33 0.00 N	25.05 0.17 0.00 N	18.94 -0.07 0.00 N	
LOWER____HUDSON 24059	8.22 0.39 0.00 N	18.52 0.90 0.00 N	15.20 0.73 0.00 N	17.39 0.87 0.00 N	17.92 0.95 0.00 N	20.60 1.05 0.00 N	23.63 1.14 0.00 N	23.90 1.21 0.00 N	28.00 1.44 0.00 N	26.73 1.39 0.00 N	28.02 1.49 0.00 N	30.96 1.70 0.00 N	30.78 1.73 0.00 N	31.00 1.78 0.00 N	38.22 2.40 0.00 N	36.83 2.36 0.00 N	36.94 2.13 0.00 N	37.01 2.18 0.00 N	33.92 1.92 0.00 N	31.22 1.81 0.00 N	39.67 1.84 0.00 N	30.96 1.20 0.00 N	25.91 1.03 0.00 N	20.00 0.99 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	7.97 0.14 0.00 N	17.91 0.28 0.00 N	14.67 0.21 0.00 N	16.75 0.22 0.00 N	17.20 0.22 0.00 N	19.90 0.36 0.00 N	23.02 0.52 0.00 N	23.15 0.47 0.00 N	27.11 0.55 0.00 N	49.45 0.53 -23.58 N	27.12 0.60 0.00 N	29.90 0.64 0.00 N	55.10 0.61 -25.44 N	29.40 0.18 0.00 N	35.75 -0.11 -0.04 N	34.35 -0.12 0.00 N	35.00 0.20 0.00 N	35.05 0.22 0.00 N	32.61 0.61 0.00 N	30.18 0.58 -0.19 N	43.15 1.07 -4.25 N	30.72 0.97 0.00 N	25.53 0.65 0.00 N	19.37 0.36 0.00 N	
LYONS_FALL_HYD 23570	8.01 0.18 0.00 N	18.01 0.38 0.00 N	14.75 0.29 0.00 N	16.84 0.32 0.00 N	17.31 0.33 0.00 N	20.00 0.46 0.00 N	23.13 0.64 0.00 N	23.38 0.70 0.00 N	27.48 0.92 0.00 N	32.80 0.89 -6.57 N	27.51 0.99 0.00 N	30.37 1.11 0.00 N	37.22 1.08 -7.09 N	30.24 1.02 0.00 N	37.08 1.23 -0.03 N	35.64 1.18 0.00 N	36.03 1.23 0.00 N	36.04 1.22 0.00 N	33.17 1.17 0.00 N	30.55 1.09 -0.05 N	40.43 1.41 -1.19 N	30.83 1.08 0.00 N	25.63 0.75 0.00 N	19.55 0.53 0.00 N	
MADISON____COUNTY_LFGE	8.03	18.07	14.80	16.88	17.35	20.05	23.16	23.42	27.53	28.09	27.54	30.40	32.13	30.39	37.33	35.90	36.21	36.20	33.22	30.52	39.14	30.73	25.57	19.57	

323628	0.20 0.00 N	0.44 0.00 N	0.34 0.00 N	0.35 0.00 N	0.38 0.00 N	0.50 0.00 N	0.67 0.00 N	0.73 0.00 N	0.97 0.00 N	0.94 -1.80 N	1.02 0.00 N	1.14 0.00 N	1.14 -1.94 N	1.17 0.00 N	1.48 -0.03 N	1.43 0.00 N	1.40 0.00 N	1.38 0.00 N	1.22 0.00 N	1.12 0.00 N	1.31 0.00 N	0.98 0.00 N	0.70 0.00 N	0.55 0.00 N
MAPLE_RIDGE_WT_1 323574	7.68 -0.15 0.00 N	17.27 -0.36 0.00 N	14.18 -0.28 0.00 N	16.19 -0.34 0.00 N	16.63 -0.35 0.00 N	19.18 -0.37 0.00 N	22.10 -0.40 0.00 N	22.23 -0.46 0.00 N	25.99 -0.57 0.00 N	23.70 -0.49 1.16 N	26.09 -0.43 0.00 N	28.76 -0.49 0.00 N	27.26 -0.54 1.25 N	28.54 -0.68 0.00 N	34.85 -0.97 0.00 N	33.46 -1.01 0.00 N	33.40 -1.40 0.00 N	33.26 -1.56 0.00 N	30.92 -1.08 0.00 N	27.95 -1.45 0.00 N	35.73 -2.10 0.00 N	28.11 -1.65 0.00 N	23.53 -1.35 0.00 N	17.94 -1.08 0.00 N
MAPLE_RIDGE_WT_2 323611	7.68 -0.15 0.00 N	17.27 -0.36 0.00 N	14.18 -0.28 0.00 N	16.19 -0.34 0.00 N	16.63 -0.35 0.00 N	19.18 -0.37 0.00 N	22.10 -0.40 0.00 N	22.23 -0.46 0.00 N	25.99 -0.57 0.00 N	23.70 -0.49 1.16 N	26.09 -0.43 0.00 N	28.76 -0.49 0.00 N	27.26 -0.54 1.25 N	28.54 -0.68 0.00 N	34.85 -0.97 0.00 N	33.46 -1.01 0.00 N	33.40 -1.40 0.00 N	33.26 -1.56 0.00 N	30.92 -1.08 0.00 N	27.95 -1.45 0.00 N	35.73 -2.10 0.00 N	28.11 -1.65 0.00 N	23.53 -1.35 0.00 N	17.94 -1.08 0.00 N
MARBLE_RIVER_WT_PWR 323696	7.61 -0.22 0.00 N	17.15 -0.48 0.00 N	14.11 -0.36 0.00 N	16.15 -0.37 0.00 N	16.57 -0.40 0.00 N	19.12 -0.43 0.00 N	21.82 -0.68 0.00 N	21.84 -0.85 0.00 N	25.38 -1.18 0.00 N	16.70 -1.13 7.52 N	25.42 -1.10 0.00 N	27.97 -1.28 0.00 N	19.62 -1.31 8.12 N	27.72 -1.49 0.00 N	33.77 -2.05 0.00 N	32.43 -2.03 0.00 N	33.21 -1.59 0.00 N	33.37 -1.45 0.00 N	30.90 -1.11 0.00 N	26.44 -1.30 1.67 N	-0.96 -1.53 37.26 N	28.76 -0.99 0.00 N	24.10 -0.78 0.00 N	18.26 -0.75 0.00 N
MG INDUSTRY___DRP 24185	8.03 0.20 0.00 N	18.12 0.48 0.00 N	14.87 0.40 0.00 N	17.03 0.51 0.00 N	17.52 0.55 0.00 N	20.12 0.57 0.00 N	23.02 0.52 0.00 N	23.26 0.58 0.00 N	27.25 0.69 0.00 N	26.00 0.66 0.00 N	27.25 0.73 0.00 N	30.11 0.85 0.00 N	29.91 0.86 0.00 N	30.20 0.98 0.00 N	37.15 1.33 0.00 N	35.79 1.33 0.00 N	35.97 1.16 0.00 N	35.98 1.15 0.00 N	32.93 0.92 0.00 N	30.28 0.88 0.00 N	38.48 0.65 0.00 N	30.15 0.39 0.00 N	25.25 0.37 0.00 N	19.45 0.44 0.00 N
MID___OSWEGATCHIE_HYD 23849	7.97 0.14 0.00 N	17.91 0.28 0.00 N	14.67 0.21 0.00 N	16.75 0.22 0.00 N	17.20 0.22 0.00 N	19.90 0.36 0.00 N	23.02 0.52 0.00 N	23.15 0.47 0.00 N	27.11 0.55 0.00 N	49.45 0.53 -23.58 N	27.12 0.60 0.00 N	29.90 0.64 0.00 N	55.10 0.61 -25.44 N	29.40 0.18 0.00 N	35.75 -0.11 -0.04 N	34.35 -0.12 0.00 N	35.00 0.20 0.00 N	35.05 0.22 0.00 N	32.61 0.61 0.00 N	30.18 0.58 -0.19 N	43.15 1.07 -4.25 N	30.72 0.97 0.00 N	25.53 0.65 0.00 N	19.37 0.36 0.00 N
MID___RAQUETTE_HYD 23851	7.84 0.01 0.00 N	17.64 0.01 0.00 N	14.47 0.01 0.00 N	16.52 0.00 0.00 N	16.95 -0.02 0.00 N	19.60 0.06 0.00 N	22.63 0.13 0.00 N	22.61 -0.08 0.00 N	26.33 -0.23 0.00 N	60.01 -0.21 -34.87 N	26.32 -0.21 0.00 N	28.98 -0.28 0.00 N	66.39 -0.29 -37.63 N	28.18 -1.04 0.00 N	34.03 -1.81 -0.02 N	32.70 -1.76 0.00 N	33.64 -1.16 0.00 N	33.72 -1.11 0.00 N	31.70 -0.30 0.00 N	29.34 -0.35 -0.28 N	44.18 0.07 -6.28 N	30.09 0.33 0.00 N	25.05 0.17 0.00 N	18.94 -0.07 0.00 N
MILLIKEN___1 23584	7.95 0.12 0.00 N	17.88 0.25 0.00 N	14.63 0.16 0.00 N	16.66 0.14 0.00 N	17.14 0.17 0.00 N	19.84 0.29 0.00 N	23.00 0.50 0.00 N	23.27 0.59 0.00 N	27.41 0.85 0.00 N	26.13 0.79 0.00 N	27.39 0.87 0.00 N	29.96 0.70 0.00 N	29.78 0.73 0.00 N	29.88 0.66 0.00 N	36.44 0.48 -0.14 N	34.95 0.49 0.00 N	35.23 0.42 0.00 N	35.33 0.45 -0.06 N	32.35 0.34 0.00 N	29.99 0.58 0.00 N	38.66 0.83 0.00 N	30.50 0.73 0.00 N	25.36 0.48 0.00 N	19.45 0.43 0.00 N
MILLIKEN___2 23585	7.95 0.12 0.00 N	17.88 0.25 0.00 N	14.63 0.16 0.00 N	16.66 0.14 0.00 N	17.14 0.17 0.00 N	19.84 0.29 0.00 N	23.00 0.50 0.00 N	23.27 0.59 0.00 N	27.41 0.85 0.00 N	26.13 0.79 0.00 N	27.39 0.87 0.00 N	29.96 0.70 0.00 N	29.78 0.73 0.00 N	29.88 0.66 0.00 N	36.44 0.48 -0.14 N	34.95 0.49 0.00 N	35.23 0.42 0.00 N	35.33 0.45 -0.06 N	32.35 0.34 0.00 N	29.99 0.58 0.00 N	38.66 0.83 0.00 N	30.50 0.73 0.00 N	25.36 0.48 0.00 N	19.45 0.43 0.00 N
MILLIKEN___DIESEL 23629	7.95 0.12 0.00 N	17.88 0.25 0.00 N	14.63 0.16 0.00 N	16.66 0.14 0.00 N	17.14 0.17 0.00 N	19.84 0.29 0.00 N	23.00 0.50 0.00 N	23.27 0.59 0.00 N	27.41 0.85 0.00 N	26.13 0.79 0.00 N	27.39 0.87 0.00 N	29.96 0.70 0.00 N	29.78 0.73 0.00 N	29.88 0.66 0.00 N	36.44 0.48 -0.14 N	34.95 0.49 0.00 N	35.23 0.42 0.00 N	35.33 0.45 -0.06 N	32.35 0.34 0.00 N	29.99 0.58 0.00 N	38.66 0.83 0.00 N	30.50 0.73 0.00 N	25.36 0.48 0.00 N	19.45 0.43 0.00 N
MILLSEAT___LFGE 323607	8.09 0.27 0.00 N	18.19 0.56 0.00 N	14.83 0.36 0.00 N	16.72 0.19 0.00 N	17.19 0.21 0.00 N	19.96 0.41 0.00 N	22.86 0.36 0.00 N	22.80 0.12 0.00 N	26.76 0.20 0.00 N	25.21 -0.13 0.00 N	26.07 -0.46 0.00 N	28.73 -0.53 0.00 N	28.41 -0.64 0.00 N	28.43 -0.79 0.00 N	35.12 -1.25 -0.55 N	33.19 -1.28 0.00 N	33.36 -1.45 0.00 N	33.65 -1.61 -0.44 N	30.67 -1.34 0.00 N	28.16 -1.25 0.00 N	36.09 -1.74 0.00 N	28.90 -0.86 0.00 N	24.44 -0.44 0.00 N	19.33 0.31 0.00 N
MODEL_CITY_ENERGY 24167	8.04 0.21 0.00 N	18.14 0.51 0.00 N	14.80 0.34 0.00 N	16.69 0.17 0.00 N	17.15 0.18 0.00 N	19.90 0.36 0.00 N	22.70 0.20 0.00 N	22.58 -0.11 0.00 N	26.35 -0.21 0.00 N	24.70 -0.65 0.00 N	25.44 -1.08 0.00 N	27.98 -1.28 0.00 N	27.61 -1.44 0.00 N	27.57 -1.65 0.00 N	34.10 -2.39 -0.67 N	32.11 -2.35 0.00 N	32.27 -2.53 0.00 N	32.67 -2.69 -0.53 N	29.72 -2.29 0.00 N	27.31 -2.10 0.00 N	35.02 -2.81 0.00 N	28.17 -1.59 0.00 N	23.98 -0.89 0.00 N	19.08 0.07 0.00 N
MODERN_LFGE___ 323580	8.04 0.21 0.00 N	18.14 0.51 0.00 N	14.80 0.34 0.00 N	16.69 0.17 0.00 N	17.15 0.18 0.00 N	19.90 0.36 0.00 N	22.70 0.20 0.00 N	22.58 -0.11 0.00 N	26.35 -0.21 0.00 N	24.70 -0.65 0.00 N	25.44 -1.08 0.00 N	27.98 -1.28 0.00 N	27.61 -1.44 0.00 N	27.57 -1.65 0.00 N	34.10 -2.39 -0.67 N	32.11 -2.35 0.00 N	32.27 -2.53 0.00 N	32.67 -2.69 -0.53 N	29.72 -2.29 0.00 N	27.31 -2.10 0.00 N	35.02 -2.81 0.00 N	28.17 -1.59 0.00 N	23.98 -0.89 0.00 N	19.08 0.07 0.00 N
MOHAWK_PAPER___DRP 24187	8.15 0.32 0.00 N	18.40 0.77 0.00 N	15.11 0.64 0.00 N	17.29 0.76 0.00 N	17.79 0.82 0.00 N	20.42 0.87 0.00 N	23.30 0.80 0.00 N	23.58 0.89 0.00 N	27.64 1.09 0.00 N	26.40 1.06 0.00 N	27.71 1.18 0.00 N	30.63 1.38 0.00 N	30.46 1.41 0.00 N	30.69 1.46 0.00 N	37.85 2.03 0.00 N	36.48 2.02 0.00 N	36.66 1.85 0.00 N	36.68 1.86 0.00 N	33.59 1.59 0.00 N	30.87 1.47 0.00 N	39.24 1.40 0.00 N	30.64 0.89 0.00 N	25.62 0.75 0.00 N	19.77 0.76 0.00 N

MONGAUP___HYD 23641	8.50 0.68 0.00 N	19.08 1.45 0.00 N	15.60 1.14 0.00 N	17.79 1.26 0.00 N	18.30 1.33 0.00 N	21.15 1.61 0.00 N	24.46 1.97 0.00 N	24.85 2.17 0.00 N	29.26 2.70 0.00 N	27.86 2.51 0.00 N	29.24 2.72 0.00 N	32.32 3.06 0.00 N	32.10 3.05 0.00 N	32.48 3.26 0.00 N	40.02 4.20 0.00 N	38.56 4.09 0.00 N	38.74 3.93 0.00 N	38.71 3.88 0.00 N	35.37 3.37 0.00 N	32.56 3.15 0.00 N	41.41 3.58 0.00 N	32.47 2.71 0.00 N	27.14 2.26 0.00 N	20.81 1.80 0.00 N
MONTAUK___DIESEL 23721	9.27 1.44 0.00 N	20.63 3.01 0.00 N	16.86 2.39 0.00 N	19.19 2.67 0.00 N	19.71 2.74 0.00 N	23.04 3.49 0.00 N	26.60 4.10 0.00 N	26.77 4.08 0.00 N	32.04 5.48 0.00 N	30.81 5.46 0.00 N	32.89 6.36 0.00 N	36.88 7.63 0.00 N	37.00 7.95 0.00 N	37.82 8.60 0.00 N	46.86 11.03 0.00 N	45.28 10.82 0.00 N	45.40 10.59 0.00 N	45.23 10.40 0.00 N	50.27 9.64 -8.63 N	38.26 8.64 -0.21 N	47.98 9.94 -0.21 N	37.05 7.29 0.00 N	31.12 5.93 -0.30 N	23.84 4.47 -0.36 N
MUNSVILLE_WIND_PWR 323609	8.41 0.58 0.00 N	18.96 1.33 0.00 N	15.50 1.03 0.00 N	17.64 1.11 0.00 N	18.13 1.16 0.00 N	21.03 1.48 0.00 N	24.39 1.90 0.00 N	24.80 2.11 0.00 N	29.41 2.85 0.00 N	28.02 2.68 0.00 N	29.36 2.84 0.00 N	32.34 3.09 0.00 N	32.10 3.05 0.00 N	32.36 3.14 0.00 N	39.84 3.87 -0.15 N	38.19 3.73 0.00 N	38.46 3.66 0.00 N	38.46 3.55 -0.08 N	35.15 3.14 0.00 N	32.40 3.00 0.00 N	41.29 3.46 0.00 N	32.45 2.69 0.00 N	26.74 1.86 0.00 N	20.38 1.37 0.00 N
N SALMON___HYD 24042	7.73 -0.10 0.00 N	17.40 -0.23 0.00 N	14.29 -0.17 0.00 N	16.34 -0.18 0.00 N	16.75 -0.22 0.00 N	19.35 -0.19 0.00 N	22.19 -0.31 0.00 N	22.21 -0.48 0.00 N	25.86 -0.70 0.00 N	87.07 -0.66 -62.38 N	25.90 -0.64 -0.01 N	28.50 -0.76 0.00 N	95.59 -0.78 -67.32 N	28.13 -1.09 0.00 N	34.17 -1.66 0.00 N	32.79 -1.67 0.00 N	33.64 -1.17 0.00 N	33.75 -1.07 0.00 N	31.39 -0.61 0.00 N	29.83 -0.76 -1.19 N	63.67 -0.68 -26.52 N	29.46 -0.30 0.00 N	24.61 -0.27 0.00 N	18.60 -0.42 0.00 N
N.E_GEN_SANDY PD 24062	8.25 0.42 0.00 N	18.55 0.92 0.00 N	15.20 0.74 0.00 N	17.36 0.83 0.00 N	17.87 0.90 0.00 N	20.60 1.05 0.00 N	23.74 1.24 0.00 N	24.01 1.33 0.00 N	28.17 1.61 0.00 N	26.90 1.55 0.00 N	28.23 1.71 0.00 N	31.18 1.92 0.00 N	30.99 1.94 0.00 N	31.27 2.05 0.00 N	38.53 2.71 0.00 N	37.13 2.66 0.00 N	37.22 2.42 0.00 N	37.24 2.42 0.00 N	34.09 2.09 0.00 N	31.38 1.97 0.00 N	39.71 1.88 0.00 N	31.05 1.29 0.00 N	26.07 1.19 0.00 N	20.13 1.11 0.00 N
NARROWS_GT1_1 24228	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
NARROWS_GT1_2 24229	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
NARROWS_GT1_3 24230	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
NARROWS_GT1_4 24231	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
NARROWS_GT1_5 24232	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
NARROWS_GT1_6 24233	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
NARROWS_GT1_7 24234	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
NARROWS_GT1_8 24235	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N
NARROWS_GT2_1 24236	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N	
NARROWS_GT2_3 24238	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N	
NARROWS_GT2_4 24239	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N	
NARROWS_GT2_5 24240	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N	
NARROWS_GT2_6 24241	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N	
NARROWS_GT2_7 24242	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N	
NARROWS_GT2_8 24243	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N	
NEG CAPITAL___MECHNVIL 23645	8.32 0.49 0.00 N	18.71 1.08 0.00 N	15.35 0.88 0.00 N	17.55 1.02 0.00 N	18.07 1.10 0.00 N	20.82 1.27 0.00 N	23.96 1.46 0.00 N	24.25 1.56 0.00 N	28.45 1.89 0.00 N	27.18 1.83 0.00 N	28.49 1.97 0.00 N	31.44 2.18 0.00 N	31.27 2.23 0.00 N	31.47 2.25 0.00 N	38.79 2.97 0.00 N	37.37 2.91 0.00 N	37.51 2.71 0.00 N	37.59 2.77 0.00 N	34.53 2.52 0.00 N	31.80 2.39 0.00 N	40.54 2.71 0.00 N	31.61 1.86 0.00 N	26.38 1.50 0.00 N	20.30 1.29 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	7.80 -0.03 0.00 N	17.51 -0.12 0.00 N	14.32 -0.14 0.00 N	16.26 -0.27 0.00 N	16.72 -0.25 0.00 N	19.35 -0.19 0.00 N	22.34 -0.16 0.00 N	22.45 -0.23 0.00 N	26.41 -0.15 0.00 N	25.12 -0.23 0.00 N	26.20 -0.32 0.00 N	28.87 -0.38 0.00 N	28.64 -0.41 0.00 N	28.76 -0.45 0.00 N	35.03 -0.71 0.08 N	33.74 -0.72 0.00 N	33.99 -0.81 0.00 N	33.87 -0.89 0.06 N	31.27 -0.73 0.00 N	28.77 -0.63 0.00 N	36.88 -0.95 0.00 N	29.18 -0.58 0.00 N	24.45 -0.43 0.00 N	18.93 -0.08 0.00 N	
NEG CENTRAL___DRP 24199	7.95 0.12 0.00 N	17.88 0.25 0.00 N	14.62 0.15 0.00 N	16.62 0.10 0.00 N	17.11 0.14 0.00 N	19.81 0.26 0.00 N	22.92 0.42 0.00 N	23.16 0.48 0.00 N	27.27 0.71 0.00 N	25.95 0.60 0.00 N	27.17 0.65 0.00 N	29.96 0.70 0.00 N	29.74 0.69 0.00 N	29.94 0.72 0.00 N	36.77 0.88 -0.06 N	35.28 0.82 0.00 N	35.51 0.71 0.00 N	35.46 0.63 0.00 N	32.52 0.51 0.00 N	29.97 0.56 0.00 N	38.41 0.58 0.00 N	30.34 0.58 0.00 N	25.24 0.36 0.00 N	19.40 0.39 0.00 N	
NEG CENTRAL___INDECK 23768	8.26 0.44 0.00 N	18.55 0.92 0.00 N	15.12 0.65 0.00 N	17.09 0.57 0.00 N	17.59 0.61 0.00 N	20.43 0.89 0.00 N	23.62 1.12 0.00 N	23.84 1.15 0.00 N	28.22 1.66 0.00 N	26.78 1.43 0.00 N	27.97 1.45 0.00 N	30.86 1.60 0.00 N	30.61 1.56 0.00 N	30.77 1.55 0.00 N	37.97 1.86 -0.29 N	36.19 1.73 0.00 N	36.32 1.51 0.00 N	36.44 1.39 -0.23 N	33.26 1.26 0.00 N	30.57 1.16 0.00 N	39.10 1.27 0.00 N	30.97 1.21 0.00 N	25.75 0.87 0.00 N	19.98 0.97 0.00 N	
NEG CENTRAL___SENECA 23627	8.04 0.21 0.00 N	18.10 0.47 0.00 N	14.78 0.31 0.00 N	16.78 0.26 0.00 N	17.27 0.30 0.00 N	20.03 0.48 0.00 N	23.18 0.68 0.00 N	23.43 0.75 0.00 N	27.62 1.06 0.00 N	26.25 0.91 0.00 N	27.49 0.97 0.00 N	30.32 1.06 0.00 N	30.06 1.02 0.00 N	30.27 1.06 0.00 N	37.21 1.31 -0.08 N	35.70 1.24 0.00 N	35.88 1.08 0.00 N	35.84 0.98 -0.03 N	32.81 0.81 0.00 N	30.25 0.84 0.00 N	38.72 0.89 0.00 N	30.58 0.82 0.00 N	25.43 0.56 0.00 N	19.60 0.59 0.00 N	
NEG CENTRAL___STATE_STREET 24147	8.08 0.25 0.00 N	18.14 0.51 0.00 N	14.83 0.36 0.00 N	16.87 0.35 0.00 N	17.37 0.40 0.00 N	20.14 0.59 0.00 N	23.47 0.97 0.00 N	23.75 1.06 0.00 N	27.96 1.40 0.00 N	26.66 1.31 0.00 N	27.96 1.44 0.00 N	30.75 1.50 0.00 N	30.54 1.49 0.00 N	30.71 1.49 0.00 N	37.63 1.74 -0.07 N	36.14 1.68 0.00 N	36.43 1.62 0.00 N	36.39 1.57 0.00 N	33.36 1.35 0.00 N	30.77 1.37 0.00 N	39.55 1.72 0.00 N	31.13 1.37 0.00 N	25.87 0.99 0.00 N	19.86 0.85 0.00 N	
NEG MILLWOOD___DRP	8.55	19.13	15.62	17.79	18.30	21.16	24.50	24.92	29.37	28.09	29.51	32.60	32.35	32.69	40.32	38.88	39.05	39.02	35.63	32.80	41.50	32.53	27.26	20.94	

24198	0.72 0.00 N	1.50 0.00 N	1.15 0.00 N	1.26 0.00 N	1.33 0.00 N	1.61 0.00 N	2.01 0.00 N	2.23 0.00 N	2.81 0.00 N	2.75 0.00 N	2.99 0.00 N	3.35 0.00 N	3.30 0.00 N	3.47 0.00 N	4.50 0.00 N	4.42 0.00 N	4.24 0.00 N	4.19 0.00 N	3.63 0.00 N	3.39 0.00 N	3.67 0.00 N	2.77 0.00 N	2.38 0.00 N	1.93 0.00 N
NEG NORTH_FLCN_SEA 23793	7.68 -0.15 0.00 N	17.31 -0.32 0.00 N	14.23 -0.23 0.00 N	16.31 -0.21 0.00 N	16.74 -0.23 0.00 N	19.32 -0.22 0.00 N	21.96 -0.53 0.00 N	22.05 -0.64 0.00 N	25.66 -0.89 0.00 N	16.48 -0.87 8.01 N	25.74 -0.78 0.00 N	28.34 -0.92 0.00 N	19.44 -0.96 8.64 N	28.09 -1.13 0.00 N	34.24 -1.58 0.00 N	32.87 -1.60 0.00 N	33.65 -1.15 0.00 N	33.84 -0.98 0.00 N	31.29 -0.72 0.00 N	26.75 -0.97 1.69 N	-1.02 -1.23 37.62 N	29.05 -0.71 0.00 N	24.36 -0.52 0.00 N	18.47 -0.54 0.00 N
NEG NORTH_KES_CHATAGAY 23792	7.56 -0.27 0.00 N	17.04 -0.59 0.00 N	14.02 -0.45 0.00 N	16.06 -0.47 0.00 N	16.43 -0.54 0.00 N	18.97 -0.57 0.00 N	21.69 -0.81 0.00 N	21.68 -1.00 0.00 N	25.20 -1.36 0.00 N	12.43 -1.30 11.61 N	25.21 -1.31 0.00 N	27.75 -1.51 0.00 N	15.00 -1.53 12.53 N	27.51 -1.71 0.00 N	33.49 -2.33 0.00 N	32.14 -2.33 0.00 N	32.93 -1.87 0.00 N	33.10 -1.73 0.00 N	30.67 -1.33 0.00 N	26.13 -1.47 1.81 N	-4.11 -1.67 40.27 N	28.65 -1.11 0.00 N	23.99 -0.89 0.00 N	18.14 -0.87 0.00 N
NEG NORTH___ALICE_FALLS 23915	7.70 -0.13 0.00 N	17.34 -0.29 0.00 N	14.26 -0.20 0.00 N	16.33 -0.19 0.00 N	16.76 -0.21 0.00 N	19.35 -0.20 0.00 N	22.04 -0.46 0.00 N	22.12 -0.57 0.00 N	25.75 -0.81 0.00 N	15.99 -0.78 8.58 N	25.82 -0.70 0.00 N	28.43 -0.83 0.00 N	18.93 -0.86 9.26 N	28.19 -1.03 0.00 N	34.36 -1.46 0.00 N	32.97 -1.49 0.00 N	33.77 -1.03 0.00 N	33.96 -0.86 0.00 N	31.41 -0.59 0.00 N	26.87 -0.83 1.71 N	-1.23 -1.02 38.04 N	29.20 -0.55 0.00 N	24.46 -0.42 0.00 N	18.54 -0.47 0.00 N
NEG NORTH___LWR_SARANAC 23913	7.70 -0.13 0.00 N	17.34 -0.29 0.00 N	14.26 -0.20 0.00 N	16.33 -0.19 0.00 N	16.76 -0.21 0.00 N	19.35 -0.20 0.00 N	22.04 -0.46 0.00 N	22.12 -0.57 0.00 N	25.75 -0.81 0.00 N	15.99 -0.78 8.58 N	25.82 -0.70 0.00 N	28.43 -0.83 0.00 N	18.93 -0.86 9.26 N	28.19 -1.03 0.00 N	34.36 -1.46 0.00 N	32.97 -1.49 0.00 N	33.77 -1.03 0.00 N	33.96 -0.86 0.00 N	31.41 -0.59 0.00 N	26.87 -0.83 1.71 N	-1.23 -1.02 38.04 N	29.20 -0.55 0.00 N	24.46 -0.42 0.00 N	18.54 -0.47 0.00 N
NEG NORTH___PLATTSBURG 23628	7.70 -0.13 0.00 N	17.34 -0.29 0.00 N	14.26 -0.20 0.00 N	16.33 -0.19 0.00 N	16.76 -0.21 0.00 N	19.35 -0.20 0.00 N	22.04 -0.46 0.00 N	22.12 -0.57 0.00 N	25.75 -0.81 0.00 N	15.99 -0.78 8.58 N	25.82 -0.70 0.00 N	28.43 -0.83 0.00 N	18.93 -0.86 9.26 N	28.19 -1.03 0.00 N	34.36 -1.46 0.00 N	32.97 -1.49 0.00 N	33.77 -1.03 0.00 N	33.96 -0.86 0.00 N	31.41 -0.59 0.00 N	26.87 -0.83 1.71 N	-1.23 -1.02 38.04 N	29.20 -0.55 0.00 N	24.46 -0.42 0.00 N	18.54 -0.47 0.00 N
NEG WEST_LEA_LOCKPORT 23791	8.06 0.23 0.00 N	18.16 0.53 0.00 N	14.82 0.36 0.00 N	16.71 0.18 0.00 N	17.18 0.20 0.00 N	19.93 0.38 0.00 N	22.73 0.24 0.00 N	22.57 -0.11 0.00 N	26.42 -0.14 0.00 N	24.81 -0.54 0.00 N	25.60 -0.92 0.00 N	28.16 -1.10 0.00 N	27.82 -1.23 0.00 N	27.80 -1.42 0.00 N	34.50 -2.06 -0.74 N	32.41 -2.05 0.00 N	32.56 -2.24 0.00 N	33.00 -2.41 -0.58 N	29.98 -2.02 0.00 N	27.57 -1.83 0.00 N	35.34 -2.49 0.00 N	28.38 -1.38 0.00 N	24.08 -0.80 0.00 N	19.18 0.17 0.00 N
NEG WEST___LANCASTR 23811	8.00 0.17 0.00 N	18.12 0.49 0.00 N	14.74 0.28 0.00 N	16.65 0.13 0.00 N	17.16 0.18 0.00 N	19.95 0.40 0.00 N	22.96 0.46 0.00 N	23.09 0.41 0.00 N	27.18 0.62 0.00 N	25.57 0.22 0.00 N	26.63 0.10 0.00 N	29.26 0.00 0.00 N	28.91 -0.14 0.00 N	29.08 -0.14 0.00 N	36.82 -0.07 -1.07 N	34.39 -0.07 0.00 N	34.27 -0.54 0.00 N	35.12 -0.52 -0.82 N	31.53 -0.47 0.00 N	29.12 -0.29 0.00 N	37.16 -0.68 0.00 N	29.63 -0.13 0.00 N	24.66 -0.21 0.00 N	19.34 0.32 0.00 N
NEG_PENN_ALLEGHNY 23528	8.04 0.21 0.00 N	18.16 0.53 0.00 N	14.85 0.38 0.00 N	16.91 0.39 0.00 N	17.41 0.44 0.00 N	20.13 0.58 0.00 N	23.24 0.74 0.00 N	23.52 0.83 0.00 N	27.66 1.10 0.00 N	26.29 0.95 0.00 N	27.54 1.02 0.00 N	30.37 1.11 0.00 N	30.11 1.06 0.00 N	30.34 1.13 0.00 N	37.50 1.50 -0.18 N	35.93 1.47 0.00 N	36.11 1.31 0.00 N	36.18 1.24 -0.11 N	33.00 0.99 0.00 N	30.41 1.01 0.00 N	38.86 1.02 0.00 N	30.61 0.85 0.00 N	25.47 0.59 0.00 N	19.62 0.60 0.00 N
NEG___GEN_MONROE 24207	8.13 0.31 0.00 N	18.28 0.65 0.00 N	14.92 0.46 0.00 N	16.89 0.37 0.00 N	17.37 0.40 0.00 N	20.15 0.60 0.00 N	23.25 0.75 0.00 N	23.31 0.63 0.00 N	27.44 0.88 0.00 N	26.01 0.66 0.00 N	27.06 0.54 0.00 N	29.81 0.55 0.00 N	29.56 0.51 0.00 N	29.66 0.44 0.00 N	36.26 0.34 -0.09 N	34.72 0.25 0.00 N	34.93 0.12 0.00 N	34.91 0.01 -0.07 N	32.12 0.11 0.00 N	29.53 0.12 0.00 N	37.84 0.01 0.00 N	30.04 0.28 0.00 N	25.22 0.34 0.00 N	19.66 0.64 0.00 N
NEPA___ENERGY 23901	7.82 -0.01 0.00 N	17.88 0.25 0.00 N	14.52 0.06 0.00 N	16.45 -0.07 0.00 N	16.98 0.00 0.00 N	19.75 0.20 0.00 N	22.75 0.26 0.00 N	23.02 0.34 0.00 N	27.10 0.54 0.00 N	25.41 0.06 0.00 N	26.53 0.01 0.00 N	29.07 -0.19 0.00 N	28.65 -0.40 0.00 N	28.87 -0.35 0.00 N	36.56 -0.08 -0.82 N	34.42 -0.04 0.00 N	34.44 -0.36 0.00 N	35.04 -0.43 -0.64 N	31.35 -0.66 0.00 N	29.10 -0.31 0.00 N	37.05 -0.79 0.00 N	29.50 -0.25 0.00 N	24.38 -0.50 0.00 N	19.07 0.06 0.00 N
NEVERSINK___HYD 23608	8.22 0.39 0.00 N	18.40 0.77 0.00 N	15.03 0.56 0.00 N	17.12 0.60 0.00 N	17.61 0.63 0.00 N	20.34 0.80 0.00 N	23.56 1.06 0.00 N	23.94 1.26 0.00 N	28.23 1.68 0.00 N	27.03 1.68 0.00 N	28.40 1.87 0.00 N	31.37 2.11 0.00 N	31.14 2.09 0.00 N	31.45 2.23 0.00 N	38.74 2.92 0.00 N	37.37 2.91 0.00 N	37.61 2.81 0.00 N	37.59 2.77 0.00 N	34.35 2.35 0.00 N	31.58 2.17 0.00 N	40.22 2.39 0.00 N	31.51 1.75 0.00 N	26.27 1.39 0.00 N	20.10 1.09 0.00 N
NEWTON___FALLS_HYD 23847	7.97 0.14 0.00 N	17.91 0.28 0.00 N	14.67 0.21 0.00 N	16.75 0.22 0.00 N	17.20 0.22 0.00 N	19.90 0.36 0.00 N	23.02 0.52 0.00 N	23.15 0.47 0.00 N	27.11 0.55 0.00 N	49.45 0.53 -23.58 N	27.12 0.60 0.00 N	29.90 0.64 0.00 N	55.10 0.61 -25.44 N	29.40 0.18 0.00 N	35.75 -0.11 -0.04 N	34.35 -0.12 0.00 N	35.00 0.20 0.00 N	35.05 0.22 0.00 N	32.61 0.61 0.00 N	30.18 0.58 -0.19 N	43.15 1.07 -4.25 N	30.72 0.97 0.00 N	25.53 0.65 0.00 N	19.37 0.36 0.00 N
NIAGARA____ 23760	7.98 0.16 0.00 N	17.99 0.36 0.00 N	14.69 0.22 0.00 N	16.56 0.04 0.00 N	17.03 0.05 0.00 N	19.74 0.19 0.00 N	22.60 0.10 0.00 N	22.48 -0.21 0.00 N	26.36 -0.20 0.00 N	24.77 -0.58 0.00 N	25.58 -0.94 0.00 N	28.13 -1.13 0.00 N	27.81 -1.24 0.00 N	27.78 -1.43 0.00 N	33.08 -2.05 0.70 N	32.43 -2.04 0.00 N	32.57 -2.23 0.00 N	31.89 -2.39 0.55 N	30.06 -1.95 0.00 N	27.66 -1.74 0.00 N	35.46 -2.37 0.00 N	28.47 -1.29 0.00 N	24.10 -0.78 0.00 N	19.06 0.05 0.00 N

NINE_MILE_1 23575	7.65 -0.18 0.00 N	17.23 -0.40 0.00 N	14.13 -0.34 0.00 N	16.11 -0.41 0.00 N	16.56 -0.41 0.00 N	19.10 -0.45 0.00 N	22.00 -0.50 0.00 N	22.18 -0.50 0.00 N	26.00 -0.56 0.00 N	24.80 -0.54 0.00 N	25.95 -0.58 0.00 N	28.62 -0.64 0.00 N	28.41 -0.64 0.00 N	28.58 -0.64 0.00 N	34.47 -0.81 0.54 N	33.68 -0.78 0.00 N	33.98 -0.83 0.00 N	33.99 -0.84 0.00 N	31.22 -0.78 0.00 N	28.70 -0.70 0.00 N	36.82 -1.01 0.00 N	28.98 -0.78 0.00 N	24.23 -0.64 0.00 N	18.60 -0.41 0.00 N
NINE_MILE_2 23744	7.65 -0.18 0.00 N	17.23 -0.40 0.00 N	14.13 -0.34 0.00 N	16.11 -0.41 0.00 N	16.56 -0.41 0.00 N	19.10 -0.45 0.00 N	22.00 -0.50 0.00 N	22.18 -0.50 0.00 N	26.00 -0.56 0.00 N	24.80 -0.54 0.00 N	25.95 -0.58 0.00 N	28.62 -0.64 0.00 N	28.41 -0.64 0.00 N	28.58 -0.64 0.00 N	34.44 -0.81 0.57 N	33.69 -0.78 0.00 N	33.98 -0.82 0.00 N	33.99 -0.84 0.00 N	31.22 -0.78 0.00 N	28.70 -0.70 0.00 N	36.82 -1.01 0.00 N	28.99 -0.77 0.00 N	24.24 -0.64 0.00 N	18.60 -0.41 0.00 N
NM_CAPITAL___DRP 24208	8.10 0.27 0.00 N	18.32 0.69 0.00 N	15.05 0.58 0.00 N	17.22 0.69 0.00 N	17.72 0.75 0.00 N	20.31 0.77 0.00 N	23.08 0.58 0.00 N	23.35 0.66 0.00 N	27.36 0.80 0.00 N	26.13 0.78 0.00 N	27.41 0.89 0.00 N	30.31 1.05 0.00 N	30.12 1.07 0.00 N	30.33 1.11 0.00 N	37.43 1.61 0.00 N	36.08 1.62 0.00 N	36.24 1.44 0.00 N	36.27 1.44 0.00 N	33.20 1.19 0.00 N	30.51 1.11 0.00 N	38.76 0.93 0.00 N	30.29 0.53 0.00 N	25.35 0.47 0.00 N	19.58 0.57 0.00 N
NM_CENTRAL___DRP 24181	7.83 0.01 0.00 N	17.64 0.01 0.00 N	14.45 -0.01 0.00 N	16.46 -0.06 0.00 N	16.93 -0.05 0.00 N	19.54 0.00 0.00 N	22.55 0.05 0.00 N	22.78 0.09 0.00 N	26.75 0.19 0.00 N	26.56 0.20 -1.01 N	26.73 0.21 0.00 N	29.49 0.24 0.00 N	30.36 0.22 -1.09 N	29.47 0.25 0.00 N	36.21 0.33 -0.06 N	34.78 0.32 0.00 N	35.10 0.30 0.00 N	35.08 0.26 0.00 N	32.19 0.19 0.00 N	29.57 0.16 0.00 N	37.89 0.06 0.00 N	29.81 0.05 0.00 N	24.87 -0.01 0.00 N	19.09 0.08 0.00 N
NM_FRONTIER___DRP 24179	8.04 0.21 0.00 N	18.14 0.51 0.00 N	14.81 0.34 0.00 N	16.70 0.17 0.00 N	17.17 0.20 0.00 N	19.90 0.36 0.00 N	22.64 0.15 0.00 N	22.54 -0.14 0.00 N	26.26 -0.30 0.00 N	24.65 -0.70 0.00 N	25.44 -1.08 0.00 N	28.01 -1.25 0.00 N	27.69 -1.36 0.00 N	27.65 -1.57 0.00 N	34.13 -2.27 -0.58 N	32.22 -2.25 0.00 N	32.35 -2.45 0.00 N	32.68 -2.61 -0.46 N	29.85 -2.15 0.00 N	27.59 -1.81 0.00 N	35.47 -2.36 0.00 N	28.50 -1.25 0.00 N	24.15 -0.73 0.00 N	19.13 0.12 0.00 N
NM_ST_REGIS___HYD 24053	7.83 0.00 0.00 N	17.60 -0.03 0.00 N	14.45 -0.02 0.00 N	16.50 -0.03 0.00 N	16.92 -0.06 0.00 N	19.57 0.02 0.00 N	22.55 0.05 0.00 N	22.53 -0.15 0.00 N	26.24 -0.31 0.00 N	64.51 -0.28 -39.44 N	26.26 -0.27 -0.01 N	28.91 -0.35 0.00 N	71.26 -0.35 -42.57 N	28.22 -1.00 0.00 N	34.13 -1.71 -0.02 N	32.78 -1.69 0.00 N	33.70 -1.11 0.00 N	33.80 -1.03 0.00 N	31.69 -0.32 0.00 N	29.44 -0.40 -0.43 N	47.44 -0.04 -9.65 N	30.00 0.23 0.00 N	25.00 0.12 0.00 N	18.88 -0.13 0.00 N
NORTHPORT___1 23551	8.57 0.74 0.00 N	19.15 1.52 0.00 N	15.64 1.18 0.00 N	17.82 1.30 0.00 N	18.29 1.32 0.00 N	21.30 1.76 0.00 N	24.67 2.17 0.00 N	24.90 2.21 0.00 N	29.43 2.87 0.00 N	28.01 2.67 0.00 N	29.34 2.81 0.00 N	32.53 3.27 0.00 N	32.22 3.17 0.00 N	32.65 3.43 0.00 N	40.21 4.40 0.00 N	38.74 4.28 0.00 N	38.81 4.01 0.00 N	38.73 3.90 0.00 N	44.27 3.64 -8.63 N	33.03 3.42 -0.21 N	41.42 3.38 -0.21 N	32.44 2.68 0.00 N	27.74 2.56 -0.30 N	21.46 2.09 -0.36 N
NORTHPORT___2 23552	8.57 0.74 0.00 N	19.15 1.52 0.00 N	15.64 1.18 0.00 N	17.82 1.30 0.00 N	18.29 1.32 0.00 N	21.30 1.76 0.00 N	24.67 2.17 0.00 N	24.90 2.21 0.00 N	29.43 2.87 0.00 N	28.01 2.67 0.00 N	29.34 2.81 0.00 N	32.53 3.27 0.00 N	32.22 3.17 0.00 N	32.65 3.43 0.00 N	40.21 4.40 0.00 N	38.74 4.28 0.00 N	38.81 4.01 0.00 N	38.73 3.90 0.00 N	44.27 3.64 -8.63 N	33.03 3.42 -0.21 N	41.42 3.38 -0.21 N	32.44 2.68 0.00 N	27.74 2.56 -0.30 N	21.46 2.09 -0.36 N
NORTHPORT___3 23553	8.58 0.76 0.00 N	19.18 1.55 0.00 N	15.67 1.20 0.00 N	17.83 1.31 0.00 N	18.31 1.33 0.00 N	21.32 1.77 0.00 N	24.69 2.19 0.00 N	24.94 2.25 0.00 N	29.44 2.89 0.00 N	27.99 2.65 0.00 N	29.39 2.87 0.00 N	32.53 3.27 0.00 N	32.23 3.19 0.00 N	32.64 3.41 0.00 N	40.17 4.35 0.00 N	38.73 4.27 0.00 N	38.83 4.02 0.00 N	38.76 3.94 0.00 N	44.24 3.60 -8.63 N	33.04 3.42 -0.21 N	41.42 3.37 -0.21 N	32.46 2.70 0.00 N	27.78 2.60 -0.30 N	21.49 2.11 -0.36 N
NORTHPORT___4 23650	8.58 0.76 0.00 N	19.18 1.55 0.00 N	15.67 1.20 0.00 N	17.83 1.31 0.00 N	18.31 1.33 0.00 N	21.32 1.77 0.00 N	24.69 2.19 0.00 N	24.94 2.25 0.00 N	29.44 2.89 0.00 N	27.99 2.65 0.00 N	29.39 2.87 0.00 N	32.53 3.27 0.00 N	32.23 3.19 0.00 N	32.64 3.41 0.00 N	40.17 4.35 0.00 N	38.73 4.27 0.00 N	38.83 4.02 0.00 N	38.76 3.94 0.00 N	44.24 3.60 -8.63 N	33.04 3.42 -0.21 N	41.42 3.37 -0.21 N	32.46 2.70 0.00 N	27.78 2.60 -0.30 N	21.49 2.11 -0.36 N
NORTHPORT___IC 23718	8.57 0.74 0.00 N	19.15 1.52 0.00 N	15.64 1.18 0.00 N	17.82 1.30 0.00 N	18.29 1.32 0.00 N	21.30 1.76 0.00 N	24.67 2.17 0.00 N	24.90 2.21 0.00 N	29.43 2.87 0.00 N	28.01 2.67 0.00 N	29.34 2.81 0.00 N	32.53 3.27 0.00 N	32.22 3.17 0.00 N	32.65 3.43 0.00 N	40.21 4.40 0.00 N	38.74 4.28 0.00 N	38.81 4.01 0.00 N	38.73 3.90 0.00 N	44.27 3.64 -8.63 N	33.03 3.42 -0.21 N	41.42 3.38 -0.21 N	32.44 2.68 0.00 N	27.74 2.56 -0.30 N	21.46 2.09 -0.36 N
NPX_GEN_1385_PROXY 323591	8.42 0.59 0.00 N	18.67 1.04 0.00 N	15.30 0.83 0.00 N	17.43 0.91 0.00 N	17.97 1.00 0.00 N	20.86 1.32 0.00 N	24.17 1.68 0.00 N	24.38 1.70 0.00 N	28.78 2.22 0.00 N	27.62 2.27 0.00 N	28.55 2.02 0.00 N	31.66 2.40 0.00 N	31.36 2.31 0.00 N	31.79 2.57 0.00 N	39.15 3.33 0.00 N	37.72 3.25 0.00 N	37.78 2.98 0.00 N	37.73 2.91 0.00 N	43.68 3.05 -8.63 N	32.40 2.78 -0.21 N	40.68 2.64 -0.21 N	31.78 2.02 0.00 N	27.19 2.01 -0.30 N	21.09 1.71 -0.36 N
NPX_GEN_CSC 323557	8.47 0.64 0.00 N	19.08 1.46 0.00 N	15.66 1.20 0.00 N	17.88 1.35 0.00 N	18.36 1.39 0.00 N	21.41 1.87 0.00 N	24.64 2.15 0.00 N	24.60 1.91 0.00 N	29.18 2.62 0.00 N	27.75 2.40 0.00 N	29.30 2.77 0.00 N	32.71 3.45 0.00 N	32.21 3.16 0.00 N	32.69 3.47 0.00 N	40.30 4.48 0.00 N	38.87 4.41 0.00 N	38.97 4.16 0.00 N	38.92 4.09 0.00 N	44.79 4.16 -8.63 N	33.31 3.70 -0.21 N	41.74 3.70 -0.21 N	32.45 2.69 0.00 N	27.68 2.50 -0.30 N	21.38 2.01 -0.36 N
NSINS_S_GLNS_FALLS 23858	8.34 0.51 0.00 N	18.75 1.12 0.00 N	15.39 0.92 0.00 N	17.58 1.06 0.00 N	18.11 1.13 0.00 N	20.91 1.36 0.00 N	24.13 1.63 0.00 N	24.43 1.74 0.00 N	28.67 2.11 0.00 N	27.39 2.04 0.00 N	28.48 1.96 0.00 N	31.46 2.21 0.00 N	31.25 2.20 0.00 N	31.28 2.06 0.00 N	38.61 2.79 0.00 N	37.22 2.76 0.00 N	37.24 2.44 0.00 N	37.38 2.55 0.00 N	34.46 2.46 0.00 N	31.83 2.43 0.00 N	40.78 2.95 0.00 N	31.75 2.00 0.00 N	26.50 1.62 0.00 N	20.42 1.41 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	8.00 0.17 0.00 N	17.98 0.35 0.00 N	14.71 0.24 0.00 N	16.74 0.21 0.00 N	17.23 0.26 0.00 N	19.96 0.41 0.00 N	23.28 0.78 0.00 N	23.54 0.85 0.00 N	27.70 1.14 0.00 N	26.40 1.05 0.00 N	27.67 1.15 0.00 N	30.40 1.15 0.00 N	30.21 1.16 0.00 N	30.37 1.15 0.00 N	37.17 1.27 -0.07 N	35.70 1.23 0.00 N	35.99 1.19 0.00 N	35.97 1.14 0.00 N	32.97 0.96 0.00 N	30.45 1.05 0.00 N	39.15 1.31 0.00 N	30.83 1.07 0.00 N	25.64 0.76 0.00 N	19.69 0.67 0.00 N	
NYISO_LBMP_REFERENCE 24008	7.83 0.00 0.00 N	17.63 0.00 0.00 N	14.46 0.00 0.00 N	16.52 0.00 0.00 N	16.97 0.00 0.00 N	19.55 0.00 0.00 N	22.50 0.00 0.00 N	22.69 0.00 0.00 N	26.56 0.00 0.00 N	25.35 0.00 0.00 N	26.52 0.00 0.00 N	29.26 0.00 0.00 N	29.05 0.00 0.00 N	29.22 0.00 0.00 N	35.82 0.00 0.00 N	34.46 0.00 0.00 N	34.81 0.00 0.00 N	34.83 0.00 0.00 N	32.00 0.00 0.00 N	29.41 0.00 0.00 N	37.83 0.00 0.00 N	29.76 0.00 0.00 N	24.88 0.00 0.00 N	19.01 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	8.65 0.82 0.00 N	19.31 1.69 0.00 N	15.78 1.31 0.00 N	17.96 1.43 0.00 N	18.44 1.47 0.00 N	21.49 1.94 0.00 N	24.88 2.38 0.00 N	25.12 2.43 0.00 N	29.74 3.18 0.00 N	28.31 2.97 0.00 N	29.56 3.04 0.00 N	32.82 3.56 0.00 N	32.51 3.46 0.00 N	32.96 3.74 0.00 N	40.62 4.81 0.00 N	39.17 4.70 0.00 N	39.14 4.34 0.00 N	39.06 4.24 0.00 N	44.57 3.94 -8.63 N	33.37 3.75 -0.21 N	41.86 3.82 -0.21 N	32.78 3.02 0.00 N	28.12 2.94 -0.30 N	21.72 2.35 -0.36 N	
NYPA_GOWANUS____GT5 24156	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.05 4.59 0.00 N	39.14 4.34 0.00 N	39.10 4.27 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N	
NYPA_GOWANUS____GT6 24157	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.05 4.59 0.00 N	39.14 4.34 0.00 N	39.10 4.27 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	8.72 0.77 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.21 1.67 0.00 N	24.57 2.07 0.00 N	24.85 2.17 0.00 N	29.28 2.73 0.00 N	28.07 2.73 0.00 N	29.44 2.92 0.00 N	32.52 3.27 0.00 N	32.24 3.19 0.00 N	32.56 3.33 0.00 N	40.16 4.34 0.00 N	38.74 4.27 0.00 N	38.88 4.08 0.00 N	38.81 3.98 0.00 N	35.42 3.42 0.00 N	32.64 3.23 0.00 N	41.18 3.35 0.00 N	32.34 2.59 0.00 N	27.22 2.35 0.00 N	20.94 1.93 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	8.72 0.77 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.21 1.67 0.00 N	24.57 2.07 0.00 N	24.85 2.17 0.00 N	29.28 2.73 0.00 N	28.07 2.73 0.00 N	29.44 2.92 0.00 N	32.52 3.27 0.00 N	32.24 3.19 0.00 N	32.56 3.33 0.00 N	40.16 4.34 0.00 N	38.74 4.27 0.00 N	38.88 4.08 0.00 N	38.81 3.98 0.00 N	35.42 3.42 0.00 N	32.64 3.23 0.00 N	41.18 3.35 0.00 N	32.34 2.59 0.00 N	27.22 2.35 0.00 N	20.94 1.93 0.00 N	
NYPA_KENT____GT 24152	8.73 0.78 -0.12 N	19.23 1.60 0.00 N	15.68 1.22 0.00 N	17.84 1.32 0.00 N	18.36 1.39 0.00 N	21.26 1.72 0.00 N	24.64 2.14 0.00 N	25.04 2.35 0.00 N	29.52 2.96 0.00 N	28.27 2.92 0.00 N	29.67 3.14 0.00 N	32.75 3.49 0.00 N	32.44 3.39 0.00 N	32.77 3.55 0.00 N	40.43 4.60 0.00 N	38.97 4.51 0.00 N	39.07 4.27 0.00 N	39.03 4.21 0.00 N	35.63 3.62 0.00 N	32.82 3.42 0.00 N	41.44 3.61 0.00 N	32.56 2.80 0.00 N	27.41 2.53 0.00 N	21.07 2.06 0.00 N	
NYPA_POUCH1____GT 24155	8.77 0.78 -0.17 N	19.20 1.57 0.00 N	15.66 1.20 0.00 N	17.82 1.30 0.00 N	18.34 1.36 0.00 N	21.23 1.69 0.00 N	24.61 2.11 0.00 N	24.99 2.30 0.00 N	29.47 2.91 0.00 N	28.23 2.88 0.00 N	29.64 3.11 0.00 N	32.73 3.47 0.00 N	34.76 3.37 -2.34 N	32.77 3.55 0.00 N	40.45 4.62 -0.01 N	38.98 4.51 0.00 N	39.04 4.23 0.00 N	39.00 4.17 0.00 N	35.59 3.59 0.00 N	32.80 3.40 0.00 N	41.41 3.58 0.00 N	32.54 2.78 0.00 N	27.42 2.54 -0.01 N	21.07 2.06 0.00 N	
NYPA_VERNON____GT2 24162	8.73 0.77 -0.14 N	19.20 1.57 0.00 N	15.66 1.20 0.00 N	17.82 1.30 0.00 N	18.34 1.37 0.00 N	21.24 1.70 0.00 N	24.61 2.11 0.00 N	25.01 2.32 0.00 N	29.49 2.93 0.00 N	28.23 2.88 0.00 N	29.61 3.09 0.00 N	32.68 3.42 0.00 N	32.38 3.33 0.00 N	32.70 3.48 0.00 N	40.32 4.50 0.00 N	38.88 4.41 0.00 N	39.00 4.20 0.00 N	38.96 4.14 0.00 N	35.56 3.56 0.00 N	32.76 3.35 0.00 N	41.35 3.51 0.00 N	32.48 2.72 0.00 N	27.34 2.46 0.00 N	21.03 2.02 0.00 N	
NYPA_VERNON____GT3 24163	8.73 0.77 -0.14 N	19.20 1.57 0.00 N	15.66 1.20 0.00 N	17.82 1.30 0.00 N	18.34 1.37 0.00 N	21.24 1.70 0.00 N	24.61 2.11 0.00 N	25.01 2.32 0.00 N	29.49 2.93 0.00 N	28.23 2.88 0.00 N	29.61 3.09 0.00 N	32.68 3.42 0.00 N	32.38 3.33 0.00 N	32.70 3.48 0.00 N	40.32 4.50 0.00 N	38.88 4.41 0.00 N	39.00 4.20 0.00 N	38.96 4.14 0.00 N	35.56 3.56 0.00 N	32.76 3.35 0.00 N	41.35 3.51 0.00 N	32.48 2.72 0.00 N	27.34 2.46 0.00 N	21.03 2.02 0.00 N	
NYPA____ASTORIA_CC1 323568	8.70 0.76 -0.11 N	19.18 1.56 0.00 N	15.65 1.18 0.00 N	17.80 1.28 0.00 N	18.32 1.35 0.00 N	21.22 1.68 0.00 N	24.59 2.09 0.00 N	24.98 2.29 0.00 N	29.44 2.88 0.00 N	28.20 2.85 0.00 N	29.57 3.05 0.00 N	32.63 3.37 0.00 N	32.33 3.28 0.00 N	32.65 3.43 0.00 N	40.26 4.44 0.00 N	38.82 4.35 0.00 N	38.95 4.14 0.00 N	38.90 4.07 0.00 N	35.50 3.50 0.00 N	32.71 3.31 0.00 N	41.28 3.44 0.00 N	32.44 2.68 0.00 N	27.30 2.42 0.00 N	21.01 1.99 0.00 N	
NYPA____ASTORIA_CC2 323569	8.70 0.76 -0.11 N	19.18 1.56 0.00 N	15.65 1.18 0.00 N	17.80 1.28 0.00 N	18.32 1.35 0.00 N	21.22 1.68 0.00 N	24.59 2.09 0.00 N	24.98 2.29 0.00 N	29.44 2.88 0.00 N	28.20 2.85 0.00 N	29.57 3.05 0.00 N	32.63 3.37 0.00 N	32.33 3.28 0.00 N	32.65 3.43 0.00 N	40.26 4.44 0.00 N	38.82 4.35 0.00 N	38.95 4.14 0.00 N	38.90 4.07 0.00 N	35.50 3.50 0.00 N	32.71 3.31 0.00 N	41.28 3.44 0.00 N	32.44 2.68 0.00 N	27.30 2.42 0.00 N	21.01 1.99 0.00 N	
NYPA____HOLTSVILL	8.55	19.15	15.66	17.84	18.32	21.35	24.69	24.86	29.43	28.01	29.41	32.67	32.32	32.79	40.39	38.94	39.02	38.95	44.55	33.24	41.66	32.57	27.82	21.51	

23794	0.72 0.00 N	1.52 0.00 N	1.20 0.00 N	1.32 0.00 N	1.35 0.00 N	1.81 0.00 N	2.20 0.00 N	2.17 0.00 N	2.87 0.00 N	2.66 0.00 N	2.88 0.00 N	3.41 0.00 N	3.27 0.00 N	3.57 0.00 N	4.57 0.00 N	4.48 0.00 N	4.22 0.00 N	4.13 0.00 N	3.91 -8.63 N	3.62 -0.21 N	3.62 -0.21 N	2.81 0.00 N	2.64 -0.30 N	2.13 -0.36 N
NYPA_____HELLGATE_GT1 24158	8.72 0.77 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.21 1.67 0.00 N	24.57 2.07 0.00 N	24.85 2.17 0.00 N	29.28 2.73 0.00 N	28.07 2.73 0.00 N	29.44 2.92 0.00 N	32.52 3.27 0.00 N	32.24 3.19 0.00 N	32.56 3.33 0.00 N	40.16 4.34 0.00 N	38.74 4.27 0.00 N	38.88 4.08 0.00 N	38.81 3.98 0.00 N	35.42 3.42 0.00 N	32.64 3.23 0.00 N	41.18 3.35 0.00 N	32.34 2.59 0.00 N	27.22 2.35 0.00 N	20.94 1.93 0.00 N
NYPA_____HELLGATE_GT2 24159	8.72 0.77 -0.11 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.26 0.00 N	18.31 1.34 0.00 N	21.21 1.67 0.00 N	24.57 2.07 0.00 N	24.85 2.17 0.00 N	29.28 2.73 0.00 N	28.07 2.73 0.00 N	29.44 2.92 0.00 N	32.52 3.27 0.00 N	32.24 3.19 0.00 N	32.56 3.33 0.00 N	40.16 4.34 0.00 N	38.74 4.27 0.00 N	38.88 4.08 0.00 N	38.81 3.98 0.00 N	35.42 3.42 0.00 N	32.64 3.23 0.00 N	41.18 3.35 0.00 N	32.34 2.59 0.00 N	27.22 2.35 0.00 N	20.94 1.93 0.00 N
NYS_BARGE___HYD 23848	8.08 0.25 0.00 N	18.20 0.57 0.00 N	14.85 0.39 0.00 N	16.74 0.22 0.00 N	17.22 0.24 0.00 N	19.98 0.43 0.00 N	22.80 0.30 0.00 N	22.66 -0.02 0.00 N	26.50 -0.05 0.00 N	24.89 -0.46 0.00 N	25.66 -0.86 0.00 N	28.23 -1.03 0.00 N	27.88 -1.17 0.00 N	27.85 -1.37 0.00 N	34.49 -2.01 0.00 N	32.47 -1.99 0.00 N	32.63 -2.18 0.00 N	33.02 -2.34 0.00 N	30.04 -1.97 0.00 N	27.61 -1.80 0.00 N	35.40 -2.43 0.00 N	28.43 -1.32 0.00 N	24.15 -0.72 0.00 N	19.21 0.20 0.00 N
O.H._GEN_BRUCE 24063	7.93 0.10 0.00 N	17.92 0.29 0.00 N	14.62 0.15 0.00 N	16.51 -0.01 0.00 N	16.99 0.02 0.00 N	19.70 0.15 0.00 N	22.60 0.11 0.00 N	22.56 -0.12 0.00 N	26.49 -0.07 0.00 N	24.91 -0.43 0.00 N	25.84 -0.68 0.00 N	28.37 -0.89 0.00 N	28.06 -0.99 0.00 N	28.11 -1.11 0.00 N	34.05 -1.47 0.30 N	33.02 -1.44 0.00 N	33.14 -1.67 0.00 N	32.78 -1.80 0.24 N	30.45 -1.56 0.00 N	28.09 -1.32 0.00 N	35.94 -1.89 0.00 N	28.76 -0.99 0.00 N	24.18 -0.70 0.00 N	19.05 0.04 0.00 N
OAK ORCHARD___HYD 24046	8.00 0.17 0.00 N	17.98 0.35 0.00 N	14.69 0.23 0.00 N	16.65 0.13 0.00 N	17.12 0.15 0.00 N	19.83 0.28 0.00 N	22.87 0.37 0.00 N	22.95 0.27 0.00 N	27.01 0.45 0.00 N	25.65 0.30 0.00 N	26.73 0.20 0.00 N	29.45 0.19 0.00 N	29.22 0.17 0.00 N	29.34 0.12 0.00 N	35.75 -0.03 0.04 N	34.38 -0.09 0.00 N	34.63 -0.18 0.00 N	34.53 -0.26 0.03 N	31.87 -0.13 0.00 N	29.31 -0.09 0.00 N	37.55 -0.28 0.00 N	29.76 0.00 0.00 N	24.98 0.10 0.00 N	19.40 0.39 0.00 N
OCC_CHEM___DRP 24175	8.05 0.23 0.00 N	18.17 0.54 0.00 N	14.84 0.37 0.00 N	16.73 0.20 0.00 N	17.19 0.22 0.00 N	19.94 0.39 0.00 N	22.70 0.21 0.00 N	22.60 -0.09 0.00 N	26.34 -0.22 0.00 N	24.74 -0.61 0.00 N	25.54 -0.98 0.00 N	28.11 -1.15 0.00 N	27.78 -1.27 0.00 N	27.75 -1.48 0.00 N	34.41 -2.15 -0.74 N	32.32 -2.14 0.00 N	32.47 -2.33 0.00 N	32.91 -2.49 -0.58 N	29.95 -2.05 0.00 N	27.67 -1.73 0.00 N	35.57 -2.26 0.00 N	28.58 -1.18 0.00 N	24.22 -0.66 0.00 N	19.17 0.16 0.00 N
OLIN_CORP_DRP 24177	8.02 0.20 0.00 N	18.11 0.48 0.00 N	14.79 0.32 0.00 N	16.67 0.15 0.00 N	17.14 0.16 0.00 N	19.87 0.32 0.00 N	22.68 0.18 0.00 N	22.55 -0.13 0.00 N	26.32 -0.24 0.00 N	24.67 -0.67 0.00 N	25.40 -1.12 0.00 N	27.94 -1.32 0.00 N	27.56 -1.49 0.00 N	27.53 -1.69 0.00 N	34.26 -2.44 -0.88 N	32.07 -2.39 0.00 N	32.24 -2.56 0.00 N	32.79 -2.75 -0.71 N	29.67 -2.33 0.00 N	27.28 -2.13 0.00 N	34.98 -2.85 0.00 N	28.14 -1.61 0.00 N	23.96 -0.92 0.00 N	19.05 0.03 0.00 N
ONEIDA_HERK_LFGE 323681	8.05 0.22 0.00 N	18.08 0.45 0.00 N	14.81 0.35 0.00 N	16.91 0.38 0.00 N	17.38 0.41 0.00 N	20.08 0.53 0.00 N	23.21 0.71 0.00 N	23.46 0.78 0.00 N	27.57 1.01 0.00 N	30.99 0.97 -4.68 N	27.60 1.08 0.00 N	30.46 1.20 0.00 N	35.27 1.18 -5.05 N	30.37 1.15 0.00 N	37.26 1.41 -0.02 N	35.83 1.36 0.00 N	36.19 1.39 0.00 N	36.20 1.38 0.00 N	33.28 1.28 0.00 N	30.64 1.19 -0.04 N	40.18 1.50 -0.85 N	30.89 1.13 0.00 N	25.68 0.80 0.00 N	19.60 0.59 0.00 N
ONONDAGA_REF_OCCRA 23987	7.86 0.04 0.00 N	17.69 0.06 0.00 N	14.49 0.02 0.00 N	16.51 -0.01 0.00 N	16.98 0.01 0.00 N	19.61 0.06 0.00 N	22.63 0.13 0.00 N	22.88 0.19 0.00 N	26.88 0.32 0.00 N	26.54 0.32 -0.88 N	26.87 0.35 0.00 N	29.65 0.39 0.00 N	30.38 0.38 -0.95 N	29.64 0.41 0.00 N	36.41 0.52 -0.07 N	34.98 0.51 0.00 N	35.26 0.46 0.00 N	35.25 0.43 0.00 N	32.35 0.34 0.00 N	29.73 0.32 0.00 N	38.11 0.27 0.00 N	29.96 0.20 0.00 N	24.98 0.10 0.00 N	19.16 0.15 0.00 N
ONONDAGA___COGEN 23986	7.85 0.03 0.00 N	17.68 0.05 0.00 N	14.48 0.02 0.00 N	16.51 -0.02 0.00 N	16.98 0.01 0.00 N	19.62 0.07 0.00 N	22.65 0.15 0.00 N	22.88 0.19 0.00 N	26.87 0.31 0.00 N	25.63 0.29 0.00 N	26.84 0.32 0.00 N	29.61 0.35 0.00 N	29.38 0.33 0.00 N	29.58 0.35 0.00 N	36.36 0.44 -0.10 N	34.88 0.41 0.00 N	35.16 0.36 0.00 N	35.17 0.34 0.00 N	32.27 0.27 0.00 N	29.67 0.26 0.00 N	38.05 0.21 0.00 N	29.93 0.17 0.00 N	24.97 0.09 0.00 N	19.15 0.14 0.00 N
ONTARIO___LFGE 23819	8.04 0.21 0.00 N	18.10 0.47 0.00 N	14.78 0.31 0.00 N	16.78 0.26 0.00 N	17.27 0.30 0.00 N	20.03 0.48 0.00 N	23.18 0.68 0.00 N	23.43 0.75 0.00 N	27.62 1.06 0.00 N	26.25 0.91 0.00 N	27.49 0.97 0.00 N	30.32 1.06 0.00 N	30.06 1.02 0.00 N	30.27 1.06 0.00 N	37.21 1.31 -0.08 N	35.70 1.24 0.00 N	35.88 1.08 0.00 N	35.84 0.98 -0.03 N	32.81 0.81 0.00 N	30.25 0.84 0.00 N	38.72 0.89 0.00 N	30.58 0.82 0.00 N	25.43 0.56 0.00 N	19.60 0.59 0.00 N
OSWEGATCHIE___HYD 24044	7.97 0.14 0.00 N	17.91 0.28 0.00 N	14.67 0.21 0.00 N	16.75 0.22 0.00 N	17.20 0.22 0.00 N	19.90 0.36 0.00 N	23.02 0.52 0.00 N	23.15 0.47 0.00 N	27.11 0.55 0.00 N	49.45 0.53 -23.58 N	27.12 0.60 0.00 N	29.90 0.64 0.00 N	55.10 0.61 -25.44 N	29.40 0.18 0.00 N	35.75 -0.11 -0.04 N	34.35 -0.12 0.00 N	35.00 0.20 0.00 N	35.05 0.22 0.00 N	32.61 0.61 0.00 N	30.18 0.58 -0.19 N	43.15 1.07 -4.25 N	30.72 0.97 0.00 N	25.53 0.65 0.00 N	19.37 0.36 0.00 N
OSWEGO___5 23606	7.72 -0.11 0.00 N	17.38 -0.25 0.00 N	14.25 -0.22 0.00 N	16.24 -0.28 0.00 N	16.70 -0.27 0.00 N	19.26 -0.29 0.00 N	22.19 -0.31 0.00 N	22.39 -0.30 0.00 N	26.26 -0.30 0.00 N	25.04 -0.31 0.00 N	26.20 -0.33 0.00 N	28.90 -0.36 0.00 N	28.68 -0.37 0.00 N	28.85 -0.36 0.00 N	35.77 -0.46 -0.41 N	34.02 -0.45 0.00 N	34.31 -0.49 0.00 N	34.31 -0.51 0.00 N	31.51 -0.49 0.00 N	28.98 -0.43 0.00 N	37.17 -0.66 0.00 N	29.26 -0.49 0.00 N	24.46 -0.42 0.00 N	18.77 -0.24 0.00 N

OSWEGO___6 23613	7.72 -0.11 0.00 N	17.38 -0.25 0.00 N	14.25 -0.22 0.00 N	16.24 -0.28 0.00 N	16.70 -0.27 0.00 N	19.26 -0.29 0.00 N	22.19 -0.31 0.00 N	22.39 -0.30 0.00 N	26.26 -0.30 0.00 N	25.04 -0.31 0.00 N	26.20 -0.33 0.00 N	28.90 -0.36 0.00 N	28.68 -0.37 0.00 N	28.85 -0.36 0.00 N	35.77 -0.46 -0.41 N	34.02 -0.45 0.00 N	34.31 -0.49 0.00 N	34.31 -0.51 0.00 N	31.51 -0.49 0.00 N	28.98 -0.43 0.00 N	37.17 -0.66 0.00 N	29.26 -0.49 0.00 N	24.46 -0.42 0.00 N	18.77 -0.24 0.00 N
OUTOKUMPU-AB___DRP 24206	8.16 0.33 0.00 N	18.38 0.75 0.00 N	14.99 0.53 0.00 N	16.91 0.38 0.00 N	17.39 0.41 0.00 N	20.17 0.63 0.00 N	23.07 0.57 0.00 N	22.99 0.31 0.00 N	26.91 0.35 0.00 N	25.29 -0.06 0.00 N	26.12 -0.40 0.00 N	28.71 -0.55 0.00 N	28.30 -0.75 0.00 N	28.26 -0.96 0.00 N	35.25 -1.44 -0.87 N	33.01 -1.45 0.00 N	33.13 -1.67 0.00 N	33.69 -1.82 -0.68 N	30.52 -1.48 0.00 N	28.12 -1.29 0.00 N	36.07 -1.76 0.00 N	28.99 -0.76 0.00 N	24.58 -0.30 0.00 N	19.43 0.42 0.00 N
OXBOW___ 24026	8.13 0.30 0.00 N	18.31 0.68 0.00 N	14.95 0.48 0.00 N	16.85 0.33 0.00 N	17.33 0.35 0.00 N	20.10 0.56 0.00 N	22.94 0.45 0.00 N	22.85 0.16 0.00 N	26.71 0.15 0.00 N	25.09 -0.25 0.00 N	25.92 -0.60 0.00 N	28.51 -0.74 0.00 N	28.15 -0.90 0.00 N	28.13 -1.10 0.00 N	34.99 -1.64 -0.81 N	32.82 -1.64 0.00 N	32.96 -1.85 0.00 N	33.45 -2.01 -0.63 N	30.37 -1.63 0.00 N	28.02 -1.39 0.00 N	35.98 -1.86 0.00 N	28.90 -0.86 0.00 N	24.47 -0.41 0.00 N	19.36 0.34 0.00 N
OXY_CHEM_DSASP 323612	8.05 0.23 0.00 N	18.17 0.54 0.00 N	14.84 0.37 0.00 N	16.73 0.20 0.00 N	17.19 0.22 0.00 N	19.94 0.39 0.00 N	22.70 0.21 0.00 N	22.60 -0.09 0.00 N	26.34 -0.22 0.00 N	24.74 -0.61 0.00 N	25.54 -0.98 0.00 N	28.11 -1.15 0.00 N	27.78 -1.27 0.00 N	27.75 -1.48 0.00 N	34.41 -2.15 -0.74 N	32.32 -2.14 0.00 N	32.47 -2.33 0.00 N	32.91 -2.49 -0.58 N	29.95 -2.05 0.00 N	27.67 -1.73 0.00 N	35.57 -2.26 0.00 N	28.58 -1.18 0.00 N	24.22 -0.66 0.00 N	19.17 0.16 0.00 N
PEEKSKILL___ 23653	8.46 0.63 0.00 N	18.95 1.32 0.00 N	15.46 1.00 0.00 N	17.61 1.08 0.00 N	18.11 1.14 0.00 N	20.96 1.41 0.00 N	24.25 1.75 0.00 N	24.63 1.95 0.00 N	29.02 2.47 0.00 N	27.76 2.41 0.00 N	29.13 2.61 0.00 N	32.18 2.92 0.00 N	31.91 2.86 0.00 N	32.24 3.02 0.00 N	39.75 3.93 0.00 N	38.33 3.87 0.00 N	38.49 3.69 0.00 N	38.46 3.63 0.00 N	35.13 3.13 0.00 N	32.34 2.94 0.00 N	40.88 3.05 0.00 N	32.08 2.32 0.00 N	26.92 2.04 0.00 N	20.70 1.68 0.00 N
PGE MADISON___WINDPWR 24146	8.41 0.58 0.00 N	18.96 1.33 0.00 N	15.50 1.03 0.00 N	17.64 1.11 0.00 N	18.13 1.16 0.00 N	21.03 1.48 0.00 N	24.39 1.90 0.00 N	24.80 2.11 0.00 N	29.41 2.85 0.00 N	28.02 2.68 0.00 N	29.36 2.84 0.00 N	32.34 3.09 0.00 N	32.10 3.05 0.00 N	32.36 3.14 0.00 N	39.84 3.87 -0.15 N	38.19 3.73 0.00 N	38.46 3.66 0.00 N	38.46 3.55 -0.08 N	35.15 3.14 0.00 N	32.40 3.00 0.00 N	41.29 3.46 0.00 N	32.45 2.69 0.00 N	26.74 1.86 0.00 N	20.38 1.37 0.00 N
PIERCEFIELD___HYD 23852	7.84 0.01 0.00 N	17.64 0.01 0.00 N	14.47 0.01 0.00 N	16.52 0.00 0.00 N	16.95 -0.02 0.00 N	19.60 0.06 0.00 N	22.63 0.13 0.00 N	22.61 -0.08 0.00 N	26.33 -0.23 0.00 N	60.01 -0.21 -34.87 N	26.32 -0.21 0.00 N	28.98 -0.28 0.00 N	66.39 -0.29 -37.63 N	28.18 -1.04 0.00 N	34.03 -1.81 -0.02 N	32.70 -1.76 0.00 N	33.64 -1.16 0.00 N	33.72 -1.11 0.00 N	31.70 -0.30 0.00 N	29.34 -0.35 -0.28 N	44.18 0.07 -6.28 N	30.09 0.33 0.00 N	25.05 0.17 0.00 N	18.94 -0.07 0.00 N
PINELAWN_CC_1 323563	8.64 0.81 0.00 N	19.28 1.65 0.00 N	15.73 1.27 0.00 N	17.90 1.38 0.00 N	18.37 1.40 0.00 N	21.40 1.85 0.00 N	24.79 2.29 0.00 N	25.05 2.37 0.00 N	29.57 3.02 0.00 N	27.97 2.62 0.00 N	29.28 2.76 0.00 N	32.47 3.21 0.00 N	32.11 3.06 0.00 N	32.52 3.31 0.00 N	40.10 4.28 0.00 N	38.69 4.23 0.00 N	38.79 3.99 0.00 N	38.73 3.90 0.00 N	44.27 3.64 -8.63 N	32.95 3.34 -0.21 N	41.36 3.32 -0.21 N	32.48 2.73 0.00 N	27.80 2.62 -0.30 N	21.67 2.29 -0.36 N
PJM_GEN_KEystone 24065	8.07 0.25 0.00 N	18.27 0.64 0.00 N	14.88 0.42 0.00 N	16.89 0.36 0.00 N	17.40 0.42 0.00 N	20.18 0.63 0.00 N	23.28 0.78 0.00 N	23.54 0.85 0.00 N	27.69 1.13 0.00 N	26.22 0.87 0.00 N	27.41 0.89 0.00 N	30.16 0.90 0.00 N	29.83 0.78 0.00 N	30.07 0.85 0.00 N	37.33 1.28 -0.23 N	35.75 1.29 0.00 N	35.84 1.04 0.00 N	35.97 0.98 -0.16 N	32.71 0.71 0.00 N	30.22 0.82 0.00 N	38.39 0.56 0.00 N	24.51 0.69 6.00 N	25.34 0.46 0.00 N	19.67 0.66 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	8.57 0.74 0.00 N	19.18 1.55 0.00 N	15.66 1.19 0.00 N	17.82 1.30 0.00 N	18.29 1.31 0.00 N	21.29 1.75 0.00 N	24.66 2.16 0.00 N	24.93 2.24 0.00 N	29.43 2.87 0.00 N	28.00 2.66 0.00 N	29.39 2.87 0.00 N	32.55 3.29 0.00 N	32.26 3.21 0.00 N	32.66 3.44 0.00 N	40.25 4.43 0.00 N	38.82 4.36 0.00 N	38.95 4.14 0.00 N	38.91 4.08 0.00 N	44.32 3.68 -8.63 N	33.07 3.46 -0.21 N	41.53 3.49 -0.21 N	32.54 2.78 0.00 N	27.74 2.56 -0.30 N	21.44 2.06 -0.36 N
PJM_GEN_VFT_PROXY 323633	8.53 0.70 0.00 N	19.10 1.48 0.00 N	15.57 1.11 0.00 N	17.73 1.21 0.00 N	18.25 1.27 0.00 N	21.12 1.58 0.00 N	24.45 1.96 0.00 N	24.86 2.17 0.00 N	29.30 2.74 0.00 N	28.01 2.66 0.00 N	29.43 2.91 0.00 N	32.50 3.24 0.00 N	32.17 3.12 0.00 N	32.51 3.29 0.00 N	40.16 4.34 0.00 N	38.74 4.28 0.00 N	38.89 4.09 0.00 N	38.79 3.96 0.00 N	35.42 3.41 0.00 N	32.61 3.20 0.00 N	41.15 3.31 0.00 N	32.31 2.55 0.00 N	27.15 2.27 0.00 N	20.87 1.86 0.00 N
PLEASANTVLY___LBMP 24000	8.40 0.57 0.00 N	18.82 1.20 0.00 N	15.38 0.92 0.00 N	17.53 1.01 0.00 N	18.04 1.06 0.00 N	20.84 1.29 0.00 N	24.08 1.58 0.00 N	24.44 1.75 0.00 N	28.76 2.20 0.00 N	27.49 2.15 0.00 N	28.86 2.34 0.00 N	31.88 2.63 0.00 N	31.64 2.59 0.00 N	31.96 2.74 0.00 N	39.40 3.58 0.00 N	37.99 3.53 0.00 N	38.13 3.33 0.00 N	38.11 3.28 0.00 N	34.83 2.83 0.00 N	32.06 2.66 0.00 N	40.56 2.73 0.00 N	31.79 2.04 0.00 N	26.68 1.80 0.00 N	20.53 1.51 0.00 N
POLETTI___ 23519	8.56 0.73 0.00 N	19.15 1.52 0.00 N	15.62 1.15 0.00 N	17.78 1.26 0.00 N	18.30 1.32 0.00 N	21.18 1.63 0.00 N	24.52 2.02 0.00 N	24.93 2.25 0.00 N	29.37 2.82 0.00 N	28.11 2.77 0.00 N	29.51 2.99 0.00 N	32.57 3.31 0.00 N	32.29 3.24 0.00 N	32.62 3.40 0.00 N	40.23 4.41 0.00 N	38.78 4.31 0.00 N	38.94 4.13 0.00 N	38.87 4.04 0.00 N	35.50 3.49 0.00 N	32.69 3.29 0.00 N	41.28 3.45 0.00 N	32.40 2.64 0.00 N	27.24 2.36 0.00 N	20.95 1.94 0.00 N
PORT_JEFF_3 23555	8.59 0.76 0.00 N	19.23 1.60 0.00 N	15.73 1.26 0.00 N	17.91 1.39 0.00 N	18.39 1.42 0.00 N	21.45 1.90 0.00 N	24.80 2.30 0.00 N	24.96 2.28 0.00 N	29.58 3.02 0.00 N	28.13 2.78 0.00 N	29.49 2.97 0.00 N	32.75 3.49 0.00 N	32.39 3.34 0.00 N	32.85 3.63 0.00 N	40.41 4.59 0.00 N	38.95 4.48 0.00 N	39.03 4.23 0.00 N	38.96 4.14 0.00 N	44.56 3.93 -8.63 N	33.30 3.69 -0.21 N	41.67 3.62 -0.21 N	32.61 2.85 0.00 N	27.91 2.73 -0.30 N	21.58 2.21 -0.36 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	8.59 0.76 0.00 N	19.23 1.60 0.00 N	15.73 1.26 0.00 N	17.91 1.39 0.00 N	18.39 1.42 0.00 N	21.45 1.90 0.00 N	24.80 2.30 0.00 N	24.96 2.28 0.00 N	29.58 3.02 0.00 N	28.13 2.78 0.00 N	29.49 2.97 0.00 N	32.75 3.49 0.00 N	32.39 3.34 0.00 N	32.85 3.63 0.00 N	40.41 4.59 0.00 N	38.95 4.48 0.00 N	39.03 4.23 0.00 N	38.96 4.14 0.00 N	44.56 3.93 -8.63 N	33.30 3.69 -0.21 N	41.67 3.62 -0.21 N	32.61 2.85 0.00 N	27.91 2.73 -0.30 N	21.58 2.21 -0.36 N
PORT_JEFF_IC 23713	8.61 0.78 0.00 N	19.27 1.64 0.00 N	15.76 1.30 0.00 N	17.95 1.43 0.00 N	18.43 1.46 0.00 N	21.49 1.95 0.00 N	24.85 2.36 0.00 N	25.03 2.34 0.00 N	29.67 3.11 0.00 N	28.22 2.88 0.00 N	29.55 3.02 0.00 N	32.76 3.51 0.00 N	32.39 3.34 0.00 N	32.88 3.66 0.00 N	40.46 4.64 0.00 N	39.00 4.54 0.00 N	39.10 4.30 0.00 N	39.03 4.21 0.00 N	44.62 3.99 -8.63 N	33.34 3.72 -0.21 N	41.73 3.69 -0.21 N	32.76 3.00 0.00 N	28.01 2.83 -0.30 N	21.64 2.26 -0.36 N
PPL_PILGRIM_ST_GT1 24216	8.65 0.82 0.00 N	19.31 1.69 0.00 N	15.78 1.31 0.00 N	17.96 1.43 0.00 N	18.44 1.47 0.00 N	21.49 1.94 0.00 N	24.88 2.38 0.00 N	25.12 2.43 0.00 N	29.74 3.18 0.00 N	28.31 2.97 0.00 N	29.56 3.04 0.00 N	32.82 3.56 0.00 N	32.51 3.46 0.00 N	32.96 3.74 0.00 N	40.62 4.81 0.00 N	39.17 4.70 0.00 N	39.14 4.34 0.00 N	39.06 4.24 0.00 N	44.57 3.94 -8.63 N	33.37 3.75 -0.21 N	41.86 3.82 -0.21 N	32.78 3.02 0.00 N	28.12 2.94 -0.30 N	21.72 2.35 -0.36 N
PPL_PILGRIM_ST_GT2 24217	8.65 0.82 0.00 N	19.31 1.69 0.00 N	15.78 1.31 0.00 N	17.96 1.43 0.00 N	18.44 1.47 0.00 N	21.49 1.94 0.00 N	24.88 2.38 0.00 N	25.12 2.43 0.00 N	29.74 3.18 0.00 N	28.31 2.97 0.00 N	29.56 3.04 0.00 N	32.82 3.56 0.00 N	32.51 3.46 0.00 N	32.96 3.74 0.00 N	40.62 4.81 0.00 N	39.17 4.70 0.00 N	39.14 4.34 0.00 N	39.06 4.24 0.00 N	44.57 3.94 -8.63 N	33.37 3.75 -0.21 N	41.86 3.82 -0.21 N	32.78 3.02 0.00 N	28.12 2.94 -0.30 N	21.72 2.35 -0.36 N
PPL_SHRM_GT3 24213	8.45 0.62 0.00 N	19.03 1.40 0.00 N	15.63 1.16 0.00 N	17.84 1.31 0.00 N	18.32 1.35 0.00 N	21.37 1.83 0.00 N	24.60 2.11 0.00 N	24.56 1.88 0.00 N	29.08 2.52 0.00 N	27.47 2.12 0.00 N	28.96 2.43 0.00 N	32.36 3.11 0.00 N	32.09 3.04 0.00 N	32.56 3.34 0.00 N	40.11 4.29 0.00 N	38.69 4.23 0.00 N	38.78 3.97 0.00 N	38.74 3.91 0.00 N	44.61 3.98 -8.63 N	33.20 3.58 -0.21 N	41.59 3.55 -0.21 N	32.35 2.59 0.00 N	27.60 2.42 -0.30 N	21.33 1.95 -0.36 N
PPL_SHRM_GT4 24214	8.45 0.62 0.00 N	19.03 1.40 0.00 N	15.63 1.16 0.00 N	17.84 1.31 0.00 N	18.32 1.35 0.00 N	21.37 1.83 0.00 N	24.60 2.11 0.00 N	24.56 1.88 0.00 N	29.08 2.52 0.00 N	27.47 2.12 0.00 N	28.96 2.43 0.00 N	32.36 3.11 0.00 N	32.09 3.04 0.00 N	32.56 3.34 0.00 N	40.11 4.29 0.00 N	38.69 4.23 0.00 N	38.78 3.97 0.00 N	38.74 3.91 0.00 N	44.61 3.98 -8.63 N	33.20 3.58 -0.21 N	41.59 3.55 -0.21 N	32.35 2.59 0.00 N	27.60 2.42 -0.30 N	21.33 1.95 -0.36 N
PROJECT___ORANGE 1 24174	7.84 0.01 0.00 N	17.65 0.02 0.00 N	14.46 0.00 0.00 N	16.47 -0.05 0.00 N	16.94 -0.04 0.00 N	19.56 0.01 0.00 N	22.56 0.07 0.00 N	22.80 0.12 0.00 N	26.78 0.22 0.00 N	26.57 0.25 -0.98 N	26.79 0.26 0.00 N	29.55 0.30 0.00 N	30.38 0.28 -1.05 N	29.53 0.31 0.00 N	36.26 0.38 -0.06 N	34.84 0.38 0.00 N	35.14 0.34 0.00 N	35.12 0.29 0.00 N	32.22 0.22 0.00 N	29.60 0.19 0.00 N	37.93 0.10 0.00 N	29.84 0.08 0.00 N	24.90 0.02 0.00 N	19.11 0.10 0.00 N
PROJECT___ORANGE 2 24166	7.84 0.01 0.00 N	17.65 0.02 0.00 N	14.46 0.00 0.00 N	16.47 -0.05 0.00 N	16.94 -0.04 0.00 N	19.56 0.01 0.00 N	22.56 0.07 0.00 N	22.80 0.12 0.00 N	26.78 0.22 0.00 N	26.57 0.25 -0.98 N	26.79 0.26 0.00 N	29.55 0.30 0.00 N	30.38 0.28 -1.05 N	29.53 0.31 0.00 N	36.26 0.38 -0.06 N	34.84 0.38 0.00 N	35.14 0.34 0.00 N	35.12 0.29 0.00 N	32.22 0.22 0.00 N	29.60 0.19 0.00 N	37.93 0.10 0.00 N	29.84 0.08 0.00 N	24.90 0.02 0.00 N	19.11 0.10 0.00 N
PYRITES___HYD 24023	7.92 0.09 0.00 N	17.80 0.17 0.00 N	14.60 0.13 0.00 N	16.66 0.14 0.00 N	17.09 0.12 0.00 N	19.78 0.24 0.00 N	22.87 0.37 0.00 N	22.84 0.15 0.00 N	26.61 0.06 0.00 N	60.26 0.06 -34.85 N	26.62 0.09 0.00 N	29.32 0.06 0.00 N	66.73 0.07 -37.61 N	28.57 -0.65 0.00 N	34.55 -1.28 -0.02 N	33.20 -1.27 0.00 N	34.11 -0.69 0.00 N	34.19 -0.63 0.00 N	32.13 0.13 0.00 N	29.70 0.03 -0.26 N	44.27 0.61 -5.82 N	30.48 0.72 0.00 N	25.33 0.45 0.00 N	19.12 0.11 0.00 N
RAMAPO___LBMP 323565	8.45 0.62 0.00 N	18.96 1.33 0.00 N	15.47 1.01 0.00 N	17.61 1.09 0.00 N	18.12 1.15 0.00 N	20.96 1.42 0.00 N	24.25 1.75 0.00 N	24.63 1.94 0.00 N	29.01 2.45 0.00 N	27.74 2.39 0.00 N	29.10 2.58 0.00 N	32.14 2.88 0.00 N	31.87 2.82 0.00 N	32.19 2.97 0.00 N	39.68 3.86 0.00 N	38.27 3.81 0.00 N	38.43 3.62 0.00 N	38.41 3.58 0.00 N	35.09 3.09 0.00 N	32.31 2.91 0.00 N	40.85 3.01 0.00 N	32.06 2.30 0.00 N	26.90 2.02 0.00 N	20.68 1.66 0.00 N
RANKINE____ 23646	8.11 0.28 0.00 N	18.28 0.65 0.00 N	14.90 0.43 0.00 N	16.81 0.28 0.00 N	17.28 0.31 0.00 N	20.07 0.52 0.00 N	23.05 0.55 0.00 N	23.03 0.34 0.00 N	27.08 0.52 0.00 N	25.48 0.14 0.00 N	26.44 -0.09 0.00 N	29.07 -0.19 0.00 N	28.75 -0.30 0.00 N	28.81 -0.41 0.00 N	36.43 -0.64 -1.24 N	33.78 -0.69 0.00 N	33.86 -0.95 0.00 N	34.73 -1.06 -0.97 N	31.15 -0.85 0.00 N	28.69 -0.72 0.00 N	36.69 -1.14 0.00 N	29.33 -0.43 0.00 N	24.62 -0.26 0.00 N	19.38 0.37 0.00 N
RAVENSWOOD_GT2_1 24244	8.56 0.73 0.00 N	19.15 1.52 0.00 N	15.62 1.16 0.00 N	17.78 1.26 0.00 N	18.30 1.33 0.00 N	21.18 1.63 0.00 N	24.53 2.03 0.00 N	24.93 2.25 0.00 N	29.39 2.83 0.00 N	28.13 2.78 0.00 N	29.52 2.99 0.00 N	32.59 3.33 0.00 N	32.30 3.25 0.00 N	32.56 3.34 0.00 N	40.21 4.39 0.00 N	38.81 4.34 0.00 N	38.96 4.15 0.00 N	38.90 4.07 0.00 N	35.52 3.52 0.00 N	32.71 3.30 0.00 N	41.31 3.48 0.00 N	32.43 2.67 0.00 N	27.25 2.38 0.00 N	20.96 1.94 0.00 N
RAVENSWOOD_GT2_2 24245	8.56 0.73 0.00 N	19.15 1.52 0.00 N	15.62 1.16 0.00 N	17.78 1.26 0.00 N	18.30 1.33 0.00 N	21.18 1.63 0.00 N	24.53 2.03 0.00 N	24.93 2.25 0.00 N	29.39 2.83 0.00 N	28.13 2.78 0.00 N	29.52 2.99 0.00 N	32.59 3.33 0.00 N	32.30 3.25 0.00 N	32.56 3.34 0.00 N	40.21 4.39 0.00 N	38.81 4.34 0.00 N	38.96 4.15 0.00 N	38.90 4.07 0.00 N	35.52 3.52 0.00 N	32.71 3.30 0.00 N	41.31 3.48 0.00 N	32.43 2.67 0.00 N	27.25 2.38 0.00 N	20.96 1.94 0.00 N
RAVENSWOOD_GT2_3	8.57	19.17	15.63	17.80	18.31	21.20	24.55	24.95	29.41	28.15	29.55	32.62	32.33	32.67	40.28	38.84	38.99	38.93	35.55	32.73	41.35	32.46	27.27	20.97

24246	0.74 0.00 N	1.54 0.00 N	1.17 0.00 N	1.27 0.00 N	1.34 0.00 N	1.65 0.00 N	2.05 0.00 N	2.27 0.00 N	2.86 0.00 N	2.80 0.00 N	3.02 0.00 N	3.36 0.00 N	3.28 0.00 N	3.44 0.00 N	4.46 0.00 N	4.38 0.00 N	4.19 0.00 N	4.11 0.00 N	3.54 0.00 N	3.33 0.00 N	3.52 0.00 N	2.70 0.00 N	2.39 0.00 N	1.96 0.00 N
RAVENSWOOD_GT2_4 24247	8.57 0.74 0.00 N	19.17 1.54 0.00 N	15.63 1.17 0.00 N	17.80 1.27 0.00 N	18.31 1.34 0.00 N	21.20 1.65 0.00 N	24.55 2.05 0.00 N	24.95 2.27 0.00 N	29.41 2.86 0.00 N	28.15 2.80 0.00 N	29.55 3.02 0.00 N	32.62 3.36 0.00 N	32.33 3.28 0.00 N	32.67 3.44 0.00 N	40.28 4.46 0.00 N	38.84 4.38 0.00 N	38.99 4.19 0.00 N	38.93 4.11 0.00 N	35.55 3.54 0.00 N	32.73 3.33 0.00 N	41.35 3.52 0.00 N	32.46 2.70 0.00 N	27.27 2.39 0.00 N	20.97 1.96 0.00 N
RAVENSWOOD_GT3_1 24248	8.57 0.74 0.00 N	19.15 1.52 0.00 N	15.62 1.16 0.00 N	17.78 1.26 0.00 N	18.30 1.33 0.00 N	21.18 1.64 0.00 N	24.53 2.03 0.00 N	24.93 2.25 0.00 N	29.39 2.83 0.00 N	28.13 2.78 0.00 N	29.52 2.99 0.00 N	32.59 3.33 0.00 N	32.30 3.25 0.00 N	32.64 3.42 0.00 N	40.25 4.43 0.00 N	38.81 4.34 0.00 N	38.96 4.15 0.00 N	38.90 4.07 0.00 N	35.52 3.52 0.00 N	32.71 3.30 0.00 N	41.32 3.48 0.00 N	32.43 2.67 0.00 N	27.25 2.38 0.00 N	20.96 1.94 0.00 N
RAVENSWOOD_GT3_2 24249	8.57 0.74 0.00 N	19.15 1.52 0.00 N	15.62 1.16 0.00 N	17.78 1.26 0.00 N	18.30 1.33 0.00 N	21.18 1.64 0.00 N	24.53 2.03 0.00 N	24.93 2.25 0.00 N	29.39 2.83 0.00 N	28.13 2.78 0.00 N	29.52 2.99 0.00 N	32.59 3.33 0.00 N	32.30 3.25 0.00 N	32.64 3.42 0.00 N	40.25 4.43 0.00 N	38.81 4.34 0.00 N	38.96 4.15 0.00 N	38.90 4.07 0.00 N	35.52 3.52 0.00 N	32.71 3.30 0.00 N	41.32 3.48 0.00 N	32.43 2.67 0.00 N	27.25 2.38 0.00 N	20.96 1.94 0.00 N
RAVENSWOOD_GT3_3 24250	8.57 0.74 0.00 N	19.18 1.56 0.00 N	15.64 1.18 0.00 N	17.81 1.28 0.00 N	18.32 1.35 0.00 N	21.21 1.66 0.00 N	24.56 2.07 0.00 N	24.96 2.28 0.00 N	29.44 2.88 0.00 N	28.16 2.82 0.00 N	29.56 3.04 0.00 N	32.64 3.39 0.00 N	32.36 3.31 0.00 N	32.69 3.47 0.00 N	40.31 4.49 0.00 N	38.87 4.41 0.00 N	39.01 4.21 0.00 N	38.97 4.14 0.00 N	35.57 3.56 0.00 N	32.76 3.35 0.00 N	41.38 3.55 0.00 N	32.49 2.73 0.00 N	27.30 2.42 0.00 N	20.99 1.97 0.00 N
RAVENSWOOD_GT3_4 24251	8.57 0.74 0.00 N	19.18 1.56 0.00 N	15.64 1.18 0.00 N	17.81 1.28 0.00 N	18.32 1.35 0.00 N	21.21 1.66 0.00 N	24.56 2.07 0.00 N	24.96 2.28 0.00 N	29.44 2.88 0.00 N	28.16 2.82 0.00 N	29.56 3.04 0.00 N	32.64 3.39 0.00 N	32.36 3.31 0.00 N	32.69 3.47 0.00 N	40.31 4.49 0.00 N	38.87 4.41 0.00 N	39.01 4.21 0.00 N	38.97 4.14 0.00 N	35.57 3.56 0.00 N	32.76 3.35 0.00 N	41.38 3.55 0.00 N	32.49 2.73 0.00 N	27.30 2.42 0.00 N	20.99 1.97 0.00 N
RAVENSWOOD_GT_1 23729	8.73 0.77 -0.14 N	19.20 1.57 0.00 N	15.66 1.20 0.00 N	17.82 1.30 0.00 N	18.34 1.37 0.00 N	21.24 1.70 0.00 N	24.61 2.11 0.00 N	25.01 2.32 0.00 N	29.49 2.93 0.00 N	28.23 2.88 0.00 N	29.61 3.09 0.00 N	32.68 3.42 0.00 N	32.38 3.33 0.00 N	32.70 3.48 0.00 N	40.32 4.50 0.00 N	38.88 4.41 0.00 N	39.00 4.20 0.00 N	38.96 4.14 0.00 N	35.56 3.56 0.00 N	32.76 3.35 0.00 N	41.35 3.51 0.00 N	32.48 2.72 0.00 N	27.34 2.46 0.00 N	21.03 2.02 0.00 N
RAVENSWOOD_GT_10 24258	8.55 0.73 0.01 N	19.15 1.52 0.00 N	15.62 1.16 0.00 N	17.78 1.26 0.00 N	18.30 1.33 0.00 N	21.18 1.64 0.00 N	24.53 2.03 0.00 N	24.93 2.25 0.00 N	29.39 2.83 0.00 N	28.07 2.72 0.00 N	29.46 2.94 0.00 N	32.53 3.28 0.00 N	32.30 3.25 0.00 N	32.64 3.42 0.00 N	40.26 4.44 0.00 N	38.80 4.34 0.00 N	38.90 4.10 0.00 N	38.90 4.07 0.00 N	35.52 3.52 0.00 N	32.71 3.30 0.00 N	41.32 3.49 0.00 N	32.43 2.67 0.00 N	27.25 2.37 0.00 N	20.95 1.94 0.00 N
RAVENSWOOD_GT_11 24259	8.55 0.73 0.01 N	19.15 1.52 0.00 N	15.62 1.16 0.00 N	17.78 1.26 0.00 N	18.30 1.33 0.00 N	21.18 1.64 0.00 N	24.53 2.03 0.00 N	24.93 2.25 0.00 N	29.39 2.83 0.00 N	28.07 2.72 0.00 N	29.46 2.94 0.00 N	32.53 3.28 0.00 N	32.30 3.25 0.00 N	32.64 3.42 0.00 N	40.26 4.44 0.00 N	38.80 4.34 0.00 N	38.90 4.10 0.00 N	38.90 4.07 0.00 N	35.52 3.52 0.00 N	32.71 3.30 0.00 N	41.32 3.49 0.00 N	32.43 2.67 0.00 N	27.25 2.37 0.00 N	20.95 1.94 0.00 N
RAVENSWOOD_GT_4 24252	8.49 0.73 0.07 N	19.15 1.52 0.00 N	15.62 1.15 0.00 N	17.78 1.26 0.00 N	18.30 1.32 0.00 N	21.18 1.63 0.00 N	24.52 2.02 0.00 N	24.92 2.24 0.00 N	29.38 2.82 0.00 N	28.10 2.76 0.00 N	29.51 2.99 0.00 N	32.59 3.33 0.00 N	32.31 3.26 0.00 N	32.64 3.42 0.00 N	40.26 4.44 0.00 N	38.81 4.35 0.00 N	38.97 4.16 0.00 N	38.91 4.08 0.00 N	35.53 3.53 0.00 N	32.72 3.31 0.00 N	41.34 3.50 0.00 N	32.43 2.68 0.00 N	27.24 2.36 0.00 N	20.94 1.93 0.00 N
RAVENSWOOD_GT_5 24254	8.49 0.73 0.07 N	19.15 1.52 0.00 N	15.62 1.15 0.00 N	17.78 1.26 0.00 N	18.30 1.32 0.00 N	21.18 1.63 0.00 N	24.52 2.02 0.00 N	24.92 2.24 0.00 N	29.38 2.82 0.00 N	28.10 2.76 0.00 N	29.51 2.99 0.00 N	32.59 3.33 0.00 N	32.31 3.26 0.00 N	32.64 3.42 0.00 N	40.26 4.44 0.00 N	38.81 4.35 0.00 N	38.97 4.16 0.00 N	38.91 4.08 0.00 N	35.53 3.53 0.00 N	32.72 3.31 0.00 N	41.34 3.50 0.00 N	32.43 2.68 0.00 N	27.24 2.36 0.00 N	20.94 1.93 0.00 N
RAVENSWOOD_GT_6 24253	8.49 0.73 0.07 N	19.15 1.52 0.00 N	15.62 1.15 0.00 N	17.78 1.26 0.00 N	18.30 1.32 0.00 N	21.18 1.63 0.00 N	24.52 2.02 0.00 N	24.92 2.24 0.00 N	29.38 2.82 0.00 N	28.10 2.76 0.00 N	29.51 2.99 0.00 N	32.59 3.33 0.00 N	32.31 3.26 0.00 N	32.64 3.42 0.00 N	40.26 4.44 0.00 N	38.81 4.35 0.00 N	38.97 4.16 0.00 N	38.91 4.08 0.00 N	35.53 3.53 0.00 N	32.72 3.31 0.00 N	41.34 3.50 0.00 N	32.43 2.68 0.00 N	27.24 2.36 0.00 N	20.94 1.93 0.00 N
RAVENSWOOD_GT_7 24255	8.49 0.73 0.07 N	19.15 1.52 0.00 N	15.62 1.15 0.00 N	17.78 1.26 0.00 N	18.30 1.32 0.00 N	21.18 1.63 0.00 N	24.52 2.02 0.00 N	24.92 2.24 0.00 N	29.38 2.82 0.00 N	28.10 2.76 0.00 N	29.51 2.99 0.00 N	32.59 3.33 0.00 N	32.31 3.26 0.00 N	32.64 3.42 0.00 N	40.26 4.44 0.00 N	38.81 4.35 0.00 N	38.97 4.16 0.00 N	38.91 4.08 0.00 N	35.53 3.53 0.00 N	32.72 3.31 0.00 N	41.34 3.50 0.00 N	32.43 2.68 0.00 N	27.24 2.36 0.00 N	20.94 1.93 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	8.55 0.73 0.01 N	19.15 1.52 0.00 N	15.62 1.16 0.00 N	17.78 1.26 0.00 N	18.30 1.33 0.00 N	21.18 1.64 0.00 N	24.53 2.03 0.00 N	24.93 2.25 0.00 N	29.39 2.83 0.00 N	28.07 2.72 0.00 N	29.46 2.94 0.00 N	32.53 3.28 0.00 N	32.30 3.25 0.00 N	32.64 3.42 0.00 N	40.26 4.44 0.00 N	38.80 4.34 0.00 N	38.90 4.10 0.00 N	38.90 4.07 0.00 N	35.52 3.52 0.00 N	32.71 3.30 0.00 N	41.32 3.49 0.00 N	32.43 2.67 0.00 N	27.25 2.37 0.00 N	20.95 1.94 0.00 N

RAVENSWOOD_GT_9 24257	8.55 0.73 0.01 N	19.15 1.52 0.00 N	15.62 1.16 0.00 N	17.78 1.26 0.00 N	18.30 1.33 0.00 N	21.18 1.64 0.00 N	24.53 2.03 0.00 N	24.93 2.25 0.00 N	29.39 2.83 0.00 N	28.07 2.72 0.00 N	29.46 2.94 0.00 N	32.53 3.28 0.00 N	32.30 3.25 0.00 N	32.64 3.42 0.00 N	40.26 4.44 0.00 N	38.80 4.34 0.00 N	38.90 4.10 0.00 N	38.90 4.07 0.00 N	35.52 3.52 0.00 N	32.71 3.30 0.00 N	41.32 3.49 0.00 N	32.43 2.67 0.00 N	27.25 2.37 0.00 N	20.95 1.94 0.00 N
RAVENSWOOD___1 23533	8.70 0.77 -0.11 N	19.19 1.56 0.00 N	15.65 1.19 0.00 N	17.82 1.29 0.00 N	18.33 1.36 0.00 N	21.23 1.69 0.00 N	24.60 2.10 0.00 N	24.99 2.31 0.00 N	29.46 2.90 0.00 N	28.21 2.87 0.00 N	29.60 3.08 0.00 N	32.66 3.40 0.00 N	32.35 3.30 0.00 N	32.67 3.45 0.00 N	40.29 4.47 0.00 N	38.85 4.38 0.00 N	38.97 4.17 0.00 N	38.93 4.11 0.00 N	35.53 3.53 0.00 N	32.73 3.33 0.00 N	41.31 3.48 0.00 N	32.46 2.70 0.00 N	27.32 2.44 0.00 N	21.02 2.01 0.00 N
RAVENSWOOD___2 23534	8.69 0.75 -0.11 N	19.15 1.52 0.00 N	15.62 1.16 0.00 N	17.78 1.26 0.00 N	18.30 1.33 0.00 N	21.19 1.64 0.00 N	24.54 2.05 0.00 N	24.94 2.26 0.00 N	29.41 2.85 0.00 N	28.16 2.81 0.00 N	29.50 2.97 0.00 N	32.49 3.24 0.00 N	32.14 3.10 0.00 N	32.43 3.21 0.00 N	39.97 4.15 0.00 N	38.55 4.08 0.00 N	38.68 3.88 0.00 N	38.62 3.80 0.00 N	35.26 3.26 0.00 N	32.54 3.14 0.00 N	41.05 3.22 0.00 N	32.31 2.55 0.00 N	27.26 2.38 0.00 N	20.97 1.96 0.00 N
RAVENSWOOD___3 23535	8.57 0.74 0.00 N	19.15 1.52 0.00 N	15.62 1.16 0.00 N	17.78 1.26 0.00 N	18.30 1.33 0.00 N	21.18 1.64 0.00 N	24.53 2.03 0.00 N	24.93 2.25 0.00 N	29.39 2.83 0.00 N	28.13 2.78 0.00 N	29.52 3.00 0.00 N	32.59 3.33 0.00 N	32.30 3.26 0.00 N	32.64 3.42 0.00 N	40.26 4.44 0.00 N	38.81 4.34 0.00 N	38.96 4.15 0.00 N	38.90 4.07 0.00 N	35.52 3.52 0.00 N	32.71 3.30 0.00 N	41.32 3.49 0.00 N	32.43 2.67 0.00 N	27.25 2.38 0.00 N	20.96 1.95 0.00 N
RAVENSWOOD___4 23820	8.68 0.76 -0.09 N	19.19 1.56 0.00 N	15.65 1.18 0.00 N	17.81 1.28 0.00 N	18.33 1.35 0.00 N	21.22 1.68 0.00 N	24.58 2.09 0.00 N	24.98 2.29 0.00 N	29.45 2.89 0.00 N	28.20 2.85 0.00 N	29.57 3.05 0.00 N	32.63 3.37 0.00 N	32.33 3.28 0.00 N	32.65 3.42 0.00 N	40.26 4.44 0.00 N	38.81 4.35 0.00 N	38.94 4.14 0.00 N	38.90 4.07 0.00 N	35.50 3.50 0.00 N	32.71 3.30 0.00 N	41.28 3.44 0.00 N	32.43 2.67 0.00 N	27.31 2.43 0.00 N	21.01 1.99 0.00 N
RCPL_TRUST___DRP 24196	8.57 0.74 0.00 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.79 1.27 0.00 N	18.30 1.33 0.00 N	21.19 1.64 0.00 N	24.54 2.04 0.00 N	24.95 2.26 0.00 N	29.42 2.86 0.00 N	28.15 2.80 0.00 N	29.56 3.04 0.00 N	32.64 3.38 0.00 N	32.36 3.31 0.00 N	32.70 3.48 0.00 N	40.33 4.51 0.00 N	38.88 4.42 0.00 N	39.02 4.22 0.00 N	38.97 4.14 0.00 N	35.58 3.57 0.00 N	32.75 3.35 0.00 N	41.37 3.54 0.00 N	32.46 2.70 0.00 N	27.26 2.39 0.00 N	20.96 1.95 0.00 N
RENSSELAER___COGEN 23796	8.08 0.25 0.00 N	18.28 0.65 0.00 N	15.02 0.55 0.00 N	17.17 0.65 0.00 N	17.67 0.70 0.00 N	20.26 0.71 0.00 N	22.98 0.49 0.00 N	23.25 0.57 0.00 N	27.21 0.66 0.00 N	25.96 0.61 0.00 N	27.22 0.69 0.00 N	30.08 0.82 0.00 N	29.90 0.85 0.00 N	30.12 0.89 0.00 N	37.14 1.32 0.00 N	35.81 1.34 0.00 N	35.97 1.16 0.00 N	35.99 1.16 0.00 N	32.94 0.94 0.00 N	30.29 0.88 0.00 N	38.47 0.64 0.00 N	30.09 0.33 0.00 N	25.19 0.31 0.00 N	19.48 0.47 0.00 N
REVERE_CPPR_DRP 24186	8.12 0.30 0.00 N	18.26 0.63 0.00 N	14.95 0.48 0.00 N	17.05 0.53 0.00 N	17.53 0.56 0.00 N	20.27 0.72 0.00 N	23.44 0.94 0.00 N	23.70 1.02 0.00 N	27.88 1.32 0.00 N	29.46 1.27 -2.84 N	27.92 1.40 0.00 N	30.83 1.57 0.00 N	33.68 1.56 -3.06 N	30.81 1.59 0.00 N	37.83 1.98 -0.03 N	36.38 1.91 0.00 N	36.71 1.91 0.00 N	36.71 1.88 0.00 N	33.69 1.68 0.00 N	30.96 1.55 0.00 N	39.74 1.91 0.00 N	31.20 1.44 0.00 N	25.92 1.04 0.00 N	19.80 0.79 0.00 N
RIVERBAY____ 323610	8.72 0.78 -0.11 N	19.20 1.57 0.00 N	15.67 1.21 0.00 N	17.85 1.33 0.00 N	18.43 1.46 0.00 N	21.38 1.84 0.00 N	24.76 2.26 0.00 N	25.07 2.38 0.00 N	29.56 3.00 0.00 N	28.35 3.00 0.00 N	29.74 3.22 0.00 N	32.86 3.59 0.00 N	32.45 3.40 0.00 N	32.75 3.53 0.00 N	40.41 4.59 0.00 N	38.96 4.50 0.00 N	39.10 4.30 0.00 N	39.04 4.22 0.00 N	35.65 3.64 0.00 N	32.87 3.46 0.00 N	41.52 3.69 0.00 N	32.63 2.88 0.00 N	27.43 2.56 0.00 N	21.09 2.07 0.00 N
ROCHESTER_9_IC 23652	8.14 0.31 0.00 N	18.29 0.66 0.00 N	14.95 0.49 0.00 N	16.94 0.42 0.00 N	17.43 0.46 0.00 N	20.21 0.67 0.00 N	23.33 0.83 0.00 N	23.41 0.72 0.00 N	27.53 0.97 0.00 N	26.14 0.80 0.00 N	27.29 0.77 0.00 N	30.10 0.84 0.00 N	29.88 0.83 0.00 N	30.04 0.81 0.00 N	36.63 0.88 0.06 N	35.29 0.82 0.00 N	35.54 0.73 0.00 N	35.39 0.61 0.05 N	32.63 0.63 0.00 N	29.96 0.56 0.00 N	38.37 0.54 0.00 N	30.37 0.62 0.00 N	25.45 0.57 0.00 N	19.75 0.74 0.00 N
ROSETON___1 23587	8.39 0.56 0.00 N	18.81 1.18 0.00 N	15.37 0.91 0.00 N	17.52 0.99 0.00 N	18.03 1.05 0.00 N	20.82 1.27 0.00 N	24.05 1.56 0.00 N	24.41 1.72 0.00 N	28.73 2.17 0.00 N	27.46 2.11 0.00 N	28.83 2.30 0.00 N	31.83 2.57 0.00 N	31.59 2.55 0.00 N	31.91 2.69 0.00 N	39.33 3.51 0.00 N	37.92 3.45 0.00 N	38.08 3.27 0.00 N	38.05 3.23 0.00 N	34.78 2.78 0.00 N	32.01 2.60 0.00 N	40.52 2.69 0.00 N	31.78 2.02 0.00 N	26.65 1.78 0.00 N	20.50 1.49 0.00 N
ROSETON___2 23588	8.39 0.56 0.00 N	18.81 1.18 0.00 N	15.37 0.91 0.00 N	17.52 0.99 0.00 N	18.03 1.05 0.00 N	20.82 1.27 0.00 N	24.05 1.56 0.00 N	24.41 1.72 0.00 N	28.73 2.17 0.00 N	27.46 2.11 0.00 N	28.83 2.30 0.00 N	31.83 2.57 0.00 N	31.59 2.55 0.00 N	31.91 2.69 0.00 N	39.33 3.51 0.00 N	37.92 3.45 0.00 N	38.08 3.27 0.00 N	38.05 3.23 0.00 N	34.78 2.78 0.00 N	32.01 2.60 0.00 N	40.52 2.69 0.00 N	31.78 2.02 0.00 N	26.65 1.78 0.00 N	20.50 1.49 0.00 N
RUSSELL___1 23602	8.18 0.36 0.00 N	18.28 0.65 0.00 N	14.92 0.46 0.00 N	16.91 0.38 0.00 N	17.37 0.39 0.00 N	20.13 0.58 0.00 N	23.31 0.81 0.00 N	23.48 0.80 0.00 N	27.76 1.20 0.00 N	26.47 1.13 0.00 N	27.64 1.12 0.00 N	30.53 1.27 0.00 N	30.38 1.33 0.00 N	30.53 1.31 0.00 N	37.20 1.44 0.06 N	35.75 1.28 0.00 N	36.01 1.20 0.00 N	35.96 1.18 0.05 N	33.19 1.19 0.00 N	30.51 1.10 0.00 N	39.15 1.32 0.00 N	30.97 1.22 0.00 N	25.86 0.98 0.00 N	20.01 0.99 0.00 N
RUSSELL___2 23532	8.18 0.36 0.00 N	18.28 0.65 0.00 N	14.92 0.46 0.00 N	16.91 0.38 0.00 N	17.37 0.39 0.00 N	20.13 0.58 0.00 N	23.31 0.81 0.00 N	23.48 0.80 0.00 N	27.76 1.20 0.00 N	26.47 1.13 0.00 N	27.64 1.12 0.00 N	30.53 1.27 0.00 N	30.38 1.33 0.00 N	30.53 1.31 0.00 N	37.20 1.44 0.06 N	35.75 1.28 0.00 N	36.01 1.20 0.00 N	35.96 1.18 0.05 N	33.19 1.19 0.00 N	30.51 1.10 0.00 N	39.15 1.32 0.00 N	30.97 1.22 0.00 N	25.86 0.98 0.00 N	20.01 0.99 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	8.11 0.29 0.00 N	18.19 0.56 0.00 N	14.86 0.40 0.00 N	16.84 0.32 0.00 N	17.31 0.34 0.00 N	20.07 0.52 0.00 N	23.18 0.68 0.00 N	23.29 0.61 0.00 N	27.44 0.88 0.00 N	26.08 0.73 0.00 N	27.20 0.68 0.00 N	29.99 0.74 0.00 N	29.79 0.74 0.00 N	29.93 0.71 0.00 N	36.48 0.72 0.06 N	35.12 0.65 0.00 N	35.38 0.57 0.00 N	35.28 0.50 0.05 N	32.56 0.56 0.00 N	29.94 0.53 0.00 N	38.37 0.54 0.00 N	30.38 0.62 0.00 N	25.45 0.57 0.00 N	19.73 0.72 0.00 N
RUSSELL___4 23556	8.18 0.36 0.00 N	18.28 0.65 0.00 N	14.92 0.46 0.00 N	16.90 0.38 0.00 N	17.37 0.39 0.00 N	20.13 0.58 0.00 N	23.30 0.81 0.00 N	23.48 0.79 0.00 N	27.75 1.19 0.00 N	26.47 1.12 0.00 N	27.64 1.12 0.00 N	30.52 1.27 0.00 N	30.36 1.31 0.00 N	30.51 1.29 0.00 N	37.18 1.43 0.06 N	35.73 1.27 0.00 N	36.00 1.20 0.00 N	35.94 1.16 0.05 N	33.18 1.18 0.00 N	30.50 1.10 0.00 N	39.13 1.30 0.00 N	30.96 1.21 0.00 N	25.85 0.97 0.00 N	20.00 0.99 0.00 N
RUSSELL___STATION 23914	8.11 0.29 0.00 N	18.19 0.56 0.00 N	14.86 0.40 0.00 N	16.84 0.32 0.00 N	17.31 0.34 0.00 N	20.07 0.52 0.00 N	23.18 0.68 0.00 N	23.29 0.61 0.00 N	27.44 0.88 0.00 N	26.08 0.73 0.00 N	27.20 0.68 0.00 N	29.99 0.74 0.00 N	29.79 0.74 0.00 N	29.93 0.71 0.00 N	36.48 0.72 0.06 N	35.12 0.65 0.00 N	35.38 0.57 0.00 N	35.28 0.50 0.05 N	32.56 0.56 0.00 N	29.94 0.53 0.00 N	38.37 0.54 0.00 N	30.38 0.62 0.00 N	25.45 0.57 0.00 N	19.73 0.72 0.00 N
S SALMON___HYD 24043	7.92 0.09 0.00 N	17.79 0.16 0.00 N	14.57 0.11 0.00 N	16.61 0.09 0.00 N	17.09 0.11 0.00 N	19.75 0.20 0.00 N	22.83 0.34 0.00 N	23.10 0.41 0.00 N	27.15 0.59 0.00 N	29.52 0.57 -3.61 N	27.15 0.62 0.00 N	29.91 0.65 0.00 N	33.58 0.64 -3.90 N	29.84 0.62 0.00 N	36.68 0.73 -0.13 N	35.16 0.70 0.00 N	35.49 0.68 0.00 N	35.43 0.60 0.00 N	32.58 0.57 0.00 N	30.02 0.61 0.00 N	38.66 0.83 0.00 N	30.40 0.64 0.00 N	25.30 0.42 0.00 N	19.35 0.33 0.00 N
SELKIRK___I 23801	8.03 0.20 0.00 N	18.12 0.48 0.00 N	14.87 0.40 0.00 N	17.03 0.51 0.00 N	17.52 0.55 0.00 N	20.12 0.57 0.00 N	23.02 0.52 0.00 N	23.26 0.58 0.00 N	27.25 0.69 0.00 N	26.00 0.66 0.00 N	27.25 0.73 0.00 N	30.11 0.85 0.00 N	29.91 0.86 0.00 N	30.20 0.98 0.00 N	37.15 1.33 0.00 N	35.79 1.33 0.00 N	35.97 1.16 0.00 N	35.98 1.15 0.00 N	32.93 0.92 0.00 N	30.28 0.88 0.00 N	38.48 0.65 0.00 N	30.15 0.39 0.00 N	25.25 0.37 0.00 N	19.45 0.44 0.00 N
SELKIRK___II 23799	8.07 0.24 0.00 N	18.21 0.58 0.00 N	14.96 0.49 0.00 N	17.11 0.59 0.00 N	17.61 0.63 0.00 N	20.20 0.65 0.00 N	23.04 0.54 0.00 N	23.28 0.59 0.00 N	27.19 0.63 0.00 N	25.91 0.56 0.00 N	27.12 0.59 0.00 N	29.96 0.70 0.00 N	29.77 0.72 0.00 N	30.04 0.81 0.00 N	36.98 1.16 0.00 N	35.62 1.16 0.00 N	35.81 1.00 0.00 N	35.82 0.99 0.00 N	32.79 0.79 0.00 N	30.14 0.74 0.00 N	38.33 0.49 0.00 N	30.00 0.24 0.00 N	25.13 0.25 0.00 N	19.38 0.36 0.00 N
SENECA OSWGO___HYD 24041	7.79 -0.04 0.00 N	17.54 -0.09 0.00 N	14.37 -0.09 0.00 N	16.38 -0.14 0.00 N	16.85 -0.12 0.00 N	19.45 -0.09 0.00 N	22.44 -0.06 0.00 N	22.66 -0.03 0.00 N	26.60 0.04 0.00 N	26.55 0.02 -1.18 N	26.56 0.04 0.00 N	29.30 0.05 0.00 N	30.34 0.02 -1.27 N	29.26 0.04 0.00 N	36.06 0.05 -0.19 N	34.51 0.05 0.00 N	34.81 0.00 0.00 N	34.79 -0.03 0.00 N	31.94 -0.07 0.00 N	29.37 -0.04 0.00 N	37.69 -0.15 0.00 N	29.64 -0.12 0.00 N	24.74 -0.13 0.00 N	18.98 -0.04 0.00 N
SENECA___ENERGY 23797	7.90 0.07 0.00 N	17.77 0.14 0.00 N	14.53 0.07 0.00 N	16.52 -0.01 0.00 N	17.01 0.03 0.00 N	19.69 0.14 0.00 N	22.80 0.31 0.00 N	23.04 0.35 0.00 N	27.12 0.57 0.00 N	25.81 0.46 0.00 N	27.02 0.50 0.00 N	29.77 0.52 0.00 N	29.56 0.51 0.00 N	29.76 0.54 0.00 N	36.53 0.65 -0.07 N	35.03 0.57 0.00 N	35.29 0.49 0.00 N	35.23 0.40 0.00 N	32.32 0.31 0.00 N	29.79 0.39 0.00 N	38.25 0.42 0.00 N	30.26 0.50 0.00 N	25.17 0.29 0.00 N	19.31 0.30 0.00 N
SHOEMAKER___GT 23640	8.39 0.56 0.00 N	18.82 1.19 0.00 N	15.38 0.92 0.00 N	17.54 1.01 0.00 N	18.04 1.07 0.00 N	20.84 1.29 0.00 N	24.08 1.58 0.00 N	24.44 1.75 0.00 N	28.75 2.20 0.00 N	27.38 2.04 0.00 N	28.76 2.23 0.00 N	31.79 2.53 0.00 N	31.57 2.52 0.00 N	31.95 2.73 0.00 N	39.37 3.55 0.00 N	37.94 3.48 0.00 N	38.13 3.32 0.00 N	38.11 3.28 0.00 N	34.85 2.84 0.00 N	32.06 2.65 0.00 N	40.69 2.86 0.00 N	31.92 2.16 0.00 N	26.71 1.84 0.00 N	20.51 1.50 0.00 N
SHOREHAM_IC_1 23715	8.45 0.62 0.00 N	19.03 1.40 0.00 N	15.63 1.16 0.00 N	17.84 1.31 0.00 N	18.32 1.35 0.00 N	21.37 1.83 0.00 N	24.60 2.11 0.00 N	24.56 1.88 0.00 N	29.08 2.52 0.00 N	27.47 2.12 0.00 N	28.96 2.43 0.00 N	32.36 3.11 0.00 N	32.09 3.04 0.00 N	32.56 3.34 0.00 N	40.11 4.29 0.00 N	38.69 4.23 0.00 N	38.78 3.97 0.00 N	38.74 3.91 0.00 N	44.61 3.98 -8.63 N	33.20 3.58 -0.21 N	41.59 3.55 -0.21 N	32.35 2.59 0.00 N	27.60 2.42 -0.30 N	21.33 1.95 -0.36 N
SHOREHAM_IC_2 23716	8.45 0.62 0.00 N	19.03 1.40 0.00 N	15.63 1.16 0.00 N	17.84 1.31 0.00 N	18.32 1.35 0.00 N	21.37 1.83 0.00 N	24.60 2.11 0.00 N	24.56 1.88 0.00 N	29.08 2.52 0.00 N	27.47 2.12 0.00 N	28.96 2.43 0.00 N	32.36 3.11 0.00 N	32.09 3.04 0.00 N	32.56 3.34 0.00 N	40.11 4.29 0.00 N	38.69 4.23 0.00 N	38.78 3.97 0.00 N	38.74 3.91 0.00 N	44.61 3.98 -8.63 N	33.20 3.58 -0.21 N	41.59 3.55 -0.21 N	32.35 2.59 0.00 N	27.60 2.42 -0.30 N	21.33 1.95 -0.36 N
SISSONVILLE___ 23735	7.84 0.01 0.00 N	17.64 0.01 0.00 N	14.47 0.01 0.00 N	16.52 0.00 0.00 N	16.95 -0.02 0.00 N	19.60 0.06 0.00 N	22.63 0.13 0.00 N	22.61 -0.08 0.00 N	26.33 -0.23 0.00 N	60.01 -0.21 -34.87 N	26.32 -0.21 0.00 N	28.98 -0.28 0.00 N	66.39 -0.29 -37.63 N	28.18 -1.04 0.00 N	34.03 -1.81 -0.02 N	32.70 -1.76 0.00 N	33.64 -1.16 0.00 N	33.72 -1.11 0.00 N	31.70 -0.30 0.00 N	29.34 -0.35 -0.28 N	44.18 0.07 -6.28 N	30.09 0.33 0.00 N	25.05 0.17 0.00 N	18.94 -0.07 0.00 N
SITHE_IND_GS1 24169	7.65 -0.18 0.00 N	17.23 -0.40 0.00 N	14.13 -0.34 0.00 N	16.11 -0.41 0.00 N	16.56 -0.41 0.00 N	19.10 -0.45 0.00 N	21.99 -0.50 0.00 N	22.18 -0.51 0.00 N	26.00 -0.56 0.00 N	24.80 -0.55 0.00 N	25.94 -0.58 0.00 N	28.61 -0.65 0.00 N	28.40 -0.65 0.00 N	28.57 -0.65 0.00 N	34.49 -0.82 0.51 N	33.67 -0.79 0.00 N	33.97 -0.83 0.00 N	33.97 -0.86 0.00 N	31.21 -0.80 0.00 N	28.69 -0.72 0.00 N	36.80 -1.03 0.00 N	28.97 -0.78 0.00 N	24.22 -0.65 0.00 N	18.60 -0.41 0.00 N
SITHE_IND_GS2	7.65	17.23	14.13	16.11	16.56	19.10	21.99	22.18	26.00	24.80	25.94	28.61	28.40	28.57	34.49	33.67	33.97	33.97	31.21	28.69	36.80	28.97	24.22	18.60

24170	-0.18 0.00 N	-0.40 0.00 N	-0.34 0.00 N	-0.41 0.00 N	-0.41 0.00 N	-0.45 0.00 N	-0.50 0.00 N	-0.51 0.00 N	-0.56 0.00 N	-0.55 0.00 N	-0.58 0.00 N	-0.65 0.00 N	-0.65 0.00 N	-0.65 0.00 N	-0.82 0.51 N	-0.79 0.00 N	-0.83 0.00 N	-0.86 0.00 N	-0.80 0.00 N	-0.72 0.00 N	-1.03 0.00 N	-0.78 0.00 N	-0.65 0.00 N	-0.41 0.00 N
SITHE_IND_GS3 24171	7.65 -0.18 0.00 N	17.23 -0.40 0.00 N	14.13 -0.34 0.00 N	16.11 -0.41 0.00 N	16.56 -0.41 0.00 N	19.10 -0.45 0.00 N	21.99 -0.50 0.00 N	22.18 -0.51 0.00 N	26.00 -0.56 0.00 N	24.80 -0.55 0.00 N	25.94 -0.58 0.00 N	28.61 -0.65 0.00 N	28.40 -0.65 0.00 N	28.57 -0.65 0.00 N	34.49 -0.82 0.51 N	33.67 -0.79 0.00 N	33.97 -0.83 0.00 N	33.97 -0.86 0.00 N	31.21 -0.80 0.00 N	28.69 -0.72 0.00 N	36.80 -1.03 0.00 N	28.97 -0.78 0.00 N	24.22 -0.65 0.00 N	18.60 -0.41 0.00 N
SITHE_IND_GS4 24172	7.65 -0.18 0.00 N	17.23 -0.40 0.00 N	14.13 -0.34 0.00 N	16.11 -0.41 0.00 N	16.56 -0.41 0.00 N	19.10 -0.45 0.00 N	21.99 -0.50 0.00 N	22.18 -0.51 0.00 N	26.00 -0.56 0.00 N	24.80 -0.55 0.00 N	25.94 -0.58 0.00 N	28.61 -0.65 0.00 N	28.40 -0.65 0.00 N	28.57 -0.65 0.00 N	34.49 -0.82 0.51 N	33.67 -0.79 0.00 N	33.97 -0.83 0.00 N	33.97 -0.86 0.00 N	31.21 -0.80 0.00 N	28.69 -0.72 0.00 N	36.80 -1.03 0.00 N	28.97 -0.78 0.00 N	24.22 -0.65 0.00 N	18.60 -0.41 0.00 N
SITHE___BATAVIA 24024	8.06 0.24 0.00 N	18.12 0.49 0.00 N	14.77 0.31 0.00 N	16.67 0.15 0.00 N	17.15 0.18 0.00 N	19.91 0.37 0.00 N	22.84 0.34 0.00 N	22.81 0.13 0.00 N	26.79 0.23 0.00 N	25.28 -0.06 0.00 N	26.18 -0.34 0.00 N	28.85 -0.41 0.00 N	28.55 -0.49 0.00 N	28.59 -0.63 0.00 N	35.24 -1.03 -0.45 N	33.39 -1.07 0.00 N	33.57 -1.24 0.00 N	33.79 -1.39 -0.36 N	30.86 -1.15 0.00 N	28.33 -1.08 0.00 N	36.31 -1.52 0.00 N	29.02 -0.74 0.00 N	24.50 -0.38 0.00 N	19.31 0.29 0.00 N
SITHE___INDEPEND 23800	7.65 -0.18 0.00 N	17.23 -0.40 0.00 N	14.13 -0.34 0.00 N	16.11 -0.41 0.00 N	16.56 -0.41 0.00 N	19.10 -0.45 0.00 N	21.99 -0.50 0.00 N	22.18 -0.51 0.00 N	26.00 -0.56 0.00 N	24.80 -0.55 0.00 N	25.94 -0.58 0.00 N	28.61 -0.65 0.00 N	28.40 -0.65 0.00 N	28.57 -0.65 0.00 N	34.49 -0.82 0.51 N	33.67 -0.79 0.00 N	33.97 -0.83 0.00 N	33.97 -0.86 0.00 N	31.21 -0.80 0.00 N	28.69 -0.72 0.00 N	36.80 -1.03 0.00 N	28.97 -0.78 0.00 N	24.22 -0.65 0.00 N	18.60 -0.41 0.00 N
SITHE___MASSENA 23902	7.73 -0.10 0.00 N	17.41 -0.22 0.00 N	14.30 -0.17 0.00 N	16.33 -0.19 0.00 N	16.74 -0.24 0.00 N	19.33 -0.21 0.00 N	22.28 -0.21 0.00 N	22.19 -0.49 0.00 N	25.80 -0.76 0.00 N	59.34 -0.73 -34.72 N	25.75 -0.78 0.00 N	28.33 -0.92 0.00 N	65.62 -0.91 -37.47 N	27.85 -1.37 0.00 N	33.80 -2.02 0.00 N	32.42 -2.04 0.00 N	33.23 -1.57 0.00 N	33.34 -1.49 0.00 N	31.18 -0.83 0.00 N	28.61 -0.84 -0.04 N	38.19 -0.58 -0.94 N	29.49 -0.27 0.00 N	24.61 -0.27 0.00 N	18.63 -0.38 0.00 N
SITHE___OGDNSBRG 24021	7.88 0.05 0.00 N	17.72 0.09 0.00 N	14.54 0.08 0.00 N	16.60 0.08 0.00 N	17.02 0.05 0.00 N	19.70 0.15 0.00 N	22.77 0.27 0.00 N	22.69 0.01 0.00 N	26.40 -0.15 0.00 N	60.00 -0.15 -34.80 N	26.37 -0.15 0.00 N	29.03 -0.23 0.00 N	66.38 -0.22 -37.55 N	28.42 -0.81 0.00 N	34.42 -1.40 0.00 N	33.03 -1.43 0.00 N	33.91 -0.89 0.00 N	34.03 -0.80 0.00 N	31.93 -0.07 0.00 N	29.41 -0.16 -0.16 N	41.85 0.41 -3.61 N	30.27 0.51 0.00 N	25.19 0.31 0.00 N	19.01 0.00 0.00 N
SITHE___STERLING 23777	8.03 0.20 0.00 N	18.07 0.44 0.00 N	14.80 0.34 0.00 N	16.88 0.35 0.00 N	17.35 0.38 0.00 N	20.05 0.50 0.00 N	23.16 0.67 0.00 N	23.42 0.73 0.00 N	27.53 0.97 0.00 N	28.09 0.94 -1.80 N	27.54 1.02 0.00 N	30.40 1.14 0.00 N	32.13 1.14 -1.94 N	30.39 1.17 0.00 N	37.33 1.48 -0.03 N	35.90 1.43 0.00 N	36.21 1.40 0.00 N	36.20 1.38 0.00 N	33.22 1.22 0.00 N	30.52 1.12 0.00 N	39.14 1.31 0.00 N	30.73 0.98 0.00 N	25.57 0.70 0.00 N	19.57 0.55 0.00 N
SOUTH CAIRO___GT 23612	8.33 0.50 0.00 N	18.69 1.06 0.00 N	15.31 0.85 0.00 N	17.46 0.93 0.00 N	17.96 0.98 0.00 N	20.68 1.13 0.00 N	23.78 1.29 0.00 N	24.14 1.45 0.00 N	28.29 1.74 0.00 N	27.02 1.67 0.00 N	28.37 1.85 0.00 N	31.37 2.12 0.00 N	31.20 2.15 0.00 N	31.51 2.29 0.00 N	38.83 3.01 0.00 N	37.42 2.96 0.00 N	37.60 2.79 0.00 N	37.60 2.77 0.00 N	34.40 2.39 0.00 N	31.64 2.23 0.00 N	40.20 2.37 0.00 N	31.47 1.72 0.00 N	26.30 1.43 0.00 N	20.21 1.19 0.00 N
SOUTH HAMPTN___IC 23720	8.73 0.90 0.00 N	19.58 1.96 0.00 N	16.04 1.57 0.00 N	18.28 1.76 0.00 N	18.77 1.80 0.00 N	21.91 2.37 0.00 N	25.28 2.78 0.00 N	25.34 2.66 0.00 N	30.16 3.60 0.00 N	28.80 3.45 0.00 N	30.48 3.95 0.00 N	34.03 4.77 0.00 N	33.73 4.68 0.00 N	34.31 5.09 0.00 N	42.36 6.54 0.00 N	40.89 6.42 0.00 N	40.98 6.17 0.00 N	40.89 6.07 0.00 N	46.46 5.83 -8.63 N	34.85 5.23 -0.21 N	43.68 5.64 -0.21 N	33.90 4.14 0.00 N	28.77 3.59 -0.30 N	22.16 2.79 -0.36 N
SOUTHOLD___IC 23719	9.19 1.36 0.00 N	20.49 2.86 0.00 N	16.74 2.28 0.00 N	19.06 2.54 0.00 N	19.59 2.61 0.00 N	22.89 3.34 0.00 N	26.44 3.94 0.00 N	26.60 3.91 0.00 N	31.77 5.22 0.00 N	30.50 5.16 0.00 N	32.51 5.99 0.00 N	36.45 7.19 0.00 N	36.53 7.48 0.00 N	37.31 8.09 0.00 N	46.20 10.38 0.00 N	44.65 10.19 0.00 N	44.75 9.94 0.00 N	44.59 9.76 0.00 N	49.68 9.05 -8.63 N	37.73 8.11 -0.21 N	47.33 9.29 -0.21 N	36.60 6.84 0.00 N	30.78 5.60 -0.30 N	23.60 4.22 -0.36 N
ST LAWRENCE___ 23600	7.64 -0.19 0.00 N	17.21 -0.42 0.00 N	14.13 -0.33 0.00 N	16.15 -0.37 0.00 N	16.55 -0.42 0.00 N	19.10 -0.45 0.00 N	22.01 -0.49 0.00 N	21.91 -0.77 0.00 N	25.46 -1.10 0.00 N	20.49 -1.04 3.82 N	25.42 -1.10 0.00 N	27.97 -1.29 0.00 N	23.67 -1.26 4.12 N	27.71 -1.51 0.00 N	33.66 -2.16 0.00 N	32.28 -2.19 0.00 N	33.06 -1.75 0.00 N	33.15 -1.68 0.00 N	30.81 -1.19 0.00 N	28.22 -1.19 0.00 N	36.81 -1.02 0.00 N	29.13 -0.63 0.00 N	24.32 -0.56 0.00 N	18.41 -0.60 0.00 N
STATION 5_MISC_HYD 23604	8.08 0.25 0.00 N	18.03 0.41 0.00 N	14.71 0.25 0.00 N	16.66 0.14 0.00 N	16.79 -0.18 0.00 N	19.28 -0.26 0.00 N	22.74 0.24 0.00 N	23.12 0.44 0.00 N	27.38 0.82 0.00 N	26.11 0.77 0.00 N	27.25 0.72 0.00 N	30.11 0.85 0.00 N	30.02 0.98 0.00 N	30.17 0.95 0.00 N	36.74 0.98 0.06 N	35.30 0.84 0.00 N	35.59 0.79 0.00 N	35.63 0.85 0.05 N	32.95 0.94 0.00 N	30.29 0.88 0.00 N	38.86 1.03 0.00 N	30.76 1.00 0.00 N	25.65 0.77 0.00 N	19.83 0.82 0.00 N
STEEL___WIND 323596	8.11 0.29 0.00 N	18.28 0.66 0.00 N	14.90 0.44 0.00 N	16.81 0.29 0.00 N	17.28 0.31 0.00 N	20.07 0.52 0.00 N	23.06 0.56 0.00 N	23.04 0.36 0.00 N	27.09 0.54 0.00 N	25.50 0.15 0.00 N	26.45 -0.08 0.00 N	29.08 -0.18 0.00 N	28.75 -0.30 0.00 N	28.82 -0.40 0.00 N	36.43 -0.64 -1.24 N	33.79 -0.68 0.00 N	33.86 -0.94 0.00 N	34.74 -1.06 -0.97 N	31.16 -0.85 0.00 N	28.69 -0.71 0.00 N	36.70 -1.13 0.00 N	29.34 -0.42 0.00 N	24.63 -0.25 0.00 N	19.38 0.37 0.00 N

STEUBEN_REC_LFGE 323667	8.26 0.43 0.00 N	18.58 0.95 0.00 N	15.13 0.66 0.00 N	17.09 0.57 0.00 N	17.57 0.60 0.00 N	20.43 0.88 0.00 N	23.58 1.09 0.00 N	23.84 1.15 0.00 N	28.27 1.71 0.00 N	26.78 1.43 0.00 N	28.04 1.51 0.00 N	30.92 1.66 0.00 N	30.62 1.57 0.00 N	30.80 1.58 0.00 N	38.14 1.96 -0.36 N	36.32 1.86 0.00 N	36.40 1.59 0.00 N	36.52 1.44 -0.26 N	33.17 1.17 0.00 N	30.50 1.09 0.00 N	38.85 1.02 0.00 N	30.68 0.92 0.00 N	25.24 0.36 0.00 N	19.59 0.58 0.00 N
STONY___BROOK 24151	8.61 0.78 0.00 N	19.27 1.64 0.00 N	15.76 1.30 0.00 N	17.95 1.43 0.00 N	18.43 1.46 0.00 N	21.49 1.95 0.00 N	24.85 2.36 0.00 N	25.03 2.34 0.00 N	29.67 3.11 0.00 N	28.22 2.88 0.00 N	29.55 3.02 0.00 N	32.76 3.51 0.00 N	32.39 3.34 0.00 N	32.88 3.66 0.00 N	40.46 4.64 0.00 N	39.00 4.54 0.00 N	39.10 4.30 0.00 N	39.03 4.21 0.00 N	44.62 3.99 -8.63 N	33.34 3.72 -0.21 N	41.73 3.69 -0.21 N	32.76 3.00 0.00 N	28.01 2.83 -0.30 N	21.64 2.26 -0.36 N
STURGEON_POOL_HYD 23609	8.56 0.73 0.00 N	19.18 1.55 0.00 N	15.67 1.20 0.00 N	17.86 1.33 0.00 N	18.35 1.38 0.00 N	21.21 1.66 0.00 N	24.55 2.05 0.00 N	24.97 2.28 0.00 N	29.40 2.84 0.00 N	28.03 2.69 0.00 N	29.36 2.84 0.00 N	32.44 3.18 0.00 N	32.26 3.21 0.00 N	32.61 3.39 0.00 N	40.20 4.38 0.00 N	38.87 4.41 0.00 N	39.10 4.29 0.00 N	39.09 4.26 0.00 N	35.71 3.71 0.00 N	32.83 3.42 0.00 N	41.58 3.75 0.00 N	32.56 2.80 0.00 N	27.21 2.33 0.00 N	20.91 1.89 0.00 N
SYNERGY___BIOGAS 323694	8.06 0.24 0.00 N	18.12 0.49 0.00 N	14.77 0.31 0.00 N	16.67 0.15 0.00 N	17.15 0.18 0.00 N	19.91 0.37 0.00 N	22.84 0.34 0.00 N	22.81 0.13 0.00 N	26.79 0.23 0.00 N	25.28 -0.06 0.00 N	26.18 -0.34 0.00 N	28.85 -0.41 0.00 N	28.55 -0.49 0.00 N	28.59 -0.63 0.00 N	35.24 -1.03 -0.45 N	33.39 -1.07 0.00 N	33.57 -1.24 0.00 N	33.79 -1.39 -0.36 N	30.86 -1.15 0.00 N	28.33 -1.08 0.00 N	36.31 -1.52 0.00 N	29.02 -0.74 0.00 N	24.50 -0.38 0.00 N	19.31 0.29 0.00 N
SYRACUSE___ENERGY_ST1 323597	7.85 0.03 0.00 N	17.68 0.05 0.00 N	14.48 0.02 0.00 N	16.51 -0.02 0.00 N	16.98 0.01 0.00 N	19.62 0.07 0.00 N	22.65 0.15 0.00 N	22.88 0.19 0.00 N	26.87 0.31 0.00 N	25.63 0.29 0.00 N	26.84 0.32 0.00 N	29.61 0.35 0.00 N	29.38 0.33 0.00 N	29.58 0.35 0.00 N	36.36 0.44 -0.10 N	34.88 0.41 0.00 N	35.16 0.36 0.00 N	35.17 0.34 0.00 N	32.27 0.27 0.00 N	29.67 0.26 0.00 N	38.05 0.21 0.00 N	29.93 0.17 0.00 N	24.97 0.09 0.00 N	19.15 0.14 0.00 N
SYRACUSE___ENERGY_ST2 323598	7.85 0.03 0.00 N	17.68 0.05 0.00 N	14.48 0.02 0.00 N	16.51 -0.02 0.00 N	16.98 0.01 0.00 N	19.62 0.07 0.00 N	22.65 0.15 0.00 N	22.88 0.19 0.00 N	26.87 0.31 0.00 N	25.63 0.29 0.00 N	26.84 0.32 0.00 N	29.61 0.35 0.00 N	29.38 0.33 0.00 N	29.58 0.35 0.00 N	36.36 0.44 -0.10 N	34.88 0.41 0.00 N	35.16 0.36 0.00 N	35.17 0.34 0.00 N	32.27 0.27 0.00 N	29.67 0.26 0.00 N	38.05 0.21 0.00 N	29.93 0.17 0.00 N	24.97 0.09 0.00 N	19.15 0.14 0.00 N
SYRACUSE___POWER 24017	7.86 0.04 0.00 N	17.69 0.06 0.00 N	14.49 0.02 0.00 N	16.51 -0.01 0.00 N	16.98 0.01 0.00 N	19.61 0.06 0.00 N	22.63 0.13 0.00 N	22.88 0.19 0.00 N	26.88 0.32 0.00 N	26.54 0.32 -0.88 N	26.87 0.35 0.00 N	29.65 0.39 0.00 N	30.38 0.38 -0.95 N	29.64 0.41 0.00 N	36.41 0.52 -0.07 N	34.98 0.51 0.00 N	35.26 0.46 0.00 N	35.25 0.43 0.00 N	32.35 0.34 0.00 N	29.73 0.32 0.00 N	38.11 0.27 0.00 N	29.96 0.20 0.00 N	24.98 0.10 0.00 N	19.16 0.15 0.00 N
TRIGEN___CC 323695	8.56 0.73 0.00 N	19.16 1.53 0.00 N	15.63 1.16 0.00 N	17.80 1.27 0.00 N	18.27 1.29 0.00 N	21.24 1.70 0.00 N	24.60 2.10 0.00 N	24.90 2.22 0.00 N	29.40 2.84 0.00 N	27.99 2.64 0.00 N	29.37 2.85 0.00 N	32.51 3.26 0.00 N	32.23 3.18 0.00 N	32.62 3.40 0.00 N	40.21 4.39 0.00 N	38.79 4.32 0.00 N	38.96 4.16 0.00 N	38.92 4.10 0.00 N	44.29 3.66 -8.63 N	33.05 3.43 -0.21 N	41.55 3.51 -0.21 N	32.53 2.77 0.00 N	27.69 2.51 -0.30 N	21.39 2.02 -0.36 N
UNION___PROCESSING_DRP 323587	8.00 0.17 0.00 N	17.98 0.35 0.00 N	14.69 0.23 0.00 N	16.65 0.13 0.00 N	17.12 0.15 0.00 N	19.83 0.28 0.00 N	22.87 0.37 0.00 N	22.95 0.27 0.00 N	27.01 0.45 0.00 N	25.65 0.30 0.00 N	26.73 0.20 0.00 N	29.45 0.19 0.00 N	29.22 0.17 0.00 N	29.34 0.12 0.00 N	35.75 -0.03 0.04 N	34.38 -0.09 0.00 N	34.63 -0.18 0.00 N	34.53 -0.26 0.03 N	31.87 -0.13 0.00 N	29.31 -0.09 0.00 N	37.55 -0.28 0.00 N	29.76 0.00 0.00 N	24.98 0.10 0.00 N	19.40 0.39 0.00 N
UPPER HUDSON___HYD 24058	8.25 0.42 0.00 N	18.53 0.90 0.00 N	15.21 0.74 0.00 N	17.37 0.85 0.00 N	17.89 0.92 0.00 N	20.65 1.10 0.00 N	23.82 1.33 0.00 N	24.13 1.44 0.00 N	28.34 1.78 0.00 N	27.08 1.73 0.00 N	28.09 1.56 0.00 N	31.00 1.74 0.00 N	30.79 1.74 0.00 N	30.77 1.54 0.00 N	38.00 2.18 0.00 N	36.66 2.19 0.00 N	36.67 1.87 0.00 N	36.80 1.98 0.00 N	34.00 1.99 0.00 N	31.44 2.04 0.00 N	40.37 2.54 0.00 N	31.44 1.68 0.00 N	26.23 1.35 0.00 N	20.21 1.19 0.00 N
UPPER RAQUET___HYD 24056	7.84 0.01 0.00 N	17.64 0.01 0.00 N	14.47 0.01 0.00 N	16.52 0.00 0.00 N	16.95 -0.02 0.00 N	19.60 0.06 0.00 N	22.63 0.13 0.00 N	22.61 -0.08 0.00 N	26.33 -0.23 0.00 N	60.01 -0.21 -34.87 N	26.32 -0.21 0.00 N	28.98 -0.28 0.00 N	66.39 -0.29 -37.63 N	28.18 -1.04 0.00 N	34.03 -1.81 -0.02 N	32.70 -1.76 0.00 N	33.64 -1.16 0.00 N	33.72 -1.11 0.00 N	31.70 -0.30 0.00 N	29.34 -0.35 -0.28 N	44.18 0.07 -6.28 N	30.09 0.33 0.00 N	25.05 0.17 0.00 N	18.94 -0.07 0.00 N
VISCHER___FERRY HYD 24020	8.22 0.39 0.00 N	18.52 0.90 0.00 N	15.20 0.73 0.00 N	17.39 0.87 0.00 N	17.92 0.95 0.00 N	20.60 1.05 0.00 N	23.63 1.14 0.00 N	23.90 1.21 0.00 N	28.00 1.44 0.00 N	26.73 1.39 0.00 N	28.02 1.49 0.00 N	30.96 1.70 0.00 N	30.78 1.73 0.00 N	31.00 1.78 0.00 N	38.22 2.40 0.00 N	36.83 2.36 0.00 N	36.94 2.13 0.00 N	37.01 2.18 0.00 N	33.92 1.92 0.00 N	31.22 1.81 0.00 N	39.67 1.84 0.00 N	30.96 1.20 0.00 N	25.91 1.03 0.00 N	20.00 0.99 0.00 N
WADING RIVER_IC_1 23522	8.46 0.63 0.00 N	19.08 1.45 0.00 N	15.66 1.20 0.00 N	17.88 1.35 0.00 N	18.36 1.39 0.00 N	21.41 1.87 0.00 N	24.64 2.14 0.00 N	24.58 1.90 0.00 N	29.17 2.61 0.00 N	27.74 2.40 0.00 N	29.30 2.77 0.00 N	32.71 3.45 0.00 N	32.21 3.16 0.00 N	32.69 3.47 0.00 N	40.29 4.48 0.00 N	38.87 4.41 0.00 N	38.97 4.16 0.00 N	38.92 4.09 0.00 N	44.80 4.16 -8.63 N	33.31 3.70 -0.21 N	41.75 3.71 -0.21 N	32.45 2.69 0.00 N	27.68 2.50 -0.30 N	21.38 2.00 -0.36 N
WADING RIVER_IC_2 23547	8.46 0.63 0.00 N	19.08 1.45 0.00 N	15.66 1.20 0.00 N	17.88 1.35 0.00 N	18.36 1.39 0.00 N	21.41 1.87 0.00 N	24.64 2.14 0.00 N	24.58 1.90 0.00 N	29.17 2.61 0.00 N	27.74 2.40 0.00 N	29.30 2.77 0.00 N	32.71 3.45 0.00 N	32.21 3.16 0.00 N	32.69 3.47 0.00 N	40.29 4.48 0.00 N	38.87 4.41 0.00 N	38.97 4.16 0.00 N	38.92 4.09 0.00 N	44.80 4.16 -8.63 N	33.31 3.70 -0.21 N	41.75 3.71 -0.21 N	32.45 2.69 0.00 N	27.68 2.50 -0.30 N	21.38 2.00 -0.36 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	8.46 0.63 0.00 N	19.08 1.45 0.00 N	15.66 1.20 0.00 N	17.88 1.35 0.00 N	18.36 1.39 0.00 N	21.41 1.87 0.00 N	24.64 2.14 0.00 N	24.58 1.90 0.00 N	29.17 2.61 0.00 N	27.74 2.40 0.00 N	29.30 2.77 0.00 N	32.71 3.45 0.00 N	32.21 3.16 0.00 N	32.69 3.47 0.00 N	40.29 4.48 0.00 N	38.87 4.41 0.00 N	38.97 4.16 0.00 N	38.92 4.09 0.00 N	44.80 4.16 -8.63 N	33.31 3.70 -0.21 N	41.75 3.71 -0.21 N	32.45 2.69 0.00 N	27.68 2.50 -0.30 N	21.38 2.00 -0.36 N	
WALDEN___HYDRO 24148	8.45 0.62 0.00 N	18.90 1.27 0.00 N	15.45 0.98 0.00 N	17.59 1.07 0.00 N	18.08 1.11 0.00 N	20.89 1.35 0.00 N	24.18 1.68 0.00 N	24.59 1.91 0.00 N	28.97 2.42 0.00 N	27.71 2.36 0.00 N	29.09 2.57 0.00 N	32.13 2.87 0.00 N	31.89 2.84 0.00 N	32.21 2.99 0.00 N	39.72 3.90 0.00 N	38.30 3.84 0.00 N	38.48 3.67 0.00 N	38.45 3.63 0.00 N	35.15 3.15 0.00 N	32.33 2.93 0.00 N	40.96 3.13 0.00 N	32.12 2.36 0.00 N	26.91 2.03 0.00 N	20.67 1.66 0.00 N	
WARRENSBURG____ 23737	8.30 0.47 0.00 N	18.66 1.03 0.00 N	15.31 0.85 0.00 N	17.49 0.96 0.00 N	18.02 1.04 0.00 N	20.80 1.26 0.00 N	24.01 1.51 0.00 N	24.33 1.64 0.00 N	28.58 2.03 0.00 N	27.31 1.96 0.00 N	28.35 1.82 0.00 N	31.12 1.86 0.00 N	30.83 1.78 0.00 N	30.73 1.51 0.00 N	37.92 2.10 0.00 N	36.60 2.13 0.00 N	36.56 1.75 0.00 N	36.69 1.86 0.00 N	33.91 1.91 0.00 N	31.53 2.13 0.00 N	40.67 2.84 0.00 N	31.71 1.95 0.00 N	26.45 1.57 0.00 N	20.36 1.35 0.00 N	
WATERSIDE____6 8 9 23538	8.68 0.76 -0.09 N	19.19 1.56 0.00 N	15.65 1.18 0.00 N	17.81 1.28 0.00 N	18.33 1.35 0.00 N	21.22 1.68 0.00 N	24.58 2.09 0.00 N	24.98 2.29 0.00 N	29.45 2.89 0.00 N	28.20 2.85 0.00 N	29.57 3.05 0.00 N	32.63 3.37 0.00 N	32.33 3.28 0.00 N	32.65 3.42 0.00 N	40.26 4.44 0.00 N	38.81 4.35 0.00 N	38.94 4.14 0.00 N	38.90 4.07 0.00 N	35.50 3.50 0.00 N	32.71 3.30 0.00 N	41.28 3.44 0.00 N	32.43 2.67 0.00 N	27.31 2.43 0.00 N	21.01 1.99 0.00 N	
WDELAWARE___HYD 323627	8.15 0.32 0.00 N	18.23 0.60 0.00 N	14.89 0.42 0.00 N	16.97 0.45 0.00 N	17.45 0.47 0.00 N	20.15 0.61 0.00 N	23.33 0.83 0.00 N	23.72 1.04 0.00 N	27.98 1.43 0.00 N	26.80 1.45 0.00 N	28.16 1.63 0.00 N	31.10 1.84 0.00 N	30.89 1.84 0.00 N	31.19 1.97 0.00 N	38.43 2.61 0.00 N	37.08 2.62 0.00 N	37.32 2.52 0.00 N	37.29 2.46 0.00 N	34.08 2.08 0.00 N	31.32 1.92 0.00 N	39.89 2.05 0.00 N	31.24 1.48 0.00 N	26.05 1.17 0.00 N	19.93 0.91 0.00 N	
WEST BABYLON___IC 23714	8.67 0.85 0.00 N	19.34 1.71 0.00 N	15.78 1.31 0.00 N	17.95 1.43 0.00 N	18.42 1.45 0.00 N	21.46 1.92 0.00 N	24.86 2.36 0.00 N	25.13 2.44 0.00 N	29.72 3.16 0.00 N	28.25 2.90 0.00 N	29.61 3.08 0.00 N	32.87 3.61 0.00 N	32.57 3.53 0.00 N	33.01 3.79 0.00 N	40.72 4.90 0.00 N	39.28 4.82 0.00 N	39.37 4.56 0.00 N	39.30 4.48 0.00 N	44.77 4.14 -8.63 N	33.48 3.86 -0.21 N	42.03 3.99 -0.21 N	32.96 3.20 0.00 N	28.14 2.96 -0.30 N	21.78 2.41 -0.36 N	
WEST CANADA___HYD 24049	7.87 0.04 0.00 N	17.71 0.08 0.00 N	14.54 0.07 0.00 N	16.61 0.08 0.00 N	17.06 0.08 0.00 N	19.65 0.10 0.00 N	22.61 0.11 0.00 N	22.82 0.13 0.00 N	26.74 0.18 0.00 N	25.53 0.18 0.00 N	26.73 0.21 0.00 N	29.49 0.24 0.00 N	29.28 0.23 0.00 N	29.48 0.26 0.00 N	36.17 0.35 0.00 N	34.81 0.34 0.00 N	35.11 0.31 0.00 N	35.14 0.31 0.00 N	32.28 0.27 0.00 N	29.66 0.25 0.00 N	38.04 0.21 0.00 N	29.88 0.12 0.00 N	24.98 0.10 0.00 N	19.13 0.11 0.00 N	
WESTERN_NY_WIND 24143	8.08 0.25 0.00 N	18.16 0.53 0.00 N	14.81 0.34 0.00 N	16.71 0.18 0.00 N	17.18 0.21 0.00 N	19.95 0.40 0.00 N	22.88 0.38 0.00 N	22.84 0.16 0.00 N	26.83 0.27 0.00 N	25.31 -0.04 0.00 N	26.21 -0.32 0.00 N	28.88 -0.38 0.00 N	28.57 -0.48 0.00 N	28.60 -0.62 0.00 N	35.30 -1.02 -0.50 N	33.42 -1.04 0.00 N	33.60 -1.21 0.00 N	33.85 -1.37 -0.40 N	30.88 -1.13 0.00 N	28.35 -1.06 0.00 N	36.33 -1.50 0.00 N	29.04 -0.71 0.00 N	24.52 -0.36 0.00 N	19.34 0.32 0.00 N	
WESTOVER___LESR 323668	8.00 0.18 0.00 N	18.10 0.47 0.00 N	14.80 0.34 0.00 N	16.86 0.34 0.00 N	17.36 0.39 0.00 N	20.07 0.52 0.00 N	23.14 0.64 0.00 N	23.43 0.74 0.00 N	27.54 0.99 0.00 N	26.16 0.82 0.00 N	27.40 0.88 0.00 N	30.21 0.95 0.00 N	29.94 0.89 0.00 N	30.18 0.95 0.00 N	37.30 1.29 -0.19 N	35.73 1.27 0.00 N	35.91 1.10 0.00 N	35.99 1.04 -0.11 N	32.82 0.81 0.00 N	30.26 0.85 0.00 N	38.65 0.82 0.00 N	30.46 0.70 0.00 N	25.34 0.46 0.00 N	19.54 0.52 0.00 N	
WETHRSFD_WT_PWR 323626	8.09 0.27 0.00 N	18.24 0.62 0.00 N	14.87 0.40 0.00 N	16.78 0.26 0.00 N	17.26 0.28 0.00 N	20.01 0.46 0.00 N	23.01 0.51 0.00 N	23.10 0.42 0.00 N	27.23 0.67 0.00 N	25.69 0.35 0.00 N	26.73 0.20 0.00 N	29.41 0.16 0.00 N	29.10 0.05 0.00 N	29.21 -0.01 0.00 N	36.68 -0.09 -0.95 N	34.30 -0.16 0.00 N	34.37 -0.43 0.00 N	35.01 -0.55 -0.74 N	31.51 -0.49 0.00 N	29.01 -0.39 0.00 N	36.96 -0.87 0.00 N	29.36 -0.40 0.00 N	24.47 -0.40 0.00 N	19.18 0.17 0.00 N	
YORK___WARBASSE 23770	8.74 0.80 -0.11 N	19.25 1.62 0.00 N	15.70 1.24 0.00 N	17.86 1.34 0.00 N	18.38 1.41 0.00 N	21.29 1.74 0.00 N	24.67 2.18 0.00 N	25.06 2.38 0.00 N	29.56 3.00 0.00 N	28.30 2.95 0.00 N	29.71 3.19 0.00 N	32.82 3.56 0.00 N	32.50 3.46 0.00 N	32.84 3.62 0.00 N	40.52 4.70 -0.01 N	39.06 4.59 0.00 N	39.15 4.35 0.00 N	39.10 4.28 0.00 N	35.69 3.69 0.00 N	32.89 3.48 0.00 N	41.54 3.70 0.00 N	32.64 2.88 0.00 N	27.48 2.59 -0.01 N	21.11 2.10 0.00 N	