

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

10/31/2012

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	5.67	2.56	5.05	28.68	38.60	38.60	38.60	45.12	28.09	21.85	19.42	27.09	31.94	31.13	30.17	31.81	39.98	18.91	19.25	35.23	39.19	28.91	24.23	8.83
24138	0.14	0.07	0.12	0.67	0.87	0.87	0.87	2.26	1.34	1.09	1.11	1.81	2.19	2.06	2.00	2.25	2.94	1.15	1.16	2.26	2.77	2.12	1.60	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	5.63	2.54	5.01	28.44	38.30	38.30	38.30	44.99	28.00	21.78	19.31	26.98	31.81	31.00	30.04	31.66	39.80	18.84	19.19	35.11	39.23	37.84	24.22	26.55
24260	0.10	0.05	0.08	0.43	0.57	0.57	0.57	2.13	1.25	1.02	1.00	1.70	2.06	1.94	1.87	2.10	2.76	1.09	1.11	2.14	2.70	2.14	1.59	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-8.91	0.00	-17.71
	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	5.63	2.54	5.01	28.44	38.30	38.30	38.30	44.99	28.00	21.78	19.31	26.98	31.81	31.00	30.04	31.66	39.80	18.84	19.19	35.11	39.23	37.84	24.22	26.55
24261	0.10	0.05	0.08	0.43	0.57	0.57	0.57	2.13	1.25	1.02	1.00	1.70	2.06	1.94	1.87	2.10	2.76	1.09	1.11	2.14	2.70	2.14	1.59	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-8.91	0.00	-17.71
	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	5.54	2.51	4.95	28.02	37.73	37.73	37.73	43.37	27.07	20.99	18.82	26.37	30.95	30.09	29.18	30.77	38.76	18.13	18.44	34.11	37.71	27.78	23.28	8.50
24011	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.51	0.33	0.23	0.50	1.09	1.20	1.03	1.02	1.20	1.72	0.38	0.35	1.14	1.30	0.99	0.66	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	5.76	2.61	5.13	29.00	39.01	39.01	39.01	44.30	27.63	21.45	19.23	27.06	31.86	30.95	30.12	31.88	40.01	18.61	18.86	35.09	38.90	28.70	24.06	8.80
23798	0.23	0.11	0.21	0.99	1.28	1.28	1.28	1.45	0.88	0.69	0.91	1.78	2.11	1.89	1.95	2.31	2.96	0.86	0.78	2.12	2.49	1.91	1.43	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	5.54	2.51	4.95	28.02	37.73	37.73	37.73	43.37	27.07	20.99	18.82	26.37	30.95	30.09	29.18	30.77	38.76	18.13	18.44	34.11	37.71	27.78	23.28	8.50
24028	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.51	0.33	0.23	0.50	1.09	1.20	1.03	1.02	1.20	1.72	0.38	0.35	1.14	1.30	0.99	0.66	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	5.69	2.58	5.08	28.81	38.78	38.78	38.78	44.04	27.47	21.33	19.05	26.68	31.43	30.58	29.72	31.45	39.40	18.49	18.74	34.61	38.38	28.33	23.79	8.69
23527	0.16	0.09	0.16	0.80	1.05	1.05	1.05	1.19	0.72	0.57	0.73	1.40	1.68	1.52	1.55	1.88	2.36	0.73	0.65	1.64	1.97	1.54	1.16	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	5.50	2.49	4.91	27.87	37.54	37.54	37.54	42.93	26.86	20.87	18.56	25.87	30.45	29.66	28.78	30.36	38.06	18.00	18.29	33.53	37.09	27.31	23.03	8.42
24190	-0.03	0.00	-0.01	-0.14	-0.19	-0.19	-0.19	0.08	0.11	0.11	0.25	0.58	0.70	0.60	0.62	0.79	1.01	0.24	0.20	0.56	0.68	0.53	0.40	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	5.50	2.49	4.91	27.87	37.54	37.54	37.54	42.93	26.86	20.87	18.56	25.87	30.45	29.66	28.78	30.36	38.06	18.00	18.29	33.53	37.09	27.31	23.03	8.42
23571	-0.03	0.00	-0.01	-0.14	-0.19	-0.19	-0.19	0.08	0.11	0.11	0.25	0.58	0.70	0.60	0.62	0.79	1.01	0.24	0.20	0.56	0.68	0.53	0.40	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	5.50	2.49	4.91	27.87	37.54	37.54	37.54	42.93	26.86	20.87	18.56	25.87	30.45	29.66	28.78	30.36	38.06	18.00	18.29	33.53	37.09	27.31	23.03	8.42
23572	-0.03	0.00	-0.01	-0.14	-0.19	-0.19	-0.19	0.08	0.11	0.11	0.25	0.58	0.70	0.60	0.62	0.79	1.01	0.24	0.20	0.56	0.68	0.53	0.40	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	5.50	2.49	4.91	27.87	37.54	37.54	37.54	42.93	26.86	20.87	18.56	25.87	30.45	29.66	28.78	30.36	38.06	18.00	18.29	33.53	37.09	27.31	23.03	8.42

23573	-0.03 0.00 N	0.00 0.00 N	-0.01 0.00 N	-0.14 0.00 N	-0.19 0.00 N	-0.19 0.00 N	-0.19 0.00 N	0.08 0.00 N	0.11 0.00 N	0.11 0.00 N	0.25 0.00 N	0.58 0.00 N	0.70 0.00 N	0.60 0.00 N	0.62 0.00 N	0.79 0.00 N	1.01 0.00 N	0.24 0.00 N	0.20 0.00 N	0.56 0.00 N	0.68 0.00 N	0.53 0.00 N	0.40 0.00 N	0.13 0.00 N
ALBANY____4 23574	5.50 -0.03 0.00 N	2.49 0.00 0.00 N	4.91 -0.01 0.00 N	27.87 -0.14 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	42.93 0.08 0.00 N	26.86 0.11 0.00 N	20.87 0.11 0.00 N	18.56 0.25 0.00 N	25.87 0.58 0.00 N	30.45 0.70 0.00 N	29.66 0.60 0.00 N	28.78 0.62 0.00 N	30.36 0.79 0.00 N	38.06 1.01 0.00 N	18.00 0.24 0.00 N	18.29 0.20 0.00 N	33.53 0.56 0.00 N	37.09 0.68 0.00 N	27.31 0.53 0.00 N	23.03 0.40 0.00 N	8.42 0.13 0.00 N
ALBANY____LFGE 323615	5.56 0.03 0.00 N	2.52 0.03 0.00 N	4.96 0.04 0.00 N	28.18 0.17 0.00 N	37.96 0.23 0.00 N	37.96 0.23 0.00 N	37.96 0.23 0.00 N	43.43 0.58 0.00 N	27.16 0.41 0.00 N	21.12 0.35 0.00 N	18.80 0.48 0.00 N	26.20 0.92 0.00 N	30.83 1.08 0.00 N	30.04 0.98 0.00 N	29.14 0.97 0.00 N	30.74 1.18 0.00 N	38.55 1.51 0.00 N	18.22 0.46 0.00 N	18.51 0.42 0.00 N	33.95 0.98 0.00 N	37.59 1.18 0.00 N	27.67 0.88 0.00 N	23.29 0.67 0.00 N	8.51 0.22 0.00 N
ALCOA_RYNLDS____DRP 24188	5.47 -0.06 0.00 N	2.46 -0.03 0.00 N	4.87 -0.05 0.00 N	27.72 -0.29 0.00 N	37.31 -0.41 0.00 N	37.31 -0.41 0.00 N	37.31 -0.41 0.00 N	42.91 0.06 0.00 N	26.68 -0.07 0.00 N	20.52 -0.24 0.00 N	17.78 -0.53 0.00 N	24.36 -0.93 0.00 N	28.61 -1.14 0.00 N	28.06 -1.00 0.00 N	27.23 -0.94 0.00 N	28.53 -1.04 0.00 N	35.88 -1.16 0.00 N	17.68 -0.07 0.00 N	18.06 -0.02 0.00 N	32.46 -0.51 0.00 N	35.50 -0.92 0.00 N	26.15 -0.64 0.00 N	22.23 -0.39 0.00 N	8.14 -0.14 0.00 N
ALLEGHENY____COGEN 23514	5.98 0.45 0.00 N	2.71 0.22 0.00 N	6.52 0.42 -1.18 N	39.95 2.37 -9.58 N	57.21 3.25 -16.24 N	57.21 3.25 -16.24 N	57.21 3.25 -16.24 N	44.77 1.92 0.00 N	28.18 1.43 0.00 N	22.00 1.24 0.00 N	20.31 2.00 0.00 N	28.00 2.72 0.00 N	32.99 3.24 0.00 N	32.29 3.23 0.00 N	31.18 3.02 0.00 N	32.66 3.09 0.00 N	40.58 3.54 0.00 N	18.80 1.04 0.00 N	19.19 1.10 0.00 N	35.62 2.66 0.00 N	39.90 3.48 0.00 N	28.90 2.11 0.00 N	24.29 1.66 0.00 N	8.87 0.59 0.00 N
ALTONA_WT_PWR 323606	5.40 -0.13 0.00 N	2.44 -0.05 0.00 N	4.86 -0.06 0.00 N	27.83 -0.18 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	42.82 -0.04 0.00 N	26.48 -0.26 0.00 N	20.37 -0.39 0.00 N	17.76 -0.56 0.00 N	24.27 -1.01 0.00 N	28.61 -1.14 0.00 N	28.09 -0.98 0.00 N	27.23 -0.94 0.00 N	28.44 -1.12 0.00 N	35.82 -1.23 0.00 N	17.70 -0.05 0.00 N	18.09 0.00 0.00 N	32.70 -0.27 0.00 N	35.77 -0.65 0.00 N	26.55 -0.24 0.00 N	22.50 -0.13 0.00 N	8.23 -0.06 0.00 N
AMERICAN_REF_FUEL 24010	5.63 0.10 0.00 N	2.60 0.10 0.00 N	8.81 0.19 -3.70 N	58.97 1.02 -29.94 N	89.89 1.40 -50.77 N	89.89 1.40 -50.77 N	89.89 1.40 -50.77 N	40.42 -2.44 0.00 N	25.39 -1.36 0.00 N	19.77 -0.99 0.00 N	18.40 0.08 0.00 N	25.20 -0.08 0.00 N	29.68 -0.06 0.00 N	29.10 0.04 0.00 N	28.13 -0.03 0.00 N	29.49 -0.08 0.00 N	36.53 -0.51 0.00 N	17.00 -0.75 0.00 N	17.40 -0.69 0.00 N	32.29 -0.67 0.00 N	35.93 -0.49 0.00 N	25.95 -0.84 0.00 N	22.02 -0.61 0.00 N	8.20 -0.09 0.00 N
ARTHUR_KILL_GT_1 23520	5.54 0.01 0.00 N	2.52 0.02 0.00 N	4.95 0.02 0.00 N	28.06 0.05 0.00 N	37.77 0.04 0.00 N	37.77 0.04 0.00 N	37.77 0.04 0.00 N	44.78 1.92 0.00 N	27.76 1.01 0.00 N	21.58 0.83 0.00 N	19.10 0.78 0.00 N	26.64 1.36 0.00 N	31.36 1.61 0.00 N	30.64 1.58 0.00 N	29.70 1.54 0.00 N	31.29 1.72 0.00 N	39.36 2.32 0.00 N	18.66 0.91 0.00 N	19.03 0.94 0.00 N	34.82 1.85 0.00 N	39.05 2.52 -0.12 N	37.62 1.92 -8.91 N	23.93 1.31 0.00 N	26.43 0.43 -17.71 N
ARTHUR_KILL_2 23512	5.54 0.01 0.00 N	2.52 0.02 0.00 N	4.95 0.02 0.00 N	28.07 0.06 0.00 N	37.77 0.04 0.00 N	37.77 0.04 0.00 N	37.77 0.04 0.00 N	44.78 1.92 0.00 N	27.76 1.01 0.00 N	21.58 0.83 0.00 N	19.10 0.78 0.00 N	26.64 1.36 0.00 N	31.36 1.61 0.00 N	30.64 1.58 0.00 N	29.70 1.54 0.00 N	31.29 1.72 0.00 N	39.36 2.32 0.00 N	18.66 0.91 0.00 N	19.03 0.94 0.00 N	34.82 1.85 0.00 N	39.05 2.52 -0.12 N	37.62 1.92 -8.91 N	23.93 1.31 0.00 N	26.43 0.43 -17.71 N
ARTHUR_KILL_3 23513	5.67 0.14 0.00 N	2.58 0.08 0.00 N	6.37 0.18 -1.28 N	39.60 1.26 -10.33 N	57.05 1.81 -17.52 N	57.05 1.81 -17.52 N	57.05 1.81 -17.52 N	40.56 -2.30 0.00 N	25.47 -1.28 0.00 N	19.92 -0.83 0.00 N	18.75 0.44 0.00 N	26.05 0.76 0.00 N	30.86 1.11 0.00 N	30.24 1.18 0.00 N	29.16 0.99 0.00 N	30.65 1.08 0.00 N	37.95 0.90 0.00 N	16.96 -0.79 0.00 N	17.30 -0.79 0.00 N	32.86 -0.10 0.00 N	37.39 0.97 0.00 N	27.08 0.29 0.00 N	22.96 0.33 0.00 N	8.43 0.15 0.00 N
ASHOKAN____ 23654	5.68 0.15 0.00 N	2.56 0.07 0.00 N	5.05 0.12 0.00 N	28.65 0.64 0.00 N	38.56 0.83 0.00 N	38.56 0.83 0.00 N	38.56 0.83 0.00 N	44.72 1.87 0.00 N	27.92 1.17 0.00 N	21.71 0.95 0.00 N	19.24 0.92 0.00 N	26.84 1.55 0.00 N	31.66 1.91 0.00 N	30.86 1.80 0.00 N	29.93 1.76 0.00 N	31.56 1.99 0.00 N	39.68 2.63 0.00 N	18.78 1.03 0.00 N	19.14 1.05 0.00 N	35.08 2.11 0.00 N	38.95 2.53 0.00 N	28.71 1.92 0.00 N	24.15 1.52 0.00 N	8.80 0.51 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	5.65 0.12 0.00 N	2.54 0.05 0.00 N	5.00 0.08 0.00 N	28.41 0.39 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	44.96 2.10 0.00 N	27.96 1.22 0.00 N	21.74 0.98 0.00 N	19.29 0.98 0.00 N	26.98 1.70 0.00 N	31.83 2.08 0.00 N	30.98 1.92 0.00 N	30.07 1.91 0.00 N	31.67 2.10 0.00 N	39.85 2.81 0.00 N	18.84 1.09 0.00 N	19.16 1.08 0.00 N	35.08 2.11 0.00 N	39.16 2.75 0.00 N	36.85 2.22 -7.84 N	24.37 1.69 -0.05 N	19.70 0.58 -10.83 N
ASTORIA_EAST_ENERGY_CC2 323582	5.65 0.12 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.40 0.39 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	44.94 2.08 0.00 N	27.96 1.21 0.00 N	21.74 0.98 0.00 N	19.29 0.98 0.00 N	26.97 1.69 0.00 N	31.82 2.07 0.00 N	30.97 1.91 0.00 N	30.06 1.90 0.00 N	31.65 2.08 0.00 N	39.84 2.79 0.00 N	18.84 1.09 0.00 N	19.16 1.08 0.00 N	35.07 2.10 0.00 N	39.15 2.73 0.00 N	36.84 2.21 -7.84 N	24.37 1.69 -0.05 N	19.69 0.58 -10.83 N
ASTORIA_GT2_1 24094	5.65 0.12 0.00 N	2.54 0.05 0.00 N	5.00 0.08 0.00 N	28.41 0.39 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	44.96 2.10 0.00 N	27.96 1.22 0.00 N	21.74 0.98 0.00 N	19.29 0.98 0.00 N	26.98 1.70 0.00 N	31.83 2.08 0.00 N	30.98 1.92 0.00 N	30.07 1.91 0.00 N	31.67 2.10 0.00 N	39.85 2.81 0.00 N	18.84 1.09 0.00 N	19.16 1.08 0.00 N	35.08 2.11 0.00 N	39.16 2.75 0.00 N	36.85 2.22 -7.84 N	24.37 1.69 -0.05 N	19.70 0.58 -10.83 N

ASTORIA_GT2_2 24095	5.65 <u>0.12</u> 0.00 N	2.54 <u>0.05</u> 0.00 N	5.00 <u>0.08</u> 0.00 N	28.41 <u>0.39</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	44.96 <u>2.10</u> 0.00 N	27.96 <u>1.22</u> 0.00 N	21.74 <u>0.98</u> 0.00 N	19.29 <u>0.98</u> 0.00 N	26.98 <u>1.70</u> 0.00 N	31.83 <u>2.08</u> 0.00 N	30.98 <u>1.92</u> 0.00 N	30.07 <u>1.91</u> 0.00 N	31.67 <u>2.10</u> 0.00 N	39.85 <u>2.81</u> 0.00 N	18.84 <u>1.09</u> 0.00 N	19.16 <u>1.08</u> 0.00 N	35.08 <u>2.11</u> 0.00 N	39.16 <u>2.75</u> 0.00 N	36.85 <u>2.22</u> -7.84 N	24.37 <u>1.69</u> -0.05 N	19.70 <u>0.58</u> -10.83 N
ASTORIA_GT2_3 24096	5.65 <u>0.12</u> 0.00 N	2.54 <u>0.05</u> 0.00 N	5.00 <u>0.08</u> 0.00 N	28.41 <u>0.39</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	44.96 <u>2.10</u> 0.00 N	27.96 <u>1.22</u> 0.00 N	21.74 <u>0.98</u> 0.00 N	19.29 <u>0.98</u> 0.00 N	26.98 <u>1.70</u> 0.00 N	31.83 <u>2.08</u> 0.00 N	30.98 <u>1.92</u> 0.00 N	30.07 <u>1.91</u> 0.00 N	31.67 <u>2.10</u> 0.00 N	39.85 <u>2.81</u> 0.00 N	18.84 <u>1.09</u> 0.00 N	19.16 <u>1.08</u> 0.00 N	35.08 <u>2.11</u> 0.00 N	39.16 <u>2.75</u> 0.00 N	36.85 <u>2.22</u> -7.84 N	24.37 <u>1.69</u> -0.05 N	19.70 <u>0.58</u> -10.83 N
ASTORIA_GT2_4 24097	5.65 <u>0.12</u> 0.00 N	2.54 <u>0.05</u> 0.00 N	5.00 <u>0.08</u> 0.00 N	28.41 <u>0.39</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	44.96 <u>2.10</u> 0.00 N	27.96 <u>1.22</u> 0.00 N	21.74 <u>0.98</u> 0.00 N	19.29 <u>0.98</u> 0.00 N	26.98 <u>1.70</u> 0.00 N	31.83 <u>2.08</u> 0.00 N	30.98 <u>1.92</u> 0.00 N	30.07 <u>1.91</u> 0.00 N	31.67 <u>2.10</u> 0.00 N	39.85 <u>2.81</u> 0.00 N	18.84 <u>1.09</u> 0.00 N	19.16 <u>1.08</u> 0.00 N	35.08 <u>2.11</u> 0.00 N	39.16 <u>2.75</u> 0.00 N	36.85 <u>2.22</u> -7.84 N	24.37 <u>1.69</u> -0.05 N	19.70 <u>0.58</u> -10.83 N
ASTORIA_GT3_1 24098	5.65 <u>0.12</u> 0.00 N	2.54 <u>0.05</u> 0.00 N	5.00 <u>0.08</u> 0.00 N	28.41 <u>0.39</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	44.96 <u>2.10</u> 0.00 N	27.96 <u>1.22</u> 0.00 N	21.74 <u>0.98</u> 0.00 N	19.29 <u>0.98</u> 0.00 N	26.98 <u>1.70</u> 0.00 N	31.83 <u>2.08</u> 0.00 N	30.98 <u>1.92</u> 0.00 N	30.07 <u>1.91</u> 0.00 N	31.67 <u>2.10</u> 0.00 N	39.85 <u>2.81</u> 0.00 N	18.84 <u>1.09</u> 0.00 N	19.16 <u>1.08</u> 0.00 N	35.08 <u>2.11</u> 0.00 N	39.16 <u>2.75</u> 0.00 N	36.85 <u>2.22</u> -7.84 N	24.37 <u>1.69</u> -0.05 N	19.70 <u>0.58</u> -10.83 N
ASTORIA_GT3_2 24099	5.65 <u>0.12</u> 0.00 N	2.54 <u>0.05</u> 0.00 N	5.00 <u>0.08</u> 0.00 N	28.41 <u>0.39</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	44.96 <u>2.10</u> 0.00 N	27.96 <u>1.22</u> 0.00 N	21.74 <u>0.98</u> 0.00 N	19.29 <u>0.98</u> 0.00 N	26.98 <u>1.70</u> 0.00 N	31.83 <u>2.08</u> 0.00 N	30.98 <u>1.92</u> 0.00 N	30.07 <u>1.91</u> 0.00 N	31.67 <u>2.10</u> 0.00 N	39.85 <u>2.81</u> 0.00 N	18.84 <u>1.09</u> 0.00 N	19.16 <u>1.08</u> 0.00 N	35.08 <u>2.11</u> 0.00 N	39.16 <u>2.75</u> 0.00 N	36.85 <u>2.22</u> -7.84 N	24.37 <u>1.69</u> -0.05 N	19.70 <u>0.58</u> -10.83 N
ASTORIA_GT3_3 24100	5.65 <u>0.12</u> 0.00 N	2.54 <u>0.05</u> 0.00 N	5.00 <u>0.08</u> 0.00 N	28.41 <u>0.39</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	44.96 <u>2.10</u> 0.00 N	27.96 <u>1.22</u> 0.00 N	21.74 <u>0.98</u> 0.00 N	19.29 <u>0.98</u> 0.00 N	26.98 <u>1.70</u> 0.00 N	31.83 <u>2.08</u> 0.00 N	30.98 <u>1.92</u> 0.00 N	30.07 <u>1.91</u> 0.00 N	31.67 <u>2.10</u> 0.00 N	39.85 <u>2.81</u> 0.00 N	18.84 <u>1.09</u> 0.00 N	19.16 <u>1.08</u> 0.00 N	35.08 <u>2.11</u> 0.00 N	39.16 <u>2.75</u> 0.00 N	36.85 <u>2.22</u> -7.84 N	24.37 <u>1.69</u> -0.05 N	19.70 <u>0.58</u> -10.83 N
ASTORIA_GT3_4 24101	5.65 <u>0.12</u> 0.00 N	2.54 <u>0.05</u> 0.00 N	5.00 <u>0.08</u> 0.00 N	28.41 <u>0.39</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	44.96 <u>2.10</u> 0.00 N	27.96 <u>1.22</u> 0.00 N	21.74 <u>0.98</u> 0.00 N	19.29 <u>0.98</u> 0.00 N	26.98 <u>1.70</u> 0.00 N	31.83 <u>2.08</u> 0.00 N	30.98 <u>1.92</u> 0.00 N	30.07 <u>1.91</u> 0.00 N	31.67 <u>2.10</u> 0.00 N	39.85 <u>2.81</u> 0.00 N	18.84 <u>1.09</u> 0.00 N	19.16 <u>1.08</u> 0.00 N	35.08 <u>2.11</u> 0.00 N	39.16 <u>2.75</u> 0.00 N	36.85 <u>2.22</u> -7.84 N	24.37 <u>1.69</u> -0.05 N	19.70 <u>0.58</u> -10.83 N
ASTORIA_GT4_1 24102	5.65 <u>0.12</u> 0.00 N	2.54 <u>0.05</u> 0.00 N	5.00 <u>0.08</u> 0.00 N	28.41 <u>0.39</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	44.96 <u>2.10</u> 0.00 N	27.96 <u>1.22</u> 0.00 N	21.74 <u>0.98</u> 0.00 N	19.29 <u>0.98</u> 0.00 N	26.98 <u>1.70</u> 0.00 N	31.83 <u>2.08</u> 0.00 N	30.98 <u>1.92</u> 0.00 N	30.07 <u>1.91</u> 0.00 N	31.67 <u>2.10</u> 0.00 N	39.85 <u>2.81</u> 0.00 N	18.84 <u>1.09</u> 0.00 N	19.16 <u>1.08</u> 0.00 N	35.08 <u>2.11</u> 0.00 N	39.16 <u>2.75</u> 0.00 N	36.85 <u>2.22</u> -7.84 N	24.37 <u>1.69</u> -0.05 N	19.70 <u>0.58</u> -10.83 N
ASTORIA_GT4_2 24103	5.65 <u>0.12</u> 0.00 N	2.54 <u>0.05</u> 0.00 N	5.00 <u>0.08</u> 0.00 N	28.41 <u>0.39</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	44.96 <u>2.10</u> 0.00 N	27.96 <u>1.22</u> 0.00 N	21.74 <u>0.98</u> 0.00 N	19.29 <u>0.98</u> 0.00 N	26.98 <u>1.70</u> 0.00 N	31.83 <u>2.08</u> 0.00 N	30.98 <u>1.92</u> 0.00 N	30.07 <u>1.91</u> 0.00 N	31.67 <u>2.10</u> 0.00 N	39.85 <u>2.81</u> 0.00 N	18.84 <u>1.09</u> 0.00 N	19.16 <u>1.08</u> 0.00 N	35.08 <u>2.11</u> 0.00 N	39.16 <u>2.75</u> 0.00 N	36.85 <u>2.22</u> -7.84 N	24.37 <u>1.69</u> -0.05 N	19.70 <u>0.58</u> -10.83 N
ASTORIA_GT4_3 24104	5.65 <u>0.12</u> 0.00 N	2.54 <u>0.05</u> 0.00 N	5.00 <u>0.08</u> 0.00 N	28.41 <u>0.39</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	44.96 <u>2.10</u> 0.00 N	27.96 <u>1.22</u> 0.00 N	21.74 <u>0.98</u> 0.00 N	19.29 <u>0.98</u> 0.00 N	26.98 <u>1.70</u> 0.00 N	31.83 <u>2.08</u> 0.00 N	30.98 <u>1.92</u> 0.00 N	30.07 <u>1.91</u> 0.00 N	31.67 <u>2.10</u> 0.00 N	39.85 <u>2.81</u> 0.00 N	18.84 <u>1.09</u> 0.00 N	19.16 <u>1.08</u> 0.00 N	35.08 <u>2.11</u> 0.00 N	39.16 <u>2.75</u> 0.00 N	36.85 <u>2.22</u> -7.84 N	24.37 <u>1.69</u> -0.05 N	19.70 <u>0.58</u> -10.83 N
ASTORIA_GT4_4 24105	5.65 <u>0.12</u> 0.00 N	2.54 <u>0.05</u> 0.00 N	5.00 <u>0.08</u> 0.00 N	28.41 <u>0.39</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	44.96 <u>2.10</u> 0.00 N	27.96 <u>1.22</u> 0.00 N	21.74 <u>0.98</u> 0.00 N	19.29 <u>0.98</u> 0.00 N	26.98 <u>1.70</u> 0.00 N	31.83 <u>2.08</u> 0.00 N	30.98 <u>1.92</u> 0.00 N	30.07 <u>1.91</u> 0.00 N	31.67 <u>2.10</u> 0.00 N	39.85 <u>2.81</u> 0.00 N	18.84 <u>1.09</u> 0.00 N	19.16 <u>1.08</u> 0.00 N	35.08 <u>2.11</u> 0.00 N	39.16 <u>2.75</u> 0.00 N	36.85 <u>2.22</u> -7.84 N	24.37 <u>1.69</u> -0.05 N	19.70 <u>0.58</u> -10.83 N
ASTORIA_GT_1 23523	5.65 <u>0.12</u> 0.00 N	2.54 <u>0.05</u> 0.00 N	5.00 <u>0.08</u> 0.00 N	28.41 <u>0.39</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	38.18 <u>0.45</u> 0.00 N	44.96 <u>2.10</u> 0.00 N	27.96 <u>1.22</u> 0.00 N	21.74 <u>0.98</u> 0.00 N	19.29 <u>0.98</u> 0.00 N	26.98 <u>1.70</u> 0.00 N	31.83 <u>2.08</u> 0.00 N	30.98 <u>1.92</u> 0.00 N	30.07 <u>1.91</u> 0.00 N	31.67 <u>2.10</u> 0.00 N	39.85 <u>2.81</u> 0.00 N	18.84 <u>1.09</u> 0.00 N	19.16 <u>1.08</u> 0.00 N	35.08 <u>2.11</u> 0.00 N	39.16 <u>2.75</u> 0.00 N	36.85 <u>2.22</u> -7.84 N	24.37 <u>1.69</u> -0.05 N	19.70 <u>0.58</u> -10.83 N
ASTORIA_GT_10 24110	5.60 <u>0.07</u> 0.00 N	2.53 <u>0.04</u> 0.00 N	4.99 <u>0.07</u> 0.00 N	28.34 <u>0.33</u> 0.00 N	38.14 <u>0.42</u> 0.00 N	38.14 <u>0.42</u> 0.00 N	38.14 <u>0.42</u> 0.00 N	44.98 <u>2.13</u> 0.00 N	27.95 <u>1.20</u> 0.00 N	21.72 <u>0.96</u> 0.00 N	19.26 <u>0.94</u> 0.00 N	26.90 <u>1.62</u> 0.00 N	31.70 <u>1.95</u> 0.00 N	30.91 <u>1.85</u> 0.00 N	29.95 <u>1.78</u> 0.00 N	31.56 <u>1.99</u> 0.00 N	39.67 <u>2.63</u> 0.00 N	18.79 <u>1.04</u> 0.00 N	19.14 <u>1.05</u> 0.00 N	35.01 <u>2.04</u> 0.00 N	39.15 <u>2.62</u> -0.12 N	37.76 <u>2.06</u> -8.91 N	24.13 <u>1.51</u> 0.00 N	26.52 <u>0.52</u> -17.71 N
ASTORIA_GT_11 24225	5.60 <u>0.07</u> 0.00 N	2.53 <u>0.04</u> 0.00 N	4.99 <u>0.07</u> 0.00 N	28.34 <u>0.33</u> 0.00 N	38.14 <u>0.42</u> 0.00 N	38.14 <u>0.42</u> 0.00 N	38.14 <u>0.42</u> 0.00 N	44.98 <u>2.13</u> 0.00 N	27.95 <u>1.20</u> 0.00 N	21.72 <u>0.96</u> 0.00 N	19.26 <u>0.94</u> 0.00 N	26.90 <u>1.62</u> 0.00 N	31.70 <u>1.95</u> 0.00 N	30.91 <u>1.85</u> 0.00 N	29.95 <u>1.78</u> 0.00 N	31.56 <u>1.99</u> 0.00 N	39.67 <u>2.63</u> 0.00 N	18.79 <u>1.04</u> 0.00 N	19.14 <u>1.05</u> 0.00 N	35.01 <u>2.04</u> 0.00 N	39.15 <u>2.62</u> -0.12 N	37.76 <u>2.06</u> -8.91 N	24.13 <u>1.51</u> 0.00 N	26.52 <u>0.52</u> -17.71 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	5.60 0.07 0.00 N	2.53 0.04 0.00 N	4.99 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	44.98 2.13 0.00 N	27.95 1.20 0.00 N	21.72 0.96 0.00 N	19.26 0.94 0.00 N	26.90 1.62 0.00 N	31.70 1.95 0.00 N	30.91 1.85 0.00 N	29.95 1.78 0.00 N	31.56 1.99 0.00 N	39.67 2.63 0.00 N	18.79 1.04 0.00 N	19.14 1.05 0.00 N	35.01 2.04 0.00 N	39.15 2.62 -0.12 N	37.76 2.06 -8.91 N	24.13 1.51 0.00 N	26.52 0.52 -17.71 N		
ASTORIA_GT_13 24227	5.60 0.07 0.00 N	2.53 0.04 0.00 N	4.99 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	44.98 2.13 0.00 N	27.95 1.20 0.00 N	21.72 0.96 0.00 N	19.26 0.94 0.00 N	26.90 1.62 0.00 N	31.70 1.95 0.00 N	30.91 1.85 0.00 N	29.95 1.78 0.00 N	31.56 1.99 0.00 N	39.67 2.63 0.00 N	18.79 1.04 0.00 N	19.14 1.05 0.00 N	35.01 2.04 0.00 N	39.15 2.62 -0.12 N	37.76 2.06 -8.91 N	24.13 1.51 0.00 N	26.52 0.52 -17.71 N		
ASTORIA_GT_5 24106	5.65 0.12 0.00 N	2.54 0.05 0.00 N	5.00 0.08 0.00 N	28.41 0.39 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	44.96 2.10 0.00 N	27.96 1.22 0.00 N	21.74 0.98 0.00 N	19.29 0.98 0.00 N	26.98 1.70 0.00 N	31.83 2.08 0.00 N	30.98 1.92 0.00 N	30.07 1.91 0.00 N	31.67 2.10 0.00 N	39.85 2.81 0.00 N	18.84 1.09 0.00 N	19.16 1.08 0.00 N	35.08 2.11 0.00 N	39.16 2.75 0.00 N	36.85 2.22 -7.84 N	24.37 1.69 -0.05 N	19.70 0.58 -10.83 N		
ASTORIA_GT_7 24107	5.65 0.12 0.00 N	2.54 0.05 0.00 N	5.00 0.08 0.00 N	28.41 0.39 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	44.96 2.10 0.00 N	27.96 1.22 0.00 N	21.74 0.98 0.00 N	19.29 0.98 0.00 N	26.98 1.70 0.00 N	31.83 2.08 0.00 N	30.98 1.92 0.00 N	30.07 1.91 0.00 N	31.67 2.10 0.00 N	39.85 2.81 0.00 N	18.84 1.09 0.00 N	19.16 1.08 0.00 N	35.08 2.11 0.00 N	39.16 2.75 0.00 N	36.85 2.22 -7.84 N	24.37 1.69 -0.05 N	19.70 0.58 -10.83 N		
ASTORIA_GT_8 24108	5.65 0.12 0.00 N	2.54 0.05 0.00 N	5.00 0.08 0.00 N	28.41 0.39 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	44.96 2.10 0.00 N	27.96 1.22 0.00 N	21.74 0.98 0.00 N	19.29 0.98 0.00 N	26.98 1.70 0.00 N	31.83 2.08 0.00 N	30.98 1.92 0.00 N	30.07 1.91 0.00 N	31.67 2.10 0.00 N	39.85 2.81 0.00 N	18.84 1.09 0.00 N	19.16 1.08 0.00 N	35.08 2.11 0.00 N	39.16 2.75 0.00 N	36.85 2.22 -7.84 N	24.37 1.69 -0.05 N	19.70 0.58 -10.83 N		
ASTORIA___2 24149	5.65 0.12 0.00 N	2.54 0.05 0.00 N	5.00 0.08 0.00 N	28.41 0.39 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	44.96 2.10 0.00 N	27.96 1.22 0.00 N	21.74 0.98 0.00 N	19.29 0.98 0.00 N	26.98 1.70 0.00 N	31.83 2.08 0.00 N	30.98 1.92 0.00 N	30.07 1.91 0.00 N	31.67 2.10 0.00 N	39.85 2.81 0.00 N	18.84 1.09 0.00 N	19.16 1.08 0.00 N	35.08 2.11 0.00 N	39.16 2.75 0.00 N	36.85 2.22 -7.84 N	24.37 1.69 -0.05 N	19.70 0.58 -10.83 N		
ASTORIA___3 23516	5.60 0.07 0.00 N	2.53 0.04 0.00 N	4.99 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	44.98 2.13 0.00 N	27.95 1.20 0.00 N	21.72 0.96 0.00 N	19.26 0.94 0.00 N	26.90 1.62 0.00 N	31.70 1.95 0.00 N	30.91 1.85 0.00 N	29.95 1.78 0.00 N	31.56 1.99 0.00 N	39.67 2.63 0.00 N	18.79 1.04 0.00 N	19.14 1.05 0.00 N	35.01 2.04 0.00 N	39.15 2.62 -0.12 N	37.76 2.06 -8.91 N	24.13 1.51 0.00 N	26.52 0.52 -17.71 N		
ASTORIA___4 23517	5.65 0.12 0.00 N	2.54 0.05 0.00 N	5.00 0.08 0.00 N	28.41 0.39 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	44.96 2.10 0.00 N	27.96 1.22 0.00 N	21.74 0.98 0.00 N	19.29 0.98 0.00 N	26.98 1.70 0.00 N	31.83 2.08 0.00 N	30.98 1.92 0.00 N	30.07 1.91 0.00 N	31.67 2.10 0.00 N	39.85 2.81 0.00 N	18.84 1.09 0.00 N	19.16 1.08 0.00 N	35.08 2.11 0.00 N	39.16 2.75 0.00 N	36.85 2.22 -7.84 N	24.37 1.69 -0.05 N	19.70 0.58 -10.83 N		
ASTORIA___5 23518	5.65 0.12 0.00 N	2.54 0.05 0.00 N	5.00 0.08 0.00 N	28.41 0.39 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	44.96 2.10 0.00 N	27.96 1.22 0.00 N	21.74 0.98 0.00 N	19.29 0.98 0.00 N	26.98 1.70 0.00 N	31.83 2.08 0.00 N	30.98 1.92 0.00 N	30.07 1.91 0.00 N	31.67 2.10 0.00 N	39.85 2.81 0.00 N	18.84 1.09 0.00 N	19.16 1.08 0.00 N	35.08 2.11 0.00 N	39.16 2.75 0.00 N	36.85 2.22 -7.84 N	24.37 1.69 -0.05 N	19.70 0.58 -10.83 N		
AST_ENERGY_2_CC3 323677	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.06 2.20 0.00 N	28.05 1.30 0.00 N	21.80 1.05 0.00 N	19.34 1.03 0.00 N	27.03 1.74 0.00 N	31.86 2.11 0.00 N	31.06 2.00 0.00 N	30.10 1.93 0.00 N	31.71 2.14 0.00 N	39.87 2.83 0.00 N	18.87 1.12 0.00 N	19.22 1.14 0.00 N	35.17 2.20 0.00 N	39.30 2.77 -0.12 N	37.90 2.20 -8.91 N	24.26 1.63 0.00 N	26.56 0.56 -17.71 N		
AST_ENERGY_2_CC4 323678	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.06 2.20 0.00 N	28.05 1.30 0.00 N	21.80 1.05 0.00 N	19.34 1.03 0.00 N	27.03 1.74 0.00 N	31.86 2.11 0.00 N	31.06 2.00 0.00 N	30.10 1.93 0.00 N	31.71 2.14 0.00 N	39.87 2.83 0.00 N	18.87 1.12 0.00 N	19.22 1.14 0.00 N	35.17 2.20 0.00 N	39.30 2.77 -0.12 N	37.90 2.20 -8.91 N	24.26 1.63 0.00 N	26.56 0.56 -17.71 N		
ATHENS_STG_1 23668	5.59 0.06 0.00 N	2.53 0.03 0.00 N	4.98 0.06 0.00 N	28.30 0.29 0.00 N	38.11 0.38 0.00 N	38.11 0.38 0.00 N	38.11 0.38 0.00 N	43.85 1.00 0.00 N	27.35 0.60 0.00 N	21.25 0.50 0.00 N	18.88 0.57 0.00 N	26.29 1.01 0.00 N	30.98 1.23 0.00 N	30.20 1.14 0.00 N	29.28 1.12 0.00 N	30.87 1.30 0.00 N	38.74 1.70 0.00 N	18.33 0.57 0.00 N	18.64 0.56 0.00 N	34.17 1.21 0.00 N	37.94 1.52 0.00 N	27.96 1.17 0.00 N	23.50 0.87 0.00 N	8.58 0.29 0.00 N		
ATHENS_STG_2 23670	5.59 0.06 0.00 N	2.53 0.03 0.00 N	4.98 0.06 0.00 N	28.30 0.29 0.00 N	38.11 0.38 0.00 N	38.11 0.38 0.00 N	38.11 0.38 0.00 N	43.85 1.00 0.00 N	27.35 0.60 0.00 N	21.25 0.50 0.00 N	18.88 0.57 0.00 N	26.29 1.01 0.00 N	30.98 1.23 0.00 N	30.20 1.14 0.00 N	29.28 1.12 0.00 N	30.87 1.30 0.00 N	38.74 1.70 0.00 N	18.33 0.57 0.00 N	18.64 0.56 0.00 N	34.17 1.21 0.00 N	37.94 1.52 0.00 N	27.96 1.17 0.00 N	23.50 0.87 0.00 N	8.58 0.29 0.00 N		
ATHENS_STG_3	5.59	2.53	4.98	28.30	38.11	38.11	38.11	43.85	27.35	21.25	18.88	26.29	30.98	30.20	29.28	30.87	38.74	18.33	18.64	34.17	37.94	27.96	23.50	8.58		

23677	0.06 0.00 N	0.03 0.00 N	0.06 0.00 N	0.29 0.00 N	0.38 0.00 N	0.38 0.00 N	0.38 0.00 N	1.00 0.00 N	0.60 0.00 N	0.50 0.00 N	0.57 0.00 N	1.01 0.00 N	1.23 0.00 N	1.14 0.00 N	1.12 0.00 N	1.30 0.00 N	1.70 0.00 N	0.57 0.00 N	0.56 0.00 N	1.21 0.00 N	1.52 0.00 N	1.17 0.00 N	0.87 0.00 N	0.29 0.00 N
BARRETT_IC_1 23704	5.55 0.02 0.00 N	2.51 0.01 0.00 N	4.93 0.01 0.00 N	28.06 0.05 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	45.25 2.40 0.00 N	27.73 0.98 0.00 N	21.46 0.70 0.00 N	19.18 0.86 0.00 N	26.92 1.64 0.00 N	31.53 1.78 0.00 N	30.83 1.77 0.00 N	29.84 1.68 0.00 N	31.46 1.89 0.00 N	39.46 2.42 0.00 N	18.78 1.03 0.00 N	19.25 1.16 0.00 N	34.86 1.90 0.00 N	38.84 2.43 0.00 N	28.73 1.94 0.00 N	24.04 1.41 0.00 N	8.74 0.45 0.00 N
BARRETT_IC_10 23701	5.55 0.02 0.00 N	2.51 0.01 0.00 N	4.93 0.01 0.00 N	28.06 0.05 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	45.25 2.40 0.00 N	27.73 0.98 0.00 N	21.46 0.70 0.00 N	19.18 0.86 0.00 N	26.92 1.64 0.00 N	31.53 1.78 0.00 N	30.83 1.77 0.00 N	29.84 1.68 0.00 N	31.46 1.89 0.00 N	39.46 2.42 0.00 N	18.78 1.03 0.00 N	19.25 1.16 0.00 N	34.86 1.90 0.00 N	38.84 2.43 0.00 N	28.73 1.94 0.00 N	24.04 1.41 0.00 N	8.74 0.45 0.00 N
BARRETT_IC_11 23702	5.55 0.02 0.00 N	2.51 0.01 0.00 N	4.93 0.01 0.00 N	28.06 0.05 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	45.25 2.40 0.00 N	27.73 0.98 0.00 N	21.46 0.70 0.00 N	19.18 0.86 0.00 N	26.92 1.64 0.00 N	31.53 1.78 0.00 N	30.83 1.77 0.00 N	29.84 1.68 0.00 N	31.46 1.89 0.00 N	39.46 2.42 0.00 N	18.78 1.03 0.00 N	19.25 1.16 0.00 N	34.86 1.90 0.00 N	38.84 2.43 0.00 N	28.73 1.94 0.00 N	24.04 1.41 0.00 N	8.74 0.45 0.00 N
BARRETT_IC_12 23703	5.55 0.02 0.00 N	2.51 0.01 0.00 N	4.93 0.01 0.00 N	28.06 0.05 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	45.25 2.40 0.00 N	27.73 0.98 0.00 N	21.46 0.70 0.00 N	19.18 0.86 0.00 N	26.92 1.64 0.00 N	31.53 1.78 0.00 N	30.83 1.77 0.00 N	29.84 1.68 0.00 N	31.46 1.89 0.00 N	39.46 2.42 0.00 N	18.78 1.03 0.00 N	19.25 1.16 0.00 N	34.86 1.90 0.00 N	38.84 2.43 0.00 N	28.73 1.94 0.00 N	24.04 1.41 0.00 N	8.74 0.45 0.00 N
BARRETT_IC_2 23705	5.55 0.02 0.00 N	2.51 0.01 0.00 N	4.93 0.01 0.00 N	28.06 0.05 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	45.25 2.40 0.00 N	27.73 0.98 0.00 N	21.46 0.70 0.00 N	19.18 0.86 0.00 N	26.92 1.64 0.00 N	31.53 1.78 0.00 N	30.83 1.77 0.00 N	29.84 1.68 0.00 N	31.46 1.89 0.00 N	39.46 2.42 0.00 N	18.78 1.03 0.00 N	19.25 1.16 0.00 N	34.86 1.90 0.00 N	38.84 2.43 0.00 N	28.73 1.94 0.00 N	24.04 1.41 0.00 N	8.74 0.45 0.00 N
BARRETT_IC_3 23706	5.55 0.02 0.00 N	2.51 0.01 0.00 N	4.93 0.01 0.00 N	28.06 0.05 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	45.25 2.40 0.00 N	27.73 0.98 0.00 N	21.46 0.70 0.00 N	19.18 0.86 0.00 N	26.92 1.64 0.00 N	31.53 1.78 0.00 N	30.83 1.77 0.00 N	29.84 1.68 0.00 N	31.46 1.89 0.00 N	39.46 2.42 0.00 N	18.78 1.03 0.00 N	19.25 1.16 0.00 N	34.86 1.90 0.00 N	38.84 2.43 0.00 N	28.73 1.94		

BARRETT___2 23546	5.55 0.02 0.00 N	2.51 0.01 0.00 N	4.93 0.01 0.00 N	28.06 0.05 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	45.25 2.40 0.00 N	27.73 0.98 0.00 N	21.46 0.70 0.00 N	19.18 0.86 0.00 N	26.92 1.64 0.00 N	31.53 1.78 0.00 N	30.83 1.77 0.00 N	29.84 1.68 0.00 N	31.46 1.89 0.00 N	39.46 2.42 0.00 N	18.78 1.03 0.00 N	19.25 1.16 0.00 N	34.86 1.90 0.00 N	38.84 2.43 0.00 N	28.73 1.94 0.00 N	24.04 1.41 0.00 N	8.74 0.45 0.00 N
BAYONEEC___CTG1 323682	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.06 2.20 0.00 N	28.05 1.30 0.00 N	21.81 1.05 0.00 N	19.34 1.03 0.00 N	27.03 1.75 0.00 N	31.86 2.11 0.00 N	31.06 2.00 0.00 N	30.10 1.93 0.00 N	31.72 2.15 0.00 N	39.87 2.83 0.00 N	18.88 1.12 0.00 N	19.23 1.14 0.00 N	35.17 2.20 0.00 N	39.31 2.77 -0.12 N	37.90 2.20 -8.91 N	24.26 1.63 0.00 N	26.56 0.56 -17.71 N
BAYONEEC___CTG2 323683	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.06 2.20 0.00 N	28.05 1.30 0.00 N	21.81 1.05 0.00 N	19.34 1.03 0.00 N	27.03 1.75 0.00 N	31.86 2.11 0.00 N	31.06 2.00 0.00 N	30.10 1.93 0.00 N	31.72 2.15 0.00 N	39.87 2.83 0.00 N	18.88 1.12 0.00 N	19.23 1.14 0.00 N	35.17 2.20 0.00 N	39.31 2.77 -0.12 N	37.90 2.20 -8.91 N	24.26 1.63 0.00 N	26.56 0.56 -17.71 N
BAYONEEC___CTG3 323684	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.06 2.20 0.00 N	28.05 1.30 0.00 N	21.81 1.05 0.00 N	19.34 1.03 0.00 N	27.03 1.75 0.00 N	31.86 2.11 0.00 N	31.06 2.00 0.00 N	30.10 1.93 0.00 N	31.72 2.15 0.00 N	39.87 2.83 0.00 N	18.88 1.12 0.00 N	19.23 1.14 0.00 N	35.17 2.20 0.00 N	39.31 2.77 -0.12 N	37.90 2.20 -8.91 N	24.26 1.63 0.00 N	26.56 0.56 -17.71 N
BAYONEEC___CTG4 323685	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.06 2.20 0.00 N	28.05 1.30 0.00 N	21.81 1.05 0.00 N	19.34 1.03 0.00 N	27.03 1.75 0.00 N	31.86 2.11 0.00 N	31.06 2.00 0.00 N	30.10 1.93 0.00 N	31.72 2.15 0.00 N	39.87 2.83 0.00 N	18.88 1.12 0.00 N	19.23 1.14 0.00 N	35.17 2.20 0.00 N	39.31 2.77 -0.12 N	37.90 2.20 -8.91 N	24.26 1.63 0.00 N	26.56 0.56 -17.71 N
BAYONEEC___CTG5 323686	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.06 2.20 0.00 N	28.05 1.30 0.00 N	21.81 1.05 0.00 N	19.34 1.03 0.00 N	27.03 1.75 0.00 N	31.86 2.11 0.00 N	31.06 2.00 0.00 N	30.10 1.93 0.00 N	31.72 2.15 0.00 N	39.87 2.83 0.00 N	18.88 1.12 0.00 N	19.23 1.14 0.00 N	35.17 2.20 0.00 N	39.31 2.77 -0.12 N	37.90 2.20 -8.91 N	24.26 1.63 0.00 N	26.56 0.56 -17.71 N
BAYONEEC___CTG6 323687	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.06 2.20 0.00 N	28.05 1.30 0.00 N	21.81 1.05 0.00 N	19.34 1.03 0.00 N	27.03 1.75 0.00 N	31.86 2.11 0.00 N	31.06 2.00 0.00 N	30.10 1.93 0.00 N	31.72 2.15 0.00 N	39.87 2.83 0.00 N	18.88 1.12 0.00 N	19.23 1.14 0.00 N	35.17 2.20 0.00 N	39.31 2.77 -0.12 N	37.90 2.20 -8.91 N	24.26 1.63 0.00 N	26.56 0.56 -17.71 N
BAYONEEC___CTG7 323688	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.06 2.20 0.00 N	28.05 1.30 0.00 N	21.81 1.05 0.00 N	19.34 1.03 0.00 N	27.03 1.75 0.00 N	31.86 2.11 0.00 N	31.06 2.00 0.00 N	30.10 1.93 0.00 N	31.72 2.15 0.00 N	39.87 2.83 0.00 N	18.88 1.12 0.00 N	19.23 1.14 0.00 N	35.17 2.20 0.00 N	39.31 2.77 -0.12 N	37.90 2.20 -8.91 N	24.26 1.63 0.00 N	26.56 0.56 -17.71 N
BAYONEEC___CTG8 323689	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.06 2.20 0.00 N	28.05 1.30 0.00 N	21.81 1.05 0.00 N	19.34 1.03 0.00 N	27.03 1.75 0.00 N	31.86 2.11 0.00 N	31.06 2.00 0.00 N	30.10 1.93 0.00 N	31.72 2.15 0.00 N	39.87 2.83 0.00 N	18.88 1.12 0.00 N	19.23 1.14 0.00 N	35.17 2.20 0.00 N	39.31 2.77 -0.12 N	37.90 2.20 -8.91 N	24.26 1.63 0.00 N	26.56 0.56 -17.71 N
BEACON___LESR 323632	5.64 0.12 0.00 N	2.55 0.06 0.00 N	5.03 0.11 0.00 N	28.54 0.54 0.00 N	38.44 0.72 0.00 N	38.44 0.72 0.00 N	38.44 0.72 0.00 N	44.12 1.27 0.00 N	27.59 0.84 0.00 N	21.40 0.64 0.00 N	19.09 0.78 0.00 N	26.59 1.31 0.00 N	31.31 1.56 0.00 N	30.52 1.45 0.00 N	29.59 1.42 0.00 N	31.23 1.66 0.00 N	39.16 2.11 0.00 N	18.49 0.73 0.00 N	18.80 0.71 0.00 N	34.51 1.55 0.00 N	38.25 1.84 0.00 N	28.11 1.32 0.00 N	23.67 1.05 0.00 N	8.62 0.34 0.00 N
BEAVER RIVER___HYD 24048	5.58 0.05 0.00 N	2.51 0.01 0.00 N	4.94 0.02 0.00 N	28.10 0.09 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.06 1.20 0.00 N	27.52 0.77 0.00 N	21.30 0.54 0.00 N	18.79 0.48 0.00 N	25.86 0.57 0.00 N	30.40 0.65 0.00 N	29.63 0.57 0.00 N	28.66 0.50 0.00 N	29.99 0.42 0.00 N	37.47 0.42 0.00 N	18.06 0.31 0.00 N	18.48 0.39 0.00 N	33.61 0.64 0.00 N	37.10 0.68 0.00 N	27.36 0.57 0.00 N	23.08 0.46 0.00 N	8.39 0.10 0.00 N
BEEBEE_GT_13 23619	5.90 0.37 0.00 N	2.68 0.18 0.00 N	5.04 0.35 0.23 N	28.04 1.92 1.89 N	37.13 2.60 3.20 N	37.13 2.60 3.20 N	37.13 2.60 3.20 N	44.52 1.66 0.00 N	27.89 1.15 0.00 N	21.70 0.95 0.00 N	19.85 1.54 0.00 N	27.34 2.06 0.00 N	32.14 2.39 0.00 N	31.44 2.38 0.00 N	30.40 2.23 0.00 N	31.83 2.27 0.00 N	39.63 2.58 0.00 N	18.60 0.85 0.00 N	19.00 0.92 0.00 N	35.05 2.08 0.00 N	38.98 2.56 0.00 N	28.28 1.49 0.00 N	23.80 1.17 0.00 N	8.73 0.45 0.00 N
BETHLEHEM___GRP 23843	5.50 -0.03 0.00 N	2.49 0.00 0.00 N	4.91 -0.01 0.00 N	27.87 -0.14 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	42.93 0.08 0.00 N	26.86 0.11 0.00 N	20.87 0.11 0.00 N	18.56 0.25 0.00 N	25.87 0.58 0.00 N	30.45 0.70 0.00 N	29.66 0.60 0.00 N	28.78 0.62 0.00 N	30.36 0.79 0.00 N	38.06 1.01 0.00 N	18.00 0.24 0.00 N	18.29 0.20 0.00 N	33.53 0.56 0.00 N	37.09 0.68 0.00 N	27.31 0.53 0.00 N	23.03 0.40 0.00 N	8.42 0.13 0.00 N
BETHLEHEM___GS1 323560	5.50 -0.03 0.00 N	2.49 0.00 0.00 N	4.91 -0.01 0.00 N	27.87 -0.14 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	42.93 0.08 0.00 N	26.86 0.11 0.00 N	20.87 0.11 0.00 N	18.56 0.25 0.00 N	25.87 0.58 0.00 N	30.45 0.70 0.00 N	29.66 0.60 0.00 N	28.78 0.62 0.00 N	30.36 0.79 0.00 N	38.06 1.01 0.00 N	18.00 0.24 0.00 N	18.29 0.20 0.00 N	33.53 0.56 0.00 N	37.09 0.68 0.00 N	27.31 0.53 0.00 N	23.03 0.40 0.00 N	8.42 0.13 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	5.50 -0.03 0.00 N	2.49 0.00 0.00 N	4.91 -0.01 0.00 N	27.87 -0.14 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	42.93 0.08 0.00 N	26.86 0.11 0.00 N	20.87 0.11 0.00 N	18.56 0.25 0.00 N	25.87 0.58 0.00 N	30.45 0.70 0.00 N	29.66 0.60 0.00 N	28.78 0.62 0.00 N	30.36 0.79 0.00 N	38.06 1.01 0.00 N	18.00 0.24 0.00 N	18.29 0.20 0.00 N	33.53 0.56 0.00 N	37.09 0.68 0.00 N	27.31 0.53 0.00 N	23.03 0.40 0.00 N	8.42 0.13 0.00 N	
BETHLEHEM___GS3 323562	5.50 -0.03 0.00 N	2.49 0.00 0.00 N	4.91 -0.01 0.00 N	27.87 -0.14 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	42.93 0.08 0.00 N	26.86 0.11 0.00 N	20.87 0.11 0.00 N	18.56 0.25 0.00 N	25.87 0.58 0.00 N	30.45 0.70 0.00 N	29.66 0.60 0.00 N	28.78 0.62 0.00 N	30.36 0.79 0.00 N	38.06 1.01 0.00 N	18.00 0.24 0.00 N	18.29 0.20 0.00 N	33.53 0.56 0.00 N	37.09 0.68 0.00 N	27.31 0.53 0.00 N	23.03 0.40 0.00 N	8.42 0.13 0.00 N	
BETHLEHEM___STEEL 23779	5.76 0.23 0.00 N	2.63 0.13 0.00 N	10.22 0.25 -5.04 N	70.29 1.46 -40.83 N	108.95 2.00 -69.23 N	108.95 2.00 -69.23 N	108.95 2.00 -69.23 N	41.56 -1.30 0.00 N	26.10 -0.65 0.00 N	20.37 -0.38 0.00 N	19.05 0.73 0.00 N	26.21 0.93 0.00 N	30.90 1.15 0.00 N	30.28 1.22 0.00 N	29.26 1.09 0.00 N	30.69 1.12 0.00 N	38.03 0.99 0.00 N	17.49 -0.27 0.00 N	17.88 -0.21 0.00 N	33.39 0.43 0.00 N	37.44 1.02 0.00 N	27.05 0.26 0.00 N	22.88 0.25 0.00 N	8.45 0.16 0.00 N	
BETHPAGE_CC_5 323564	5.53 0.00 0.00 N	2.50 0.00 0.00 N	4.91 -0.01 0.00 N	27.90 -0.11 0.00 N	37.58 -0.15 0.00 N	37.58 -0.15 0.00 N	37.58 -0.15 0.00 N	45.07 2.21 0.00 N	27.52 0.77 0.00 N	21.31 0.55 0.00 N	19.02 0.71 0.00 N	26.75 1.47 0.00 N	31.29 1.54 0.00 N	30.57 1.51 0.00 N	29.57 1.40 0.00 N	31.16 1.59 0.00 N	39.03 1.99 0.00 N	18.59 0.83 0.00 N	19.02 0.94 0.00 N	34.45 1.49 0.00 N	38.42 2.00 0.00 N	28.56 1.77 0.00 N	23.89 1.27 0.00 N	8.68 0.39 0.00 N	
BINGHAMTON___COGEN 23790	5.70 0.17 0.00 N	2.58 0.08 0.00 N	5.69 0.17 -0.60 N	33.91 1.06 -4.85 N	47.42 1.47 -8.22 N	47.42 1.47 -8.22 N	47.42 1.47 -8.22 N	43.20 0.34 0.00 N	27.03 0.28 0.00 N	21.05 0.29 0.00 N	19.10 0.79 0.00 N	26.51 1.23 0.00 N	31.29 1.54 0.00 N	30.58 1.52 0.00 N	29.55 1.39 0.00 N	31.05 1.48 0.00 N	38.70 1.66 0.00 N	17.94 0.19 0.00 N	18.29 0.20 0.00 N	33.95 0.98 0.00 N	38.05 1.64 0.00 N	27.83 1.04 0.00 N	23.46 0.84 0.00 N	8.57 0.28 0.00 N	
BLACK RIVER___HYD 24047	5.67 0.14 0.00 N	2.54 0.05 0.00 N	5.02 0.10 0.00 N	28.51 0.50 0.00 N	38.37 0.64 0.00 N	38.37 0.64 0.00 N	38.37 0.64 0.00 N	45.04 2.18 0.00 N	28.18 1.43 0.00 N	21.83 1.07 0.00 N	19.35 1.04 0.00 N	26.62 1.34 0.00 N	31.31 1.56 0.00 N	30.51 1.45 0.00 N	29.50 1.33 0.00 N	30.81 1.24 0.00 N	38.36 1.32 0.00 N	18.43 0.68 0.00 N	18.91 0.82 0.00 N	34.46 1.49 0.00 N	38.12 1.70 0.00 N	28.06 1.26 0.00 N	23.63 1.00 0.00 N	8.56 0.27 0.00 N	
BLISS_WT_PWR 323608	6.02 0.49 0.00 N	2.73 0.24 0.00 N	10.13 0.48 -4.74 N	69.20 2.80 -38.39 N	106.67 3.85 -65.09 N	106.67 3.85 -65.09 N	106.67 3.85 -65.09 N	43.90 1.04 0.00 N	27.63 0.88 0.00 N	21.65 0.89 0.00 N	20.36 2.05 0.00 N	28.12 2.84 0.00 N	33.14 3.39 0.00 N	32.47 3.41 0.00 N	31.31 3.14 0.00 N	32.82 3.26 0.00 N	40.62 3.58 0.00 N	18.43 0.67 0.00 N	18.70 0.61 0.00 N	34.94 1.97 0.00 N	39.27 2.85 0.00 N	28.42 1.63 0.00 N	23.99 1.36 0.00 N	8.51 0.22 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	5.51 -0.01 0.00 N	2.49 0.00 0.00 N	4.92 0.00 0.00 N	27.96 -0.06 0.00 N	37.65 -0.08 0.00 N	37.65 -0.08 0.00 N	37.65 -0.08 0.00 N	43.17 0.31 0.00 N	26.93 0.18 0.00 N	20.91 0.16 0.00 N	18.58 0.26 0.00 N	25.86 0.58 0.00 N	30.45 0.70 0.00 N	29.68 0.62 0.00 N	28.78 0.61 0.00 N	30.34 0.78 0.00 N	38.06 1.02 0.00 N	18.03 0.28 0.00 N	18.33 0.24 0.00 N	33.58 0.61 0.00 N	37.23 0.81 0.00 N	27.43 0.64 0.00 N	23.06 0.43 0.00 N	8.43 0.14 0.00 N	
BOC_GAS_DRP 24189	5.53 0.00 0.00 N	2.50 0.01 0.00 N	4.93 0.01 0.00 N	28.04 0.03 0.00 N	37.77 0.04 0.00 N	37.77 0.04 0.00 N	37.77 0.04 0.00 N	43.18 0.32 0.00 N	26.96 0.21 0.00 N	20.95 0.19 0.00 N	18.62 0.30 0.00 N	25.92 0.63 0.00 N	30.53 0.78 0.00 N	29.75 0.69 0.00 N	28.86 0.69 0.00 N	30.41 0.84 0.00 N	38.13 1.09 0.00 N	18.06 0.30 0.00 N	18.35 0.27 0.00 N	33.65 0.68 0.00 N	37.29 0.88 0.00 N	27.48 0.69 0.00 N	23.13 0.50 0.00 N	8.45 0.16 0.00 N	
BORALEX_4TH_BRANCH 23824	5.69 0.16 0.00 N	2.58 0.09 0.00 N	5.08 0.16 0.00 N	28.81 0.80 0.00 N	38.78 1.05 0.00 N	38.78 1.05 0.00 N	38.78 1.05 0.00 N	44.04 1.19 0.00 N	27.47 0.72 0.00 N	21.33 0.57 0.00 N	19.05 0.73 0.00 N	26.68 1.40 0.00 N	31.43 1.68 0.00 N	30.58 1.52 0.00 N	29.72 1.55 0.00 N	31.45 1.88 0.00 N	39.40 2.36 0.00 N	18.49 0.73 0.00 N	18.74 0.65 0.00 N	34.61 1.64 0.00 N	38.38 1.97 0.00 N	28.33 1.54 0.00 N	23.79 1.16 0.00 N	8.69 0.41 0.00 N	
BOWLINE___1 23526	5.66 0.14 0.00 N	2.57 0.07 0.00 N	5.05 0.13 0.00 N	28.76 0.75 0.00 N	38.71 0.98 0.00 N	38.71 0.98 0.00 N	38.71 0.98 0.00 N	45.18 2.32 0.00 N	28.07 1.32 0.00 N	21.80 1.05 0.00 N	19.32 1.00 0.00 N	26.87 1.59 0.00 N	31.67 1.92 0.00 N	30.87 1.81 0.00 N	29.91 1.74 0.00 N	31.54 1.98 0.00 N	39.69 2.65 0.00 N	18.80 1.05 0.00 N	19.14 1.05 0.00 N	34.95 1.98 0.00 N	38.85 2.43 0.00 N	28.58 1.79 0.00 N	23.97 1.35 0.00 N	8.75 0.46 0.00 N	
BOWLINE___2 23595	5.66 0.14 0.00 N	2.57 0.07 0.00 N	5.05 0.13 0.00 N	28.76 0.75 0.00 N	38.71 0.98 0.00 N	38.71 0.98 0.00 N	38.71 0.98 0.00 N	45.17 2.31 0.00 N	28.06 1.31 0.00 N	21.80 1.04 0.00 N	19.31 1.00 0.00 N	26.87 1.58 0.00 N	31.66 1.92 0.00 N	30.86 1.80 0.00 N	29.91 1.74 0.00 N	31.54 1.98 0.00 N	39.69 2.65 0.00 N	18.80 1.05 0.00 N	19.14 1.05 0.00 N	34.95 1.98 0.00 N	38.84 2.43 0.00 N	28.58 1.79 0.00 N	23.97 1.35 0.00 N	8.75 0.46 0.00 N	
BROOKHAVEN___DRP 24191	5.60 0.07 0.00 N	2.53 0.03 0.00 N	4.97 0.05 0.00 N	28.31 0.30 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.99 3.14 0.00 N	27.95 1.21 0.00 N	21.58 0.82 0.00 N	19.36 1.04 0.00 N	27.31 2.02 0.00 N	31.79 2.04 0.00 N	30.85 1.79 0.00 N	29.87 1.70 0.00 N	31.47 1.91 0.00 N	39.45 2.41 0.00 N	18.84 1.09 0.00 N	19.35 1.26 0.00 N	34.88 1.92 0.00 N	38.77 2.35 0.00 N	28.78 1.99 0.00 N	24.16 1.53 0.00 N	8.78 0.49 0.00 N	
BROOKLYN_NAVY_YARD	5.64	2.55	5.02	28.53	38.41	38.41	38.41	45.12	28.09	21.83	19.27	27.05	31.88	31.08	30.10	31.74	39.90	18.89	19.24	35.18	39.32	37.97	24.41	26.59	

23515	0.11 0.00 N	0.06 0.00 N	0.10 0.00 N	0.52 0.00 N	0.68 0.00 N	0.68 0.00 N	0.68 0.00 N	2.27 0.00 N	1.34 0.00 N	1.07 0.00 N	0.96 0.00 N	1.76 0.00 N	2.14 0.00 N	2.01 0.00 N	1.93 0.00 N	2.17 0.00 N	2.85 0.00 N	1.14 0.00 N	1.15 0.00 N	2.21 0.00 N	2.78 -0.12 N	2.27 -8.91 N	1.72 -0.06 N	0.59 -17.72 N
BROOKLYN___ARMY_DRP 323595	5.54 0.00 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.09 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.12 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.80 1.51 0.00 N	31.57 1.83 0.00 N	30.85 1.79 0.00 N	29.87 1.71 0.00 N	31.39 1.83 0.00 N	39.45 2.41 0.00 N	18.71 0.96 0.00 N	19.09 1.00 0.00 N	34.92 1.96 0.00 N	39.06 2.53 -0.12 N	37.55 1.85 -8.91 N	23.85 1.22 0.00 N	26.41 0.41 -17.71 N
BROOME___LFGE 323600	5.70 0.17 0.00 N	2.58 0.08 0.00 N	5.69 0.17 -0.60 N	33.91 1.06 -4.85 N	47.42 1.47 -8.22 N	47.42 1.47 -8.22 N	47.42 1.47 -8.22 N	43.20 0.34 0.00 N	27.03 0.28 0.00 N	21.05 0.29 0.00 N	19.10 0.79 0.00 N	26.51 1.23 0.00 N	31.29 1.54 0.00 N	30.58 1.52 0.00 N	29.55 1.39 0.00 N	31.05 1.48 0.00 N	38.70 1.66 0.00 N	17.94 0.19 0.00 N	18.29 0.20 0.00 N	33.95 0.98 0.00 N	38.05 1.64 0.00 N	27.83 1.04 0.00 N	23.46 0.84 0.00 N	8.57 0.28 0.00 N
BURROWS___LYONSDAL 23803	5.60 0.07 0.00 N	2.52 0.02 0.00 N	4.96 0.04 0.00 N	28.23 0.22 0.00 N	37.99 0.27 0.00 N	37.99 0.27 0.00 N	37.99 0.27 0.00 N	43.92 1.07 0.00 N	27.45 0.70 0.00 N	21.29 0.53 0.00 N	18.84 0.53 0.00 N	25.96 0.68 0.00 N	30.53 0.78 0.00 N	29.76 0.70 0.00 N	28.80 0.63 0.00 N	30.17 0.61 0.00 N	37.75 0.71 0.00 N	18.08 0.33 0.00 N	18.46 0.37 0.00 N	33.66 0.70 0.00 N	37.22 0.81 0.00 N	27.38 0.59 0.00 N	23.08 0.45 0.00 N	8.40 0.11 0.00 N
CAITHNESS_CC_1 323624	5.58 0.06 0.00 N	2.52 0.03 0.00 N	4.96 0.03 0.00 N	28.25 0.24 0.00 N	38.07 0.34 0.00 N	38.07 0.34 0.00 N	38.07 0.34 0.00 N	45.88 3.02 0.00 N	27.91 1.16 0.00 N	21.55 0.79 0.00 N	19.32 1.00 0.00 N	27.25 1.96 0.00 N	31.73 1.98 0.00 N	30.82 1.76 0.00 N	29.83 1.66 0.00 N	31.44 1.87 0.00 N	39.41 2.37 0.00 N	18.82 1.07 0.00 N	19.32 1.24 0.00 N	34.85 1.88 0.00 N	38.73 2.31 0.00 N	28.75 1.96 0.00 N	24.13 1.50 0.00 N	8.76 0.48 0.00 N
CALPINE BETH_PAGE_GT4 24209	5.52 -0.01 0.00 N	2.49 0.00 0.00 N	4.90 -0.02 0.00 N	27.83 -0.19 0.00 N	37.47 -0.26 0.00 N	37.47 -0.26 0.00 N	37.47 -0.26 0.00 N	44.91 2.05 0.00 N	27.48 0.73 0.00 N	21.28 0.52 0.00 N	19.00 0.69 0.00 N	26.71 1.43 0.00 N	31.26 1.51 0.00 N	30.53 1.47 0.00 N	29.52 1.36 0.00 N	31.11 1.54 0.00 N	38.99 1.94 0.00 N	18.56 0.81 0.00 N	19.00 0.91 0.00 N	34.44 1.47 0.00 N	38.37 1.95 0.00 N	28.47 1.68 0.00 N	23.82 1.19 0.00 N	8.66 0.37 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	5.52 -0.01 0.00 N	2.49 0.00 0.00 N	4.90 -0.02 0.00 N	27.83 -0.19 0.00 N	37.47 -0.26 0.00 N	37.47 -0.26 0.00 N	37.47 -0.26 0.00 N	44.91 2.05 0.00 N	27.48 0.73 0.00 N	21.28 0.52 0.00 N	19.00 0.69 0.00 N	26.71 1.43 0.00 N	31.26 1.51 0.00 N	30.53 1.47 0.00 N	29.52 1.36 0.00 N	31.11 1.54 0.00 N	38.99 1.94 0.00 N	18.56 0.81 0.00 N	19.00 0.91 0.00 N	34.44 1.47 0.00 N	38.37 1.95 0.00 N	28.47 1.68 0.00 N	23.82 1.19 0.00 N	8.66 0.37 0.00 N
CALPINE_BP_GT1 23823	5.52 -0.01 0.00 N	2.49 0.00 0.00 N	4.90 -0.02 0.00 N	27.83 -0.19 0.00 N	37.47 -0.26 0.00 N	37.47 -0.26 0.00 N	37.47 -0.26 0.00 N	44.91 2.05 0.00 N	27.48 0.73 0.00 N	21.28 0.52 0.00 N	19.00 0.69 0.00 N	26.71 1.43 0.00 N	31.26 1.51 0.00 N	30.53 1.47 0.00 N	29.52 1.36 0.00 N	31.11 1.54 0.00 N	38.99 1.94 0.00 N	18.56 0.81 0.00 N	19.00 0.91 0.00 N	34.44 1.47 0.00 N	38.37 1.95 0.00 N	28.47 1.68 0.00 N	23.82 1.19 0.00 N	8.66 0.37 0.00 N
CALSPAN___DRP 24200	5.76 0.23 0.00 N	2.63 0.13 0.00 N	10.22 0.25 -5.04 N	70.29 1.46 -40.83 N	108.95 2.00 -69.23 N	108.95 2.00 -69.23 N	108.95 2.00 -69.23 N	41.56 -1.30 0.00 N	26.10 -0.65 0.00 N	20.37 -0.38 0.00 N	19.05 0.73 0.00 N	26.21 0.93 0.00 N	30.90 1.15 0.00 N	30.28 1.22 0.00 N	29.26 1.09 0.00 N	30.69 1.12 0.00 N	38.03 0.99 0.00 N	17.49 -0.27 0.00 N	17.88 -0.21 0.00 N	33.39 0.43 0.00 N	37.44 1.02 0.00 N	27.05 0.26 0.00 N	22.88 0.25 0.00 N	8.45 0.16 0.00 N
CANDIGU_WT_PWR 323617	5.80 0.27 0.00 N	2.64 0.14 0.00 N	7.41 0.29 -2.20 N	47.61 1.78 -17.82 N	70.44 2.49 -30.22 N	70.44 2.49 -30.22 N	70.44 2.49 -30.22 N	42.59 -0.27 0.00 N	26.73 -0.02 0.00 N	20.89 0.14 0.00 N	19.42 1.11 0.00 N	26.91 1.63 0.00 N	31.79 2.05 0.00 N	31.14 2.08 0.00 N	30.06 1.90 0.00 N	31.56 1.99 0.00 N	39.17 2.12 0.00 N	17.83 0.08 0.00 N	18.16 0.07 0.00 N	34.05 1.08 0.00 N	38.38 1.97 0.00 N	27.85 1.06 0.00 N	23.50 0.88 0.00 N	8.60 0.31 0.00 N
CARR STREET_E_SYR 24060	5.60 0.07 0.00 N	2.53 0.03 0.00 N	4.98 0.06 0.00 N	28.36 0.35 0.00 N	38.22 0.49 0.00 N	38.22 0.49 0.00 N	38.22 0.49 0.00 N	42.90 0.04 0.00 N	26.84 0.09 0.00 N	20.87 0.11 0.00 N	18.68 0.37 0.00 N	25.82 0.54 0.00 N	30.38 0.64 0.00 N	29.68 0.62 0.00 N	28.73 0.56 0.00 N	30.10 0.53 0.00 N	37.57 0.53 0.00 N	17.74 -0.01 0.00 N	18.08 -0.01 0.00 N	33.25 0.28 0.00 N	37.04 0.62 0.00 N	27.16 0.37 0.00 N	22.91 0.28 0.00 N	8.37 0.08 0.00 N
CARTHAGE___PAPER 23857	5.63 0.10 0.00 N	2.53 0.03 0.00 N	4.99 0.06 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	44.68 1.83 0.00 N	27.94 1.19 0.00 N	21.64 0.88 0.00 N	19.13 0.82 0.00 N	26.32 1.04 0.00 N	30.95 1.21 0.00 N	30.18 1.11 0.00 N	29.17 1.01 0.00 N	30.49 0.93 0.00 N	38.01 0.97 0.00 N	18.30 0.55 0.00 N	18.75 0.67 0.00 N	34.14 1.18 0.00 N	37.73 1.31 0.00 N	27.79 1.00 0.00 N	23.42 0.79 0.00 N	8.49 0.21 0.00 N
CE_DUNWOOD___DRP 24194	5.65 0.12 0.00 N	2.55 0.06 0.00 N	5.03 0.10 0.00 N	28.59 0.57 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	44.92 2.07 0.00 N	27.96 1.21 0.00 N	21.74 0.98 0.00 N	19.31 1.00 0.00 N	26.93 1.65 0.00 N	31.75 2.00 0.00 N	30.94 1.88 0.00 N	29.99 1.82 0.00 N	31.63 2.06 0.00 N	39.75 2.71 0.00 N	18.80 1.05 0.00 N	19.15 1.06 0.00 N	35.04 2.08 0.00 N	38.98 2.56 0.00 N	28.77 1.98 0.00 N	24.11 1.48 0.00 N	8.79 0.50 0.00 N
CE_MILLWOOD___DRP 24193	5.65 0.12 0.00 N	2.55 0.06 0.00 N	5.03 0.10 0.00 N	28.58 0.57 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	44.86 2.01 0.00 N	27.92 1.17 0.00 N	21.71 0.95 0.00 N	19.27 0.96 0.00 N	26.88 1.60 0.00 N	31.68 1.93 0.00 N	30.88 1.82 0.00 N	29.93 1.76 0.00 N	31.56 2.00 0.00 N	39.67 2.63 0.00 N	18.77 1.02 0.00 N	19.11 1.02 0.00 N	34.97 2.00 0.00 N	38.89 2.47 0.00 N	28.69 1.90 0.00 N	24.05 1.42 0.00 N	8.77 0.48 0.00 N

CE_NYC2_DRP 24202	5.60 0.07 0.00 N	2.54 0.04 0.00 N	4.99 0.07 0.00 N	28.35 0.34 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	44.98 2.13 0.00 N	27.97 1.22 0.00 N	21.72 0.97 0.00 N	19.26 0.94 0.00 N	26.90 1.62 0.00 N	31.71 1.96 0.00 N	30.91 1.85 0.00 N	29.95 1.78 0.00 N	31.56 2.00 0.00 N	39.67 2.63 0.00 N	18.79 1.04 0.00 N	19.14 1.05 0.00 N	35.01 2.04 0.00 N	39.16 2.62 -0.12 N	37.77 2.06 -8.91 N	24.14 1.51 0.00 N	26.52 0.52 -17.71 N
CE_NYC_DRP 24195	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.06 2.20 0.00 N	28.05 1.30 0.00 N	21.80 1.05 0.00 N	19.34 1.03 0.00 N	27.03 1.74 0.00 N	31.86 2.11 0.00 N	31.06 2.00 0.00 N	30.10 1.93 0.00 N	31.71 2.14 0.00 N	39.87 2.83 0.00 N	18.87 1.12 0.00 N	19.22 1.14 0.00 N	35.17 2.20 0.00 N	39.30 2.77 -0.12 N	37.90 2.20 -8.91 N	24.26 1.63 0.00 N	26.56 0.56 -17.71 N
CHAFFEE___LFGE 323603	5.88 0.35 0.00 N	2.68 0.18 0.00 N	10.17 0.36 -4.89 N	69.73 2.07 -39.65 N	107.79 2.83 -67.23 N	107.79 2.83 -67.23 N	107.79 2.83 -67.23 N	42.69 -0.17 0.00 N	26.84 0.09 0.00 N	20.99 0.23 0.00 N	19.68 1.36 0.00 N	27.11 1.83 0.00 N	31.96 2.22 0.00 N	31.33 2.27 0.00 N	30.25 2.08 0.00 N	31.72 2.16 0.00 N	39.28 2.24 0.00 N	17.96 0.20 0.00 N	18.35 0.26 0.00 N	34.37 1.40 0.00 N	38.63 2.22 0.00 N	27.89 1.09 0.00 N	23.56 0.93 0.00 N	8.63 0.35 0.00 N
CHATEAUG_WT_PWR 323614	5.39 -0.14 0.00 N	2.44 -0.05 0.00 N	4.85 -0.07 0.00 N	27.73 -0.28 0.00 N	37.39 -0.34 0.00 N	37.39 -0.34 0.00 N	37.39 -0.34 0.00 N	42.64 -0.21 0.00 N	26.42 -0.33 0.00 N	20.37 -0.39 0.00 N	17.75 -0.57 0.00 N	24.29 -0.99 0.00 N	28.64 -1.11 0.00 N	28.09 -0.97 0.00 N	27.24 -0.92 0.00 N	28.48 -1.09 0.00 N	35.82 -1.22 0.00 N	17.68 -0.07 0.00 N	18.07 -0.02 0.00 N	32.63 -0.33 0.00 N	35.68 -0.73 0.00 N	26.43 -0.36 0.00 N	22.40 -0.22 0.00 N	8.20 -0.08 0.00 N
CHAT_HIGH_FALL_HYD 323578	5.41 -0.12 0.00 N	2.44 -0.05 0.00 N	4.85 -0.07 0.00 N	27.71 -0.30 0.00 N	37.35 -0.38 0.00 N	37.35 -0.38 0.00 N	37.35 -0.38 0.00 N	42.78 -0.08 0.00 N	26.51 -0.24 0.00 N	20.44 -0.32 0.00 N	17.82 -0.50 0.00 N	24.40 -0.88 0.00 N	28.75 -1.00 0.00 N	28.19 -0.87 0.00 N	27.34 -0.83 0.00 N	28.53 -1.03 0.00 N	35.86 -1.18 0.00 N	17.71 -0.04 0.00 N	18.10 0.01 0.00 N	32.65 -0.31 0.00 N	35.70 -0.72 0.00 N	26.41 -0.38 0.00 N	22.38 -0.24 0.00 N	8.19 -0.09 0.00 N
CHAUTAUQUA___LFGE 323629	5.84 0.31 0.00 N	2.65 0.16 0.00 N	9.73 0.32 -4.49 N	66.38 2.04 -36.34 N	102.20 2.87 -61.61 N	102.20 2.87 -61.61 N	102.20 2.87 -61.61 N	41.71 -1.14 0.00 N	26.21 -0.54 0.00 N	20.51 -0.25 0.00 N	19.39 1.07 0.00 N	26.86 1.58 0.00 N	31.79 2.05 0.00 N	31.16 2.10 0.00 N	30.04 1.87 0.00 N	31.57 2.00 0.00 N	39.04 2.00 0.00 N	17.48 -0.27 0.00 N	17.85 -0.23 0.00 N	33.85 0.89 0.00 N	38.43 2.01 0.00 N	27.76 0.97 0.00 N	23.49 0.87 0.00 N	8.63 0.34 0.00 N
CH_MIDHUDSON___DRP 24192	5.68 0.15 0.00 N	2.57 0.07 0.00 N	5.05 0.13 0.00 N	28.70 0.69 0.00 N	38.63 0.90 0.00 N	38.63 0.90 0.00 N	38.63 0.90 0.00 N	44.96 2.10 0.00 N	28.02 1.27 0.00 N	21.79 1.03 0.00 N	19.35 1.04 0.00 N	26.97 1.69 0.00 N	31.78 2.03 0.00 N	30.97 1.91 0.00 N	30.04 1.87 0.00 N	31.67 2.10 0.00 N	39.79 2.75 0.00 N	18.82 1.07 0.00 N	19.16 1.07 0.00 N	35.10 2.13 0.00 N	39.03 2.61 0.00 N	28.78 1.99 0.00 N	24.13 1.51 0.00 N	8.79 0.51 0.00 N
CH_MISC_IPPS 23765	5.72 0.19 0.00 N	2.59 0.09 0.00 N	5.09 0.17 0.00 N	28.94 0.93 0.00 N	38.97 1.24 0.00 N	38.97 1.24 0.00 N	38.97 1.24 0.00 N	45.38 2.53 0.00 N	28.28 1.53 0.00 N	21.99 1.24 0.00 N	19.54 1.22 0.00 N	27.23 1.94 0.00 N	32.09 2.34 0.00 N	31.29 2.23 0.00 N	30.32 2.16 0.00 N	32.00 2.43 0.00 N	40.20 3.15 0.00 N	19.01 1.26 0.00 N	19.36 1.27 0.00 N	35.44 2.48 0.00 N	39.44 3.02 0.00 N	29.06 2.27 0.00 N	24.34 1.72 0.00 N	8.87 0.58 0.00 N
CH_RES_BVR_FALLS 23983	5.47 -0.06 0.00 N	2.47 -0.02 0.00 N	4.88 -0.04 0.00 N	27.78 -0.23 0.00 N	37.43 -0.30 0.00 N	37.43 -0.30 0.00 N	37.43 -0.30 0.00 N	42.75 -0.11 0.00 N	26.65 -0.09 0.00 N	20.63 -0.12 0.00 N	18.12 -0.19 0.00 N	25.01 -0.27 0.00 N	29.40 -0.35 0.00 N	28.78 -0.28 0.00 N	27.91 -0.26 0.00 N	29.26 -0.30 0.00 N	36.69 -0.35 0.00 N	17.69 -0.07 0.00 N	18.03 -0.06 0.00 N	32.74 -0.23 0.00 N	36.11 -0.31 0.00 N	26.59 -0.21 0.00 N	22.48 -0.15 0.00 N	8.22 -0.07 0.00 N
CH_RES_NIAGARA 23895	5.63 0.10 0.00 N	2.60 0.10 0.00 N	8.16 0.19 -3.06 N	53.73 0.97 -24.76 N	81.03 1.32 -41.98 N	81.03 1.32 -41.98 N	81.03 1.32 -41.98 N	40.30 -2.55 0.00 N	25.30 -1.45 0.00 N	19.72 -1.04 0.00 N	18.35 0.04 0.00 N	25.10 -0.18 0.00 N	29.55 -0.19 0.00 N	28.98 -0.08 0.00 N	28.03 -0.13 0.00 N	29.39 -0.17 0.00 N	36.43 -0.61 0.00 N	17.06 -0.69 0.00 N	17.41 -0.68 0.00 N	32.14 -0.83 0.00 N	35.83 -0.58 0.00 N	25.95 -0.84 0.00 N	22.02 -0.61 0.00 N	8.23 -0.06 0.00 N
CH_RES_SYRACUSE 23985	5.63 0.10 0.00 N	2.54 0.05 0.00 N	5.02 0.10 0.00 N	28.54 0.53 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	43.26 0.41 0.00 N	27.06 0.31 0.00 N	21.04 0.28 0.00 N	18.83 0.51 0.00 N	26.01 0.72 0.00 N	30.60 0.85 0.00 N	29.89 0.82 0.00 N	28.91 0.75 0.00 N	30.28 0.71 0.00 N	37.80 0.76 0.00 N	17.85 0.09 0.00 N	18.19 0.10 0.00 N	33.46 0.49 0.00 N	37.30 0.88 0.00 N	27.36 0.57 0.00 N	23.07 0.44 0.00 N	8.42 0.14 0.00 N
CLINTON_WT_PWR 323605	5.39 -0.14 0.00 N	2.44 -0.05 0.00 N	4.85 -0.07 0.00 N	27.73 -0.28 0.00 N	37.39 -0.34 0.00 N	37.39 -0.34 0.00 N	37.39 -0.34 0.00 N	42.64 -0.21 0.00 N	26.42 -0.33 0.00 N	20.37 -0.39 0.00 N	17.75 -0.57 0.00 N	24.29 -0.99 0.00 N	28.64 -1.11 0.00 N	28.09 -0.97 0.00 N	27.24 -0.92 0.00 N	28.48 -1.09 0.00 N	35.82 -1.22 0.00 N	17.68 -0.07 0.00 N	18.07 -0.02 0.00 N	32.63 -0.33 0.00 N	35.68 -0.73 0.00 N	26.43 -0.36 0.00 N	22.40 -0.22 0.00 N	8.20 -0.08 0.00 N
CLINTON___LFGE 323618	5.42 -0.11 0.00 N	2.45 -0.05 0.00 N	4.86 -0.06 0.00 N	27.87 -0.14 0.00 N	37.58 -0.15 0.00 N	37.58 -0.15 0.00 N	37.58 -0.15 0.00 N	42.99 0.13 0.00 N	26.60 -0.15 0.00 N	20.42 -0.33 0.00 N	17.80 -0.51 0.00 N	24.36 -0.93 0.00 N	28.70 -1.05 0.00 N	28.14 -0.92 0.00 N	27.30 -0.87 0.00 N	28.52 -1.05 0.00 N	35.90 -1.15 0.00 N	17.76 0.01 0.00 N	18.16 0.07 0.00 N	32.84 -0.12 0.00 N	35.92 -0.50 0.00 N	26.68 -0.11 0.00 N	22.59 -0.04 0.00 N	8.26 -0.03 0.00 N
COLONIE_LFGE___ 323577	5.61 0.08 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.43 0.42 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	43.79 0.93 0.00 N	27.36 0.60 0.00 N	21.24 0.48 0.00 N	18.94 0.63 0.00 N	26.45 1.17 0.00 N	31.12 1.37 0.00 N	30.30 1.24 0.00 N	29.41 1.24 0.00 N	31.05 1.49 0.00 N	38.96 1.92 0.00 N	18.35 0.60 0.00 N	18.64 0.55 0.00 N	34.30 1.34 0.00 N	38.00 1.58 0.00 N	27.99 1.20 0.00 N	23.51 0.89 0.00 N	8.59 0.30 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	5.76 0.23 0.00 N	2.60 0.10 0.00 N	5.55 0.21 -0.42 N	32.62 1.20 -3.41 N	45.17 1.66 -5.78 N	45.17 1.66 -5.78 N	45.17 1.66 -5.78 N	44.24 1.39 0.00 N	27.71 0.96 0.00 N	21.58 0.82 0.00 N	19.43 1.11 0.00 N	26.86 1.57 0.00 N	31.63 1.88 0.00 N	30.91 1.85 0.00 N	29.89 1.72 0.00 N	31.32 1.76 0.00 N	39.09 2.05 0.00 N	18.36 0.61 0.00 N	18.71 0.62 0.00 N	34.48 1.51 0.00 N	38.45 2.03 0.00 N	28.12 1.33 0.00 N	23.66 1.04 0.00 N	8.62 0.33 0.00 N	
COXSACKIE____GT 23611	5.64 0.11 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	44.46 1.61 0.00 N	27.78 1.03 0.00 N	21.59 0.83 0.00 N	19.16 0.85 0.00 N	26.71 1.43 0.00 N	31.46 1.71 0.00 N	30.67 1.61 0.00 N	29.73 1.57 0.00 N	31.36 1.80 0.00 N	39.38 2.33 0.00 N	18.63 0.88 0.00 N	18.98 0.89 0.00 N	34.82 1.85 0.00 N	38.66 2.25 0.00 N	28.47 1.68 0.00 N	23.90 1.28 0.00 N	8.70 0.41 0.00 N	
CRESCENT____HYD 24018	5.61 0.08 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.43 0.42 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	43.79 0.93 0.00 N	27.36 0.60 0.00 N	21.24 0.48 0.00 N	18.94 0.63 0.00 N	26.45 1.17 0.00 N	31.12 1.37 0.00 N	30.30 1.24 0.00 N	29.41 1.24 0.00 N	31.05 1.49 0.00 N	38.96 1.92 0.00 N	18.35 0.60 0.00 N	18.64 0.55 0.00 N	34.30 1.34 0.00 N	38.00 1.58 0.00 N	27.99 1.20 0.00 N	23.51 0.89 0.00 N	8.59 0.30 0.00 N	
CRUCIBLE_METL_DRP 24180	5.63 0.10 0.00 N	2.54 0.05 0.00 N	5.02 0.10 0.00 N	28.54 0.53 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	43.26 0.41 0.00 N	27.06 0.31 0.00 N	21.04 0.28 0.00 N	18.83 0.51 0.00 N	26.01 0.72 0.00 N	30.60 0.85 0.00 N	29.89 0.82 0.00 N	28.91 0.75 0.00 N	30.28 0.71 0.00 N	37.80 0.76 0.00 N	17.85 0.09 0.00 N	18.19 0.10 0.00 N	33.46 0.49 0.00 N	37.30 0.88 0.00 N	27.36 0.57 0.00 N	23.07 0.44 0.00 N	8.42 0.14 0.00 N	
DANC____LFGE 323619	5.67 0.14 0.00 N	2.54 0.05 0.00 N	5.02 0.10 0.00 N	28.51 0.50 0.00 N	38.37 0.64 0.00 N	38.37 0.64 0.00 N	38.37 0.64 0.00 N	45.04 2.18 0.00 N	28.18 1.43 0.00 N	21.83 1.07 0.00 N	19.35 1.04 0.00 N	26.62 1.34 0.00 N	31.31 1.56 0.00 N	30.51 1.45 0.00 N	29.50 1.33 0.00 N	30.81 1.24 0.00 N	38.36 1.32 0.00 N	18.43 0.68 0.00 N	18.91 0.82 0.00 N	34.46 1.49 0.00 N	38.12 1.70 0.00 N	28.06 1.26 0.00 N	23.63 1.00 0.00 N	8.56 0.27 0.00 N	
DANSKAMMER____1 23586	5.72 0.19 0.00 N	2.59 0.09 0.00 N	5.09 0.17 0.00 N	28.94 0.93 0.00 N	38.97 1.24 0.00 N	38.97 1.24 0.00 N	38.97 1.24 0.00 N	45.38 2.53 0.00 N	28.28 1.53 0.00 N	21.99 1.24 0.00 N	19.54 1.22 0.00 N	27.23 1.94 0.00 N	32.09 2.34 0.00 N	31.29 2.23 0.00 N	30.32 2.16 0.00 N	32.00 2.43 0.00 N	40.20 3.15 0.00 N	19.01 1.26 0.00 N	19.36 1.27 0.00 N	35.44 2.48 0.00 N	39.44 3.02 0.00 N	29.06 2.27 0.00 N	24.34 1.72 0.00 N	8.87 0.58 0.00 N	
DANSKAMMER____2 23589	5.72 0.19 0.00 N	2.59 0.09 0.00 N	5.09 0.17 0.00 N	28.94 0.93 0.00 N	38.97 1.24 0.00 N	38.97 1.24 0.00 N	38.97 1.24 0.00 N	45.38 2.53 0.00 N	28.28 1.53 0.00 N	21.99 1.24 0.00 N	19.54 1.22 0.00 N	27.23 1.94 0.00 N	32.09 2.34 0.00 N	31.29 2.23 0.00 N	30.32 2.16 0.00 N	32.00 2.43 0.00 N	40.20 3.15 0.00 N	19.01 1.26 0.00 N	19.36 1.27 0.00 N	35.44 2.48 0.00 N	39.44 3.02 0.00 N	29.06 2.27 0.00 N	24.34 1.72 0.00 N	8.87 0.58 0.00 N	
DANSKAMMER____3 23590	5.72 0.19 0.00 N	2.59 0.09 0.00 N	5.09 0.17 0.00 N	28.94 0.93 0.00 N	38.97 1.24 0.00 N	38.97 1.24 0.00 N	38.97 1.24 0.00 N	45.38 2.53 0.00 N	28.28 1.53 0.00 N	21.99 1.24 0.00 N	19.54 1.22 0.00 N	27.23 1.94 0.00 N	32.09 2.34 0.00 N	31.29 2.23 0.00 N	30.32 2.16 0.00 N	32.00 2.43 0.00 N	40.20 3.15 0.00 N	19.01 1.26 0.00 N	19.36 1.27 0.00 N	35.44 2.48 0.00 N	39.44 3.02 0.00 N	29.06 2.27 0.00 N	24.34 1.72 0.00 N	8.87 0.58 0.00 N	
DANSKAMMER____4 23591	5.72 0.19 0.00 N	2.59 0.09 0.00 N	5.09 0.17 0.00 N	28.94 0.93 0.00 N	38.97 1.24 0.00 N	38.97 1.24 0.00 N	38.97 1.24 0.00 N	45.38 2.53 0.00 N	28.28 1.53 0.00 N	21.99 1.24 0.00 N	19.54 1.22 0.00 N	27.23 1.94 0.00 N	32.09 2.34 0.00 N	31.29 2.23 0.00 N	30.32 2.16 0.00 N	32.00 2.43 0.00 N	40.20 3.15 0.00 N	19.01 1.26 0.00 N	19.36 1.27 0.00 N	35.44 2.48 0.00 N	39.44 3.02 0.00 N	29.06 2.27 0.00 N	24.34 1.72 0.00 N	8.87 0.58 0.00 N	
DANSKAMMER____DIESEL 23592	5.72 0.19 0.00 N	2.59 0.09 0.00 N	5.09 0.17 0.00 N	28.94 0.93 0.00 N	38.97 1.24 0.00 N	38.97 1.24 0.00 N	38.97 1.24 0.00 N	45.38 2.53 0.00 N	28.28 1.53 0.00 N	21.99 1.24 0.00 N	19.54 1.22 0.00 N	27.23 1.94 0.00 N	32.09 2.34 0.00 N	31.29 2.23 0.00 N	30.32 2.16 0.00 N	32.00 2.43 0.00 N	40.20 3.15 0.00 N	19.01 1.26 0.00 N	19.36 1.27 0.00 N	35.44 2.48 0.00 N	39.44 3.02 0.00 N	29.06 2.27 0.00 N	24.34 1.72 0.00 N	8.87 0.58 0.00 N	
DASHVILLE____HYD 23610	5.59 0.06 0.00 N	2.52 0.03 0.00 N	4.97 0.04 0.00 N	28.20 0.19 0.00 N	37.96 0.23 0.00 N	37.96 0.23 0.00 N	37.96 0.23 0.00 N	44.33 1.47 0.00 N	27.63 0.88 0.00 N	21.50 0.75 0.00 N	19.02 0.71 0.00 N	26.48 1.20 0.00 N	31.17 1.43 0.00 N	30.33 1.28 0.00 N	29.44 1.27 0.00 N	31.06 1.50 0.00 N	39.06 2.02 0.00 N	18.49 0.73 0.00 N	18.83 0.74 0.00 N	34.49 1.53 0.00 N	38.32 1.91 0.00 N	28.28 1.49 0.00 N	23.76 1.13 0.00 N	8.68 0.39 0.00 N	
DELAWARE____LFGE 323621	5.67 0.14 0.00 N	2.56 0.07 0.00 N	5.35 0.13 -0.30 N	31.18 0.73 -2.44 N	42.84 0.98 -4.13 N	42.84 0.98 -4.13 N	42.84 0.98 -4.13 N	44.11 1.25 0.00 N	27.53 0.78 0.00 N	21.41 0.65 0.00 N	19.12 0.81 0.00 N	26.51 1.23 0.00 N	31.24 1.49 0.00 N	30.48 1.42 0.00 N	29.52 1.36 0.00 N	31.02 1.46 0.00 N	38.85 1.81 0.00 N	18.34 0.59 0.00 N	18.68 0.59 0.00 N	34.31 1.34 0.00 N	38.18 1.76 0.00 N	28.03 1.24 0.00 N	23.57 0.94 0.00 N	8.60 0.32 0.00 N	
DOGLEVILLE____HYD 23807	5.59 0.06 0.00 N	2.51 0.01 0.00 N	4.95 0.03 0.00 N	28.32 0.31 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	44.57 1.72 0.00 N	28.01 1.26 0.00 N	21.82 1.06 0.00 N	19.32 1.01 0.00 N	26.85 1.57 0.00 N	31.69 1.94 0.00 N	30.85 1.79 0.00 N	29.90 1.74 0.00 N	31.60 2.03 0.00 N	39.63 2.59 0.00 N	18.79 1.04 0.00 N	19.12 1.04 0.00 N	35.03 2.06 0.00 N	38.75 2.33 0.00 N	28.47 1.68 0.00 N	23.92 1.29 0.00 N	8.67 0.38 0.00 N	
DUNKIRK____1	5.80	2.64	9.78	66.91	103.15	103.15	103.15	41.38	26.01	20.35	19.25	26.68	31.57	30.94	29.83	31.35	38.77	17.36	17.72	33.61	38.16	27.57	23.35	8.58	

23563	0.27 0.00 N	0.14 0.00 N	0.29 -4.57 N	1.87 -37.03 N	2.64 -62.79 N	2.64 -62.79 N	2.64 -62.79 N	-1.47 0.00 N	-0.73 0.00 N	-0.41 0.00 N	0.94 0.00 N	1.39 0.00 N	1.82 0.00 N	1.88 0.00 N	1.67 0.00 N	1.78 0.00 N	1.73 0.00 N	-0.40 0.00 N	-0.37 0.00 N	0.64 0.00 N	1.75 0.00 N	0.78 0.00 N	0.72 0.00 N	0.29 0.00 N
DUNKIRK___2 23564	5.80 0.27 0.00 N	2.64 0.14 0.00 N	9.78 0.29 -4.57 N	66.91 1.87 -37.03 N	103.15 2.64 -62.79 N	103.15 2.64 -62.79 N	103.15 2.64 -62.79 N	41.38 -1.47 0.00 N	26.01 -0.73 0.00 N	20.35 -0.41 0.00 N	19.25 0.94 0.00 N	26.68 1.39 0.00 N	31.57 1.82 0.00 N	30.94 1.88 0.00 N	29.83 1.67 0.00 N	31.35 1.78 0.00 N	38.77 1.73 0.00 N	17.36 -0.40 0.00 N	17.72 -0.37 0.00 N	33.61 0.64 0.00 N	38.16 1.75 0.00 N	27.57 0.78 0.00 N	23.35 0.72 0.00 N	8.58 0.29 0.00 N
DUNKIRK___3 23565	5.77 0.24 0.00 N	2.63 0.13 0.00 N	9.85 0.27 -4.67 N	67.49 1.69 -37.80 N	104.20 2.38 -64.09 N	104.20 2.38 -64.09 N	104.20 2.38 -64.09 N	41.17 -1.69 0.00 N	25.88 -0.87 0.00 N	20.24 -0.52 0.00 N	19.09 0.78 0.00 N	26.43 1.14 0.00 N	31.26 1.51 0.00 N	30.64 1.57 0.00 N	29.55 1.39 0.00 N	31.04 1.47 0.00 N	38.41 1.36 0.00 N	17.27 -0.48 0.00 N	17.64 -0.45 0.00 N	33.37 0.40 0.00 N	37.81 1.39 0.00 N	27.32 0.53 0.00 N	23.14 0.52 0.00 N	8.52 0.23 0.00 N
DUNKIRK___4 23566	5.77 0.24 0.00 N	2.63 0.13 0.00 N	9.85 0.27 -4.67 N	67.49 1.69 -37.80 N	104.20 2.38 -64.09 N	104.20 2.38 -64.09 N	104.20 2.38 -64.09 N	41.17 -1.69 0.00 N	25.88 -0.87 0.00 N	20.24 -0.52 0.00 N	19.09 0.78 0.00 N	26.43 1.14 0.00 N	31.26 1.51 0.00 N	30.64 1.57 0.00 N	29.55 1.39 0.00 N	31.04 1.47 0.00 N	38.41 1.36 0.00 N	17.27 -0.48 0.00 N	17.64 -0.45 0.00 N	33.37 0.40 0.00 N	37.81 1.39 0.00 N	27.32 0.53 0.00 N	23.14 0.52 0.00 N	8.52 0.23 0.00 N
EAST HAMPTON___GT 23717	6.14 0.61 0.00 N	2.77 0.27 0.00 N	5.43 0.51 0.00 N	31.07 3.06 0.00 N	41.92 4.19 0.00 N	41.92 4.19 0.00 N	41.92 4.19 0.00 N	50.62 7.76 0.00 N	31.18 4.44 0.00 N	23.62 2.86 0.00 N	20.90 2.59 0.00 N	29.52 4.23 0.00 N	34.60 4.85 0.00 N	33.87 4.80 0.00 N	32.70 4.53 0.00 N	34.28 4.72 0.00 N	42.89 5.84 0.00 N	20.61 2.86 0.00 N	21.16 3.07 0.00 N	37.75 4.78 0.00 N	41.96 5.55 0.00 N	31.79 5.00 0.00 N	26.93 4.30 0.00 N	9.68 1.39 0.00 N
EAST RIVER___6 23660	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.06 2.20 0.00 N	28.05 1.30 0.00 N	21.80 1.05 0.00 N	19.34 1.03 0.00 N	27.03 1.74 0.00 N	31.86 2.11 0.00 N	31.06 2.00 0.00 N	30.10 1.93 0.00 N	31.71 2.14 0.00 N	39.87 2.83 0.00 N	18.87 1.12 0.00 N	19.22 1.14 0.00 N	35.17 2.20 0.00 N	39.30 2.77 -0.12 N	37.90 2.20 -8.91 N	24.26 1.63 0.00 N	26.56 0.56 -17.71 N
EAST RIVER___7 23524	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.06 2.20 0.00 N	28.05 1.30 0.00 N	21.80 1.05 0.00 N	19.34 1.03 0.00 N	27.03 1.74 0.00 N	31.86 2.11 0.00 N	31.06 2.00 0.00 N	30.10 1.93 0.00 N	31.71 2.14 0.00 N	39.87 2.83 0.00 N	18.87 1.12 0.00 N	19.22 1.14 0.00 N	35.17 2.20 0.00 N	39.30 2.77 -0.12 N	37.90 2.20 -8.91 N	24.26 1.63 0.00 N	26.56 0.56 -17.71 N
EAST_HAMPTON___DIESEL 23722	6.14 0.61 0.00 N	2.77 0.27 0.00 N	5.43 0.51 0.00 N	31.07 3.06 0.00 N	41.92 4.19 0.00 N	41.92 4.19 0.00 N	41.92 4.19 0.00 N	50.62 7.76 0.00 N	31.18 4.44 0.00 N	23.62 2.86 0.00 N	20.90 2.59 0.00 N	29.52 4.23 0.00 N	34.60 4.85 0.00 N	33.87 4.80 0.00 N	32.70 4.53 0.00 N	34.28 4.72 0.00 N	42.89 5.84 0.00 N	20.61 2.86 0.00 N	21.16 3.07 0.00 N	37.75 4.78 0.00 N	41.96 5.55 0.00 N	31.79 5.00 0.00 N	26.93 4.30 0.00 N	9.68 1.39 0.00 N
EAST_RIVER___1 323558	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.06 2.20 0.00 N	28.05 1.30 0.00 N	21.80 1.05 0.00 N	19.34 1.03 0.00 N	27.03 1.74 0.00 N	31.86 2.11 0.00 N	31.06 2.00 0.00 N	30.10 1.93 0.00 N	31.71 2.14 0.00 N	39.87 2.83 0.00 N	18.87 1.12 0.00 N	19.22 1.14 0.00 N	35.17 2.20 0.00 N	39.30 2.77 -0.12 N	37.90 2.20 -8.91 N	24.26 1.63 0.00 N	26.56 0.56 -17.71 N
EAST_RIVER___2 323559	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.06 2.20 0.00 N	28.05 1.30 0.00 N	21.80 1.05 0.00 N	19.34 1.03 0.00 N	27.03 1.74 0.00 N	31.86 2.11 0.00 N	31.06 2.00 0.00 N	30.10 1.93 0.00 N	31.71 2.14 0.00 N	39.87 2.83 0.00 N	18.87 1.12 0.00 N	19.22 1.14 0.00 N	35.17 2.20 0.00 N	39.30 2.77 -0.12 N	37.90 2.20 -8.91 N	24.26 1.63 0.00 N	26.56 0.56 -17.71 N
EAST___DELAWARE_HYD 23607	5.70 0.17 0.00 N	2.57 0.07 0.00 N	5.04 0.11 0.00 N	28.57 0.56 0.00 N	38.44 0.72 0.00 N	38.44 0.72 0.00 N	38.44 0.72 0.00 N	45.22 2.37 0.00 N	28.23 1.48 0.00 N	22.03 1.27 0.00 N	19.57 1.26 0.00 N	27.29 2.01 0.00 N	32.19 2.44 0.00 N	30.61 1.55 0.00 N	30.27 2.11 0.00 N	32.08 2.52 0.00 N	40.30 3.26 0.00 N	19.09 1.33 0.00 N	19.37 1.28 0.00 N	35.41 2.45 0.00 N	39.45 3.04 0.00 N	29.04 2.25 0.00 N	24.34 1.71 0.00 N	8.84 0.56 0.00 N
ELEC_TRO_TEK 24086	5.52 -0.01 0.00 N	2.50 0.00 0.00 N	4.91 -0.01 0.00 N	27.94 -0.07 0.00 N	37.65 -0.08 0.00 N	37.65 -0.08 0.00 N	37.65 -0.08 0.00 N	44.96 2.10 0.00 N	27.58 0.83 0.00 N	21.34 0.59 0.00 N	19.06 0.75 0.00 N	26.72 1.44 0.00 N	31.30 1.55 0.00 N	30.61 1.55 0.00 N	29.64 1.47 0.00 N	31.25 1.69 0.00 N	39.20 2.16 0.00 N	18.66 0.91 0.00 N	19.10 1.02 0.00 N	34.62 1.66 0.00 N	38.51 2.09 0.00 N	28.51 1.72 0.00 N	23.85 1.23 0.00 N	8.67 0.39 0.00 N
ELLENBURG_WT_PWR 323604	5.39 -0.14 0.00 N	2.44 -0.05 0.00 N	4.85 -0.07 0.00 N	27.73 -0.28 0.00 N	37.39 -0.34 0.00 N	37.39 -0.34 0.00 N	37.39 -0.34 0.00 N	42.64 -0.21 0.00 N	26.42 -0.33 0.00 N	20.37 -0.39 0.00 N	17.75 -0.57 0.00 N	24.29 -0.99 0.00 N	28.64 -1.11 0.00 N	28.09 -0.97 0.00 N	27.24 -0.92 0.00 N	28.48 -1.09 0.00 N	35.82 -1.22 0.00 N	17.68 -0.07 0.00 N	18.07 -0.02 0.00 N	32.63 -0.33 0.00 N	35.68 -0.73 0.00 N	26.43 -0.36 0.00 N	22.40 -0.22 0.00 N	8.20 -0.08 0.00 N
EMPIRE_CC_1 323656	5.54 0.01 0.00 N	2.52 0.02 0.00 N	4.97 0.05 0.00 N	28.20 0.19 0.00 N	37.96 0.23 0.00 N	37.96 0.23 0.00 N	37.96 0.23 0.00 N	43.17 0.31 0.00 N	26.95 0.20 0.00 N	20.94 0.18 0.00 N	18.62 0.30 0.00 N	25.98 0.70 0.00 N	30.60 0.85 0.00 N	29.80 0.74 0.00 N	28.94 0.78 0.00 N	30.56 0.99 0.00 N	38.32 1.27 0.00 N	18.08 0.32 0.00 N	18.32 0.23 0.00 N	33.66 0.69 0.00 N	37.31 0.90 0.00 N	27.58 0.79 0.00 N	23.19 0.56 0.00 N	8.49 0.20 0.00 N

EMPIRE_CC_2 323658	5.54 0.01 0.00 N	2.52 0.02 0.00 N	4.97 0.05 0.00 N	28.20 0.19 0.00 N	37.96 0.23 0.00 N	37.96 0.23 0.00 N	37.96 0.23 0.00 N	43.17 0.31 0.00 N	26.95 0.20 0.00 N	20.94 0.18 0.00 N	18.62 0.30 0.00 N	25.98 0.70 0.00 N	30.60 0.85 0.00 N	29.80 0.74 0.00 N	28.94 0.78 0.00 N	30.56 0.99 0.00 N	38.32 1.27 0.00 N	18.08 0.32 0.00 N	18.32 0.23 0.00 N	33.66 0.69 0.00 N	37.31 0.90 0.00 N	27.58 0.79 0.00 N	23.19 0.56 0.00 N	8.49 0.20 0.00 N
ERIE_WT_PWR 323693	5.76 0.23 0.00 N	2.63 0.13 0.00 N	10.22 0.26 -5.04 N	70.32 1.48 -40.83 N	108.99 2.04 -69.23 N	108.99 2.04 -69.23 N	108.99 2.04 -69.23 N	41.59 -1.27 0.00 N	26.12 -0.63 0.00 N	20.39 -0.37 0.00 N	19.06 0.75 0.00 N	26.23 0.95 0.00 N	30.92 1.18 0.00 N	30.31 1.25 0.00 N	29.28 1.12 0.00 N	30.71 1.14 0.00 N	38.06 1.01 0.00 N	17.50 -0.26 0.00 N	17.89 -0.20 0.00 N	33.41 0.44 0.00 N	37.46 1.04 0.00 N	27.05 0.26 0.00 N	22.87 0.24 0.00 N	8.45 0.16 0.00 N
E_CANADA_CAP_HY 24051	5.72 0.20 0.00 N	2.59 0.09 0.00 N	5.23 0.17 -0.14 N	30.17 1.05 -1.11 N	41.08 1.47 -1.89 N	41.08 1.47 -1.89 N	41.08 1.47 -1.89 N	44.79 1.94 0.00 N	27.83 1.08 0.00 N	21.59 0.83 0.00 N	19.33 1.02 0.00 N	26.67 1.39 0.00 N	31.27 1.52 0.00 N	30.61 1.55 0.00 N	29.52 1.35 0.00 N	30.89 1.32 0.00 N	38.72 1.67 0.00 N	18.41 0.65 0.00 N	18.77 0.68 0.00 N	34.42 0.45 0.00 N	38.41 2.00 0.00 N	28.11 1.32 0.00 N	23.64 1.02 0.00 N	8.63 0.34 0.00 N
E_CANADA_MHWK_HY 24050	5.59 0.06 0.00 N	2.51 0.01 0.00 N	4.95 0.03 0.00 N	28.32 0.31 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	44.57 1.72 0.00 N	28.01 1.26 0.00 N	21.82 1.06 0.00 N	19.32 1.01 0.00 N	26.85 1.57 0.00 N	31.69 1.94 0.00 N	30.85 1.79 0.00 N	29.90 1.74 0.00 N	31.60 2.03 0.00 N	39.63 2.59 0.00 N	18.79 1.04 0.00 N	19.12 1.04 0.00 N	35.03 2.06 0.00 N	38.75 2.33 0.00 N	28.47 1.68 0.00 N	23.92 1.29 0.00 N	8.67 0.38 0.00 N
E_FISHKILL___LBMP 23776	5.64 0.11 0.00 N	2.55 0.06 0.00 N	5.02 0.10 0.00 N	28.54 0.53 0.00 N	38.41 0.68 0.00 N	38.41 0.68 0.00 N	38.41 0.68 0.00 N	44.66 1.80 0.00 N	27.81 1.06 0.00 N	21.62 0.86 0.00 N	19.20 0.88 0.00 N	26.78 1.50 0.00 N	31.56 1.81 0.00 N	30.76 1.70 0.00 N	29.82 1.65 0.00 N	31.46 1.89 0.00 N	39.51 2.47 0.00 N	18.68 0.93 0.00 N	19.01 0.93 0.00 N	34.83 1.87 0.00 N	38.74 2.32 0.00 N	28.58 1.79 0.00 N	23.97 1.34 0.00 N	8.74 0.45 0.00 N
FAR ROCKAWAY___4 23548	5.63 0.10 0.00 N	2.54 0.05 0.00 N	4.99 0.07 0.00 N	28.39 0.38 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	45.84 2.98 0.00 N	28.14 1.39 0.00 N	21.79 1.03 0.00 N	19.48 1.17 0.00 N	27.34 2.05 0.00 N	32.05 2.30 0.00 N	31.35 2.28 0.00 N	30.33 2.16 0.00 N	31.97 2.40 0.00 N	40.10 3.05 0.00 N	19.09 1.34 0.00 N	19.59 1.50 0.00 N	35.47 2.51 0.00 N	39.51 3.09 0.00 N	29.17 2.38 0.00 N	24.39 1.76 0.00 N	8.85 0.57 0.00 N
FARRAGUT___LBMP 323566	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.06 2.20 0.00 N	28.05 1.30 0.00 N	21.80 1.05 0.00 N	19.34 1.03 0.00 N	27.03 1.74 0.00 N	31.86 2.11 0.00 N	31.06 2.00 0.00 N	30.10 1.93 0.00 N	31.71 2.14 0.00 N	39.87 2.83 0.00 N	18.87 1.12 0.00 N	19.22 1.14 0.00 N	35.17 2.20 0.00 N	39.30 2.77 -0.12 N	37.90 2.20 -8.91 N	24.26 1.63 0.00 N	26.56 0.56 -17.71 N
FENNER___WINDPWR 24204	5.68 0.15 0.00 N	2.56 0.06 0.00 N	5.04 0.12 0.00 N	28.66 0.65 0.00 N	38.63 0.90 0.00 N	38.63 0.90 0.00 N	38.63 0.90 0.00 N	43.93 1.07 0.00 N	27.46 0.71 0.00 N	21.35 0.59 0.00 N	19.07 0.75 0.00 N	26.37 1.08 0.00 N	31.05 1.31 0.00 N	30.33 1.27 0.00 N	29.34 1.17 0.00 N	30.74 1.17 0.00 N	38.42 1.37 0.00 N	18.19 0.44 0.00 N	18.53 0.44 0.00 N	34.00 1.04 0.00 N	37.79 1.38 0.00 N	27.72 0.94 0.00 N	23.36 0.73 0.00 N	8.52 0.23 0.00 N
FIBERTEK___ENERGY 23856	5.63 0.10 0.00 N	2.54 0.05 0.00 N	5.02 0.10 0.00 N	28.54 0.53 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	43.26 0.41 0.00 N	27.06 0.31 0.00 N	21.04 0.28 0.00 N	18.83 0.51 0.00 N	26.01 0.72 0.00 N	30.60 0.85 0.00 N	29.89 0.82 0.00 N	28.91 0.75 0.00 N	30.28 0.71 0.00 N	37.80 0.76 0.00 N	17.85 0.09 0.00 N	18.19 0.10 0.00 N	33.46 0.49 0.00 N	37.30 0.88 0.00 N	27.36 0.57 0.00 N	23.07 0.44 0.00 N	8.42 0.14 0.00 N
FITZPATRICK____ 23598	5.49 -0.04 0.00 N	2.48 -0.01 0.00 N	4.89 -0.03 0.00 N	27.83 -0.18 0.00 N	37.50 -0.23 0.00 N	37.50 -0.23 0.00 N	37.50 -0.23 0.00 N	42.16 -0.69 0.00 N	26.36 -0.39 0.00 N	20.48 -0.28 0.00 N	18.25 -0.07 0.00 N	25.19 -0.09 0.00 N	29.64 -0.11 0.00 N	28.95 -0.11 0.00 N	28.03 -0.13 0.00 N	29.37 -0.19 0.00 N	36.66 -0.38 0.00 N	17.40 -0.36 0.00 N	17.73 -0.36 0.00 N	32.51 -0.45 0.00 N	36.14 -0.27 0.00 N	26.55 -0.24 0.00 N	22.43 -0.20 0.00 N	8.21 -0.08 0.00 N
FORT ORANGE____ 23900	5.55 0.02 0.00 N	2.51 0.02 0.00 N	4.96 0.03 0.00 N	28.13 0.12 0.00 N	37.88 0.15 0.00 N	37.88 0.15 0.00 N	37.88 0.15 0.00 N	43.45 0.59 0.00 N	27.14 0.39 0.00 N	21.10 0.34 0.00 N	18.76 0.45 0.00 N	26.16 0.88 0.00 N	30.80 1.05 0.00 N	30.03 0.96 0.00 N	29.13 0.97 0.00 N	30.73 1.17 0.00 N	38.53 1.48 0.00 N	18.21 0.46 0.00 N	18.51 0.42 0.00 N	33.94 0.98 0.00 N	37.59 1.18 0.00 N	27.69 0.91 0.00 N	23.30 0.68 0.00 N	8.51 0.22 0.00 N
FORT_DRUM_COGEN 23780	5.66 0.13 0.00 N	2.54 0.05 0.00 N	5.01 0.09 0.00 N	28.49 0.48 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	44.99 2.14 0.00 N	28.15 1.40 0.00 N	21.81 1.05 0.00 N	19.32 1.01 0.00 N	26.58 1.30 0.00 N	31.26 1.51 0.00 N	30.47 1.41 0.00 N	29.45 1.29 0.00 N	30.77 1.21 0.00 N	38.32 1.28 0.00 N	18.42 0.66 0.00 N	18.89 0.80 0.00 N	34.42 1.46 0.00 N	38.07 1.65 0.00 N	28.02 1.23 0.00 N	23.60 0.97 0.00 N	8.55 0.26 0.00 N
FPL_FAR_ROCK_GT1 24212	5.63 0.10 0.00 N	2.54 0.05 0.00 N	4.99 0.07 0.00 N	28.39 0.38 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	45.84 2.98 0.00 N	28.14 1.39 0.00 N	21.79 1.03 0.00 N	19.48 1.17 0.00 N	27.34 2.05 0.00 N	32.05 2.30 0.00 N	31.35 2.28 0.00 N	30.33 2.16 0.00 N	31.97 2.40 0.00 N	40.10 3.05 0.00 N	19.09 1.34 0.00 N	19.59 1.50 0.00 N	35.47 2.51 0.00 N	39.51 3.09 0.00 N	29.17 2.38 0.00 N	24.39 1.76 0.00 N	8.85 0.57 0.00 N
FPL_FAR_ROCK_GT2 23815	5.63 0.10 0.00 N	2.54 0.05 0.00 N	4.99 0.07 0.00 N	28.39 0.38 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	45.84 2.98 0.00 N	28.14 1.39 0.00 N	21.79 1.03 0.00 N	19.48 1.17 0.00 N	27.34 2.05 0.00 N	32.05 2.30 0.00 N	31.35 2.28 0.00 N	30.33 2.16 0.00 N	31.97 2.40 0.00 N	40.10 3.05 0.00 N	19.09 1.34 0.00 N	19.59 1.50 0.00 N	35.47 2.51 0.00 N	39.51 3.09 0.00 N	29.17 2.38 0.00 N	24.39 1.76 0.00 N	8.85 0.57 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	5.44 -0.09 0.00 N	2.45 -0.04 0.00 N	4.86 -0.06 0.00 N	27.71 -0.29 0.00 N	37.31 -0.41 0.00 N	37.31 -0.41 0.00 N	37.31 -0.41 0.00 N	43.08 0.22 0.00 N	26.74 -0.01 0.00 N	20.61 -0.15 0.00 N	18.02 -0.29 0.00 N	24.74 -0.54 0.00 N	29.15 -0.60 0.00 N	28.59 -0.48 0.00 N	27.71 -0.46 0.00 N	28.82 -0.75 0.00 N	36.16 -0.88 0.00 N	17.85 0.09 0.00 N	18.24 0.15 0.00 N	32.90 -0.07 0.00 N	35.95 -0.47 0.00 N	26.56 -0.23 0.00 N	22.51 -0.12 0.00 N	8.23 -0.06 0.00 N	
FREEPORT_EQUS_GT1 23764	5.55 0.02 0.00 N	2.51 0.01 0.00 N	4.93 0.01 0.00 N	28.06 0.05 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	45.29 2.44 0.00 N	27.72 0.97 0.00 N	21.45 0.69 0.00 N	19.12 0.80 0.00 N	26.82 1.54 0.00 N	31.41 1.66 0.00 N	30.71 1.65 0.00 N	29.74 1.58 0.00 N	31.36 1.80 0.00 N	39.35 2.31 0.00 N	18.75 0.99 0.00 N	19.20 1.11 0.00 N	34.79 1.83 0.00 N	38.75 2.33 0.00 N	28.73 1.94 0.00 N	24.05 1.42 0.00 N	8.74 0.45 0.00 N	
FREEPORT___CT2 23818	5.55 0.02 0.00 N	2.51 0.01 0.00 N	4.93 0.01 0.00 N	28.06 0.05 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	45.29 2.44 0.00 N	27.72 0.97 0.00 N	21.45 0.69 0.00 N	19.12 0.80 0.00 N	26.82 1.54 0.00 N	31.41 1.66 0.00 N	30.71 1.65 0.00 N	29.74 1.58 0.00 N	31.36 1.80 0.00 N	39.35 2.31 0.00 N	18.75 0.99 0.00 N	19.20 1.11 0.00 N	34.79 1.83 0.00 N	38.75 2.33 0.00 N	28.73 1.94 0.00 N	24.05 1.42 0.00 N	8.74 0.45 0.00 N	
FULTON COGEN____ 23766	5.59 0.06 0.00 N	2.52 0.02 0.00 N	4.97 0.05 0.00 N	28.28 0.27 0.00 N	38.11 0.38 0.00 N	38.11 0.38 0.00 N	38.11 0.38 0.00 N	43.01 0.15 0.00 N	26.89 0.14 0.00 N	20.90 0.14 0.00 N	18.67 0.35 0.00 N	25.76 0.48 0.00 N	30.30 0.55 0.00 N	29.61 0.54 0.00 N	28.64 0.48 0.00 N	29.97 0.40 0.00 N	37.35 0.31 0.00 N	17.68 -0.08 0.00 N	18.03 -0.06 0.00 N	33.13 0.16 0.00 N	36.92 0.50 0.00 N	27.11 0.32 0.00 N	22.86 0.23 0.00 N	8.34 0.06 0.00 N	
FULTON___LFGE 323630	6.00 0.47 0.00 N	2.71 0.21 0.00 N	5.33 0.41 0.00 N	30.42 2.40 0.00 N	41.01 3.28 0.00 N	41.01 3.28 0.00 N	41.01 3.28 0.00 N	47.65 4.79 0.00 N	29.76 3.02 0.00 N	23.10 2.34 0.00 N	20.77 2.45 0.00 N	28.73 3.45 0.00 N	33.67 3.93 0.00 N	32.87 3.81 0.00 N	31.57 3.40 0.00 N	33.12 3.55 0.00 N	41.70 4.66 0.00 N	19.80 2.05 0.00 N	20.20 2.11 0.00 N	36.99 4.03 0.00 N	41.22 4.81 0.00 N	30.10 3.31 0.00 N	25.20 2.57 0.00 N	9.14 0.85 0.00 N	
G.F.CEMENT___DRP 24184	5.54 0.01 0.00 N	2.51 0.01 0.00 N	4.95 0.03 0.00 N	28.02 0.01 0.00 N	37.73 0.00 0.00 N	37.73 0.00 0.00 N	37.73 0.00 0.00 N	43.37 0.51 0.00 N	27.07 0.33 0.00 N	20.99 0.23 0.00 N	18.82 0.50 0.00 N	26.37 1.09 0.00 N	30.95 1.20 0.00 N	30.09 1.03 0.00 N	29.18 1.02 0.00 N	30.77 1.20 0.00 N	38.76 1.72 0.00 N	18.13 0.38 0.00 N	18.44 0.35 0.00 N	34.11 1.14 0.00 N	37.71 1.30 0.00 N	27.78 0.99 0.00 N	23.28 0.66 0.00 N	8.50 0.22 0.00 N	
GARDENVILLE___LBMP 24039	5.74 0.22 0.00 N	2.62 0.13 0.00 N	10.87 0.25 -5.70 N	75.62 1.42 -46.18 N	118.00 1.96 -78.31 N	118.00 1.96 -78.31 N	118.00 1.96 -78.31 N	41.38 -1.47 0.00 N	25.99 -0.76 0.00 N	20.30 -0.47 0.00 N	18.98 0.67 0.00 N	26.12 0.84 0.00 N	30.81 1.06 0.00 N	30.20 1.14 0.00 N	29.17 1.01 0.00 N	30.60 1.03 0.00 N	37.91 0.87 0.00 N	17.41 -0.34 0.00 N	17.79 -0.29 0.00 N	33.25 0.29 0.00 N	37.31 0.90 0.00 N	26.96 0.16 0.00 N	22.82 0.19 0.00 N	8.43 0.14 0.00 N	
GENERAL___MILLS 23808	5.76 0.23 0.00 N	2.63 0.13 0.00 N	10.22 0.25 -5.04 N	70.29 1.46 -40.83 N	108.95 2.00 -69.23 N	108.95 2.00 -69.23 N	108.95 2.00 -69.23 N	41.56 -1.30 0.00 N	26.10 -0.65 0.00 N	20.37 -0.38 0.00 N	19.05 0.73 0.00 N	26.21 0.93 0.00 N	30.90 1.15 0.00 N	30.28 1.22 0.00 N	29.26 1.09 0.00 N	30.69 1.12 0.00 N	38.03 0.99 0.00 N	17.49 -0.27 0.00 N	17.88 -0.21 0.00 N	33.39 0.43 0.00 N	37.44 1.02 0.00 N	27.05 0.26 0.00 N	22.88 0.25 0.00 N	8.45 0.16 0.00 N	
GE_PLASTICS___DRP 24183	5.49 -0.03 0.00 N	2.49 -0.01 0.00 N	4.90 -0.02 0.00 N	27.83 -0.18 0.00 N	37.47 -0.26 0.00 N	37.47 -0.26 0.00 N	37.47 -0.26 0.00 N	42.92 0.06 0.00 N	26.79 0.04 0.00 N	20.82 0.06 0.00 N	18.52 0.20 0.00 N	25.79 0.50 0.00 N	30.37 0.62 0.00 N	29.60 0.54 0.00 N	28.72 0.56 0.00 N	30.27 0.70 0.00 N	37.97 0.92 0.00 N	17.97 0.21 0.00 N	18.27 0.18 0.00 N	33.49 0.52 0.00 N	37.10 0.68 0.00 N	27.34 0.55 0.00 N	22.99 0.36 0.00 N	8.40 0.11 0.00 N	
GILBOA___1 23756	5.60 0.07 0.00 N	2.53 0.03 0.00 N	5.13 0.07 -0.14 N	29.47 0.35 -1.12 N	40.08 0.45 -1.89 N	40.08 0.45 -1.89 N	40.08 0.45 -1.89 N	43.66 0.80 0.00 N	27.25 0.50 0.00 N	21.17 0.42 0.00 N	18.84 0.52 0.00 N	26.20 0.92 0.00 N	30.87 1.12 0.00 N	30.10 1.04 0.00 N	29.18 1.02 0.00 N	30.74 1.18 0.00 N	38.53 1.49 0.00 N	18.22 0.46 0.00 N	18.54 0.45 0.00 N	34.00 1.03 0.00 N	37.76 1.35 0.00 N	27.80 1.01 0.00 N	23.39 0.76 0.00 N	8.54 0.26 0.00 N	
GILBOA___2 23757	5.60 0.07 0.00 N	2.53 0.03 0.00 N	5.13 0.07 -0.14 N	29.47 0.35 -1.12 N	40.08 0.45 -1.89 N	40.08 0.45 -1.89 N	40.08 0.45 -1.89 N	43.66 0.80 0.00 N	27.25 0.50 0.00 N	21.17 0.42 0.00 N	18.84 0.52 0.00 N	26.20 0.92 0.00 N	30.87 1.12 0.00 N	30.10 1.04 0.00 N	29.18 1.02 0.00 N	30.74 1.18 0.00 N	38.53 1.49 0.00 N	18.22 0.46 0.00 N	18.54 0.45 0.00 N	34.00 1.03 0.00 N	37.76 1.35 0.00 N	27.80 1.01 0.00 N	23.39 0.76 0.00 N	8.54 0.26 0.00 N	
GILBOA___3 23758	5.60 0.07 0.00 N	2.53 0.03 0.00 N	5.13 0.07 -0.14 N	29.47 0.35 -1.12 N	40.08 0.45 -1.89 N	40.08 0.45 -1.89 N	40.08 0.45 -1.89 N	43.66 0.80 0.00 N	27.25 0.50 0.00 N	21.17 0.42 0.00 N	18.84 0.52 0.00 N	26.20 0.92 0.00 N	30.87 1.12 0.00 N	30.10 1.04 0.00 N	29.18 1.02 0.00 N	30.74 1.18 0.00 N	38.53 1.49 0.00 N	18.22 0.46 0.00 N	18.54 0.45 0.00 N	34.00 1.03 0.00 N	37.76 1.35 0.00 N	27.80 1.01 0.00 N	23.39 0.76 0.00 N	8.54 0.26 0.00 N	
GILBOA___4 23759	5.60 0.07 0.00 N	2.53 0.03 0.00 N	5.13 0.07 -0.14 N	29.47 0.35 -1.12 N	40.08 0.45 -1.89 N	40.08 0.45 -1.89 N	40.08 0.45 -1.89 N	43.66 0.80 0.00 N	27.25 0.50 0.00 N	21.17 0.42 0.00 N	18.84 0.52 0.00 N	26.20 0.92 0.00 N	30.87 1.12 0.00 N	30.10 1.04 0.00 N	29.18 1.02 0.00 N	30.74 1.18 0.00 N	38.53 1.49 0.00 N	18.22 0.46 0.00 N	18.54 0.45 0.00 N	34.00 1.03 0.00 N	37.76 1.35 0.00 N	27.80 1.01 0.00 N	23.39 0.76 0.00 N	8.54 0.26 0.00 N	
GILBOA_____	5.60	2.53	5.13	29.47	40.08	40.08	40.08	43.66	27.25	21.17	18.84	26.20	30.87	30.10	29.18	30.74	38.53	18.22	18.54	34.00	37.76	27.80	23.39	8.54	

23599	0.07 0.00 N	0.03 0.00 N	0.07 -0.14 N	0.35 -1.12 N	0.45 -1.89 N	0.45 -1.89 N	0.45 -1.89 N	0.80 0.00 N	0.50 0.00 N	0.42 0.00 N	0.52 0.00 N	0.92 0.00 N	1.12 0.00 N	1.04 0.00 N	1.02 0.00 N	1.18 0.00 N	1.49 0.00 N	0.46 0.00 N	0.45 0.00 N	1.03 0.00 N	1.35 0.00 N	1.01 0.00 N	0.76 0.00 N	0.26 0.00 N
GINNA____ 23603	5.77 0.24 0.00 N	2.61 0.11 0.00 N	4.84 0.22 0.29 N	26.82 1.19 2.38 N	35.31 1.62 4.04 N	35.31 1.62 4.04 N	35.31 1.62 4.04 N	43.56 0.70 0.00 N	27.29 0.53 0.00 N	21.23 0.47 0.00 N	19.30 0.99 0.00 N	26.59 1.31 0.00 N	31.27 1.52 0.00 N	30.59 1.53 0.00 N	29.59 1.43 0.00 N	31.00 1.44 0.00 N	38.61 1.57 0.00 N	18.16 0.41 0.00 N	18.54 0.46 0.00 N	34.18 1.22 0.00 N	38.07 1.65 0.00 N	27.71 0.92 0.00 N	23.35 0.72 0.00 N	8.56 0.27 0.00 N
GLEN PARK____ 23778	5.68 0.15 0.00 N	2.55 0.06 0.00 N	5.03 0.10 0.00 N	28.58 0.57 0.00 N	38.44 0.72 0.00 N	38.44 0.72 0.00 N	38.44 0.72 0.00 N	45.21 2.36 0.00 N	28.29 1.55 0.00 N	21.93 1.18 0.00 N	19.44 1.13 0.00 N	26.75 1.47 0.00 N	31.46 1.71 0.00 N	30.66 1.60 0.00 N	29.63 1.46 0.00 N	30.96 1.39 0.00 N	38.53 1.49 0.00 N	18.51 0.76 0.00 N	19.00 0.91 0.00 N	34.62 1.66 0.00 N	38.31 1.89 0.00 N	28.18 1.39 0.00 N	23.72 1.10 0.00 N	8.59 0.30 0.00 N
GLENWOOD_IC_1_G5 23712	5.61 0.08 0.00 N	2.54 0.04 0.00 N	4.99 0.07 0.00 N	28.40 0.39 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	45.00 2.14 0.00 N	27.85 1.11 0.00 N	21.64 0.88 0.00 N	19.30 0.98 0.00 N	26.89 1.61 0.00 N	31.61 1.87 0.00 N	30.86 1.79 0.00 N	29.91 1.74 0.00 N	31.53 1.97 0.00 N	39.62 2.58 0.00 N	18.80 1.04 0.00 N	19.18 1.09 0.00 N	35.00 2.03 0.00 N	38.96 2.54 0.00 N	28.76 1.97 0.00 N	24.06 1.43 0.00 N	8.76 0.47 0.00 N
GLENWOOD_IC_2_G1 23688	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.50 0.49 0.00 N	38.37 0.64 0.00 N	38.37 0.64 0.00 N	38.37 0.64 0.00 N	44.96 2.10 0.00 N	27.92 1.17 0.00 N	21.70 0.95 0.00 N	19.32 1.01 0.00 N	26.92 1.64 0.00 N	31.70 1.95 0.00 N	30.91 1.85 0.00 N	29.96 1.80 0.00 N	31.60 2.04 0.00 N	39.70 2.66 0.00 N	18.80 1.05 0.00 N	19.16 1.07 0.00 N	35.04 2.07 0.00 N	39.01 2.59 0.00 N	28.78 1.99 0.00 N	24.10 1.48 0.00 N	8.78 0.49 0.00 N
GLENWOOD_IC_3_G1 23689	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.50 0.49 0.00 N	38.37 0.64 0.00 N	38.37 0.64 0.00 N	38.37 0.64 0.00 N	44.96 2.10 0.00 N	27.92 1.17 0.00 N	21.70 0.95 0.00 N	19.32 1.01 0.00 N	26.92 1.64 0.00 N	31.70 1.95 0.00 N	30.91 1.85 0.00 N	29.96 1.80 0.00 N	31.60 2.04 0.00 N	39.70 2.66 0.00 N	18.80 1.05 0.00 N	19.16 1.07 0.00 N	35.04 2.07 0.00 N	39.01 2.59 0.00 N	28.78 1.99 0.00 N	24.10 1.48 0.00 N	8.78 0.49 0.00 N
GLENWOOD____4 23550	5.61 0.08 0.00 N	2.54 0.04 0.00 N	4.99 0.07 0.00 N	28.40 0.39 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	45.00 2.14 0.00 N	27.85 1.11 0.00 N	21.63 0.87 0.00 N	19.30 0.98 0.00 N	26.89 1.61 0.00 N	31.61 1.86 0.00 N	30.86 1.79 0.00 N	29.91 1.74 0.00 N	31.53 1.97 0.00 N	39.62 2.57 0.00 N	18.80 1.04 0.00 N	19.18 1.09 0.00 N	35.00 2.03 0.00 N	38.96 2.54 0.00 N	28.76 1.97 0.00 N	24.06 1.43 0.00 N	8.75 0.47 0.00 N
GLENWOOD____5 23614	5.61 0.08 0.00 N	2.54 0.04 0.00 N	4.99 0.07 0.00 N	28.40 0.39 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	45.00 2.14 0.00 N	27.85 1.11 0.00 N	21.63 0.87 0.00 N	19.30 0.98 0.00 N	26.89 1.61 0.00 N	31.61 1.86 0.00 N	30.86 1.79 0.00 N	29.91 1.74 0.00 N	31.53 1.97 0.00 N	39.62 2.57 0.00 N	18.80 1.04 0.00 N	19.18 1.09 0.00 N	35.00 2.03 0.00 N	38.96 2.54 0.00 N	28.76 1.97 0.00 N	24.06 1.43 0.00 N	8.75 0.47 0.00 N
GLOBAL GREEN_PORT_GT1 23814	6.13 0.60 0.00 N	2.77 0.27 0.00 N	5.42 0.50 0.00 N	31.00 2.99 0.00 N	41.84 4.11 0.00 N	41.84 4.11 0.00 N	41.84 4.11 0.00 N	50.50 7.65 0.00 N	31.11 4.36 0.00 N	23.43 2.67 0.00 N	20.69 2.37 0.00 N	29.23 3.95 0.00 N	34.25 4.51 0.00 N	33.50 4.44 0.00 N	32.34 4.18 0.00 N	33.91 4.34 0.00 N	42.41 5.37 0.00 N	20.39 2.63 0.00 N	20.96 2.87 0.00 N	37.43 4.46 0.00 N	41.60 5.18 0.00 N	31.70 4.91 0.00 N	26.85 4.22 0.00 N	9.65 1.37 0.00 N
GLOBE____DSASP 323697	5.61 0.08 0.00 N	2.59 0.09 0.00 N	7.53 0.18 -2.42 N	48.59 0.93 -19.64 N	72.32 1.28 -33.30 N	72.32 1.28 -33.30 N	72.32 1.28 -33.30 N	40.14 -2.72 0.00 N	25.20 -1.55 0.00 N	19.65 -1.11 0.00 N	18.28 -0.04 0.00 N	25.00 -0.28 0.00 N	29.44 -0.31 0.00 N	28.86 -0.20 0.00 N	27.93 -0.24 0.00 N	29.28 -0.29 0.00 N	36.29 -0.75 0.00 N	17.01 -0.75 0.00 N	17.35 -0.73 0.00 N	32.00 -0.96 0.00 N	35.67 -0.75 0.00 N	25.85 -0.94 0.00 N	21.93 -0.70 0.00 N	8.20 -0.08 0.00 N
GOETHSLN____LBMP 323567	5.67 0.14 0.00 N	2.58 0.08 0.00 N	6.37 0.18 -1.28 N	39.60 1.26 -10.33 N	57.05 1.81 -17.52 N	57.05 1.81 -17.52 N	57.05 1.81 -17.52 N	40.56 -2.30 0.00 N	25.47 -1.28 0.00 N	19.92 -0.83 0.00 N	18.75 0.44 0.00 N	26.05 0.76 0.00 N	30.86 1.11 0.00 N	30.24 1.18 0.00 N	29.16 0.99 0.00 N	30.65 1.08 0.00 N	37.95 0.90 0.00 N	16.96 -0.79 0.00 N	17.30 -0.79 0.00 N	32.86 -0.10 0.00 N	37.39 0.97 0.00 N	27.08 0.29 0.00 N	22.96 0.33 0.00 N	8.43 0.15 0.00 N
GOODYEAR_LAKE_HYD 323669	5.73 0.20 0.00 N	2.59 0.10 0.00 N	5.36 0.18 -0.26 N	31.16 1.06 -2.09 N	42.71 1.43 -3.55 N	42.71 1.43 -3.55 N	42.71 1.43 -3.55 N	44.75 1.89 0.00 N	27.92 1.17 0.00 N	21.70 0.94 0.00 N	19.41 1.10 0.00 N	26.89 1.60 0.00 N	31.64 1.89 0.00 N	30.90 1.84 0.00 N	29.89 1.72 0.00 N	31.36 1.80 0.00 N	39.26 2.22 0.00 N	18.55 0.80 0.00 N	18.92 0.83 0.00 N	34.75 1.79 0.00 N	38.70 2.28 0.00 N	28.37 1.57 0.00 N	23.83 1.20 0.00 N	8.69 0.40 0.00 N
GOUDEY____7 23579	5.70 0.17 0.00 N	2.58 0.08 0.00 N	5.71 0.17 -0.61 N	34.08 1.08 -4.99 N	47.70 1.51 -8.46 N	47.70 1.51 -8.46 N	47.70 1.51 -8.46 N	43.05 0.19 0.00 N	26.94 0.19 0.00 N	20.99 0.23 0.00 N	19.08 0.76 0.00 N	26.49 1.20 0.00 N	31.27 1.52 0.00 N	30.57 1.51 0.00 N	29.55 1.38 0.00 N	31.04 1.47 0.00 N	38.68 1.64 0.00 N	17.89 0.14 0.00 N	18.23 0.15 0.00 N	33.90 0.93 0.00 N	38.03 1.62 0.00 N	27.81 1.02 0.00 N	23.46 0.83 0.00 N	8.57 0.29 0.00 N
GOUDEY____8 23580	5.70 0.17 0.00 N	2.58 0.08 0.00 N	5.71 0.17 -0.61 N	34.08 1.08 -4.99 N	47.70 1.51 -8.46 N	47.70 1.51 -8.46 N	47.70 1.51 -8.46 N	43.05 0.19 0.00 N	26.94 0.19 0.00 N	20.99 0.23 0.00 N	19.08 0.76 0.00 N	26.49 1.20 0.00 N	31.27 1.52 0.00 N	30.57 1.51 0.00 N	29.55 1.38 0.00 N	31.04 1.47 0.00 N	38.68 1.64 0.00 N	17.89 0.14 0.00 N	18.23 0.15 0.00 N	33.90 0.93 0.00 N	38.03 1.62 0.00 N	27.81 1.02 0.00 N	23.46 0.83 0.00 N	8.57 0.29 0.00 N

GOWANUS_GT1_1 24077	5.60 0.07 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.00 2.15 0.00 N	27.94 1.19 0.00 N	21.72 0.96 0.00 N	19.25 0.94 0.00 N	26.90 1.62 0.00 N	31.67 1.92 0.00 N	30.92 1.86 0.00 N	29.99 1.83 0.00 N	31.68 2.11 0.00 N	39.83 2.79 0.00 N	18.87 1.12 0.00 N	19.21 1.12 0.00 N	35.15 2.19 0.00 N	39.40 2.86 -0.12 N	37.92 2.22 -8.91 N	24.34 1.71 0.00 N	26.57 0.57 -17.71 N
GOWANUS_GT1_2 24078	5.60 0.07 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.00 2.15 0.00 N	27.94 1.19 0.00 N	21.72 0.96 0.00 N	19.25 0.94 0.00 N	26.90 1.62 0.00 N	31.67 1.92 0.00 N	30.92 1.86 0.00 N	29.99 1.83 0.00 N	31.68 2.11 0.00 N	39.83 2.79 0.00 N	18.87 1.12 0.00 N	19.21 1.12 0.00 N	35.15 2.19 0.00 N	39.40 2.86 -0.12 N	37.92 2.22 -8.91 N	24.34 1.71 0.00 N	26.57 0.57 -17.71 N
GOWANUS_GT1_3 24079	5.60 0.07 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.00 2.15 0.00 N	27.94 1.19 0.00 N	21.72 0.96 0.00 N	19.25 0.94 0.00 N	26.90 1.62 0.00 N	31.67 1.92 0.00 N	30.92 1.86 0.00 N	29.99 1.83 0.00 N	31.68 2.11 0.00 N	39.83 2.79 0.00 N	18.87 1.12 0.00 N	19.21 1.12 0.00 N	35.15 2.19 0.00 N	39.40 2.86 -0.12 N	37.92 2.22 -8.91 N	24.34 1.71 0.00 N	26.57 0.57 -17.71 N
GOWANUS_GT1_4 24080	5.60 0.07 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.00 2.15 0.00 N	27.94 1.19 0.00 N	21.72 0.96 0.00 N	19.25 0.94 0.00 N	26.90 1.62 0.00 N	31.67 1.92 0.00 N	30.92 1.86 0.00 N	29.99 1.83 0.00 N	31.68 2.11 0.00 N	39.83 2.79 0.00 N	18.87 1.12 0.00 N	19.21 1.12 0.00 N	35.15 2.19 0.00 N	39.40 2.86 -0.12 N	37.92 2.22 -8.91 N	24.34 1.71 0.00 N	26.57 0.57 -17.71 N
GOWANUS_GT1_5 24084	5.60 0.07 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.00 2.15 0.00 N	27.94 1.19 0.00 N	21.72 0.96 0.00 N	19.25 0.94 0.00 N	26.90 1.62 0.00 N	31.67 1.92 0.00 N	30.92 1.86 0.00 N	29.99 1.83 0.00 N	31.68 2.11 0.00 N	39.83 2.79 0.00 N	18.87 1.12 0.00 N	19.21 1.12 0.00 N	35.15 2.19 0.00 N	39.40 2.86 -0.12 N	37.92 2.22 -8.91 N	24.34 1.71 0.00 N	26.57 0.57 -17.71 N
GOWANUS_GT1_6 24111	5.60 0.07 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.00 2.15 0.00 N	27.94 1.19 0.00 N	21.72 0.96 0.00 N	19.25 0.94 0.00 N	26.90 1.62 0.00 N	31.67 1.92 0.00 N	30.92 1.86 0.00 N	29.99 1.83 0.00 N	31.68 2.11 0.00 N	39.83 2.79 0.00 N	18.87 1.12 0.00 N	19.21 1.12 0.00 N	35.15 2.19 0.00 N	39.40 2.86 -0.12 N	37.92 2.22 -8.91 N	24.34 1.71 0.00 N	26.57 0.57 -17.71 N
GOWANUS_GT1_7 24112	5.60 0.07 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.00 2.15 0.00 N	27.94 1.19 0.00 N	21.72 0.96 0.00 N	19.25 0.94 0.00 N	26.90 1.62 0.00 N	31.67 1.92 0.00 N	30.92 1.86 0.00 N	29.99 1.83 0.00 N	31.68 2.11 0.00 N	39.83 2.79 0.00 N	18.87 1.12 0.00 N	19.21 1.12 0.00 N	35.15 2.19 0.00 N	39.40 2.86 -0.12 N	37.92 2.22 -8.91 N	24.34 1.71 0.00 N	26.57 0.57 -17.71 N
GOWANUS_GT1_8 24113	5.60 0.07 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.00 2.15 0.00 N	27.94 1.19 0.00 N	21.72 0.96 0.00 N	19.25 0.94 0.00 N	26.90 1.62 0.00 N	31.67 1.92 0.00 N	30.92 1.86 0.00 N	29.99 1.83 0.00 N	31.68 2.11 0.00 N	39.83 2.79 0.00 N	18.87 1.12 0.00 N	19.21 1.12 0.00 N	35.15 2.19 0.00 N	39.40 2.86 -0.12 N	37.92 2.22 -8.91 N	24.34 1.71 0.00 N	26.57 0.57 -17.71 N
GOWANUS_GT2_1 24114	5.54 0.00 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.09 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.12 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.80 1.51 0.00 N	31.57 1.83 0.00 N	30.85 1.79 0.00 N	29.87 1.70 0.00 N	31.38 1.82 0.00 N	39.45 2.41 0.00 N	18.71 0.95 0.00 N	19.08 0.99 0.00 N	34.91 1.95 0.00 N	39.05 2.52 -0.12 N	37.54 1.84 -8.91 N	23.84 1.22 0.00 N	26.41 0.40 -17.71 N
GOWANUS_GT2_2 24115	5.54 0.00 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.09 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.12 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.80 1.51 0.00 N	31.57 1.83 0.00 N	30.85 1.79 0.00 N	29.87 1.70 0.00 N	31.38 1.82 0.00 N	39.45 2.41 0.00 N	18.71 0.95 0.00 N	19.08 0.99 0.00 N	34.91 1.95 0.00 N	39.05 2.52 -0.12 N	37.54 1.84 -8.91 N	23.84 1.22 0.00 N	26.41 0.40 -17.71 N
GOWANUS_GT2_3 24116	5.54 0.00 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.09 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.12 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.80 1.51 0.00 N	31.57 1.83 0.00 N	30.85 1.79 0.00 N	29.87 1.70 0.00 N	31.38 1.82 0.00 N	39.45 2.41 0.00 N	18.71 0.95 0.00 N	19.08 0.99 0.00 N	34.91 1.95 0.00 N	39.05 2.52 -0.12 N	37.54 1.84 -8.91 N	23.84 1.22 0.00 N	26.41 0.40 -17.71 N
GOWANUS_GT2_4 24117	5.54 0.00 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.09 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.12 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.80 1.51 0.00 N	31.57 1.83 0.00 N	30.85 1.79 0.00 N	29.87 1.70 0.00 N	31.38 1.82 0.00 N	39.45 2.41 0.00 N	18.71 0.95 0.00 N	19.08 0.99 0.00 N	34.91 1.95 0.00 N	39.05 2.52 -0.12 N	37.54 1.84 -8.91 N	23.84 1.22 0.00 N	26.41 0.40 -17.71 N
GOWANUS_GT2_5 24118	5.54 0.00 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.09 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.12 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.80 1.51 0.00 N	31.57 1.83 0.00 N	30.85 1.79 0.00 N	29.87 1.70 0.00 N	31.38 1.82 0.00 N	39.45 2.41 0.00 N	18.71 0.95 0.00 N	19.08 0.99 0.00 N	34.91 1.95 0.00 N	39.05 2.52 -0.12 N	37.54 1.84 -8.91 N	23.84 1.22 0.00 N	26.41 0.40 -17.71 N
GOWANUS_GT2_6 24119	5.54 0.00 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.09 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.12 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.80 1.51 0.00 N	31.57 1.83 0.00 N	30.85 1.79 0.00 N	29.87 1.70 0.00 N	31.38 1.82 0.00 N	39.45 2.41 0.00 N	18.71 0.95 0.00 N	19.08 0.99 0.00 N	34.91 1.95 0.00 N	39.05 2.52 -0.12 N	37.54 1.84 -8.91 N	23.84 1.22 0.00 N	26.41 0.40 -17.71 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	5.54 0.00 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.09 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.12 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.80 1.51 0.00 N	31.57 1.83 0.00 N	30.85 1.79 0.00 N	29.87 1.70 0.00 N	31.38 1.82 0.00 N	39.45 2.41 0.00 N	18.71 0.95 0.00 N	19.08 0.99 0.00 N	34.91 1.95 0.00 N	39.05 2.52 -0.12 N	37.54 1.84 -8.91 N	23.84 1.22 0.00 N	26.41 0.40 -17.71 N	
GOWANUS_GT2_8 24121	5.54 0.00 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.09 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.12 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.80 1.51 0.00 N	31.57 1.83 0.00 N	30.85 1.79 0.00 N	29.87 1.70 0.00 N	31.38 1.82 0.00 N	39.45 2.41 0.00 N	18.71 0.95 0.00 N	19.08 0.99 0.00 N	34.91 1.95 0.00 N	39.05 2.52 -0.12 N	37.54 1.84 -8.91 N	23.84 1.22 0.00 N	26.41 0.40 -17.71 N	
GOWANUS_GT3_1 24122	5.60 0.07 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.00 2.15 0.00 N	27.94 1.19 0.00 N	21.72 0.96 0.00 N	19.25 0.94 0.00 N	26.90 1.62 0.00 N	31.67 1.92 0.00 N	30.92 1.86 0.00 N	29.99 1.83 0.00 N	31.68 2.11 0.00 N	39.83 2.79 0.00 N	18.87 1.12 0.00 N	19.21 1.12 0.00 N	35.15 2.19 0.00 N	39.40 2.86 -0.12 N	37.92 2.22 -8.91 N	24.34 1.71 0.00 N	26.57 0.57 -17.71 N	
GOWANUS_GT3_2 24123	5.60 0.07 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.00 2.15 0.00 N	27.94 1.19 0.00 N	21.72 0.96 0.00 N	19.25 0.94 0.00 N	26.90 1.62 0.00 N	31.67 1.92 0.00 N	30.92 1.86 0.00 N	29.99 1.83 0.00 N	31.68 2.11 0.00 N	39.83 2.79 0.00 N	18.87 1.12 0.00 N	19.21 1.12 0.00 N	35.15 2.19 0.00 N	39.40 2.86 -0.12 N	37.92 2.22 -8.91 N	24.34 1.71 0.00 N	26.57 0.57 -17.71 N	
GOWANUS_GT3_3 24124	5.60 0.07 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.00 2.15 0.00 N	27.94 1.19 0.00 N	21.72 0.96 0.00 N	19.25 0.94 0.00 N	26.90 1.62 0.00 N	31.67 1.92 0.00 N	30.92 1.86 0.00 N	29.99 1.83 0.00 N	31.68 2.11 0.00 N	39.83 2.79 0.00 N	18.87 1.12 0.00 N	19.21 1.12 0.00 N	35.15 2.19 0.00 N	39.40 2.86 -0.12 N	37.92 2.22 -8.91 N	24.34 1.71 0.00 N	26.57 0.57 -17.71 N	
GOWANUS_GT3_4 24125	5.60 0.07 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.00 2.15 0.00 N	27.94 1.19 0.00 N	21.72 0.96 0.00 N	19.25 0.94 0.00 N	26.90 1.62 0.00 N	31.67 1.92 0.00 N	30.92 1.86 0.00 N	29.99 1.83 0.00 N	31.68 2.11 0.00 N	39.83 2.79 0.00 N	18.87 1.12 0.00 N	19.21 1.12 0.00 N	35.15 2.19 0.00 N	39.40 2.86 -0.12 N	37.92 2.22 -8.91 N	24.34 1.71 0.00 N	26.57 0.57 -17.71 N	
GOWANUS_GT3_5 24126	5.60 0.07 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.00 2.15 0.00 N																	

24133	0.00 0.00 N	0.03 0.00 N	0.03 0.00 N	0.08 0.00 N	0.08 0.00 N	0.08 0.00 N	0.08 0.00 N	2.07 0.00 N	1.12 0.00 N	0.93 0.00 N	0.88 0.00 N	1.51 0.00 N	1.83 0.00 N	1.79 0.00 N	1.70 0.00 N	1.82 0.00 N	2.41 0.00 N	0.95 0.00 N	0.99 0.00 N	1.95 0.00 N	2.52 -0.12 N	1.84 -8.91 N	1.22 0.00 N	0.40 -17.71 N
GOWANUS_GT4_5 24134	5.54 0.00 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.09 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.12 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.80 1.51 0.00 N	31.57 1.83 0.00 N	30.85 1.79 0.00 N	29.87 1.70 0.00 N	31.38 1.82 0.00 N	39.45 2.41 0.00 N	18.71 0.95 0.00 N	19.08 0.99 0.00 N	34.91 1.95 0.00 N	39.05 2.52 -0.12 N	37.54 1.84 -8.91 N	23.84 1.22 0.00 N	26.41 0.40 -17.71 N
GOWANUS_GT4_6 24135	5.54 0.00 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.09 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.12 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.80 1.51 0.00 N	31.57 1.83 0.00 N	30.85 1.79 0.00 N	29.87 1.70 0.00 N	31.38 1.82 0.00 N	39.45 2.41 0.00 N	18.71 0.95 0.00 N	19.08 0.99 0.00 N	34.91 1.95 0.00 N	39.05 2.52 -0.12 N	37.54 1.84 -8.91 N	23.84 1.22 0.00 N	26.41 0.40 -17.71 N
GOWANUS_GT4_7 24136	5.54 0.00 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.09 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.12 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.80 1.51 0.00 N	31.57 1.83 0.00 N	30.85 1.79 0.00 N	29.87 1.70 0.00 N	31.38 1.82 0.00 N	39.45 2.41 0.00 N	18.71 0.95 0.00 N	19.08 0.99 0.00 N	34.91 1.95 0.00 N	39.05 2.52 -0.12 N	37.54 1.84 -8.91 N	23.84 1.22 0.00 N	26.41 0.40 -17.71 N
GOWANUS_GT4_8 24137	5.54 0.00 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.09 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.12 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.80 1.51 0.00 N	31.57 1.83 0.00 N	30.85 1.79 0.00 N	29.87 1.70 0.00 N	31.38 1.82 0.00 N	39.45 2.41 0.00 N	18.71 0.95 0.00 N	19.08 0.99 0.00 N	34.91 1.95 0.00 N	39.05 2.52 -0.12 N	37.54 1.84 -8.91 N	23.84 1.22 0.00 N	26.41 0.40 -17.71 N
GREENIDGE___3 23582	5.84 0.31 0.00 N	2.64 0.15 0.00 N	6.06 0.29 -0.84 N	36.56 1.74 -6.81 N	51.69 2.42 -11.55 N	51.69 2.42 -11.55 N	51.69 2.42 -11.55 N	43.81 2.42 0.00 N	27.48 0.95 0.00 N	21.43 0.73 0.00 N	19.65 1.34 0.00 N	27.20 1.92 0.00 N	32.07 2.32 0.00 N	31.37 2.31 0.00 N	30.30 2.13 0.00 N	31.78 2.22 0.00 N	39.53 2.48 0.00 N	18.26 0.50 0.00 N	18.61 0.53 0.00 N	34.64 1.68 0.00 N	38.87 2.45 0.00 N	28.26 1.47 0.00 N	23.80 1.18 0.00 N	8.69 0.40 0.00 N
GREENIDGE___4 23583	5.84 0.31 0.00 N	2.64 0.15 0.00 N	6.06 0.29 -0.84 N	36.56 1.74 -6.81 N	51.69 2.42 -11.55 N	51.69 2.42 -11.55 N	51.69 2.42 -11.55 N	43.81 2.42 0.00 N	27.48 0.95 0.00 N	21.43 0.73 0.00 N	19.65 1.34 0.00 N	27.20 1.92 0.00 N	32.07 2.32 0.00 N	31.37 2.31 0.00 N	30.30 2.13 0.00 N	31.78 2.22 0.00 N	39.53 2.48 0.00 N	18.26 0.50 0.00 N	18.61 0.53 0.00 N	34.64 1.68 0.00 N	38.87 2.45 0.00 N	28.26 1.47 0.00 N	23.80 1.18 0.00 N	8.69 0.40 0.00 N
GROVEVILLE___HYD 323602	5.73 0.20 0.00 N	2.59 0.09 0.00 N	5.10 0.17 0.00 N	28.97 0.96 0.00 N	39.01 1.28 0.00 N	39.01 1.28 0.00 N	39.01 1.28 0.00 N	45.46 2.60 0.00 N	28.31 1.56 0.00 N	22.02 1.26 0.00 N	19.56 1.25 0.00 N	27.26 1.98 0.00 N	32.14 2.39 0.00 N	31.34 2.27 0.00 N	30.37 2.21 0.00 N	32.04 2.47 0.00 N	40.26 3.22 0.00 N	19.03 1.28 0.00 N	19.39 1.30 0.00 N	35.51 2.54 0.00 N	39.50 3.08 0.00 N	29.10 2.31 0.00 N	24.38 1.75 0.00 N	8.88 0.60 0.00 N
HAMPSHIRE___PAPER_HYD 323593	5.47 -0.06 0.00 N	2.46 -0.03 0.00 N	4.85 -0.06 0.00 N	27.61 -0.40 0.00 N	37.16 -0.56 0.00 N	37.16 -0.56 0.00 N	37.16 -0.56 0.00 N	43.28 0.42 0.00 N	27.00 0.24 0.00 N	20.82 0.06 0.00 N	18.22 -0.09 0.00 N	25.00 -0.28 0.00 N	29.36 -0.38 0.00 N	28.69 -0.38 0.00 N	27.77 -0.40 0.00 N	29.04 -0.52 0.00 N	36.43 -0.61 0.00 N	17.77 0.01 0.00 N	18.17 0.08 0.00 N	32.83 -0.13 0.00 N	36.09 -0.33 0.00 N	26.65 -0.14 0.00 N	22.56 -0.07 0.00 N	8.21 -0.07 0.00 N
HARDSCRABBLE_WT_PWR 323673	5.53 0.00 0.00 N	2.48 -0.02 0.00 N	4.90 -0.02 0.00 N	28.07 0.06 0.00 N	37.88 0.15 0.00 N	37.88 0.15 0.00 N	37.88 0.15 0.00 N	44.29 1.43 0.00 N	27.77 1.02 0.00 N	21.62 0.86 0.00 N	19.14 0.83 0.00 N	26.56 1.28 0.00 N	31.36 1.61 0.00 N	30.55 1.49 0.00 N	29.61 1.44 0.00 N	31.24 1.67 0.00 N	39.15 2.11 0.00 N	18.59 0.84 0.00 N	18.92 0.83 0.00 N	34.64 1.68 0.00 N	38.32 1.90 0.00 N	28.17 1.37 0.00 N	23.68 1.05 0.00 N	8.60 0.31 0.00 N
HARZA MOOSE___RIVER 24016	5.60 0.07 0.00 N	2.52 0.02 0.00 N	4.96 0.04 0.00 N	28.23 0.22 0.00 N	37.99 0.27 0.00 N	37.99 0.27 0.00 N	37.99 0.27 0.00 N	43.92 1.07 0.00 N	27.45 0.70 0.00 N	21.29 0.53 0.00 N	18.84 0.53 0.00 N	25.96 0.68 0.00 N	30.53 0.78 0.00 N	29.76 0.70 0.00 N	28.80 0.63 0.00 N	30.17 0.61 0.00 N	37.75 0.71 0.00 N	18.08 0.33 0.00 N	18.46 0.37 0.00 N	33.66 0.70 0.00 N	37.22 0.81 0.00 N	27.38 0.59 0.00 N	23.08 0.45 0.00 N	8.40 0.11 0.00 N
HEMPSTEAD___ 23647	5.54 0.01 0.00 N	2.51 0.01 0.00 N	4.93 0.01 0.00 N	28.04 0.03 0.00 N	37.77 0.04 0.00 N	37.77 0.04 0.00 N	37.77 0.04 0.00 N	44.97 2.12 0.00 N	27.63 0.88 0.00 N	21.42 0.66 0.00 N	19.10 0.79 0.00 N	26.76 1.48 0.00 N	31.36 1.62 0.00 N	30.64 1.58 0.00 N	29.68 1.51 0.00 N	31.29 1.73 0.00 N	39.26 2.22 0.00 N	18.68 0.93 0.00 N	19.10 1.01 0.00 N	34.68 1.72 0.00 N	38.63 2.21 0.00 N	28.59 1.80 0.00 N	23.91 1.28 0.00 N	8.69 0.41 0.00 N
HICKLING___1 23621	5.87 0.34 0.00 N	2.66 0.16 0.00 N	6.46 0.33 -1.21 N	39.90 2.10 -9.79 N	57.26 2.94 -16.59 N	57.26 2.94 -16.59 N	57.26 2.94 -16.59 N	43.15 0.30 0.00 N	27.09 0.34 0.00 N	21.17 0.42 0.00 N	19.68 1.36 0.00 N	27.35 2.06 0.00 N	32.34 2.59 0.00 N	31.66 2.60 0.00 N	30.55 2.38 0.00 N	32.09 2.53 0.00 N	39.83 2.79 0.00 N	18.03 0.28 0.00 N	18.38 0.29 0.00 N	34.58 1.62 0.00 N	39.12 2.70 0.00 N	28.42 1.63 0.00 N	23.96 1.34 0.00 N	8.75 0.46 0.00 N
HICKLING___2 23622	5.87 0.34 0.00 N	2.66 0.16 0.00 N	6.46 0.33 -1.21 N	39.90 2.10 -9.79 N	57.26 2.94 -16.59 N	57.26 2.94 -16.59 N	57.26 2.94 -16.59 N	43.15 0.30 0.00 N	27.09 0.34 0.00 N	21.17 0.42 0.00 N	19.68 1.36 0.00 N	27.35 2.06 0.00 N	32.34 2.59 0.00 N	31.66 2.60 0.00 N	30.55 2.38 0.00 N	32.09 2.53 0.00 N	39.83 2.79 0.00 N	18.03 0.28 0.00 N	18.38 0.29 0.00 N	34.58 1.62 0.00 N	39.12 2.70 0.00 N	28.42 1.63 0.00 N	23.96 1.34 0.00 N	8.75 0.46 0.00 N

HIGH FALLS___HY 23754	5.54 0.01 0.00 N	2.49 -0.01 0.00 N	4.88 -0.04 0.00 N	27.70 -0.31 0.00 N	37.28 -0.45 0.00 N	37.28 -0.45 0.00 N	37.28 -0.45 0.00 N	43.78 0.92 0.00 N	27.36 0.61 0.00 N	21.35 0.59 0.00 N	18.90 0.59 0.00 N	26.38 1.09 0.00 N	31.10 1.35 0.00 N	30.04 0.98 0.00 N	29.35 1.19 0.00 N	30.98 1.41 0.00 N	38.89 1.85 0.00 N	18.45 0.69 0.00 N	18.76 0.67 0.00 N	34.41 1.44 0.00 N	38.32 1.91 0.00 N	28.23 1.44 0.00 N	23.69 1.06 0.00 N	8.62 0.33 0.00 N
HILLBURN___GT 23639	5.69 0.16 0.00 N	2.58 0.08 0.00 N	5.07 0.15 0.00 N	28.89 0.88 0.00 N	38.90 1.17 0.00 N	38.90 1.17 0.00 N	38.90 1.17 0.00 N	45.36 2.51 0.00 N	28.20 1.45 0.00 N	21.91 1.16 0.00 N	19.42 1.11 0.00 N	27.01 1.73 0.00 N	31.84 2.10 0.00 N	31.04 1.98 0.00 N	30.07 1.91 0.00 N	31.72 2.15 0.00 N	39.91 2.87 0.00 N	18.90 1.15 0.00 N	19.24 1.15 0.00 N	35.15 2.18 0.00 N	39.05 2.63 0.00 N	28.70 1.91 0.00 N	24.04 1.42 0.00 N	8.77 0.48 0.00 N
HISHELDN_WT_PWR 323625	5.75 0.22 0.00 N	2.63 0.13 0.00 N	9.48 0.25 -4.31 N	64.38 1.48 -34.90 N	98.93 2.04 -59.17 N	98.93 2.04 -59.17 N	98.93 2.04 -59.17 N	41.67 -1.18 0.00 N	26.16 -0.58 0.00 N	20.43 -0.33 0.00 N	19.07 0.75 0.00 N	26.27 0.99 0.00 N	31.00 1.24 0.00 N	30.37 1.31 0.00 N	29.34 1.17 0.00 N	30.76 1.20 0.00 N	38.15 1.11 0.00 N	17.51 -0.25 0.00 N	17.85 -0.23 0.00 N	33.35 0.38 0.00 N	37.41 1.00 0.00 N	27.08 0.29 0.00 N	22.89 0.27 0.00 N	8.41 0.13 0.00 N
HOLTSVILLE_IC_1 23690	5.55 0.02 0.00 N	2.51 0.01 0.00 N	4.93 0.01 0.00 N	28.06 0.05 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	45.58 2.72 0.00 N	27.74 0.99 0.00 N	21.44 0.68 0.00 N	19.18 0.87 0.00 N	27.05 1.77 0.00 N	31.54 1.79 0.00 N	30.71 1.65 0.00 N	29.73 1.56 0.00 N	31.33 1.76 0.00 N	39.28 2.23 0.00 N	18.75 0.99 0.00 N	19.23 1.15 0.00 N	34.71 1.74 0.00 N	38.61 2.19 0.00 N	28.64 1.85 0.00 N	24.02 1.39 0.00 N	8.72 0.43 0.00 N
HOLTSVILLE_IC_10 23699	5.64 0.11 0.00 N	2.55 0.05 0.00 N	5.00 0.08 0.00 N	28.51 0.50 0.00 N	38.41 0.68 0.00 N	38.41 0.68 0.00 N	38.41 0.68 0.00 N	46.55 3.69 0.00 N	28.31 1.56 0.00 N	21.88 1.12 0.00 N	19.60 1.29 0.00 N	27.65 2.37 0.00 N	32.21 2.47 0.00 N	31.35 2.29 0.00 N	30.34 2.18 0.00 N	32.00 2.43 0.00 N	40.12 3.08 0.00 N	19.13 1.37 0.00 N	19.66 1.57 0.00 N	35.47 2.51 0.00 N	39.57 3.15 0.00 N	29.28 2.49 0.00 N	24.54 1.91 0.00 N	8.90 0.61 0.00 N
HOLTSVILLE_IC_2 23691	5.55 0.02 0.00 N	2.51 0.01 0.00 N	4.93 0.01 0.00 N	28.06 0.05 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	45.58 2.72 0.00 N	27.74 0.99 0.00 N	21.44 0.68 0.00 N	19.18 0.87 0.00 N	27.05 1.77 0.00 N	31.54 1.79 0.00 N	30.71 1.65 0.00 N	29.73 1.56 0.00 N	31.33 1.76 0.00 N	39.28 2.23 0.00 N	18.75 0.99 0.00 N	19.23 1.15 0.00 N	34.71 1.74 0.00 N	38.61 2.19 0.00 N	28.64 1.85 0.00 N	24.02 1.39 0.00 N	8.72 0.43 0.00 N
HOLTSVILLE_IC_3 23692	5.55 0.02 0.00 N	2.51 0.01 0.00 N	4.93 0.01 0.00 N	28.06 0.05 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	45.58 2.72 0.00 N	27.74 0.99 0.00 N	21.44 0.68 0.00 N	19.18 0.87 0.00 N	27.05 1.77 0.00 N	31.54 1.79 0.00 N	30.71 1.65 0.00 N	29.73 1.56 0.00 N	31.33 1.76 0.00 N	39.28 2.23 0.00 N	18.75 0.99 0.00 N	19.23 1.15 0.00 N	34.71 1.74 0.00 N	38.61 2.19 0.00 N	28.64 1.85 0.00 N	24.02 1.39 0.00 N	8.72 0.43 0.00 N
HOLTSVILLE_IC_4 23693	5.55 0.02 0.00 N	2.51 0.01 0.00 N	4.93 0.01 0.00 N	28.06 0.05 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	45.58 2.72 0.00 N	27.74 0.99 0.00 N	21.44 0.68 0.00 N	19.18 0.87 0.00 N	27.05 1.77 0.00 N	31.54 1.79 0.00 N	30.71 1.65 0.00 N	29.73 1.56 0.00 N	31.33 1.76 0.00 N	39.28 2.23 0.00 N	18.75 0.99 0.00 N	19.23 1.15 0.00 N	34.71 1.74 0.00 N	38.61 2.19 0.00 N	28.64 1.85 0.00 N	24.02 1.39 0.00 N	8.72 0.43 0.00 N
HOLTSVILLE_IC_5 23694	5.55 0.02 0.00 N	2.51 0.01 0.00 N	4.93 0.01 0.00 N	28.06 0.05 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	45.58 2.72 0.00 N	27.74 0.99 0.00 N	21.44 0.68 0.00 N	19.18 0.87 0.00 N	27.05 1.77 0.00 N	31.54 1.79 0.00 N	30.71 1.65 0.00 N	29.73 1.56 0.00 N	31.33 1.76 0.00 N	39.28 2.23 0.00 N	18.75 0.99 0.00 N	19.23 1.15 0.00 N	34.71 1.74 0.00 N	38.61 2.19 0.00 N	28.64 1.85 0.00 N	24.02 1.39 0.00 N	8.72 0.43 0.00 N
HOLTSVILLE_IC_6 23695	5.64 0.11 0.00 N	2.55 0.05 0.00 N	5.00 0.08 0.00 N	28.51 0.50 0.00 N	38.41 0.68 0.00 N	38.41 0.68 0.00 N	38.41 0.68 0.00 N	46.55 3.69 0.00 N	28.31 1.56 0.00 N	21.88 1.12 0.00 N	19.60 1.29 0.00 N	27.65 2.37 0.00 N	32.21 2.47 0.00 N	31.35 2.29 0.00 N	30.34 2.18 0.00 N	32.00 2.43 0.00 N	40.12 3.08 0.00 N	19.13 1.37 0.00 N	19.66 1.57 0.00 N	35.47 2.51 0.00 N	39.57 3.15 0.00 N	29.28 2.49 0.00 N	24.54 1.91 0.00 N	8.90 0.61 0.00 N
HOLTSVILLE_IC_7 23696	5.64 0.11 0.00 N	2.55 0.05 0.00 N	5.00 0.08 0.00 N	28.51 0.50 0.00 N	38.41 0.68 0.00 N	38.41 0.68 0.00 N	38.41 0.68 0.00 N	46.55 3.69 0.00 N	28.31 1.56 0.00 N	21.88 1.12 0.00 N	19.60 1.29 0.00 N	27.65 2.37 0.00 N	32.21 2.47 0.00 N	31.35 2.29 0.00 N	30.34 2.18 0.00 N	32.00 2.43 0.00 N	40.12 3.08 0.00 N	19.13 1.37 0.00 N	19.66 1.57 0.00 N	35.47 2.51 0.00 N	39.57 3.15 0.00 N	29.28 2.49 0.00 N	24.54 1.91 0.00 N	8.90 0.61 0.00 N
HOLTSVILLE_IC_8 23697	5.64 0.11 0.00 N	2.55 0.05 0.00 N	5.00 0.08 0.00 N	28.51 0.50 0.00 N	38.41 0.68 0.00 N	38.41 0.68 0.00 N	38.41 0.68 0.00 N	46.55 3.69 0.00 N	28.31 1.56 0.00 N	21.88 1.12 0.00 N	19.60 1.29 0.00 N	27.65 2.37 0.00 N	32.21 2.47 0.00 N	31.35 2.29 0.00 N	30.34 2.18 0.00 N	32.00 2.43 0.00 N	40.12 3.08 0.00 N	19.13 1.37 0.00 N	19.66 1.57 0.00 N	35.47 2.51 0.00 N	39.57 3.15 0.00 N	29.28 2.49 0.00 N	24.54 1.91 0.00 N	8.90 0.61 0.00 N
HOLTSVILLE_IC_9 23698	5.64 0.11 0.00 N	2.55 0.05 0.00 N	5.00 0.08 0.00 N	28.51 0.50 0.00 N	38.41 0.68 0.00 N	38.41 0.68 0.00 N	38.41 0.68 0.00 N	46.55 3.69 0.00 N	28.31 1.56 0.00 N	21.88 1.12 0.00 N	19.60 1.29 0.00 N	27.65 2.37 0.00 N	32.21 2.47 0.00 N	31.35 2.29 0.00 N	30.34 2.18 0.00 N	32.00 2.43 0.00 N	40.12 3.08 0.00 N	19.13 1.37 0.00 N	19.66 1.57 0.00 N	35.47 2.51 0.00 N	39.57 3.15 0.00 N	29.28 2.49 0.00 N	24.54 1.91 0.00 N	8.90 0.61 0.00 N
HOWARD_WT_PWR 323690	5.90 0.37 0.00 N	2.68 0.19 0.00 N	6.87 0.37 -1.57 N	43.00 2.24 -12.75 N	62.48 3.13 -21.62 N	62.48 3.13 -21.62 N	62.48 3.13 -21.62 N	43.50 0.64 0.00 N	27.29 0.54 0.00 N	21.35 0.60 0.00 N	19.91 1.60 0.00 N	27.54 2.26 0.00 N	32.50 2.75 0.00 N	31.84 2.78 0.00 N	30.74 2.57 0.00 N	32.26 2.69 0.00 N	40.01 2.97 0.00 N	18.22 0.47 0.00 N	18.52 0.44 0.00 N	34.68 1.71 0.00 N	39.06 2.64 0.00 N	28.25 1.46 0.00 N	23.79 1.17 0.00 N	8.69 0.40 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	5.46 -0.07 0.00 N	2.46 -0.04 0.00 N	4.86 -0.06 0.00 N	27.63 -0.38 0.00 N	37.20 -0.53 0.00 N	37.20 -0.53 0.00 N	37.20 -0.53 0.00 N	42.87 0.01 0.00 N	26.65 -0.10 0.00 N	20.43 -0.33 0.00 N	17.70 -0.61 0.00 N	24.24 -1.04 0.00 N	28.47 -1.28 0.00 N	27.91 -1.15 0.00 N	27.08 -1.08 0.00 N	28.37 -1.19 0.00 N	35.72 -1.32 0.00 N	17.66 -0.09 0.00 N	18.04 -0.05 0.00 N	32.35 -0.61 0.00 N	35.33 -1.09 0.00 N	26.03 -0.76 0.00 N	22.21 -0.42 0.00 N	8.13 -0.16 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	5.46 -0.07 0.00 N	2.46 -0.04 0.00 N	4.86 -0.06 0.00 N	27.63 -0.38 0.00 N	37.20 -0.53 0.00 N	37.20 -0.53 0.00 N	37.20 -0.53 0.00 N	42.87 0.01 0.00 N	26.65 -0.10 0.00 N	13.91 -0.46 2.53 N	16.84 -0.81 0.25 N	0.75 -0.04 0.00 N	4.06 -0.08 -2.07 N	3.54 -0.18 0.62 N	3.11 -0.13 0.17 N	3.54 -0.12 -0.52 N	8.31 -0.21 -3.62 N	17.66 -0.09 0.00 N	3.46 -0.14 0.27 N	2.03 -0.13 1.34 N	13.35 -0.03 -12.35 N	0.73 -0.04 0.49 N	22.21 -0.42 0.00 N	0.96 -0.02 -0.03 N	
HQ_GEN_IMPORT 323601	5.48 -0.04 0.00 N	2.47 -0.02 0.00 N	4.88 -0.04 0.00 N	27.79 -0.22 0.00 N	37.43 -0.30 0.00 N	37.43 -0.30 0.00 N	37.43 -0.30 0.00 N	42.69 -0.16 0.00 N	26.61 -0.14 0.00 N	20.59 -0.17 0.00 N	17.92 -0.39 0.00 N	16.97 -0.46 0.00 N	21.87 -0.60 0.00 N	22.59 -0.58 0.00 N	22.21 -0.56 0.00 N	23.24 -0.60 0.00 N	28.71 -0.78 0.00 N	17.65 -0.11 0.00 N	13.28 -0.07 0.00 N	32.50 -0.47 0.00 N	26.69 -0.61 0.00 N	26.22 -0.57 0.00 N	22.21 -0.42 0.00 N	3.27 -0.05 0.00 N	
HQ_GEN_WHEEL 23651	5.48 -0.04 0.00 N	2.47 -0.02 0.00 N	4.88 -0.04 0.00 N	27.79 -0.22 0.00 N	37.43 -0.30 0.00 N	37.43 -0.30 0.00 N	37.43 -0.30 0.00 N	42.69 -0.16 0.00 N	26.61 -0.14 0.00 N	20.59 -0.17 0.00 N	17.92 -0.39 0.00 N	16.97 -0.46 0.00 N	21.87 -0.60 0.00 N	22.59 -0.58 0.00 N	22.21 -0.56 0.00 N	23.24 -0.60 0.00 N	28.71 -0.78 0.00 N	17.65 -0.11 0.00 N	13.28 -0.07 0.00 N	32.50 -0.47 0.00 N	26.69 -0.61 0.00 N	26.22 -0.57 0.00 N	22.21 -0.42 0.00 N	3.27 -0.05 0.00 N	
HUDSON_AVE_GT_3 23810	5.64 0.12 0.00 N	2.55 0.06 0.00 N	5.02 0.10 0.00 N	28.53 0.52 0.00 N	38.41 0.68 0.00 N	38.41 0.68 0.00 N	38.41 0.68 0.00 N	45.14 2.29 0.00 N	28.10 1.35 0.00 N	21.86 1.10 0.00 N	19.39 1.08 0.00 N	27.10 1.82 0.00 N	31.95 2.20 0.00 N	31.15 2.08 0.00 N	30.18 2.01 0.00 N	31.80 2.24 0.00 N	39.98 2.94 0.00 N	18.93 1.17 0.00 N	19.28 1.19 0.00 N	35.26 2.30 0.00 N	39.41 2.88 -0.12 N	37.97 2.27 -8.91 N	24.32 1.69 0.00 N	26.58 0.58 -17.71 N	
HUDSON_AVE_GT_4 23540	5.64 0.12 0.00 N	2.55 0.06 0.00 N	5.02 0.10 0.00 N	28.53 0.52 0.00 N	38.41 0.68 0.00 N	38.41 0.68 0.00 N	38.41 0.68 0.00 N	45.14 2.29 0.00 N	28.10 1.35 0.00 N	21.86 1.10 0.00 N	19.39 1.08 0.00 N	27.10 1.82 0.00 N	31.95 2.20 0.00 N	31.15 2.08 0.00 N	30.18 2.01 0.00 N	31.80 2.24 0.00 N	39.98 2.94 0.00 N	18.93 1.17 0.00 N	19.28 1.19 0.00 N	35.26 2.30 0.00 N	39.41 2.88 -0.12 N	37.97 2.27 -8.91 N	24.32 1.69 0.00 N	26.58 0.58 -17.71 N	
HUDSON_AVE_GT_5 23657	5.64 0.12 0.00 N	2.55 0.06 0.00 N	5.02 0.10 0.00 N	28.53 0.52 0.00 N	38.41 0.68 0.00 N	38.41 0.68 0.00 N	38.41 0.68 0.00 N	45.14 2.29 0.00 N	28.10 1.35 0.00 N	21.86 1.10 0.00 N	19.39 1.08 0.00 N	27.10 1.82 0.00 N	31.95 2.20 0.00 N	31.15 2.08 0.00 N	30.18 2.01 0.00 N	31.80 2.24 0.00 N	39.98 2.94 0.00 N	18.93 1.17 0.00 N	19.28 1.19 0.00 N	35.26 2.30 0.00 N	39.41 2.88 -0.12 N	37.97 2.27 -8.91 N	24.32 1.69 0.00 N	26.58 0.58 -17.71 N	
HUDSON_AVE_10 24168	5.64 0.11 0.00 N	2.55 0.06 0.00 N	5.02 0.10 0.00 N	28.53 0.52 0.00 N	38.41 0.68 0.00 N	38.41 0.68 0.00 N	38.41 0.68 0.00 N	45.12 2.27 0.00 N	28.09 1.34 0.00 N	21.83 1.07 0.00 N	19.27 0.96 0.00 N	27.05 1.76 0.00 N	31.88 2.14 0.00 N	31.08 2.01 0.00 N	30.10 1.93 0.00 N	31.74 2.17 0.00 N	39.90 2.85 0.00 N	18.89 1.14 0.00 N	19.24 1.15 0.00 N	35.18 2.21 0.00 N	39.32 2.78 -0.12 N	37.97 2.27 -8.91 N	24.41 1.72 -0.06 N	26.59 0.59 -17.72 N	
HUNTER_MOUNT___DRP 323613	5.64 0.11 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	44.46 1.61 0.00 N	27.78 1.03 0.00 N	21.59 0.83 0.00 N	19.16 0.85 0.00 N	26.71 1.43 0.00 N	31.46 1.71 0.00 N	30.67 1.61 0.00 N	29.73 1.57 0.00 N	31.36 1.80 0.00 N	39.38 2.33 0.00 N	18.63 0.88 0.00 N	18.98 0.89 0.00 N	34.82 1.85 0.00 N	38.66 2.25 0.00 N	28.47 1.68 0.00 N	23.90 1.28 0.00 N	8.70 0.41 0.00 N	
HUNTLEY___63 23557	5.75 0.22 0.00 N	2.63 0.14 0.00 N	8.77 0.27 -3.58 N	58.52 1.53 -28.99 N	88.95 2.07 -49.15 N	88.95 2.07 -49.15 N	88.95 2.07 -49.15 N	41.41 -1.44 0.00 N	26.00 -0.74 0.00 N	20.29 -0.47 0.00 N	18.92 0.61 0.00 N	25.95 0.67 0.00 N	30.57 0.82 0.00 N	29.95 0.89 0.00 N	28.96 0.79 0.00 N	30.35 0.79 0.00 N	37.61 0.57 0.00 N	17.46 -0.29 0.00 N	17.85 -0.24 0.00 N	33.15 0.19 0.00 N	37.02 0.61 0.00 N	26.75 -0.04 0.00 N	22.66 0.03 0.00 N	8.41 0.13 0.00 N	
HUNTLEY___64 23558	5.75 0.22 0.00 N	2.63 0.14 0.00 N	8.77 0.27 -3.58 N	58.52 1.53 -28.99 N	88.95 2.07 -49.15 N	88.95 2.07 -49.15 N	88.95 2.07 -49.15 N	41.41 -1.44 0.00 N	26.00 -0.74 0.00 N	20.29 -0.47 0.00 N	18.92 0.61 0.00 N	25.95 0.67 0.00 N	30.57 0.82 0.00 N	29.95 0.89 0.00 N	28.96 0.79 0.00 N	30.35 0.79 0.00 N	37.61 0.57 0.00 N	17.46 -0.29 0.00 N	17.85 -0.24 0.00 N	33.15 0.19 0.00 N	37.02 0.61 0.00 N	26.75 -0.04 0.00 N	22.66 0.03 0.00 N	8.41 0.13 0.00 N	
HUNTLEY___65 23559	5.75 0.22 0.00 N	2.63 0.14 0.00 N	8.77 0.27 -3.58 N	58.52 1.53 -28.99 N	88.95 2.07 -49.15 N	88.95 2.07 -49.15 N	88.95 2.07 -49.15 N	41.41 -1.44 0.00 N	26.00 -0.74 0.00 N	20.29 -0.47 0.00 N	18.92 0.61 0.00 N	25.95 0.67 0.00 N	30.57 0.82 0.00 N	29.95 0.89 0.00 N	28.96 0.79 0.00 N	30.35 0.79 0.00 N	37.61 0.57 0.00 N	17.46 -0.29 0.00 N	17.85 -0.24 0.00 N	33.15 0.19 0.00 N	37.02 0.61 0.00 N	26.75 -0.04 0.00 N	22.66 0.03 0.00 N	8.41 0.13 0.00 N	
HUNTLEY___66 23560	5.75 0.22 0.00 N	2.63 0.14 0.00 N	8.77 0.27 -3.58 N	58.52 1.53 -28.99 N	88.95 2.07 -49.15 N	88.95 2.07 -49.15 N	88.95 2.07 -49.15 N	41.41 -1.44 0.00 N	26.00 -0.74 0.00 N	20.29 -0.47 0.00 N	18.92 0.61 0.00 N	25.95 0.67 0.00 N	30.57 0.82 0.00 N	29.95 0.89 0.00 N	28.96 0.79 0.00 N	30.35 0.79 0.00 N	37.61 0.57 0.00 N	17.46 -0.29 0.00 N	17.85 -0.24 0.00 N	33.15 0.19 0.00 N	37.02 0.61 0.00 N	26.75 -0.04 0.00 N	22.66 0.03 0.00 N	8.41 0.13 0.00 N	
HUNTLEY___67	5.69	2.60	13.09	93.64	148.67	148.67	148.67	41.01	25.73	20.06	18.71	25.70	30.27	29.67	28.68	30.08	37.27	17.25	17.63	32.83	36.72	26.55	22.48	8.34	

23561	0.16 0.00 N	0.11 0.00 N	0.20 -7.97 N	1.09 -64.54 N	1.51 -109.43 N	1.51 -109.43 N	1.51 -109.43 N	-1.84 0.00 N	-1.01 0.00 N	-0.70 0.00 N	0.40 0.00 N	0.42 0.00 N	0.53 0.00 N	0.61 0.00 N	0.52 0.00 N	0.51 0.00 N	0.22 0.00 N	-0.50 0.00 N	-0.45 0.00 N	-0.13 0.00 N	0.31 0.00 N	-0.24 0.00 N	-0.14 0.00 N	0.05 0.00 N
HUNTLEY___68 23562	5.69 0.16 0.00 N	2.60 0.11 0.00 N	13.09 0.20 -7.97 N	93.64 1.09 -64.54 N	148.67 1.51 -109.43 N	148.67 1.51 -109.43 N	148.67 1.51 -109.43 N	41.01 -1.84 0.00 N	25.73 -1.01 0.00 N	20.06 -0.70 0.00 N	18.71 0.40 0.00 N	25.70 0.42 0.00 N	30.27 0.53 0.00 N	29.67 0.61 0.00 N	28.68 0.52 0.00 N	30.08 0.51 0.00 N	37.27 0.22 0.00 N	17.25 -0.50 0.00 N	17.63 -0.45 0.00 N	32.83 -0.13 0.00 N	36.72 0.31 0.00 N	26.55 -0.24 0.00 N	22.48 -0.14 0.00 N	8.34 0.05 0.00 N
HYLAND___LFG 323620	5.98 0.45 0.00 N	2.71 0.22 0.00 N	6.52 0.42 -1.18 N	39.95 2.37 -9.58 N	57.21 3.25 -16.24 N	57.21 3.25 -16.24 N	57.21 3.25 -16.24 N	44.77 1.92 0.00 N	28.18 1.43 0.00 N	22.00 1.24 0.00 N	20.31 2.00 0.00 N	28.00 2.72 0.00 N	32.99 3.24 0.00 N	32.29 3.23 0.00 N	31.18 3.02 0.00 N	32.66 3.09 0.00 N	40.58 3.54 0.00 N	18.80 1.04 0.00 N	19.19 1.10 0.00 N	35.62 2.66 0.00 N	39.90 3.48 0.00 N	28.90 2.11 0.00 N	24.29 1.66 0.00 N	8.87 0.59 0.00 N
INDECK___CORINTH 23802	5.38 -0.15 0.00 N	2.43 -0.06 0.00 N	4.79 -0.13 0.00 N	27.13 -0.87 0.00 N	36.52 -1.21 0.00 N	36.52 -1.21 0.00 N	36.52 -1.21 0.00 N	42.18 -0.67 0.00 N	26.34 -0.41 0.00 N	20.41 -0.35 0.00 N	18.30 -0.01 0.00 N	25.63 0.35 0.00 N	29.98 0.23 0.00 N	29.23 0.17 0.00 N	28.32 0.15 0.00 N	29.85 0.28 0.00 N	37.65 0.61 0.00 N	17.61 -0.15 0.00 N	17.92 -0.16 0.00 N	33.20 0.24 0.00 N	36.62 0.20 0.00 N	26.98 0.19 0.00 N	22.61 -0.02 0.00 N	8.27 -0.02 0.00 N
INDECK___ILION 23567	5.57 0.04 0.00 N	2.51 0.02 0.00 N	4.95 0.03 0.00 N	28.23 0.22 0.00 N	38.03 0.30 0.00 N	38.03 0.30 0.00 N	38.03 0.30 0.00 N	43.79 0.94 0.00 N	27.41 0.66 0.00 N	21.31 0.55 0.00 N	18.86 0.54 0.00 N	26.12 0.84 0.00 N	30.77 1.02 0.00 N	30.00 0.94 0.00 N	29.08 0.92 0.00 N	30.63 1.06 0.00 N	38.38 1.34 0.00 N	18.29 0.53 0.00 N	18.62 0.54 0.00 N	34.04 1.07 0.00 N	37.66 1.24 0.00 N	27.68 0.89 0.00 N	23.30 0.68 0.00 N	8.49 0.20 0.00 N
INDECK___OLEAN 23982	6.09 0.56 0.00 N	2.76 0.26 0.00 N	9.90 0.53 -4.45 N	67.21 3.16 -36.04 N	103.20 4.37 -61.10 N	103.20 4.37 -61.10 N	103.20 4.37 -61.10 N	44.23 1.37 0.00 N	27.88 1.13 0.00 N	21.86 1.10 0.00 N	20.66 2.35 0.00 N	28.59 3.30 0.00 N	33.74 3.99 0.00 N	33.06 3.99 0.00 N	31.86 3.69 0.00 N	33.41 3.85 0.00 N	41.31 4.26 0.00 N	18.55 0.79 0.00 N	18.93 0.84 0.00 N	35.75 2.79 0.00 N	40.49 4.08 0.00 N	29.23 2.44 0.00 N	24.65 2.02 0.00 N	8.91 0.62 0.00 N
INDECK___OSWEGO 23783	5.54 0.01 0.00 N	2.50 0.00 0.00 N	4.93 0.01 0.00 N	28.03 0.02 0.00 N	37.77 0.04 0.00 N	37.77 0.04 0.00 N	37.77 0.04 0.00 N	42.71 -0.15 0.00 N	26.70 -0.05 0.00 N	20.75 -0.01 0.00 N	18.51 0.19 0.00 N	25.53 0.24 0.00 N	30.01 0.26 0.00 N	29.30 0.24 0.00 N	28.37 0.20 0.00 N	29.65 0.08 0.00 N	36.85 -0.20 0.00 N	17.47 -0.28 0.00 N	17.84 -0.24 0.00 N	32.79 -0.18 0.00 N	36.53 0.11 0.00 N	26.87 0.08 0.00 N	22.68 0.05 0.00 N	8.28 0.00 0.00 N
INDECK___YERKES 23781	5.75 0.22 0.00 N	2.63 0.14 0.00 N	8.77 0.27 -3.58 N	58.52 1.53 -28.99 N	88.95 2.07 -49.15 N	88.95 2.07 -49.15 N	88.95 2.07 -49.15 N	41.41 -1.44 0.00 N	26.00 -0.74 0.00 N	20.29 -0.47 0.00 N	18.92 0.61 0.00 N	25.95 0.67 0.00 N	30.57 0.82 0.00 N	29.95 0.89 0.00 N	28.96 0.79 0.00 N	30.35 0.79 0.00 N	37.61 0.57 0.00 N	17.46 -0.29 0.00 N	17.85 -0.24 0.00 N	33.15 0.19 0.00 N	37.02 0.61 0.00 N	26.75 -0.04 0.00 N	22.66 0.03 0.00 N	8.41 0.13 0.00 N
INDIAN POINT_GT_1 24139	5.64 0.11 0.00 N	2.55 0.06 0.00 N	5.02 0.10 0.00 N	28.57 0.57 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	44.88 2.03 0.00 N	27.92 1.17 0.00 N	21.71 0.95 0.00 N	19.26 0.94 0.00 N	26.84 1.56 0.00 N	31.65 1.90 0.00 N	30.84 1.78 0.00 N	29.89 1.73 0.00 N	31.52 1.95 0.00 N	39.63 2.59 0.00 N	18.76 1.01 0.00 N	19.10 1.01 0.00 N	34.93 1.97 0.00 N	38.85 2.43 0.00 N	28.64 1.85 0.00 N	24.00 1.37 0.00 N	8.75 0.47 0.00 N
INDIAN POINT_GT_2 23659	5.64 0.11 0.00 N	2.55 0.06 0.00 N	5.02 0.10 0.00 N	28.57 0.57 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	44.88 2.03 0.00 N	27.92 1.17 0.00 N	21.71 0.95 0.00 N	19.26 0.94 0.00 N	26.84 1.56 0.00 N	31.65 1.90 0.00 N	30.84 1.78 0.00 N	29.89 1.73 0.00 N	31.52 1.95 0.00 N	39.63 2.59 0.00 N	18.76 1.01 0.00 N	19.10 1.01 0.00 N	34.93 1.97 0.00 N	38.85 2.43 0.00 N	28.64 1.85 0.00 N	24.00 1.37 0.00 N	8.75 0.47 0.00 N
INDIAN POINT_GT_3 24019	5.64 0.11 0.00 N	2.55 0.06 0.00 N	5.02 0.10 0.00 N	28.57 0.57 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	44.88 2.03 0.00 N	27.92 1.17 0.00 N	21.71 0.95 0.00 N	19.26 0.94 0.00 N	26.84 1.56 0.00 N	31.65 1.90 0.00 N	30.84 1.78 0.00 N	29.89 1.73 0.00 N	31.52 1.95 0.00 N	39.63 2.59 0.00 N	18.76 1.01 0.00 N	19.10 1.01 0.00 N	34.93 1.97 0.00 N	38.85 2.43 0.00 N	28.64 1.85 0.00 N	24.00 1.37 0.00 N	8.75 0.47 0.00 N
INDIAN POINT___2 23530	5.64 0.11 0.00 N	2.55 0.06 0.00 N	5.02 0.10 0.00 N	28.56 0.56 0.00 N	38.44 0.72 0.00 N	38.44 0.72 0.00 N	38.44 0.72 0.00 N	44.90 2.04 0.00 N	27.92 1.17 0.00 N	21.70 0.94 0.00 N	19.24 0.92 0.00 N	26.80 1.51 0.00 N	31.59 1.84 0.00 N	30.78 1.72 0.00 N	29.82 1.66 0.00 N	31.46 1.90 0.00 N	39.57 2.52 0.00 N	18.73 0.98 0.00 N	19.07 0.99 0.00 N	34.86 1.90 0.00 N	38.76 2.34 0.00 N	28.55 1.76 0.00 N	23.94 1.31 0.00 N	8.73 0.44 0.00 N
INDIAN POINT___3 23531	5.66 0.14 0.00 N	2.57 0.07 0.00 N	5.05 0.13 0.00 N	28.76 0.75 0.00 N	38.71 0.98 0.00 N	38.71 0.98 0.00 N	38.71 0.98 0.00 N	45.17 2.31 0.00 N	28.06 1.31 0.00 N	21.80 1.04 0.00 N	19.31 1.00 0.00 N	26.87 1.58 0.00 N	31.66 1.92 0.00 N	30.86 1.80 0.00 N	29.91 1.74 0.00 N	31.54 1.98 0.00 N	39.69 2.65 0.00 N	18.80 1.05 0.00 N	19.14 1.05 0.00 N	34.95 1.98 0.00 N	38.84 2.42 0.00 N	28.58 1.79 0.00 N	23.97 1.34 0.00 N	8.75 0.46 0.00 N
IP CORINTH___1 23988	5.38 -0.15 0.00 N	2.43 -0.07 0.00 N	4.79 -0.14 0.00 N	27.09 -0.93 0.00 N	36.45 -1.28 0.00 N	36.45 -1.28 0.00 N	36.45 -1.28 0.00 N	42.10 -0.75 0.00 N	26.31 -0.44 0.00 N	20.40 -0.36 0.00 N	18.31 0.00 0.00 N	25.63 0.35 0.00 N	29.99 0.23 0.00 N	29.22 0.15 0.00 N	28.30 0.13 0.00 N	29.83 0.26 0.00 N	37.64 0.60 0.00 N	17.59 -0.16 0.00 N	17.91 -0.18 0.00 N	33.20 0.23 0.00 N	36.62 0.20 0.00 N	26.99 0.20 0.00 N	22.62 -0.01 0.00 N	8.27 -0.02 0.00 N

IP____TICONDEROGA 23804	5.88 0.35 0.00 N	2.66 0.17 0.00 N	5.24 0.32 0.00 N	29.58 1.57 0.00 N	39.80 2.07 0.00 N	39.80 2.07 0.00 N	39.80 2.07 0.00 N	45.17 2.32 0.00 N	28.20 1.45 0.00 N	21.90 1.14 0.00 N	19.66 1.35 0.00 N	27.72 2.43 0.00 N	32.65 2.90 0.00 N	31.71 2.65 0.00 N	30.96 2.80 0.00 N	32.71 3.15 0.00 N	40.96 3.92 0.00 N	19.02 1.27 0.00 N	19.28 1.19 0.00 N	35.94 2.97 0.00 N	39.90 3.49 0.00 N	29.44 2.65 0.00 N	24.65 2.02 0.00 N	8.99 0.71 0.00 N
ISLIP_RES_REC 323679	5.73 0.20 0.00 N	2.59 0.09 0.00 N	5.08 0.16 0.00 N	28.96 0.95 0.00 N	39.05 1.32 0.00 N	39.05 1.32 0.00 N	39.05 1.32 0.00 N	47.31 4.45 0.00 N	28.84 2.09 0.00 N	22.29 1.53 0.00 N	19.96 1.65 0.00 N	28.21 2.92 0.00 N	32.87 3.12 0.00 N	31.99 2.93 0.00 N	30.90 2.73 0.00 N	32.58 3.01 0.00 N	40.85 3.81 0.00 N	19.47 1.71 0.00 N	20.03 1.94 0.00 N	36.12 3.16 0.00 N	40.25 3.83 0.00 N	29.73 2.94 0.00 N	24.91 2.29 0.00 N	9.05 0.76 0.00 N
JARVIS____ 23743	5.54 0.01 0.00 N	2.50 0.00 0.00 N	4.93 0.00 0.00 N	28.06 0.05 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	43.03 0.17 0.00 N	26.86 0.11 0.00 N	20.86 0.10 0.00 N	18.42 0.11 0.00 N	25.48 0.20 0.00 N	29.99 0.24 0.00 N	29.29 0.23 0.00 N	28.39 0.23 0.00 N	29.81 0.24 0.00 N	37.35 0.30 0.00 N	17.83 0.07 0.00 N	18.16 0.07 0.00 N	33.16 0.19 0.00 N	36.68 0.27 0.00 N	27.01 0.22 0.00 N	22.78 0.16 0.00 N	8.33 0.05 0.00 N
JENNISON____1 23625	5.94 0.41 0.00 N	2.69 0.19 0.00 N	5.73 0.37 -0.44 N	33.67 2.12 -3.54 N	46.56 2.83 -6.00 N	46.56 2.83 -6.00 N	46.56 2.83 -6.00 N	46.15 3.29 0.00 N	28.90 2.15 0.00 N	22.47 1.71 0.00 N	20.26 1.95 0.00 N	28.04 2.75 0.00 N	33.03 3.28 0.00 N	32.25 3.19 0.00 N	31.17 3.00 0.00 N	32.68 3.12 0.00 N	40.76 3.72 0.00 N	19.06 1.30 0.00 N	19.43 1.34 0.00 N	35.90 2.94 0.00 N	40.11 3.70 0.00 N	29.29 2.50 0.00 N	24.55 1.92 0.00 N	8.92 0.63 0.00 N
JENNISON____2 23626	5.93 0.40 0.00 N	2.68 0.18 0.00 N	5.72 0.36 -0.44 N	33.63 2.08 -3.54 N	46.52 2.79 -6.00 N	46.52 2.79 -6.00 N	46.52 2.79 -6.00 N	46.05 3.20 0.00 N	28.84 2.09 0.00 N	22.42 1.66 0.00 N	20.22 1.90 0.00 N	27.99 2.70 0.00 N	32.96 3.21 0.00 N	32.18 3.12 0.00 N	31.11 2.94 0.00 N	32.62 3.06 0.00 N	40.68 3.63 0.00 N	19.02 1.27 0.00 N	19.39 1.30 0.00 N	35.82 2.86 0.00 N	40.03 3.62 0.00 N	29.23 2.44 0.00 N	24.50 1.87 0.00 N	8.90 0.62 0.00 N
KEDC_PORT_JEFF_GT2 24210	5.62 0.09 0.00 N	2.54 0.04 0.00 N	4.98 0.06 0.00 N	28.39 0.38 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	46.40 3.55 0.00 N	28.21 1.46 0.00 N	21.81 1.05 0.00 N	19.54 1.22 0.00 N	27.54 2.25 0.00 N	32.06 2.31 0.00 N	31.21 2.15 0.00 N	30.27 2.10 0.00 N	31.93 2.37 0.00 N	40.03 2.99 0.00 N	19.09 1.33 0.00 N	19.61 1.52 0.00 N	35.39 2.43 0.00 N	39.51 3.09 0.00 N	29.24 2.45 0.00 N	24.49 1.87 0.00 N	8.89 0.60 0.00 N
KEDC_PORT_JEFF_GT3 24211	5.62 0.09 0.00 N	2.54 0.04 0.00 N	4.98 0.06 0.00 N	28.39 0.38 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	46.40 3.55 0.00 N	28.21 1.46 0.00 N	21.81 1.05 0.00 N	19.54 1.22 0.00 N	27.54 2.25 0.00 N	32.06 2.31 0.00 N	31.21 2.15 0.00 N	30.27 2.10 0.00 N	31.93 2.37 0.00 N	40.03 2.99 0.00 N	19.09 1.33 0.00 N	19.61 1.52 0.00 N	35.39 2.43 0.00 N	39.51 3.09 0.00 N	29.24 2.45 0.00 N	24.49 1.87 0.00 N	8.89 0.60 0.00 N
KEDC_GLWD_GT4 24219	5.61 0.08 0.00 N	2.54 0.04 0.00 N	4.99 0.07 0.00 N	28.40 0.39 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	45.00 2.14 0.00 N	27.85 1.11 0.00 N	21.64 0.88 0.00 N	19.30 0.98 0.00 N	26.89 1.61 0.00 N	31.61 1.87 0.00 N	30.86 1.79 0.00 N	29.91 1.74 0.00 N	31.53 1.97 0.00 N	39.62 2.58 0.00 N	18.80 1.04 0.00 N	19.18 1.09 0.00 N	35.00 2.03 0.00 N	38.96 2.54 0.00 N	28.76 1.97 0.00 N	24.06 1.43 0.00 N	8.76 0.47 0.00 N
KEDC_GLWD_GT5 24220	5.61 0.08 0.00 N	2.54 0.04 0.00 N	4.99 0.07 0.00 N	28.40 0.39 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	45.00 2.14 0.00 N	27.85 1.11 0.00 N	21.64 0.88 0.00 N	19.30 0.98 0.00 N	26.89 1.61 0.00 N	31.61 1.87 0.00 N	30.86 1.79 0.00 N	29.91 1.74 0.00 N	31.53 1.97 0.00 N	39.62 2.58 0.00 N	18.80 1.04 0.00 N	19.18 1.09 0.00 N	35.00 2.03 0.00 N	38.96 2.54 0.00 N	28.76 1.97 0.00 N	24.06 1.43 0.00 N	8.76 0.47 0.00 N
KENSICO____ 23655	5.65 0.12 0.00 N	2.55 0.06 0.00 N	5.03 0.10 0.00 N	28.59 0.57 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	44.92 2.07 0.00 N	27.96 1.21 0.00 N	21.74 0.98 0.00 N	19.31 1.00 0.00 N	26.93 1.65 0.00 N	31.75 2.00 0.00 N	30.94 1.88 0.00 N	29.99 1.82 0.00 N	31.63 2.06 0.00 N	39.75 2.71 0.00 N	18.80 1.05 0.00 N	19.15 1.06 0.00 N	35.04 2.08 0.00 N	38.98 2.56 0.00 N	28.77 1.98 0.00 N	24.11 1.48 0.00 N	8.79 0.50 0.00 N
KIAC_JFK_GT1 23816	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.08 0.00 N	28.44 0.43 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	45.09 2.24 0.00 N	28.04 1.29 0.00 N	21.78 1.02 0.00 N	19.14 0.82 0.00 N	26.98 1.70 0.00 N	31.81 2.07 0.00 N	31.01 1.95 0.00 N	30.04 1.87 0.00 N	31.67 2.10 0.00 N	39.82 2.77 0.00 N	18.86 1.10 0.00 N	19.21 1.12 0.00 N	35.08 2.11 0.00 N	39.22 2.68 -0.12 N	38.02 2.32 -8.91 N	24.49 1.80 -0.06 N	26.62 0.62 -17.72 N
KIAC_JFK_GT2 23817	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.08 0.00 N	28.44 0.43 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	45.09 2.24 0.00 N	28.04 1.29 0.00 N	21.78 1.02 0.00 N	19.14 0.82 0.00 N	26.98 1.70 0.00 N	31.81 2.07 0.00 N	31.01 1.95 0.00 N	30.04 1.87 0.00 N	31.67 2.10 0.00 N	39.82 2.77 0.00 N	18.86 1.10 0.00 N	19.21 1.12 0.00 N	35.08 2.11 0.00 N	39.22 2.68 -0.12 N	38.02 2.32 -8.91 N	24.49 1.80 -0.06 N	26.62 0.62 -17.72 N
KINTIGH____ 23543	5.64 0.11 0.00 N	2.57 0.07 0.00 N	3.38 0.13 1.68 N	15.12 0.70 13.59 N	15.63 0.94 23.04 N	15.63 0.94 23.04 N	15.63 0.94 23.04 N	41.37 -1.49 0.00 N	25.93 -0.82 0.00 N	20.18 -0.58 0.00 N	18.60 0.28 0.00 N	25.56 0.28 0.00 N	30.08 0.34 0.00 N	29.47 0.41 0.00 N	28.50 0.33 0.00 N	29.86 0.30 0.00 N	37.09 0.04 0.00 N	17.33 -0.43 0.00 N	17.69 -0.40 0.00 N	32.77 -0.19 0.00 N	36.55 0.14 0.00 N	26.53 -0.26 0.00 N	22.44 -0.18 0.00 N	8.30 0.01 0.00 N
LEDERLE____ 23769	5.74 0.21 0.00 N	2.60 0.11 0.00 N	5.12 0.20 0.00 N	29.14 1.13 0.00 N	39.24 1.51 0.00 N	39.24 1.51 0.00 N	39.24 1.51 0.00 N	45.74 2.88 0.00 N	28.44 1.69 0.00 N	22.10 1.34 0.00 N	19.59 1.28 0.00 N	27.26 1.97 0.00 N	32.13 2.38 0.00 N	31.33 2.27 0.00 N	30.35 2.19 0.00 N	32.00 2.44 0.00 N	40.28 3.24 0.00 N	19.07 1.31 0.00 N	19.42 1.33 0.00 N	35.47 2.50 0.00 N	39.37 2.95 0.00 N	28.90 2.11 0.00 N	24.15 1.52 0.00 N	8.81 0.52 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LINDEN COGEN____ 23786	5.67 0.14 0.00 N	2.58 0.08 0.00 N	6.37 0.18 -1.28 N	39.60 1.26 -10.33 N	57.05 1.81 -17.52 N	57.05 1.81 -17.52 N	57.05 1.81 -17.52 N	40.56 -2.30 0.00 N	25.47 -1.28 0.00 N	19.92 -0.83 0.00 N	18.75 0.44 0.00 N	26.05 0.76 0.00 N	30.86 1.11 0.00 N	30.24 1.18 0.00 N	29.16 0.99 0.00 N	30.65 1.08 0.00 N	37.95 0.90 0.00 N	16.96 -0.79 0.00 N	17.30 -0.79 0.00 N	32.86 -0.10 0.00 N	37.39 0.97 0.00 N	27.08 0.29 0.00 N	22.96 0.33 0.00 N	8.43 0.15 0.00 N	
LIPA_MISC_IPP 23656	5.60 0.07 0.00 N	2.53 0.03 0.00 N	4.97 0.05 0.00 N	28.31 0.30 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.99 3.14 0.00 N	27.95 1.21 0.00 N	21.58 0.82 0.00 N	19.36 1.04 0.00 N	27.31 2.02 0.00 N	31.79 2.04 0.00 N	30.85 1.79 0.00 N	29.87 1.70 0.00 N	31.47 1.91 0.00 N	39.45 2.41 0.00 N	18.84 1.09 0.00 N	19.35 1.26 0.00 N	34.88 1.92 0.00 N	38.77 2.35 0.00 N	28.78 1.99 0.00 N	24.16 1.53 0.00 N	8.78 0.49 0.00 N	
LISF____SOLAR 323691	5.61 0.08 0.00 N	2.53 0.04 0.00 N	4.98 0.06 0.00 N	28.38 0.37 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	46.05 3.19 0.00 N	28.01 1.27 0.00 N	21.63 0.87 0.00 N	19.39 1.08 0.00 N	27.37 2.08 0.00 N	31.88 2.14 0.00 N	30.94 1.88 0.00 N	29.94 1.78 0.00 N	31.56 1.99 0.00 N	39.55 2.51 0.00 N	18.90 1.14 0.00 N	19.41 1.32 0.00 N	34.99 2.02 0.00 N	38.91 2.49 0.00 N	28.89 2.10 0.00 N	24.25 1.62 0.00 N	8.81 0.52 0.00 N	
LITTLE FALLS____HYD 24013	5.59 0.06 0.00 N	2.51 0.01 0.00 N	4.95 0.03 0.00 N	28.32 0.31 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	44.57 1.72 0.00 N	28.01 1.26 0.00 N	21.82 1.06 0.00 N	19.32 1.01 0.00 N	26.85 1.57 0.00 N	31.69 1.94 0.00 N	30.85 1.79 0.00 N	29.90 1.74 0.00 N	31.60 2.03 0.00 N	39.63 2.59 0.00 N	18.79 1.04 0.00 N	19.12 1.04 0.00 N	35.03 2.06 0.00 N	38.75 2.33 0.00 N	28.47 1.68 0.00 N	23.92 1.29 0.00 N	8.67 0.38 0.00 N	
LI_NEWBRDGE____DRP 323616	5.53 0.00 0.00 N	2.50 0.01 0.00 N	4.92 0.00 0.00 N	27.98 -0.03 0.00 N	37.69 -0.04 0.00 N	37.69 -0.04 0.00 N	37.69 -0.04 0.00 N	45.22 2.37 0.00 N	27.66 0.91 0.00 N	21.40 0.64 0.00 N	19.11 0.80 0.00 N	26.85 1.57 0.00 N	31.41 1.66 0.00 N	30.71 1.65 0.00 N	29.72 1.56 0.00 N	31.33 1.77 0.00 N	39.29 2.25 0.00 N	18.71 0.96 0.00 N	19.16 1.07 0.00 N	34.67 1.71 0.00 N	38.62 2.21 0.00 N	28.60 1.80 0.00 N	23.93 1.30 0.00 N	8.70 0.41 0.00 N	
LONG_LAKE_PHOENIX 24014	5.59 0.06 0.00 N	2.52 0.02 0.00 N	4.97 0.05 0.00 N	28.28 0.27 0.00 N	38.11 0.38 0.00 N	38.11 0.38 0.00 N	38.11 0.38 0.00 N	43.01 0.15 0.00 N	26.89 0.14 0.00 N	20.90 0.14 0.00 N	18.67 0.35 0.00 N	25.76 0.48 0.00 N	30.30 0.55 0.00 N	29.61 0.54 0.00 N	28.64 0.48 0.00 N	29.97 0.40 0.00 N	37.35 0.31 0.00 N	17.68 -0.08 0.00 N	18.03 -0.06 0.00 N	33.13 0.16 0.00 N	36.92 0.50 0.00 N	27.11 0.32 0.00 N	22.86 0.23 0.00 N	8.34 0.06 0.00 N	
LOVETT____3 23632	5.66 0.13 0.00 N	2.57 0.07 0.00 N	5.05 0.13 0.00 N	28.75 0.74 0.00 N	38.71 0.98 0.00 N	38.71 0.98 0.00 N	38.71 0.98 0.00 N	45.16 2.30 0.00 N	28.06 1.31 0.00 N	21.80 1.04 0.00 N	19.30 0.99 0.00 N	26.85 1.56 0.00 N	31.65 1.90 0.00 N	30.85 1.79 0.00 N	29.88 1.71 0.00 N	31.53 1.96 0.00 N	39.68 2.63 0.00 N	18.79 1.03 0.00 N	19.13 1.04 0.00 N	34.93 1.97 0.00 N	38.83 2.41 0.00 N	28.57 1.78 0.00 N	23.97 1.34 0.00 N	8.75 0.46 0.00 N	
LOVETT____4 23642	5.66 0.13 0.00 N	2.57 0.07 0.00 N	5.05 0.13 0.00 N	28.75 0.74 0.00 N	38.71 0.98 0.00 N	38.71 0.98 0.00 N	38.71 0.98 0.00 N	45.16 2.30 0.00 N	28.06 1.31 0.00 N	21.80 1.04 0.00 N	19.30 0.99 0.00 N	26.85 1.56 0.00 N	31.65 1.90 0.00 N	30.85 1.79 0.00 N	29.88 1.71 0.00 N	31.53 1.96 0.00 N	39.68 2.63 0.00 N	18.79 1.03 0.00 N	19.13 1.04 0.00 N	34.93 1.97 0.00 N	38.83 2.41 0.00 N	28.57 1.78 0.00 N	23.97 1.34 0.00 N	8.75 0.46 0.00 N	
LOVETT____5 23593	5.66 0.13 0.00 N	2.57 0.07 0.00 N	5.05 0.13 0.00 N	28.75 0.74 0.00 N	38.71 0.98 0.00 N	38.71 0.98 0.00 N	38.71 0.98 0.00 N	45.16 2.30 0.00 N	28.06 1.31 0.00 N	21.80 1.04 0.00 N	19.30 0.99 0.00 N	26.85 1.56 0.00 N	31.65 1.90 0.00 N	30.85 1.79 0.00 N	29.88 1.71 0.00 N	31.53 1.96 0.00 N	39.68 2.63 0.00 N	18.79 1.03 0.00 N	19.13 1.04 0.00 N	34.93 1.97 0.00 N	38.83 2.41 0.00 N	28.57 1.78 0.00 N	23.97 1.34 0.00 N	8.75 0.46 0.00 N	
LOWER RAQUET____HYD 24057	5.39 -0.14 0.00 N	2.42 -0.07 0.00 N	4.79 -0.13 0.00 N	27.23 -0.78 0.00 N	36.63 -1.10 0.00 N	36.63 -1.10 0.00 N	36.63 -1.10 0.00 N	42.62 -0.23 0.00 N	26.51 -0.24 0.00 N	20.36 -0.40 0.00 N	17.61 -0.70 0.00 N	24.07 -1.21 0.00 N	28.26 -1.49 0.00 N	27.68 -1.38 0.00 N	26.84 -1.33 0.00 N	28.15 -1.42 0.00 N	35.48 -1.56 0.00 N	17.56 -0.19 0.00 N	17.94 -0.14 0.00 N	32.18 -0.78 0.00 N	35.16 -1.26 0.00 N	25.93 -0.86 0.00 N	22.06 -0.57 0.00 N	8.06 -0.23 0.00 N	
LOWER____HUDSON 24059	5.61 0.08 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.43 0.42 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	43.79 0.93 0.00 N	27.36 0.60 0.00 N	21.24 0.48 0.00 N	18.94 0.63 0.00 N	26.45 1.17 0.00 N	31.12 1.37 0.00 N	30.30 1.24 0.00 N	29.41 1.24 0.00 N	31.05 1.49 0.00 N	38.96 1.92 0.00 N	18.35 0.60 0.00 N	18.64 0.55 0.00 N	34.30 1.34 0.00 N	38.00 1.58 0.00 N	27.99 1.20 0.00 N	23.51 0.89 0.00 N	8.59 0.30 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	5.47 -0.06 0.00 N	2.46 -0.03 0.00 N	4.85 -0.06 0.00 N	27.61 -0.40 0.00 N	37.16 -0.56 0.00 N	37.16 -0.56 0.00 N	37.16 -0.56 0.00 N	43.28 0.42 0.00 N	27.00 0.24 0.00 N	20.82 0.06 0.00 N	18.22 -0.09 0.00 N	25.00 -0.28 0.00 N	29.36 -0.38 0.00 N	28.69 -0.38 0.00 N	27.77 -0.40 0.00 N	29.04 -0.52 0.00 N	36.43 -0.61 0.00 N	17.77 0.01 0.00 N	18.17 0.08 0.00 N	32.83 -0.13 0.00 N	36.09 -0.33 0.00 N	26.65 -0.14 0.00 N	22.56 -0.07 0.00 N	8.21 -0.07 0.00 N	
LYONS_FALL_HYD 23570	5.60 0.07 0.00 N	2.52 0.02 0.00 N	4.96 0.04 0.00 N	28.23 0.22 0.00 N	37.99 0.27 0.00 N	37.99 0.27 0.00 N	37.99 0.27 0.00 N	43.92 1.07 0.00 N	27.45 0.70 0.00 N	21.29 0.53 0.00 N	18.84 0.53 0.00 N	25.96 0.68 0.00 N	30.53 0.78 0.00 N	29.76 0.70 0.00 N	28.80 0.63 0.00 N	30.17 0.61 0.00 N	37.75 0.71 0.00 N	18.08 0.33 0.00 N	18.46 0.37 0.00 N	33.66 0.70 0.00 N	37.22 0.81 0.00 N	27.38 0.59 0.00 N	23.08 0.45 0.00 N	8.40 0.11 0.00 N	
MADISON____COUNTY_LFGE	5.68	2.56	5.04	28.69	38.67	38.67	38.67	44.06	27.55	21.43	19.10	26.41	31.09	30.36	29.36	30.79	38.48	18.25	18.60	34.10	37.86	27.79	23.40	8.53	

323628	0.15 0.00 N	0.07 0.00 N	0.12 0.00 N	0.69 0.00 N	0.94 0.00 N	0.94 0.00 N	0.94 0.00 N	1.20 0.00 N	0.81 0.00 N	0.67 0.00 N	0.79 0.00 N	1.12 0.00 N	1.33 0.00 N	1.30 0.00 N	1.20 0.00 N	1.22 0.00 N	1.44 0.00 N	0.50 0.00 N	0.51 0.00 N	1.13 0.00 N	1.45 0.00 N	0.99 0.00 N	0.77 0.00 N	0.24 0.00 N
MAPLE_RIDGE_WT_1 323574	5.46 -0.07 0.00 N	2.47 -0.02 0.00 N	4.88 -0.04 0.00 N	27.79 -0.23 0.00 N	37.43 -0.30 0.00 N	37.43 -0.30 0.00 N	37.43 -0.30 0.00 N	42.75 -0.11 0.00 N	26.67 -0.08 0.00 N	20.65 -0.11 0.00 N	18.17 -0.15 0.00 N	25.09 -0.20 0.00 N	29.49 -0.27 0.00 N	28.88 -0.19 0.00 N	28.01 -0.16 0.00 N	29.37 -0.20 0.00 N	36.81 -0.23 0.00 N	17.70 -0.06 0.00 N	18.04 -0.05 0.00 N	32.77 -0.19 0.00 N	36.18 -0.24 0.00 N	26.65 -0.14 0.00 N	22.52 -0.11 0.00 N	8.23 -0.06 0.00 N
MAPLE_RIDGE_WT_2 323611	5.46 -0.07 0.00 N	2.47 -0.02 0.00 N	4.88 -0.04 0.00 N	27.79 -0.23 0.00 N	37.43 -0.30 0.00 N	37.43 -0.30 0.00 N	37.43 -0.30 0.00 N	42.75 -0.11 0.00 N	26.67 -0.08 0.00 N	20.65 -0.11 0.00 N	18.17 -0.15 0.00 N	25.09 -0.20 0.00 N	29.49 -0.27 0.00 N	28.88 -0.19 0.00 N	28.01 -0.16 0.00 N	29.37 -0.20 0.00 N	36.81 -0.23 0.00 N	17.70 -0.06 0.00 N	18.04 -0.05 0.00 N	32.77 -0.19 0.00 N	36.18 -0.24 0.00 N	26.65 -0.14 0.00 N	22.52 -0.11 0.00 N	8.23 -0.06 0.00 N
MARBLE_RIVER_WT_PWR 323696	5.39 -0.14 0.00 N	2.44 -0.06 0.00 N	4.85 -0.07 0.00 N	27.75 -0.26 0.00 N	37.39 -0.34 0.00 N	37.39 -0.34 0.00 N	37.39 -0.34 0.00 N	42.68 -0.17 0.00 N	26.42 -0.32 0.00 N	20.36 -0.39 0.00 N	17.76 -0.56 0.00 N	24.28 -1.00 0.00 N	28.63 -1.12 0.00 N	28.09 -0.97 0.00 N	27.24 -0.93 0.00 N	28.46 -1.10 0.00 N	35.82 -1.22 0.00 N	17.68 -0.07 0.00 N	18.06 -0.03 0.00 N	32.63 -0.34 0.00 N	35.68 -0.73 0.00 N	26.43 -0.36 0.00 N	22.40 -0.22 0.00 N	8.20 -0.09 0.00 N
MG INDUSTRY___DRP 24185	5.51 -0.01 0.00 N	2.49 0.00 0.00 N	4.92 0.00 0.00 N	27.96 -0.06 0.00 N	37.65 -0.08 0.00 N	37.65 -0.08 0.00 N	37.65 -0.08 0.00 N	43.17 0.31 0.00 N	26.93 0.18 0.00 N	20.91 0.16 0.00 N	18.58 0.26 0.00 N	25.86 0.58 0.00 N	30.45 0.70 0.00 N	29.68 0.62 0.00 N	28.78 0.61 0.00 N	30.34 0.78 0.00 N	38.06 1.02 0.00 N	18.03 0.28 0.00 N	18.33 0.24 0.00 N	33.58 0.61 0.00 N	37.23 0.81 0.00 N	27.43 0.64 0.00 N	23.06 0.43 0.00 N	8.43 0.14 0.00 N
MID___OSWEGATCHIE_HYD 23849	5.47 -0.06 0.00 N	2.46 -0.03 0.00 N	4.85 -0.06 0.00 N	27.61 -0.40 0.00 N	37.16 -0.56 0.00 N	37.16 -0.56 0.00 N	37.16 -0.56 0.00 N	43.28 0.42 0.00 N	27.00 0.24 0.00 N	20.82 0.06 0.00 N	18.22 -0.09 0.00 N	25.00 -0.28 0.00 N	29.36 -0.38 0.00 N	28.69 -0.38 0.00 N	27.77 -0.40 0.00 N	29.04 -0.52 0.00 N	36.43 -0.61 0.00 N	17.77 0.01 0.00 N	18.17 0.08 0.00 N	32.83 -0.13 0.00 N	36.09 -0.33 0.00 N	26.65 -0.14 0.00 N	22.56 -0.07 0.00 N	8.21 -0.07 0.00 N
MID___RAQUETTE_HYD 23851	5.39 -0.14 0.00 N	2.42 -0.07 0.00 N	4.79 -0.13 0.00 N	27.23 -0.78 0.00 N	36.63 -1.10 0.00 N	36.63 -1.10 0.00 N	36.63 -1.10 0.00 N	42.62 -0.23 0.00 N	26.51 -0.24 0.00 N	20.36 -0.40 0.00 N	17.61 -0.70 0.00 N	24.07 -1.21 0.00 N	28.26 -1.49 0.00 N	27.68 -1.38 0.00 N	26.84 -1.33 0.00 N	28.15 -1.42 0.00 N	35.48 -1.56 0.00 N	17.56 -0.19 0.00 N	17.94 -0.14 0.00 N	32.18 -0.78 0.00 N	35.16 -1.26 0.00 N	25.93 -0.86 0.00 N	22.06 -0.57 0.00 N	8.06 -0.23 0.00 N
MILLIKEN___1 23584	5.78 0.25 0.00 N	2.61 0.12 0.00 N	5.44 0.22 -0.29 N	31.70 1.31 -2.38 N	43.58 1.81 -4.04 N	43.58 1.81 -4.04 N	43.58 1.81 -4.04 N	44.41 1.56 0.00 N	27.80 1.05 0.00 N	21.64 0.89 0.00 N	19.49 1.17 0.00 N	26.93 1.65 0.00 N	31.72 1.97 0.00 N	31.00 1.94 0.00 N	29.97 1.80 0.00 N	31.41 1.85 0.00 N	39.20 2.16 0.00 N	18.40 0.65 0.00 N	18.75 0.67 0.00 N	34.51 1.54 0.00 N	38.46 2.04 0.00 N	28.12 1.33 0.00 N	23.66 1.04 0.00 N	8.62 0.34 0.00 N
MILLIKEN___2 23585	5.78 0.25 0.00 N	2.61 0.12 0.00 N	5.44 0.22 -0.29 N	31.70 1.31 -2.38 N	43.58 1.81 -4.04 N	43.58 1.81 -4.04 N	43.58 1.81 -4.04 N	44.41 1.56 0.00 N	27.80 1.05 0.00 N	21.64 0.89 0.00 N	19.49 1.17 0.00 N	26.93 1.65 0.00 N	31.72 1.97 0.00 N	31.00 1.94 0.00 N	29.97 1.80 0.00 N	31.41 1.85 0.00 N	39.20 2.16 0.00 N	18.40 0.65 0.00 N	18.75 0.67 0.00 N	34.51 1.54 0.00 N	38.46 2.04 0.00 N	28.12 1.33 0.00 N	23.66 1.04 0.00 N	8.62 0.34 0.00 N
MILLIKEN___DIESEL 23629	5.78 0.25 0.00 N	2.61 0.12 0.00 N	5.44 0.22 -0.29 N	31.70 1.31 -2.38 N	43.58 1.81 -4.04 N	43.58 1.81 -4.04 N	43.58 1.81 -4.04 N	44.41 1.56 0.00 N	27.80 1.05 0.00 N	21.64 0.89 0.00 N	19.49 1.17 0.00 N	26.93 1.65 0.00 N	31.72 1.97 0.00 N	31.00 1.94 0.00 N	29.97 1.80 0.00 N	31.41 1.85 0.00 N	39.20 2.16 0.00 N	18.40 0.65 0.00 N	18.75 0.67 0.00 N	34.51 1.54 0.00 N	38.46 2.04 0.00 N	28.12 1.33 0.00 N	23.66 1.04 0.00 N	8.62 0.34 0.00 N
MILLSEAT___LFGE 323607	5.76 0.23 0.00 N	2.64 0.15 0.00 N	7.49 0.28 -2.28 N	48.04 1.54 -18.49 N	71.19 2.11 -31.35 N	71.19 2.11 -31.35 N	71.19 2.11 -31.35 N	42.01 -0.84 0.00 N	26.41 -0.34 0.00 N	20.60 -0.16 0.00 N	19.13 0.82 0.00 N	26.23 0.95 0.00 N	30.88 1.13 0.00 N	30.25 1.19 0.00 N	29.24 1.07 0.00 N	30.63 1.07 0.00 N	37.96 0.92 0.00 N	17.67 -0.08 0.00 N	18.08 -0.01 0.00 N	33.52 0.56 0.00 N	37.34 0.92 0.00 N	26.99 0.19 0.00 N	22.82 0.19 0.00 N	8.45 0.16 0.00 N
MODEL_CITY_ENERGY 24167	5.64 0.11 0.00 N	2.60 0.11 0.00 N	7.92 0.20 -2.79 N	51.73 1.10 -22.62 N	77.60 1.51 -38.36 N	77.60 1.51 -38.36 N	77.60 1.51 -38.36 N	40.53 -2.33 0.00 N	25.47 -1.28 0.00 N	19.84 -0.92 0.00 N	18.47 0.16 0.00 N	25.30 0.02 0.00 N	29.81 0.06 0.00 N	29.21 0.15 0.00 N	28.25 0.08 0.00 N	29.61 0.04 0.00 N	36.67 -0.37 0.00 N	17.06 -0.69 0.00 N	17.46 -0.62 0.00 N	32.41 -0.56 0.00 N	36.05 -0.36 0.00 N	26.04 -0.75 0.00 N	22.08 -0.54 0.00 N	8.22 -0.07 0.00 N
MODERN_LFGE___ 323580	5.64 0.11 0.00 N	2.60 0.11 0.00 N	7.92 0.20 -2.79 N	51.73 1.10 -22.62 N	77.60 1.51 -38.36 N	77.60 1.51 -38.36 N	77.60 1.51 -38.36 N	40.53 -2.33 0.00 N	25.47 -1.28 0.00 N	19.84 -0.92 0.00 N	18.47 0.16 0.00 N	25.30 0.02 0.00 N	29.81 0.06 0.00 N	29.21 0.15 0.00 N	28.25 0.08 0.00 N	29.61 0.04 0.00 N	36.67 -0.37 0.00 N	17.06 -0.69 0.00 N	17.46 -0.62 0.00 N	32.41 -0.56 0.00 N	36.05 -0.36 0.00 N	26.04 -0.75 0.00 N	22.08 -0.54 0.00 N	8.22 -0.07 0.00 N
MOHAWK_PAPER___DRP 24187	5.59 0.06 0.00 N	2.53 0.03 0.00 N	4.99 0.06 0.00 N	28.29 0.28 0.00 N	38.11 0.38 0.00 N	38.11 0.38 0.00 N	38.11 0.38 0.00 N	43.60 0.74 0.00 N	27.26 0.51 0.00 N	21.19 0.43 0.00 N	18.86 0.55 0.00 N	26.30 1.01 0.00 N	30.95 1.21 0.00 N	30.16 1.10 0.00 N	29.26 1.09 0.00 N	30.87 1.30 0.00 N	38.70 1.66 0.00 N	18.28 0.53 0.00 N	18.56 0.48 0.00 N	34.09 1.13 0.00 N	37.76 1.35 0.00 N	27.81 1.02 0.00 N	23.39 0.77 0.00 N	8.54 0.25 0.00 N

MONGAUP___HYD 23641	5.72 0.19 0.00 N	2.59 0.09 0.00 N	5.09 0.17 0.00 N	28.97 0.96 0.00 N	39.01 1.28 0.00 N	39.01 1.28 0.00 N	39.01 1.28 0.00 N	45.05 2.19 0.00 N	28.09 1.34 0.00 N	21.85 1.09 0.00 N	19.45 1.14 0.00 N	27.10 1.81 0.00 N	31.95 2.20 0.00 N	31.16 2.10 0.00 N	30.20 2.04 0.00 N	31.81 2.25 0.00 N	39.91 2.87 0.00 N	18.86 1.11 0.00 N	19.20 1.11 0.00 N	35.19 2.22 0.00 N	39.14 2.72 0.00 N	28.83 2.04 0.00 N	24.20 1.57 0.00 N	8.82 0.53 0.00 N
MONTAUK___DIESEL 23721	6.14 0.61 0.00 N	2.77 0.27 0.00 N	5.43 0.51 0.00 N	31.07 3.06 0.00 N	41.92 4.19 0.00 N	41.92 4.19 0.00 N	41.92 4.19 0.00 N	50.62 7.76 0.00 N	31.18 4.44 0.00 N	23.62 2.86 0.00 N	20.90 2.59 0.00 N	29.52 4.23 0.00 N	34.60 4.85 0.00 N	33.87 4.80 0.00 N	32.70 4.53 0.00 N	34.28 4.72 0.00 N	42.89 5.84 0.00 N	20.61 2.86 0.00 N	21.16 3.07 0.00 N	37.75 4.78 0.00 N	41.96 5.55 0.00 N	31.79 5.00 0.00 N	26.93 4.30 0.00 N	9.68 1.39 0.00 N
MUNSVILLE_WIND_PWR 323609	6.07 0.54 0.00 N	2.75 0.25 0.00 N	5.83 0.49 -0.42 N	34.12 2.75 -3.36 N	47.08 3.66 -5.70 N	47.08 3.66 -5.70 N	47.08 3.66 -5.70 N	47.34 4.49 0.00 N	29.68 2.93 0.00 N	23.09 2.33 0.00 N	20.81 2.49 0.00 N	28.71 3.43 0.00 N	33.84 4.09 0.00 N	33.09 4.03 0.00 N	31.95 3.78 0.00 N	33.43 3.87 0.00 N	41.66 4.62 0.00 N	19.55 1.79 0.00 N	19.95 1.86 0.00 N	36.88 3.91 0.00 N	41.17 4.75 0.00 N	30.01 3.22 0.00 N	25.14 2.51 0.00 N	9.11 0.83 0.00 N
N SALMON___HYD 24042	5.44 -0.09 0.00 N	2.45 -0.04 0.00 N	4.86 -0.06 0.00 N	27.71 -0.29 0.00 N	37.31 -0.41 0.00 N	37.31 -0.41 0.00 N	37.31 -0.41 0.00 N	43.08 0.22 0.00 N	26.74 -0.01 0.00 N	20.61 -0.15 0.00 N	18.02 -0.29 0.00 N	24.74 -0.54 0.00 N	29.15 -0.60 0.00 N	28.59 -0.48 0.00 N	27.71 -0.46 0.00 N	28.82 -0.75 0.00 N	36.16 0.00 0.00 N	17.85 0.09 0.00 N	18.24 0.15 0.00 N	32.90 -0.07 0.00 N	35.95 -0.47 0.00 N	26.56 -0.23 0.00 N	22.51 -0.12 0.00 N	8.23 -0.06 0.00 N
N.E_GEN_SANDY PD 24062	5.66 0.13 0.00 N	2.56 0.07 0.00 N	5.05 0.13 0.00 N	28.64 0.63 0.00 N	38.56 0.83 0.00 N	38.56 0.83 0.00 N	38.56 0.83 0.00 N	44.11 1.26 0.00 N	27.51 0.77 0.00 N	15.70 0.84 -1.86 N	19.04 0.72 0.00 N	6.80 0.06 -5.70 N	5.00 0.11 -2.82 N	5.10 0.23 -0.53 N	4.57 0.18 -0.98 N	5.00 0.18 -1.67 N	9.97 0.31 -4.76 N	18.49 0.74 0.00 N	5.09 0.25 -0.97 N	5.00 0.00 -1.26 N	13.69 0.05 -12.60 N	28.32 1.53 0.00 N	23.78 1.15 0.00 N	1.00 0.03 -0.03 N
NARROWS_GT1_1 24228	5.54 0.00 0.00 N	2.52 0.00 0.00 N	4.95 0.03 0.00 N	28.09 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.12 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.80 1.51 0.00 N	31.57 1.83 0.00 N	30.85 1.79 0.00 N	29.87 1.71 0.00 N	31.39 1.83 0.00 N	39.45 2.41 0.00 N	18.71 0.96 0.00 N	19.09 1.00 0.00 N	34.92 1.96 0.00 N	39.06 2.53 -0.12 N	37.55 1.85 -8.91 N	23.85 1.22 0.00 N	26.41 0.41 -17.71 N
NARROWS_GT1_2 24229	5.54 0.00 0.00 N	2.52 0.00 0.00 N	4.95 0.03 0.00 N	28.09 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.12 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.80 1.51 0.00 N	31.57 1.83 0.00 N	30.85 1.79 0.00 N	29.87 1.71 0.00 N	31.39 1.83 0.00 N	39.45 2.41 0.00 N	18.71 0.96 0.00 N	19.09 1.00 0.00 N	34.92 1.96 0.00 N	39.06 2.53 -0.12 N	37.55 1.85 -8.91 N	23.85 1.22 0.00 N	26.41 0.41 -17.71 N
NARROWS_GT1_3 24230	5.54 0.00 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.09 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.12 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.80 1.51 0.00 N	31.57 1.83 0.00 N	30.85 1.79 0.00 N	29.87 1.71 0.00 N	31.39 1.83 0.00 N	39.45 2.41 0.00 N	18.71 0.96 0.00 N	19.09 1.00 0.00 N	34.92 1.96 0.00 N	39.06 2.53 -0.12 N	37.55 1.85 -8.91 N	23.85 1.22 0.00 N	26.41 0.41 -17.71 N
NARROWS_GT1_4 24231	5.54 0.00 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.09 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.12 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.80 1.51 0.00 N	31.57 1.83 0.00 N	30.85 1.79 0.00 N	29.87 1.71 0.00 N	31.39 1.83 0.00 N	39.45 2.41 0.00 N	18.71 0.96 0.00 N	19.09 1.00 0.00 N	34.92 1.96 0.00 N	39.06 2.53 -0.12 N	37.55 1.85 -8.91 N	23.85 1.22 0.00 N	26.41 0.41 -17.71 N
NARROWS_GT1_5 24232	5.54 0.00 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.09 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.12 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.80 1.51 0.00 N	31.57 1.83 0.00 N	30.85 1.79 0.00 N	29.87 1.71 0.00 N	31.39 1.83 0.00 N	39.45 2.41 0.00 N	18.71 0.96 0.00 N	19.09 1.00 0.00 N	34.92 1.96 0.00 N	39.06 2.53 -0.12 N	37.55 1.85 -8.91 N	23.85 1.22 0.00 N	26.41 0.41 -17.71 N
NARROWS_GT1_6 24233	5.54 0.00 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.09 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.12 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.80 1.51 0.00 N	31.57 1.83 0.00 N	30.85 1.79 0.00 N	29.87 1.71 0.00 N	31.39 1.83 0.00 N	39.45 2.41 0.00 N	18.71 0.96 0.00 N	19.09 1.00 0.00 N	34.92 1.96 0.00 N	39.06 2.53 -0.12 N	37.55 1.85 -8.91 N	23.85 1.22 0.00 N	26.41 0.41 -17.71 N
NARROWS_GT1_7 24234	5.54 0.00 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.09 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.12 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.80 1.51 0.00 N	31.57 1.83 0.00 N	30.85 1.79 0.00 N	29.87 1.71 0.00 N	31.39 1.83 0.00 N	39.45 2.41 0.00 N	18.71 0.96 0.00 N	19.09 1.00 0.00 N	34.92 1.96 0.00 N	39.06 2.53 -0.12 N	37.55 1.85 -8.91 N	23.85 1.22 0.00 N	26.41 0.41 -17.71 N
NARROWS_GT1_8 24235	5.54 0.00 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.09 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.12 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.80 1.51 0.00 N	31.57 1.83 0.00 N	30.85 1.79 0.00 N	29.87 1.71 0.00 N	31.39 1.83 0.00 N	39.45 2.41 0.00 N	18.71 0.96 0.00 N	19.09 1.00 0.00 N	34.92 1.96 0.00 N	39.06 2.53 -0.12 N	37.55 1.85 -8.91 N	23.85 1.22 0.00 N	26.41 0.41 -17.71 N
NARROWS_GT2_1 24236	5.60 0.07 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.01 2.16 0.00 N	27.94 1.20 0.00 N	21.73 0.97 0.00 N	19.26 0.94 0.00 N	26.91 1.62 0.00 N	31.67 1.92 0.00 N	30.93 1.87 0.00 N	30.00 1.84 0.00 N	31.68 2.12 0.00 N	39.84 2.80 0.00 N	18.87 1.12 0.00 N	19.22 1.13 0.00 N	35.17 2.21 0.00 N	39.42 2.88 -0.12 N	37.94 2.24 -8.91 N	24.34 1.71 0.00 N	26.58 0.57 -17.71 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	5.60 0.07 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.01 2.16 0.00 N	27.94 1.20 0.00 N	21.73 0.97 0.00 N	19.26 0.94 0.00 N	26.91 1.62 0.00 N	31.67 1.92 0.00 N	30.93 1.87 0.00 N	30.00 1.84 0.00 N	31.68 2.12 0.00 N	39.84 2.80 0.00 N	18.87 1.12 0.00 N	19.22 1.13 0.00 N	35.17 2.21 0.00 N	39.42 2.88 -0.12 N	37.94 2.24 -8.91 N	24.34 1.71 0.00 N	26.58 0.57 -17.71 N	
NARROWS_GT2_3 24238	5.60 0.07 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.01 2.16 0.00 N	27.94 1.20 0.00 N	21.73 0.97 0.00 N	19.26 0.94 0.00 N	26.91 1.62 0.00 N	31.67 1.92 0.00 N	30.93 1.87 0.00 N	30.00 1.84 0.00 N	31.68 2.12 0.00 N	39.84 2.80 0.00 N	18.87 1.12 0.00 N	19.22 1.13 0.00 N	35.17 2.21 0.00 N	39.42 2.88 -0.12 N	37.94 2.24 -8.91 N	24.34 1.71 0.00 N	26.58 0.57 -17.71 N	
NARROWS_GT2_4 24239	5.60 0.07 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.01 2.16 0.00 N	27.94 1.20 0.00 N	21.73 0.97 0.00 N	19.26 0.94 0.00 N	26.91 1.62 0.00 N	31.67 1.92 0.00 N	30.93 1.87 0.00 N	30.00 1.84 0.00 N	31.68 2.12 0.00 N	39.84 2.80 0.00 N	18.87 1.12 0.00 N	19.22 1.13 0.00 N	35.17 2.21 0.00 N	39.42 2.88 -0.12 N	37.94 2.24 -8.91 N	24.34 1.71 0.00 N	26.58 0.57 -17.71 N	
NARROWS_GT2_5 24240	5.60 0.07 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.01 2.16 0.00 N	27.94 1.20 0.00 N	21.73 0.97 0.00 N	19.26 0.94 0.00 N	26.91 1.62 0.00 N	31.67 1.92 0.00 N	30.93 1.87 0.00 N	30.00 1.84 0.00 N	31.68 2.12 0.00 N	39.84 2.80 0.00 N	18.87 1.12 0.00 N	19.22 1.13 0.00 N	35.17 2.21 0.00 N	39.42 2.88 -0.12 N	37.94 2.24 -8.91 N	24.34 1.71 0.00 N	26.58 0.57 -17.71 N	
NARROWS_GT2_6 24241	5.60 0.07 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.01 2.16 0.00 N	27.94 1.20 0.00 N	21.73 0.97 0.00 N	19.26 0.94 0.00 N	26.91 1.62 0.00 N	31.67 1.92 0.00 N	30.93 1.87 0.00 N	30.00 1.84 0.00 N	31.68 2.12 0.00 N	39.84 2.80 0.00 N	18.87 1.12 0.00 N	19.22 1.13 0.00 N	35.17 2.21 0.00 N	39.42 2.88 -0.12 N	37.94 2.24 -8.91 N	24.34 1.71 0.00 N	26.58 0.57 -17.71 N	
NARROWS_GT2_7 24242	5.60 0.07 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.01 2.16 0.00 N	27.94 1.20 0.00 N	21.73 0.97 0.00 N	19.26 0.94 0.00 N	26.91 1.62 0.00 N	31.67 1.92 0.00 N	30.93 1.87 0.00 N	30.00 1.84 0.00 N	31.68 2.12 0.00 N	39.84 2.80 0.00 N	18.87 1.12 0.00 N	19.22 1.13 0.00 N	35.17 2.21 0.00 N	39.42 2.88 -0.12 N	37.94 2.24 -8.91 N	24.34 1.71 0.00 N	26.58 0.57 -17.71 N	
NARROWS_GT2_8 24243	5.60 0.07 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.01 2.16 0.00 N	27.94 1.20 0.00 N	21.73 0.97 0.00 N	19.26 0.94 0.00 N	26.91 1.62 0.00 N	31.67 1.92 0.00 N	30.93 1.87 0.00 N	30.00 1.84 0.00 N	31.68 2.12 0.00 N	39.84 2.80 0.00 N	18.87 1.12 0.00 N	19.22 1.13 0.00 N	35.17 2.21 0.00 N	39.42 2.88 -0.12 N	37.94 2.24 -8.91 N	24.34 1.71 0.00 N	26.58 0.57 -17.71 N	
NEG CAPITAL___MECHNVIL 23645	5.65 0.12 0.00 N	2.55 0.06 0.00 N	5.04 0.11 0.00 N	28.58 0.57 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	44.21 1.35 0.00 N	27.63 0.88 0.00 N	21.45 0.70 0.00 N	19.17 0.85 0.00 N	26.76 1.48 0.00 N	31.41 1.66 0.00 N	30.59 1.53 0.00 N	29.67 1.51 0.00 N	31.31 1.74 0.00 N	39.35 2.31 0.00 N	18.52 0.77 0.00 N	18.83 0.75 0.00 N	34.71 1.74 0.00 N	38.42 2.00 0.00 N	28.27 1.48 0.00 N	23.71 1.09 0.00 N	8.65 0.36 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	5.73 0.20 0.00 N	2.59 0.10 0.00 N	4.81 0.19 0.30 N	26.57 1.02 2.46 N	34.96 1.40 4.17 N	34.96 1.40 4.17 N	34.96 1.40 4.17 N	43.26 0.41 0.00 N	27.10 0.35 0.00 N	21.09 0.33 0.00 N	19.15 0.84 0.00 N	26.39 1.10 0.00 N	31.03 1.28 0.00 N	30.36 1.30 0.00 N	29.37 1.20 0.00 N	30.78 1.21 0.00 N	38.32 1.28 0.00 N	18.03 0.27 0.00 N	18.40 0.32 0.00 N	33.93 0.96 0.00 N	37.78 1.36 0.00 N	27.52 0.73 0.00 N	23.20 0.57 0.00 N	8.51 0.22 0.00 N	
NEG CENTRAL___DRP 24199	5.74 0.21 0.00 N	2.59 0.10 0.00 N	5.12 0.20 0.00 N	29.16 1.15 0.00 N	39.31 1.58 0.00 N	39.31 1.58 0.00 N	39.31 1.58 0.00 N	43.60 0.75 0.00 N	27.32 0.57 0.00 N	21.27 0.51 0.00 N	19.29 0.98 0.00 N	26.67 1.39 0.00 N	31.41 1.67 0.00 N	30.72 1.66 0.00 N	29.69 1.52 0.00 N	31.12 1.55 0.00 N	38.76 1.72 0.00 N	18.10 0.34 0.00 N	18.44 0.35 0.00 N	34.14 1.18 0.00 N	38.21 1.79 0.00 N	27.88 1.09 0.00 N	23.48 0.85 0.00 N	8.57 0.28 0.00 N	
NEG CENTRAL___INDECK 23768	5.95 0.42 0.00 N	2.69 0.20 0.00 N	6.49 0.39 -1.19 N	39.85 2.22 -9.63 N	57.10 3.05 -16.32 N	57.10 3.05 -16.32 N	57.10 3.05 -16.32 N	44.42 1.57 0.00 N	27.93 1.18 0.00 N	21.81 1.04 0.00 N	20.12 1.81 0.00 N	27.75 2.46 0.00 N	32.69 2.94 0.00 N	32.00 2.94 0.00 N	30.91 2.75 0.00 N	32.37 2.81 0.00 N	40.21 3.17 0.00 N	18.63 0.87 0.00 N	19.01 0.93 0.00 N	35.30 2.33 0.00 N	39.52 3.10 0.00 N	28.63 1.84 0.00 N	24.09 1.46 0.00 N	8.81 0.52 0.00 N	
NEG CENTRAL___SENECA 23627	5.82 0.29 0.00 N	2.63 0.14 0.00 N	5.38 0.27 -0.19 N	31.14 1.60 -1.53 N	42.54 2.23 -2.59 N	42.54 2.23 -2.59 N	42.54 2.23 -2.59 N	43.91 1.06 0.00 N	27.53 0.79 0.00 N	21.46 0.70 0.00 N	19.60 1.29 0.00 N	27.12 1.83 0.00 N	31.95 2.21 0.00 N	31.26 2.19 0.00 N	30.19 2.03 0.00 N	31.65 2.09 0.00 N	39.41 2.37 0.00 N	18.29 0.53 0.00 N	18.64 0.56 0.00 N	34.62 1.66 0.00 N	38.80 2.39 0.00 N	28.24 1.45 0.00 N	23.78 1.15 0.00 N	8.68 0.39 0.00 N	
NEG CENTRAL___STATE_STREET 24147	5.88 0.36 0.00 N	2.66 0.16 0.00 N	5.24 0.31 0.00 N	29.82 1.81 0.00 N	40.22 2.49 0.00 N	40.22 2.49 0.00 N	40.22 2.49 0.00 N	45.10 2.25 0.00 N	28.24 1.49 0.00 N	22.01 1.25 0.00 N	19.89 1.57 0.00 N	27.47 2.19 0.00 N	32.37 2.62 0.00 N	31.65 2.59 0.00 N	30.59 2.42 0.00 N	32.06 2.49 0.00 N	39.99 2.94 0.00 N	18.73 0.97 0.00 N	19.03 0.94 0.00 N	35.12 2.16 0.00 N	39.39 2.97 0.00 N	28.76 1.97 0.00 N	24.19 1.56 0.00 N	8.81 0.52 0.00 N	
NEG MILLWOOD___DRP	5.70	2.58	5.07	28.83	38.82	38.82	38.82	45.26	28.19	21.92	19.48	27.16	32.01	31.20	30.25	31.92	40.11	18.98	19.32	35.38	39.37	29.02	24.31	8.86	

24198	0.17 0.00 N	0.08 0.00 N	0.15 0.00 N	0.82 0.00 N	1.09 0.00 N	1.09 0.00 N	1.09 0.00 N	2.40 0.00 N	1.44 0.00 N	1.16 0.00 N	1.16 0.00 N	1.88 0.00 N	2.27 0.00 N	2.14 0.00 N	2.08 0.00 N	2.36 0.00 N	3.07 0.00 N	1.22 0.00 N	1.24 0.00 N	2.42 0.00 N	2.95 0.00 N	2.23 0.00 N	1.69 0.00 N	0.57 0.00 N
NEG NORTH_FLCN_SEA 23793	5.42 -0.10 0.00 N	2.45 -0.04 0.00 N	4.87 -0.05 0.00 N	27.95 -0.06 0.00 N	37.69 -0.04 0.00 N	37.69 -0.04 0.00 N	37.69 -0.04 0.00 N	42.96 0.10 0.00 N	26.52 -0.23 0.00 N	20.31 -0.45 0.00 N	17.68 -0.63 0.00 N	24.18 -1.11 0.00 N	28.49 -1.26 0.00 N	27.95 -1.11 0.00 N	27.12 -1.05 0.00 N	28.34 -1.23 0.00 N	35.67 -1.37 0.00 N	17.70 -0.05 0.00 N	18.09 0.01 0.00 N	32.73 -0.23 0.00 N	35.80 -0.62 0.00 N	26.68 -0.11 0.00 N	22.60 -0.03 0.00 N	8.27 -0.02 0.00 N
NEG NORTH_KES_CHATEGAY 23792	5.41 -0.12 0.00 N	2.44 -0.05 0.00 N	4.85 -0.07 0.00 N	27.71 -0.30 0.00 N	37.35 -0.38 0.00 N	37.35 -0.38 0.00 N	37.35 -0.38 0.00 N	42.78 -0.08 0.00 N	26.51 -0.24 0.00 N	20.44 -0.32 0.00 N	17.82 -0.50 0.00 N	24.40 -0.88 0.00 N	28.75 -1.00 0.00 N	28.19 -0.87 0.00 N	27.34 -0.83 0.00 N	28.53 -1.03 0.00 N	35.86 -1.18 0.00 N	17.71 -0.04 0.00 N	18.10 0.01 0.00 N	32.65 -0.31 0.00 N	35.70 -0.72 0.00 N	26.41 -0.38 0.00 N	22.38 -0.24 0.00 N	8.19 -0.09 0.00 N
NEG NORTH___ALICE_FALLS 23915	5.42 -0.11 0.00 N	2.45 -0.05 0.00 N	4.86 -0.06 0.00 N	27.87 -0.14 0.00 N	37.58 -0.15 0.00 N	37.58 -0.15 0.00 N	37.58 -0.15 0.00 N	42.99 0.13 0.00 N	26.60 -0.15 0.00 N	20.42 -0.33 0.00 N	17.80 -0.51 0.00 N	24.36 -0.93 0.00 N	28.70 -1.05 0.00 N	28.14 -0.92 0.00 N	27.30 -0.87 0.00 N	28.52 -1.05 0.00 N	35.90 -1.15 0.00 N	17.76 0.01 0.00 N	18.16 0.07 0.00 N	32.84 -0.12 0.00 N	35.92 -0.50 0.00 N	26.68 -0.11 0.00 N	22.59 -0.04 0.00 N	8.26 -0.03 0.00 N
NEG NORTH___LWR_SARANAC 23913	5.42 -0.11 0.00 N	2.45 -0.05 0.00 N	4.86 -0.06 0.00 N	27.87 -0.14 0.00 N	37.58 -0.15 0.00 N	37.58 -0.15 0.00 N	37.58 -0.15 0.00 N	42.99 0.13 0.00 N	26.60 -0.15 0.00 N	20.42 -0.33 0.00 N	17.80 -0.51 0.00 N	24.36 -0.93 0.00 N	28.70 -1.05 0.00 N	28.14 -0.92 0.00 N	27.30 -0.87 0.00 N	28.52 -1.05 0.00 N	35.90 -1.15 0.00 N	17.76 0.01 0.00 N	18.16 0.07 0.00 N	32.84 -0.12 0.00 N	35.92 -0.50 0.00 N	26.68 -0.11 0.00 N	22.59 -0.04 0.00 N	8.26 -0.03 0.00 N
NEG NORTH___PLATTSBURG 23628	5.42 -0.11 0.00 N	2.45 -0.05 0.00 N	4.86 -0.06 0.00 N	27.87 -0.14 0.00 N	37.58 -0.15 0.00 N	37.58 -0.15 0.00 N	37.58 -0.15 0.00 N	42.99 0.13 0.00 N	26.60 -0.15 0.00 N	20.42 -0.33 0.00 N	17.80 -0.51 0.00 N	24.36 -0.93 0.00 N	28.70 -1.05 0.00 N	28.14 -0.92 0.00 N	27.30 -0.87 0.00 N	28.52 -1.05 0.00 N	35.90 -1.15 0.00 N	17.76 0.01 0.00 N	18.16 0.07 0.00 N	32.84 -0.12 0.00 N	35.92 -0.50 0.00 N	26.68 -0.11 0.00 N	22.59 -0.04 0.00 N	8.26 -0.03 0.00 N
NEG WEST_LEA_LOCKPORT 23791	5.69 0.17 0.00 N	2.61 0.12 0.00 N	8.18 0.22 -3.04 N	53.82 1.22 -24.59 N	81.09 1.66 -41.70 N	81.09 1.66 -41.70 N	81.09 1.66 -41.70 N	41.02 -1.83 0.00 N	25.77 -0.98 0.00 N	20.08 -0.68 0.00 N	18.71 0.39 0.00 N	25.65 0.37 0.00 N	30.20 0.46 0.00 N	29.60 0.54 0.00 N	28.62 0.45 0.00 N	29.99 0.43 0.00 N	37.16 0.11 0.00 N	17.27 -0.49 0.00 N	17.66 -0.42 0.00 N	32.82 -0.15 0.00 N	36.58 0.16 0.00 N	26.42 -0.37 0.00 N	22.38 -0.24 0.00 N	8.31 0.03 0.00 N
NEG WEST___LANCASTR 23811	5.73 0.20 0.00 N	2.61 0.11 0.00 N	9.41 0.23 -4.26 N	63.97 1.48 -34.48 N	98.26 2.07 -58.46 N	98.26 2.07 -58.46 N	98.26 2.07 -58.46 N	41.02 -1.84 0.00 N	25.79 -0.96 0.00 N	20.16 -0.60 0.00 N	18.97 0.66 0.00 N	26.23 0.95 0.00 N	31.01 1.26 0.00 N	30.40 1.34 0.00 N	29.33 1.16 0.00 N	30.79 1.23 0.00 N	38.13 1.09 0.00 N	17.23 -0.52 0.00 N	17.61 -0.48 0.00 N	33.24 0.28 0.00 N	37.58 1.17 0.00 N	27.14 0.35 0.00 N	22.97 0.35 0.00 N	8.46 0.17 0.00 N
NEG_PENN_ALLEGHNY 23528	5.73 0.20 0.00 N	2.59 0.10 0.00 N	5.72 0.20 -0.60 N	34.08 1.21 -4.86 N	47.67 1.70 -8.24 N	47.67 1.70 -8.24 N	47.67 1.70 -8.24 N	43.43 0.58 0.00 N	27.19 0.44 0.00 N	21.17 0.42 0.00 N	19.22 0.91 0.00 N	26.69 1.40 0.00 N	31.49 1.74 0.00 N	30.78 1.72 0.00 N	29.75 1.58 0.00 N	31.24 1.67 0.00 N	38.95 1.91 0.00 N	18.05 0.30 0.00 N	18.39 0.31 0.00 N	34.15 1.19 0.00 N	38.29 1.87 0.00 N	28.00 1.21 0.00 N	23.59 0.96 0.00 N	8.61 0.32 0.00 N
NEG___GEN_MONROE 24207	5.86 0.33 0.00 N	2.66 0.17 0.00 N	5.63 0.32 -0.39 N	32.95 1.75 -3.19 N	45.52 2.38 -5.41 N	45.52 2.38 -5.41 N	45.52 2.38 -5.41 N	43.77 0.91 0.00 N	27.47 0.72 0.00 N	21.38 0.63 0.00 N	19.61 1.29 0.00 N	26.97 1.69 0.00 N	31.72 1.97 0.00 N	31.04 1.98 0.00 N	30.01 1.84 0.00 N	31.43 1.86 0.00 N	39.07 2.03 0.00 N	18.30 0.55 0.00 N	18.71 0.63 0.00 N	34.59 1.62 0.00 N	38.51 2.09 0.00 N	27.92 1.13 0.00 N	23.53 0.90 0.00 N	8.64 0.36 0.00 N
NEPA___ENERGY 23901	5.71 0.18 0.00 N	2.60 0.10 0.00 N	8.47 0.22 -3.33 N	56.62 1.61 -27.00 N	85.85 2.34 -45.78 N	85.85 2.34 -45.78 N	85.85 2.34 -45.78 N	40.19 -2.66 0.00 N	25.26 -1.48 0.00 N	19.80 -0.97 0.00 N	18.87 0.55 0.00 N	26.27 0.99 0.00 N	31.19 1.44 0.00 N	30.57 1.51 0.00 N	29.44 1.27 0.00 N	30.97 1.41 0.00 N	38.28 1.24 0.00 N	16.81 -0.95 0.00 N	17.15 -0.94 0.00 N	32.91 -0.05 0.00 N	37.71 1.29 0.00 N	27.27 0.48 0.00 N	23.14 0.51 0.00 N	8.50 0.21 0.00 N
NEVERSINK___HYD 23608	5.70 0.17 0.00 N	2.57 0.07 0.00 N	5.04 0.11 0.00 N	28.57 0.56 0.00 N	38.44 0.72 0.00 N	38.44 0.72 0.00 N	38.44 0.72 0.00 N	45.22 2.37 0.00 N	28.23 1.48 0.00 N	22.03 1.27 0.00 N	19.57 1.26 0.00 N	27.29 2.01 0.00 N	32.19 2.44 0.00 N	30.61 1.55 0.00 N	30.27 2.11 0.00 N	32.08 2.52 0.00 N	40.30 3.26 0.00 N	18.71 0.96 0.00 N	19.37 1.28 0.00 N	35.41 2.45 0.00 N	39.45 3.04 0.00 N	29.04 2.25 0.00 N	24.34 1.71 0.00 N	8.84 0.56 0.00 N
NEWTON___FALLS_HYD 23847	5.47 -0.06 0.00 N	2.46 -0.03 0.00 N	4.85 -0.06 0.00 N	27.61 -0.40 0.00 N	37.16 -0.56 0.00 N	37.16 -0.56 0.00 N	37.16 -0.56 0.00 N	43.28 0.42 0.00 N	27.00 0.24 0.00 N	20.82 0.06 0.00 N	18.22 -0.09 0.00 N	25.00 -0.28 0.00 N	29.36 -0.38 0.00 N	28.69 -0.38 0.00 N	27.77 -0.40 0.00 N	29.04 -0.52 0.00 N	36.43 -0.61 0.00 N	17.77 0.01 0.00 N	18.17 0.08 0.00 N	32.83 -0.13 0.00 N	36.09 -0.33 0.00 N	26.65 -0.14 0.00 N	22.56 -0.07 0.00 N	8.21 -0.07 0.00 N
NIAGARA____ 23760	5.64 0.11 0.00 N	2.57 0.08 0.00 N	2.32 0.15 2.75 N	6.50 0.77 22.28 N	1.00 1.05 37.78 N	1.00 1.05 37.78 N	1.00 1.05 37.78 N	40.68 -2.17 0.00 N	25.52 -1.23 0.00 N	19.87 -0.89 0.00 N	18.48 0.17 0.00 N	25.35 0.07 0.00 N	29.84 0.09 0.00 N	29.25 0.18 0.00 N	28.28 0.12 0.00 N	29.65 0.08 0.00 N	36.76 -0.28 0.00 N	17.12 -0.64 0.00 N	17.51 -0.58 0.00 N	32.49 -0.48 0.00 N	36.25 -0.16 0.00 N	26.22 -0.58 0.00 N	22.21 -0.41 0.00 N	8.26 -0.02 0.00 N

NINE_MILE_1 23575	5.49 -0.03 0.00 N	2.48 -0.01 0.00 N	4.89 -0.03 0.00 N	27.84 -0.17 0.00 N	37.50 -0.23 0.00 N	37.50 -0.23 0.00 N	37.50 -0.23 0.00 N	42.18 -0.67 0.00 N	26.36 -0.39 0.00 N	20.48 -0.28 0.00 N	18.26 -0.06 0.00 N	25.20 -0.08 0.00 N	29.65 -0.10 0.00 N	28.96 -0.10 0.00 N	28.05 -0.11 0.00 N	29.38 -0.18 0.00 N	36.67 -0.37 0.00 N	17.40 -0.35 0.00 N	17.73 -0.35 0.00 N	32.53 -0.44 0.00 N	36.15 -0.26 0.00 N	26.56 -0.23 0.00 N	22.43 -0.19 0.00 N	8.21 -0.08 0.00 N
NINE_MILE_2 23744	5.49 -0.04 0.00 N	2.48 -0.01 0.00 N	4.89 -0.03 0.00 N	27.83 -0.18 0.00 N	37.50 -0.23 0.00 N	37.50 -0.23 0.00 N	37.50 -0.23 0.00 N	42.18 -0.67 0.00 N	26.36 -0.39 0.00 N	20.48 -0.28 0.00 N	18.25 -0.06 0.00 N	25.20 -0.09 0.00 N	29.65 -0.11 0.00 N	28.96 -0.10 0.00 N	28.05 -0.12 0.00 N	29.38 -0.19 0.00 N	36.66 -0.38 0.00 N	17.40 -0.36 0.00 N	17.73 -0.36 0.00 N	32.52 -0.45 0.00 N	36.15 -0.27 0.00 N	26.55 -0.24 0.00 N	22.43 -0.20 0.00 N	8.21 -0.08 0.00 N
NM_CAPITAL___DRP 24208	5.55 0.02 0.00 N	2.51 0.02 0.00 N	4.95 0.03 0.00 N	28.11 0.10 0.00 N	37.84 0.11 0.00 N	37.84 0.11 0.00 N	37.84 0.11 0.00 N	43.30 0.44 0.00 N	27.06 0.31 0.00 N	21.03 0.28 0.00 N	18.72 0.41 0.00 N	26.10 0.82 0.00 N	30.72 0.97 0.00 N	29.94 0.87 0.00 N	29.05 0.88 0.00 N	30.64 1.08 0.00 N	38.42 1.38 0.00 N	18.15 0.40 0.00 N	18.43 0.35 0.00 N	33.83 0.87 0.00 N	37.46 1.04 0.00 N	27.59 0.80 0.00 N	23.23 0.60 0.00 N	8.49 0.20 0.00 N
NM_CENTRAL___DRP 24181	5.61 0.08 0.00 N	2.53 0.04 0.00 N	4.99 0.07 0.00 N	28.41 0.39 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	43.02 0.16 0.00 N	26.91 0.17 0.00 N	20.93 0.17 0.00 N	18.74 0.42 0.00 N	25.90 0.61 0.00 N	30.48 0.73 0.00 N	29.78 0.72 0.00 N	28.82 0.65 0.00 N	30.18 0.62 0.00 N	37.69 0.64 0.00 N	17.80 0.05 0.00 N	18.14 0.05 0.00 N	33.34 0.38 0.00 N	37.13 0.71 0.00 N	27.23 0.44 0.00 N	22.96 0.34 0.00 N	8.39 0.10 0.00 N
NM_FRONTIER___DRP 24179	5.61 0.08 0.00 N	2.59 0.09 0.00 N	7.53 0.18 -2.42 N	48.59 0.93 -19.64 N	72.32 1.28 -33.30 N	72.32 1.28 -33.30 N	72.32 1.28 -33.30 N	40.14 -2.72 0.00 N	25.20 -1.55 0.00 N	19.65 -1.11 0.00 N	18.28 -0.04 0.00 N	25.00 -0.28 0.00 N	29.44 -0.31 0.00 N	28.86 -0.20 0.00 N	27.93 -0.24 0.00 N	29.28 -0.29 0.00 N	36.29 -0.75 0.00 N	17.01 -0.75 0.00 N	17.35 -0.73 0.00 N	32.00 -0.96 0.00 N	35.67 -0.75 0.00 N	25.85 -0.94 0.00 N	21.93 -0.70 0.00 N	8.20 -0.08 0.00 N
NM_ST_REGIS___HYD 24053	5.40 -0.12 0.00 N	2.43 -0.06 0.00 N	4.81 -0.11 0.00 N	27.38 -0.63 0.00 N	36.86 -0.87 0.00 N	36.86 -0.87 0.00 N	36.86 -0.87 0.00 N	42.82 -0.04 0.00 N	26.62 -0.13 0.00 N	20.45 -0.30 0.00 N	17.69 -0.63 0.00 N	24.14 -1.15 0.00 N	28.34 -1.41 0.00 N	27.76 -1.30 0.00 N	26.92 -1.25 0.00 N	28.28 -1.29 0.00 N	35.68 -1.36 0.00 N	17.67 -0.09 0.00 N	18.06 -0.03 0.00 N	32.44 -0.52 0.00 N	35.43 -0.98 0.00 N	26.13 -0.66 0.00 N	22.20 -0.42 0.00 N	8.11 -0.18 0.00 N
NORTHPORT___1 23551	5.50 -0.02 0.00 N	2.49 0.00 0.00 N	4.89 -0.03 0.00 N	27.86 -0.16 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	45.16 2.32 0.00 N	27.57 0.82 0.00 N	21.32 0.57 0.00 N	19.03 0.72 0.00 N	26.82 1.54 0.00 N	31.35 1.60 0.00 N	30.65 1.59 0.00 N	29.69 1.52 0.00 N	31.29 1.72 0.00 N	39.22 2.18 0.00 N	18.70 0.94 0.00 N	19.16 1.07 0.00 N	34.63 1.67 0.00 N	38.55 2.13 0.00 N	28.57 1.78 0.00 N	23.91 1.29 0.00 N	8.68 0.40 0.00 N
NORTHPORT___2 23552	5.50 -0.02 0.00 N	2.49 0.00 0.00 N	4.89 -0.03 0.00 N	27.86 -0.16 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	45.16 2.32 0.00 N	27.57 0.82 0.00 N	21.32 0.57 0.00 N	19.03 0.72 0.00 N	26.82 1.54 0.00 N	31.35 1.60 0.00 N	30.65 1.59 0.00 N	29.69 1.52 0.00 N	31.29 1.72 0.00 N	39.22 2.18 0.00 N	18.70 0.94 0.00 N	19.16 1.07 0.00 N	34.63 1.67 0.00 N	38.55 2.13 0.00 N	28.57 1.78 0.00 N	23.91 1.29 0.00 N	8.68 0.40 0.00 N
NORTHPORT___3 23553	5.49 -0.04 0.00 N	2.48 -0.02 0.00 N	4.87 -0.05 0.00 N	27.72 -0.28 0.00 N	37.35 -0.38 0.00 N	37.35 -0.38 0.00 N	37.35 -0.38 0.00 N	45.06 2.20 0.00 N	27.47 0.72 0.00 N	21.26 0.50 0.00 N	18.98 0.67 0.00 N	26.66 1.38 0.00 N	31.14 1.39 0.00 N	30.42 1.36 0.00 N	29.47 1.30 0.00 N	31.06 1.50 0.00 N	38.96 1.92 0.00 N	18.57 0.81 0.00 N	19.02 0.93 0.00 N	34.40 1.44 0.00 N	38.31 1.89 0.00 N	28.40 1.60 0.00 N	23.77 1.14 0.00 N	8.63 0.35 0.00 N
NORTHPORT___4 23650	5.49 -0.04 0.00 N	2.48 -0.02 0.00 N	4.87 -0.05 0.00 N	27.72 -0.28 0.00 N	37.35 -0.38 0.00 N	37.35 -0.38 0.00 N	37.35 -0.38 0.00 N	45.06 2.20 0.00 N	27.47 0.72 0.00 N	21.26 0.50 0.00 N	18.98 0.67 0.00 N	26.66 1.38 0.00 N	31.14 1.39 0.00 N	30.42 1.36 0.00 N	29.47 1.30 0.00 N	31.06 1.50 0.00 N	38.96 1.92 0.00 N	18.57 0.81 0.00 N	19.02 0.93 0.00 N	34.40 1.44 0.00 N	38.31 1.89 0.00 N	28.40 1.60 0.00 N	23.77 1.14 0.00 N	8.63 0.35 0.00 N
NORTHPORT___IC 23718	5.50 -0.02 0.00 N	2.49 0.00 0.00 N	4.89 -0.03 0.00 N	27.86 -0.16 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	45.16 2.32 0.00 N	27.57 0.82 0.00 N	21.32 0.57 0.00 N	19.03 0.72 0.00 N	26.82 1.54 0.00 N	31.35 1.60 0.00 N	30.65 1.59 0.00 N	29.69 1.52 0.00 N	31.29 1.72 0.00 N	39.22 2.18 0.00 N	18.70 0.94 0.00 N	19.16 1.07 0.00 N	34.63 1.67 0.00 N	38.55 2.13 0.00 N	28.57 1.78 0.00 N	23.91 1.29 0.00 N	8.68 0.40 0.00 N
NPX_GEN_1385_PROXY 323591	5.50 -0.02 0.00 N	2.49 0.00 0.00 N	4.89 -0.03 0.00 N	27.86 -0.16 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	45.16 2.32 0.00 N	27.57 0.82 0.00 N	54.54 1.86 -39.68 N	19.03 0.72 0.00 N	6.80 0.06 -5.70 N	5.01 0.12 -2.82 N	5.17 0.31 -0.53 N	4.57 0.18 -0.98 N	5.01 0.19 -1.67 N	10.01 0.35 -4.76 N	18.70 0.94 0.00 N	5.32 0.48 -0.97 N	5.08 0.31 -12.60 N	13.68 0.05 -12.60 N	28.57 1.78 0.00 N	23.91 1.29 0.00 N	0.95 -0.02 -0.03 N
NPX_GEN_CSC 323557	5.60 0.07 0.00 N	2.53 0.03 0.00 N	4.97 0.05 0.00 N	28.33 0.31 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	46.05 3.19 0.00 N	27.89 1.15 0.00 N	54.87 2.19 -39.68 N	19.39 1.08 0.00 N	6.82 0.08 -5.70 N	5.05 0.17 -2.82 N	5.26 0.39 -0.53 N	4.58 0.19 -0.98 N	5.02 0.20 -1.67 N	10.03 0.37 -4.76 N	18.77 1.01 0.00 N	5.36 0.52 -0.97 N	5.10 0.34 -12.60 N	13.68 0.05 -12.60 N	28.66 1.87 0.00 N	24.09 1.46 0.00 N	0.95 -0.02 -0.03 N
NSINS_S_GLNS_FALLS 23858	5.51 -0.01 0.00 N	2.50 0.00 0.00 N	4.92 0.00 0.00 N	27.86 -0.15 0.00 N	37.50 -0.23 0.00 N	37.50 -0.23 0.00 N	37.50 -0.23 0.00 N	43.20 0.34 0.00 N	26.97 0.22 0.00 N	20.90 0.14 0.00 N	18.75 0.44 0.00 N	26.27 0.99 0.00 N	30.78 1.03 0.00 N	29.96 0.90 0.00 N	29.04 0.88 0.00 N	30.62 1.06 0.00 N	38.60 1.56 0.00 N	18.05 0.30 0.00 N	18.37 0.28 0.00 N	33.99 1.02 0.00 N	37.54 1.12 0.00 N	27.65 0.86 0.00 N	23.17 0.54 0.00 N	8.48 0.19 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	5.85 0.32 0.00 N	2.64 0.15 0.00 N	5.21 0.29 0.00 N	29.63 1.62 0.00 N	39.95 2.23 0.00 N	39.95 2.23 0.00 N	39.95 2.23 0.00 N	44.77 1.91 0.00 N	28.03 1.28 0.00 N	21.85 1.09 0.00 N	19.71 1.40 0.00 N	27.21 1.93 0.00 N	32.06 2.31 0.00 N	31.36 2.29 0.00 N	30.29 2.13 0.00 N	31.76 2.19 0.00 N	39.62 2.58 0.00 N	18.58 0.82 0.00 N	18.87 0.78 0.00 N	34.72 1.76 0.00 N	38.81 2.40 0.00 N	28.36 1.56 0.00 N	23.85 1.22 0.00 N	8.71 0.42 0.00 N	
NYISO_LBMP_REFERENCE 24008	5.53 0.00 0.00 N	2.49 0.00 0.00 N	4.92 0.00 0.00 N	28.01 0.00 0.00 N	37.73 0.00 0.00 N	37.73 0.00 0.00 N	37.73 0.00 0.00 N	42.86 0.00 0.00 N	26.75 0.00 0.00 N	20.76 0.00 0.00 N	18.31 0.00 0.00 N	25.29 0.00 0.00 N	29.75 0.00 0.00 N	29.06 0.00 0.00 N	28.17 0.00 0.00 N	29.56 0.00 0.00 N	37.04 0.00 0.00 N	17.75 0.00 0.00 N	18.09 0.00 0.00 N	32.97 0.00 0.00 N	36.42 0.00 0.00 N	26.79 0.00 0.00 N	22.63 0.00 0.00 N	8.28 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	5.52 -0.01 0.00 N	2.49 0.00 0.00 N	4.91 -0.01 0.00 N	28.00 -0.01 0.00 N	37.73 0.00 0.00 N	37.73 0.00 0.00 N	37.73 0.00 0.00 N	45.41 2.55 0.00 N	27.67 0.92 0.00 N	21.45 0.69 0.00 N	19.08 0.77 0.00 N	27.05 1.77 0.00 N	31.53 1.78 0.00 N	30.91 1.85 0.00 N	29.95 1.79 0.00 N	31.58 2.01 0.00 N	39.57 2.53 0.00 N	18.86 1.11 0.00 N	19.35 1.26 0.00 N	34.95 1.98 0.00 N	38.92 2.51 0.00 N	28.84 2.05 0.00 N	24.14 1.51 0.00 N	8.75 0.47 0.00 N	
NYPA_GOWANUS____GT5 24156	5.53 0.00 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.08 0.07 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.11 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.79 1.51 0.00 N	31.56 1.82 0.00 N	30.84 1.78 0.00 N	29.87 1.70 0.00 N	31.38 1.82 0.00 N	39.45 2.41 0.00 N	18.71 0.95 0.00 N	19.09 1.00 0.00 N	34.92 1.96 0.00 N	39.06 2.53 -0.12 N	37.55 1.85 -8.91 N	23.85 1.22 0.00 N	26.41 0.41 -17.71 N	
NYPA_GOWANUS____GT6 24157	5.53 0.00 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.08 0.07 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.11 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.79 1.51 0.00 N	31.56 1.82 0.00 N	30.84 1.78 0.00 N	29.87 1.70 0.00 N	31.38 1.82 0.00 N	39.45 2.41 0.00 N	18.71 0.95 0.00 N	19.09 1.00 0.00 N	34.92 1.96 0.00 N	39.06 2.53 -0.12 N	37.55 1.85 -8.91 N	23.85 1.22 0.00 N	26.41 0.41 -17.71 N	
NYPA_HARLEM_RVR_GT1 24160	5.65 0.12 0.00 N	2.54 0.05 0.00 N	5.00 0.08 0.00 N	28.43 0.42 0.00 N	38.22 0.49 0.00 N	38.22 0.49 0.00 N	38.22 0.49 0.00 N	44.96 2.10 0.00 N	27.96 1.22 0.00 N	21.74 0.98 0.00 N	19.29 0.98 0.00 N	26.97 1.68 0.00 N	31.81 2.06 0.00 N	30.97 1.91 0.00 N	30.05 1.89 0.00 N	31.64 2.08 0.00 N	39.82 2.78 0.00 N	18.83 1.08 0.00 N	19.15 1.07 0.00 N	35.05 2.09 0.00 N	39.13 2.72 0.00 N	29.14 2.20 -0.15 N	24.41 1.68 -0.10 N	20.63 0.57 -11.77 N	
NYPA_HARLEM_RVR_GT2 24161	5.65 0.12 0.00 N	2.54 0.05 0.00 N	5.00 0.08 0.00 N	28.43 0.42 0.00 N	38.22 0.49 0.00 N	38.22 0.49 0.00 N	38.22 0.49 0.00 N	44.96 2.10 0.00 N	27.96 1.22 0.00 N	21.74 0.98 0.00 N	19.29 0.98 0.00 N	26.97 1.68 0.00 N	31.81 2.06 0.00 N	30.97 1.91 0.00 N	30.05 1.89 0.00 N	31.64 2.08 0.00 N	39.82 2.78 0.00 N	18.83 1.08 0.00 N	19.15 1.07 0.00 N	35.05 2.09 0.00 N	39.13 2.72 0.00 N	29.14 2.20 -0.15 N	24.41 1.68 -0.10 N	20.63 0.57 -11.77 N	
NYPA_KENT____GT 24152	5.60 0.07 0.00 N	2.54 0.04 0.00 N	4.99 0.07 0.00 N	28.35 0.34 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	45.00 2.14 0.00 N	27.96 1.21 0.00 N	21.73 0.98 0.00 N	19.26 0.95 0.00 N	26.91 1.63 0.00 N	31.70 1.95 0.00 N	30.93 1.87 0.00 N	29.99 1.82 0.00 N	31.64 2.07 0.00 N	39.79 2.75 0.00 N	18.85 1.09 0.00 N	19.19 1.11 0.00 N	35.11 2.14 0.00 N	39.31 2.78 -0.12 N	37.87 2.17 -8.91 N	24.27 1.64 0.00 N	26.56 0.56 -17.71 N	
NYPA_POUCH1____GT 24155	5.54 0.01 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.07 0.06 0.00 N	37.77 0.04 0.00 N	37.77 0.04 0.00 N	37.77 0.04 0.00 N	44.84 1.99 0.00 N	27.81 1.06 0.00 N	21.63 0.87 0.00 N	19.15 0.83 0.00 N	26.72 1.44 0.00 N	31.47 1.72 0.00 N	30.74 1.68 0.00 N	29.79 1.62 0.00 N	31.35 1.78 0.00 N	39.40 2.36 0.00 N	18.69 0.93 0.00 N	19.06 0.97 0.00 N	34.88 1.91 0.00 N	39.07 2.53 -0.12 N	37.60 1.89 -8.91 N	23.90 1.27 0.00 N	26.42 0.42 -17.71 N	
NYPA_VERNON____GT2 24162	5.60 0.08 0.00 N	2.54 0.04 0.00 N	4.99 0.07 0.00 N	28.36 0.35 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	44.98 2.13 0.00 N	27.98 1.23 0.00 N	21.74 0.98 0.00 N	19.27 0.96 0.00 N	26.92 1.64 0.00 N	31.72 1.98 0.00 N	30.93 1.87 0.00 N	29.97 1.81 0.00 N	31.60 2.04 0.00 N	39.73 2.69 0.00 N	18.82 1.06 0.00 N	19.16 1.07 0.00 N	35.05 2.08 0.00 N	39.21 2.67 -0.12 N	37.81 2.11 -8.91 N	24.19 1.56 0.00 N	26.54 0.54 -17.71 N	
NYPA_VERNON____GT3 24163	5.60 0.08 0.00 N	2.54 0.04 0.00 N	4.99 0.07 0.00 N	28.36 0.35 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	44.98 2.13 0.00 N	27.98 1.23 0.00 N	21.74 0.98 0.00 N	19.27 0.96 0.00 N	26.92 1.64 0.00 N	31.72 1.98 0.00 N	30.93 1.87 0.00 N	29.97 1.81 0.00 N	31.60 2.04 0.00 N	39.73 2.69 0.00 N	18.82 1.06 0.00 N	19.16 1.07 0.00 N	35.05 2.08 0.00 N	39.21 2.67 -0.12 N	37.81 2.11 -8.91 N	24.19 1.56 0.00 N	26.54 0.54 -17.71 N	
NYPA____ASTORIA_CC1 323568	5.60 0.07 0.00 N	2.53 0.04 0.00 N	4.99 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	44.98 2.13 0.00 N	27.95 1.20 0.00 N	21.72 0.96 0.00 N	19.26 0.94 0.00 N	26.90 1.62 0.00 N	31.70 1.95 0.00 N	30.91 1.85 0.00 N	29.95 1.78 0.00 N	31.56 1.99 0.00 N	39.67 2.63 0.00 N	18.79 1.04 0.00 N	19.14 1.05 0.00 N	35.01 2.04 0.00 N	39.15 2.62 -0.12 N	37.76 2.06 -8.91 N	24.13 1.51 0.00 N	26.52 0.52 -17.71 N	
NYPA____ASTORIA_CC2 323569	5.60 0.07 0.00 N	2.53 0.04 0.00 N	4.99 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	44.98 2.13 0.00 N	27.95 1.20 0.00 N	21.72 0.96 0.00 N	19.26 0.94 0.00 N	26.90 1.62 0.00 N	31.70 1.95 0.00 N	30.91 1.85 0.00 N	29.95 1.78 0.00 N	31.56 1.99 0.00 N	39.67 2.63 0.00 N	18.79 1.04 0.00 N	19.14 1.05 0.00 N	35.01 2.04 0.00 N	39.15 2.62 -0.12 N	37.76 2.06 -8.91 N	24.13 1.51 0.00 N	26.52 0.52 -17.71 N	
NYPA____HOLTSVILL	5.54	2.51	4.93	28.05	37.80	37.80	37.80	45.54	27.74	21.43	19.18	27.05	31.54	30.70	29.72	31.32	39.27	18.74	19.23	34.70	38.60	28.63	24.00	8.72	

23794	0.02 0.00 N	0.01 0.00 N	0.00 0.00 N	0.05 0.00 N	0.08 0.00 N	0.08 0.00 N	0.08 0.00 N	2.69 0.00 N	0.99 0.00 N	0.68 0.00 N	0.87 0.00 N	1.77 0.00 N	1.78 0.00 N	1.64 0.00 N	1.55 0.00 N	1.75 0.00 N	2.22 0.00 N	0.99 0.00 N	1.14 0.00 N	1.74 0.00 N	2.18 0.00 N	1.84 0.00 N	1.37 0.00 N	0.43 0.00 N
NYPA_____HELLGATE_GT1 24158	5.65 0.12 0.00 N	2.54 0.05 0.00 N	5.00 0.08 0.00 N	28.43 0.42 0.00 N	38.22 0.49 0.00 N	38.22 0.49 0.00 N	38.22 0.49 0.00 N	44.96 2.10 0.00 N	27.96 1.22 0.00 N	21.74 0.98 0.00 N	19.29 0.98 0.00 N	26.97 1.68 0.00 N	31.81 2.06 0.00 N	30.97 1.91 0.00 N	30.05 1.89 0.00 N	31.64 2.08 0.00 N	39.82 2.78 0.00 N	18.83 1.08 0.00 N	19.15 1.07 0.00 N	35.05 2.09 0.00 N	39.13 2.71 0.00 N	28.80 2.16 0.15 N	24.27 1.64 0.00 N	8.95 0.56 -0.10 N
NYPA_____HELLGATE_GT2 24159	5.65 0.12 0.00 N	2.54 0.05 0.00 N	5.00 0.08 0.00 N	28.43 0.42 0.00 N	38.22 0.49 0.00 N	38.22 0.49 0.00 N	38.22 0.49 0.00 N	44.96 2.10 0.00 N	27.96 1.22 0.00 N	21.74 0.98 0.00 N	19.29 0.98 0.00 N	26.97 1.68 0.00 N	31.81 2.06 0.00 N	30.97 1.91 0.00 N	30.05 1.89 0.00 N	31.64 2.08 0.00 N	39.82 2.78 0.00 N	18.83 1.08 0.00 N	19.15 1.07 0.00 N	35.05 2.09 0.00 N	39.13 2.71 0.00 N	28.80 2.16 0.15 N	24.27 1.64 0.00 N	8.95 0.56 -0.10 N
NYS_BARGE___HYD 23848	5.69 0.16 0.00 N	2.62 0.12 0.00 N	7.95 0.23 -2.79 N	51.92 1.27 -22.64 N	77.84 1.74 -38.38 N	77.84 1.74 -38.38 N	77.84 1.74 -38.38 N	41.02 -1.83 0.00 N	25.77 -0.98 0.00 N	20.09 -0.67 0.00 N	18.71 0.40 0.00 N	25.64 0.35 0.00 N	30.20 0.45 0.00 N	29.60 0.53 0.00 N	28.61 0.45 0.00 N	29.98 0.42 0.00 N	37.15 0.10 0.00 N	17.27 -0.48 0.00 N	17.67 -0.42 0.00 N	32.81 -0.15 0.00 N	36.55 0.13 0.00 N	26.40 -0.39 0.00 N	22.36 -0.26 0.00 N	8.31 0.02 0.00 N
O.H._GEN_BRUCE 24063	5.65 0.12 0.00 N	2.58 0.08 0.00 N	3.84 0.16 1.23 N	18.93 0.92 10.00 N	22.06 1.28 16.95 N	22.06 1.28 16.95 N	22.06 1.28 16.95 N	40.63 -2.23 0.00 N	25.49 -1.26 0.00 N	14.31 -0.55 -1.86 N	18.57 0.25 0.00 N	6.75 0.01 -5.70 N	4.89 0.00 -2.82 N	4.93 0.06 -0.53 N	4.44 0.05 -0.98 N	4.85 0.04 -1.67 N	9.73 0.08 -4.76 N	17.06 -0.69 0.00 N	4.82 -0.02 -0.97 N	4.74 -0.02 -1.26 N	13.66 0.02 -12.60 N	26.50 -0.29 0.00 N	22.46 -0.16 0.00 N	1.03 0.06 -0.03 N
OAK ORCHARD___HYD 24046	5.78 0.25 0.00 N	2.61 0.12 0.00 N	5.01 0.23 0.14 N	28.13 1.25 1.13 N	37.51 1.70 1.91 N	37.51 1.70 1.91 N	37.51 1.70 1.91 N	43.35 0.49 0.00 N	27.16 0.42 0.00 N	21.14 0.38 0.00 N	19.29 0.97 0.00 N	26.56 1.27 0.00 N	31.23 1.48 0.00 N	30.56 1.49 0.00 N	29.55 1.39 0.00 N	30.96 1.40 0.00 N	38.53 1.49 0.00 N	18.10 0.35 0.00 N	18.49 0.40 0.00 N	34.12 1.15 0.00 N	38.00 1.58 0.00 N	27.62 0.83 0.00 N	23.29 0.66 0.00 N	8.55 0.27 0.00 N
OCC_CHEM___DRP 24175	5.63 0.10 0.00 N	2.60 0.10 0.00 N	8.16 0.19 -3.06 N	53.73 0.97 -24.76 N	81.03 1.32 -41.98 N	81.03 1.32 -41.98 N	81.03 1.32 -41.98 N	40.30 -2.55 0.00 N	25.30 -1.45 0.00 N	19.72 -1.04 0.00 N	18.35 0.04 0.00 N	25.10 -0.18 0.00 N	29.55 -0.19 0.00 N	28.98 -0.08 0.00 N	28.03 -0.13 0.00 N	29.39 -0.17 0.00 N	36.43 -0.61 0.00 N	17.06 -0.69 0.00 N	17.41 -0.68 0.00 N	32.14 -0.83 0.00 N	35.83 -0.58 0.00 N	25.95 -0.84 0.00 N	22.02 -0.61 0.00 N	8.23 -0.06 0.00 N
OLIN_CORP_DRP 24177	5.63 0.10 0.00 N	2.60 0.10 0.00 N	8.81 0.19 -3.70 N	58.97 1.02 -29.94 N	89.89 1.40 -50.77 N	89.89 1.40 -50.77 N	89.89 1.40 -50.77 N	40.42 -2.44 0.00 N	25.39 -1.36 0.00 N	19.77 -0.99 0.00 N	18.40 0.08 0.00 N	25.20 -0.08 0.00 N	29.68 -0.06 0.00 N	29.10 0.04 0.00 N	28.13 -0.03 0.00 N	29.49 -0.08 0.00 N	36.53 -0.51 0.00 N	17.00 -0.75 0.00 N	17.40 -0.69 0.00 N	32.29 -0.67 0.00 N	35.93 -0.49 0.00 N	25.95 -0.84 0.00 N	22.02 -0.61 0.00 N	8.20 -0.09 0.00 N
ONEIDA_HERK_LFGE 323681	5.63 0.10 0.00 N	2.53 0.04 0.00 N	4.99 0.07 0.00 N	28.39 0.38 0.00 N	38.22 0.49 0.00 N	38.22 0.49 0.00 N	38.22 0.49 0.00 N	44.04 1.18 0.00 N	27.53 0.78 0.00 N	21.36 0.61 0.00 N	18.92 0.61 0.00 N	26.12 0.83 0.00 N	30.72 0.97 0.00 N	29.97 0.91 0.00 N	29.01 0.84 0.00 N	30.41 0.84 0.00 N	38.05 1.01 0.00 N	18.19 0.44 0.00 N	18.56 0.47 0.00 N	33.88 0.91 0.00 N	37.48 1.06 0.00 N	27.56 0.77 0.00 N	23.22 0.59 0.00 N	8.46 0.17 0.00 N
ONONDAGA_REF_OCCRA 23987	5.62 0.09 0.00 N	2.54 0.04 0.00 N	5.00 0.08 0.00 N	28.45 0.43 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	43.18 0.32 0.00 N	27.01 0.26 0.00 N	21.01 0.25 0.00 N	18.79 0.48 0.00 N	25.98 0.70 0.00 N	30.58 0.83 0.00 N	29.87 0.81 0.00 N	28.89 0.73 0.00 N	30.27 0.71 0.00 N	37.80 0.76 0.00 N	17.86 0.10 0.00 N	18.20 0.11 0.00 N	33.47 0.50 0.00 N	37.28 0.86 0.00 N	27.34 0.55 0.00 N	23.04 0.42 0.00 N	8.41 0.12 0.00 N
ONONDAGA___COGEN 23986	5.63 0.10 0.00 N	2.54 0.05 0.00 N	5.02 0.10 0.00 N	28.54 0.53 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	43.26 0.41 0.00 N	27.06 0.31 0.00 N	21.04 0.28 0.00 N	18.83 0.51 0.00 N	26.01 0.72 0.00 N	30.60 0.85 0.00 N	29.89 0.82 0.00 N	28.91 0.75 0.00 N	30.28 0.71 0.00 N	37.80 0.76 0.00 N	17.85 0.09 0.00 N	18.19 0.10 0.00 N	33.46 0.49 0.00 N	37.30 0.88 0.00 N	27.36 0.57 0.00 N	23.07 0.44 0.00 N	8.42 0.14 0.00 N
ONTARIO___LFGE 23819	5.82 0.29 0.00 N	2.63 0.14 0.00 N	5.38 0.27 -0.19 N	31.14 1.60 -1.53 N	42.54 2.23 -2.59 N	42.54 2.23 -2.59 N	42.54 2.23 -2.59 N	43.91 1.06 0.00 N	27.53 0.79 0.00 N	21.46 0.70 0.00 N	19.60 1.29 0.00 N	27.12 1.83 0.00 N	31.95 2.21 0.00 N	31.26 2.19 0.00 N	30.19 2.03 0.00 N	31.65 2.09 0.00 N	39.41 2.37 0.00 N	18.29 0.53 0.00 N	18.64 0.56 0.00 N	34.62 1.66 0.00 N	38.80 2.39 0.00 N	28.24 1.45 0.00 N	23.78 1.15 0.00 N	8.68 0.39 0.00 N
OSWEGATCHIE___HYD 24044	5.47 -0.06 0.00 N	2.46 -0.03 0.00 N	4.85 -0.06 0.00 N	27.61 -0.40 0.00 N	37.16 -0.56 0.00 N	37.16 -0.56 0.00 N	37.16 -0.56 0.00 N	43.28 0.42 0.00 N	27.00 0.24 0.00 N	20.82 0.06 0.00 N	18.22 -0.09 0.00 N	25.00 -0.28 0.00 N	29.36 -0.38 0.00 N	28.69 -0.38 0.00 N	27.77 -0.40 0.00 N	29.04 -0.52 0.00 N	36.43 -0.61 0.00 N	17.77 0.01 0.00 N	18.17 0.08 0.00 N	32.83 -0.13 0.00 N	36.09 -0.33 0.00 N	26.65 -0.14 0.00 N	22.56 -0.07 0.00 N	8.21 -0.07 0.00 N
OSWEGO___5 23606	5.53 0.00 0.00 N	2.49 0.00 0.00 N	4.92 0.00 0.00 N	28.03 0.01 0.00 N	37.77 0.04 0.00 N	37.77 0.04 0.00 N	37.77 0.04 0.00 N	42.46 -0.39 0.00 N	26.54 -0.20 0.00 N	20.63 -0.13 0.00 N	18.39 0.08 0.00 N	25.39 0.11 0.00 N	29.86 0.11 0.00 N	29.17 0.11 0.00 N	28.24 0.08 0.00 N	29.55 -0.02 0.00 N	36.84 -0.21 0.00 N	17.45 -0.30 0.00 N	17.79 -0.30 0.00 N	32.68 -0.29 0.00 N	36.38 -0.04 0.00 N	26.74 -0.05 0.00 N	22.58 -0.05 0.00 N	8.26 -0.03 0.00 N

OSWEGO___6 23613	5.53 0.00 0.00 N	2.49 0.00 0.00 N	4.92 0.00 0.00 N	28.03 0.01 0.00 N	37.77 0.04 0.00 N	37.77 0.04 0.00 N	37.77 0.04 0.00 N	42.46 -0.39 0.00 N	26.54 -0.20 0.00 N	20.63 -0.13 0.00 N	18.39 0.08 0.00 N	25.39 0.11 0.00 N	29.86 0.11 0.00 N	29.17 0.11 0.00 N	28.24 0.08 0.00 N	29.55 -0.02 0.00 N	36.84 -0.21 0.00 N	17.45 -0.30 0.00 N	17.79 -0.30 0.00 N	32.68 -0.29 0.00 N	36.38 -0.04 0.00 N	26.74 -0.05 0.00 N	22.58 -0.05 0.00 N	8.26 -0.03 0.00 N
OUTOKUMPU-AB___DRP 24206	5.75 0.22 0.00 N	2.63 0.14 0.00 N	8.77 0.27 -3.58 N	58.52 1.53 -28.99 N	88.95 2.07 -49.15 N	88.95 2.07 -49.15 N	88.95 2.07 -49.15 N	41.41 -1.44 0.00 N	26.00 -0.74 0.00 N	20.29 -0.47 0.00 N	18.92 0.61 0.00 N	25.95 0.67 0.00 N	30.57 0.82 0.00 N	29.95 0.89 0.00 N	28.96 0.79 0.00 N	30.35 0.79 0.00 N	37.61 0.57 0.00 N	17.46 -0.29 0.00 N	17.85 -0.24 0.00 N	33.15 0.19 0.00 N	37.02 0.61 0.00 N	26.75 -0.04 0.00 N	22.66 0.03 0.00 N	8.41 0.13 0.00 N
OXBOW___ 24026	5.70 0.17 0.00 N	2.62 0.13 0.00 N	8.49 0.24 -3.32 N	56.25 1.31 -26.93 N	85.16 1.77 -45.66 N	85.16 1.77 -45.66 N	85.16 1.77 -45.66 N	40.98 -1.87 0.00 N	25.73 -1.02 0.00 N	20.07 -0.69 0.00 N	18.69 0.38 0.00 N	25.61 0.33 0.00 N	30.16 0.42 0.00 N	29.56 0.50 0.00 N	28.59 0.43 0.00 N	29.98 0.41 0.00 N	37.15 0.11 0.00 N	17.32 -0.44 0.00 N	17.69 -0.40 0.00 N	32.76 -0.21 0.00 N	36.55 0.14 0.00 N	26.44 -0.35 0.00 N	22.41 -0.22 0.00 N	8.34 0.06 0.00 N
OXY_CHEM_DSASP 323612	5.63 0.10 0.00 N	2.60 0.10 0.00 N	8.16 0.19 -3.06 N	53.73 0.97 -24.76 N	81.03 1.32 -41.98 N	81.03 1.32 -41.98 N	81.03 1.32 -41.98 N	40.30 -2.55 0.00 N	25.30 -1.45 0.00 N	19.72 -1.04 0.00 N	18.35 0.04 0.00 N	25.10 -0.18 0.00 N	29.55 -0.19 0.00 N	28.98 -0.08 0.00 N	28.03 -0.13 0.00 N	29.39 -0.17 0.00 N	36.43 -0.61 0.00 N	17.06 -0.69 0.00 N	17.41 -0.68 0.00 N	32.14 -0.83 0.00 N	35.83 -0.58 0.00 N	25.95 -0.84 0.00 N	22.02 -0.61 0.00 N	8.23 -0.06 0.00 N
PEEKSKILL___ 23653	5.64 0.11 0.00 N	2.55 0.06 0.00 N	5.02 0.10 0.00 N	28.57 0.57 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	44.88 2.03 0.00 N	27.92 1.17 0.00 N	21.71 0.95 0.00 N	19.26 0.94 0.00 N	26.84 1.56 0.00 N	31.65 1.90 0.00 N	30.84 1.78 0.00 N	29.89 1.73 0.00 N	31.52 1.95 0.00 N	39.63 2.59 0.00 N	18.76 1.01 0.00 N	19.10 1.01 0.00 N	34.93 1.97 0.00 N	38.85 2.43 0.00 N	28.64 1.85 0.00 N	24.00 1.37 0.00 N	8.75 0.47 0.00 N
PGE MADISON___WINDPWR 24146	6.07 0.54 0.00 N	2.75 0.25 0.00 N	5.83 0.49 -0.42 N	34.12 2.75 -3.36 N	47.08 3.66 -5.70 N	47.08 3.66 -5.70 N	47.08 3.66 -5.70 N	47.34 4.49 0.00 N	29.68 2.93 0.00 N	23.09 2.33 0.00 N	20.81 2.49 0.00 N	28.71 3.43 0.00 N	33.84 4.09 0.00 N	33.09 4.03 0.00 N	31.95 3.78 0.00 N	33.43 3.87 0.00 N	41.66 4.62 0.00 N	19.55 1.79 0.00 N	19.95 1.86 0.00 N	36.88 3.91 0.00 N	41.17 4.75 0.00 N	30.01 3.22 0.00 N	25.14 2.51 0.00 N	9.11 0.83 0.00 N
PIERCEFIELD___HYD 23852	5.39 -0.14 0.00 N	2.42 -0.07 0.00 N	4.79 -0.13 0.00 N	27.23 -0.78 0.00 N	36.63 -1.10 0.00 N	36.63 -1.10 0.00 N	36.63 -1.10 0.00 N	42.62 -0.23 0.00 N	26.51 -0.24 0.00 N	20.36 -0.40 0.00 N	17.61 -0.70 0.00 N	24.07 -1.21 0.00 N	28.26 -1.49 0.00 N	27.68 -1.38 0.00 N	26.84 -1.33 0.00 N	28.15 -1.42 0.00 N	35.48 -1.56 0.00 N	17.56 -0.19 0.00 N	17.94 -0.14 0.00 N	32.18 -0.78 0.00 N	35.16 -1.26 0.00 N	25.93 -0.86 0.00 N	22.06 -0.57 0.00 N	8.06 -0.23 0.00 N
PINELAWN_CC_1 323563	5.54 0.01 0.00 N	2.50 0.01 0.00 N	4.92 0.00 0.00 N	27.98 -0.03 0.00 N	37.69 -0.04 0.00 N	37.69 -0.04 0.00 N	37.69 -0.04 0.00 N	45.34 2.48 0.00 N	27.70 0.96 0.00 N	21.45 0.69 0.00 N	19.16 0.85 0.00 N	26.99 1.71 0.00 N	31.56 1.81 0.00 N	30.83 1.77 0.00 N	29.78 1.61 0.00 N	31.30 1.74 0.00 N	39.09 2.05 0.00 N	18.63 0.87 0.00 N	19.04 0.95 0.00 N	34.38 1.41 0.00 N	38.42 2.00 0.00 N	28.78 1.99 0.00 N	24.08 1.45 0.00 N	8.74 0.45 0.00 N
PJM_GEN_KEystone 24065	5.66 0.13 0.00 N	2.57 0.07 0.00 N	5.95 0.16 -0.87 N	36.09 1.04 -7.04 N	51.14 1.47 -11.94 N	51.14 1.47 -11.94 N	51.14 1.47 -11.94 N	42.27 -0.58 0.00 N	26.43 -0.32 0.00 N	47.77 -0.24 -27.27 N	25.24 0.45 -0.12 N	18.14 0.71 0.00 N	31.12 1.37 0.00 N	30.43 1.37 0.00 N	29.39 1.22 0.00 N	30.94 1.37 0.00 N	38.56 1.51 0.00 N	17.64 -0.12 0.00 N	13.28 -0.07 0.00 N	33.61 0.64 0.00 N	37.88 1.47 0.00 N	27.61 0.82 0.00 N	23.30 0.67 0.00 N	3.40 0.08 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	5.53 0.00 0.00 N	2.50 0.01 0.00 N	4.92 0.00 0.00 N	27.98 -0.03 0.00 N	37.69 -0.04 0.00 N	37.69 -0.04 0.00 N	37.69 -0.04 0.00 N	45.22 2.37 0.00 N	27.66 0.91 0.00 N	21.93 1.19 0.00 N	19.11 0.80 0.00 N	18.45 1.03 0.00 N	23.75 1.28 0.00 N	24.48 1.31 0.00 N	24.05 1.24 -0.98 N	25.29 1.45 0.00 N	31.38 1.89 0.00 N	18.71 0.96 0.00 N	14.17 0.81 0.00 N	27.51 1.34 0.00 N	28.88 1.58 0.00 N	28.60 1.80 0.00 N	23.93 1.30 0.00 N	3.48 0.15 -0.03 N
PJM_GEN_VFT_PROXY 323633	5.67 0.14 0.00 N	2.58 0.08 0.00 N	6.37 0.18 -1.28 N	39.60 1.26 -10.33 N	57.05 1.81 -17.52 N	57.05 1.81 -17.52 N	57.05 1.81 -17.52 N	40.56 -2.30 0.00 N	25.47 -1.28 0.00 N	14.48 -0.38 -1.86 N	18.75 0.44 0.00 N	6.75 0.01 -5.70 N	4.93 0.05 -2.82 N	5.04 0.17 -0.53 N	4.53 0.14 -0.98 N	4.92 0.10 -1.67 N	9.85 0.19 -4.76 N	16.96 -0.79 0.00 N	4.91 0.07 -0.97 N	4.82 0.06 -1.26 N	13.67 0.04 -12.60 N	27.08 0.29 0.00 N	22.96 0.33 0.00 N	1.03 0.06 -0.03 N
PLEASANTVLY___LBMP 24000	5.64 0.11 0.00 N	2.55 0.06 0.00 N	5.02 0.10 0.00 N	28.53 0.52 0.00 N	38.41 0.68 0.00 N	38.41 0.68 0.00 N	38.41 0.68 0.00 N	44.58 1.73 0.00 N	27.77 1.02 0.00 N	21.59 0.83 0.00 N	19.18 0.87 0.00 N	26.76 1.47 0.00 N	31.54 1.79 0.00 N	30.73 1.67 0.00 N	29.80 1.64 0.00 N	31.44 1.87 0.00 N	39.49 2.44 0.00 N	18.67 0.91 0.00 N	18.99 0.91 0.00 N	34.80 1.84 0.00 N	38.69 2.28 0.00 N	28.55 1.76 0.00 N	23.95 1.32 0.00 N	8.73 0.44 0.00 N
POLETTI___ 23519	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.06 2.20 0.00 N	28.05 1.30 0.00 N	21.80 1.05 0.00 N	19.34 1.03 0.00 N	27.03 1.74 0.00 N	31.86 2.11 0.00 N	31.06 2.00 0.00 N	30.10 1.93 0.00 N	31.71 2.14 0.00 N	39.87 2.83 0.00 N	18.87 1.12 0.00 N	19.22 1.14 0.00 N	35.17 2.20 0.00 N	39.30 2.77 -0.12 N	37.90 2.20 -8.91 N	24.26 1.63 0.00 N	26.56 0.56 -17.71 N
PORT_JEFF_3 23555	5.62 0.09 0.00 N	2.54 0.04 0.00 N	4.98 0.06 0.00 N	28.39 0.38 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	46.32 3.46 0.00 N	28.19 1.44 0.00 N	21.79 1.03 0.00 N	19.50 1.19 0.00 N	27.49 2.20 0.00 N	32.04 2.30 0.00 N	31.22 2.16 0.00 N	30.24 2.08 0.00 N	31.90 2.33 0.00 N	39.98 2.94 0.00 N	19.06 1.31 0.00 N	19.58 1.49 0.00 N	35.34 2.38 0.00 N	39.39 2.97 0.00 N	29.16 2.37 0.00 N	24.43 1.80 0.00 N	8.86 0.57 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
PORT_JEFF_4 23616	5.62 0.09 0.00 N	2.54 0.04 0.00 N	4.98 0.06 0.00 N	28.39 0.38 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	46.32 3.46 0.00 N	28.19 1.44 0.00 N	21.79 1.03 0.00 N	19.50 1.19 0.00 N	27.49 2.20 0.00 N	32.04 2.30 0.00 N	31.22 2.16 0.00 N	30.24 2.08 0.00 N	31.90 2.33 0.00 N	39.98 2.94 0.00 N	19.06 1.31 0.00 N	19.58 1.49 0.00 N	35.34 2.38 0.00 N	39.39 2.97 0.00 N	29.16 2.37 0.00 N	24.43 1.80 0.00 N	8.86 0.57 0.00 N		
PORT_JEFF_IC 23713	5.62 0.09 0.00 N	2.54 0.04 0.00 N	4.98 0.06 0.00 N	28.39 0.38 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	46.40 3.55 0.00 N	28.21 1.46 0.00 N	21.81 1.05 0.00 N	19.54 1.22 0.00 N	27.54 2.25 0.00 N	32.06 2.31 0.00 N	31.21 2.15 0.00 N	30.27 2.10 0.00 N	31.93 2.37 0.00 N	40.03 2.99 0.00 N	19.09 1.33 0.00 N	19.61 1.52 0.00 N	35.39 2.43 0.00 N	39.51 3.09 0.00 N	29.24 2.45 0.00 N	24.49 1.87 0.00 N	8.89 0.60 0.00 N		
PPL PILGRIM_ST_GT1 24216	5.52 -0.01 0.00 N	2.49 0.00 0.00 N	4.91 -0.01 0.00 N	28.00 -0.01 0.00 N	37.73 0.00 0.00 N	37.73 0.00 0.00 N	37.73 0.00 0.00 N	45.41 2.55 0.00 N	27.67 0.92 0.00 N	21.45 0.69 0.00 N	19.08 0.77 0.00 N	27.05 1.77 0.00 N	31.53 1.78 0.00 N	30.91 1.85 0.00 N	29.95 1.79 0.00 N	31.58 2.01 0.00 N	39.57 2.53 0.00 N	18.86 1.11 0.00 N	19.35 1.26 0.00 N	34.95 1.98 0.00 N	38.92 2.51 0.00 N	28.84 2.05 0.00 N	24.14 1.51 0.00 N	8.75 0.47 0.00 N		
PPL PILGRIM_ST_GT2 24217	5.52 -0.01 0.00 N	2.49 0.00 0.00 N	4.91 -0.01 0.00 N	28.00 -0.01 0.00 N	37.73 0.00 0.00 N	37.73 0.00 0.00 N	37.73 0.00 0.00 N	45.41 2.55 0.00 N	27.67 0.92 0.00 N	21.45 0.69 0.00 N	19.08 0.77 0.00 N	27.05 1.77 0.00 N	31.53 1.78 0.00 N	30.91 1.85 0.00 N	29.95 1.79 0.00 N	31.58 2.01 0.00 N	39.57 2.53 0.00 N	18.86 1.11 0.00 N	19.35 1.26 0.00 N	34.95 1.98 0.00 N	38.92 2.51 0.00 N	28.84 2.05 0.00 N	24.14 1.51 0.00 N	8.75 0.47 0.00 N		
PPL_SHRM_GT3 24213	5.39 -0.14 0.00 N	2.43 -0.06 0.00 N	4.80 -0.12 0.00 N	27.40 -0.62 0.00 N	36.90 -0.83 0.00 N	36.90 -0.83 0.00 N	36.90 -0.83 0.00 N	44.33 1.47 0.00 N	26.90 0.15 0.00 N	20.77 0.01 0.00 N	18.62 0.31 0.00 N	26.28 1.00 0.00 N	30.52 0.77 0.00 N	29.53 0.47 0.00 N	28.62 0.46 0.00 N	30.19 0.63 0.00 N	37.92 0.88 0.00 N	18.08 0.33 0.00 N	18.54 0.46 0.00 N	33.55 0.58 0.00 N	38.08 1.66 0.00 N	28.35 1.56 0.00 N	23.82 1.19 0.00 N	8.67 0.38 0.00 N		
PPL_SHRM_GT4 24214	5.39 -0.14 0.00 N	2.43 -0.06 0.00 N	4.80 -0.12 0.00 N	27.40 -0.62 0.00 N	36.90 -0.83 0.00 N	36.90 -0.83 0.00 N	36.90 -0.83 0.00 N	44.33 1.47 0.00 N	26.90 0.15 0.00 N	20.77 0.01 0.00 N	18.62 0.31 0.00 N	26.28 1.00 0.00 N	30.52 0.77 0.00 N	29.53 0.47 0.00 N	28.62 0.46 0.00 N	30.19 0.63 0.00 N	37.92 0.88 0.00 N	18.08 0.33 0.00 N	18.54 0.46 0.00 N	33.55 0.58 0.00 N	38.08 1.66 0.00 N	28.35 1.56 0.00 N	23.82 1.19 0.00 N	8.67 0.38 0.00 N		
PROJECT___ORANGE 1 24174	5.61 0.08 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.42 0.41 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	43.05 0.20 0.00 N	26.93 0.18 0.00 N	20.95 0.19 0.00 N	18.76 0.44 0.00 N	25.93 0.64 0.00 N	30.52 0.76 0.00 N	29.81 0.75 0.00 N	28.85 0.69 0.00 N	30.22 0.66 0.00 N	37.72 0.68 0.00 N	17.81 0.06 0.00 N	18.15 0.06 0.00 N	33.37 0.41 0.00 N	37.18 0.76 0.00 N	27.26 0.47 0.00 N	22.98 0.35 0.00 N	8.40 0.11 0.00 N		
PROJECT___ORANGE 2 24166	5.61 0.08 0.00 N	2.54 0.04 0.00 N	5.00 0.07 0.00 N	28.42 0.41 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	43.05 0.20 0.00 N	26.93 0.18 0.00 N	20.95 0.19 0.00 N	18.76 0.44 0.00 N	25.93 0.64 0.00 N	30.52 0.76 0.00 N	29.81 0.75 0.00 N	28.85 0.69 0.00 N	30.22 0.66 0.00 N	37.72 0.68 0.00 N	17.81 0.06 0.00 N	18.15 0.06 0.00 N	33.37 0.41 0.00 N	37.18 0.76 0.00 N	27.26 0.47 0.00 N	22.98 0.35 0.00 N	8.40 0.11 0.00 N		
PYRITES___HYD 24023	5.44 -0.09 0.00 N	2.44 -0.05 0.00 N	4.83 -0.10 0.00 N	27.44 -0.58 0.00 N	36.90 -0.83 0.00 N	36.90 -0.83 0.00 N	36.90 -0.83 0.00 N	43.10 0.25 0.00 N	26.83 0.08 0.00 N	20.61 -0.14 0.00 N	17.84 -0.48 0.00 N	24.37 -0.91 0.00 N	28.62 -1.12 0.00 N	28.06 -1.00 0.00 N	27.19 -0.97 0.00 N	28.51 -1.05 0.00 N	35.92 -1.12 0.00 N	17.78 0.02 0.00 N	18.17 0.09 0.00 N	32.58 -0.39 0.00 N	35.58 -0.84 0.00 N	26.21 -0.58 0.00 N	22.28 -0.34 0.00 N	8.13 -0.16 0.00 N		
RAMAPO___LBMP 323565	5.66 0.14 0.00 N	2.57 0.07 0.00 N	5.05 0.13 0.00 N	28.76 0.75 0.00 N	38.71 0.98 0.00 N	38.71 0.98 0.00 N	38.71 0.98 0.00 N	45.14 2.28 0.00 N	28.06 1.31 0.00 N	21.80 1.04 0.00 N	19.31 0.99 0.00 N	26.86 1.58 0.00 N	31.66 1.91 0.00 N	30.86 1.80 0.00 N	29.90 1.74 0.00 N	31.54 1.97 0.00 N	39.69 2.64 0.00 N	18.80 1.04 0.00 N	19.13 1.05 0.00 N	34.95 1.98 0.00 N	38.83 2.41 0.00 N	28.57 1.78 0.00 N	23.96 1.33 0.00 N	8.74 0.45 0.00 N		
RANKINE____ 23646	5.76 0.23 0.00 N	2.63 0.13 0.00 N	10.22 0.25 -5.04 N	70.29 1.46 -40.83 N	108.95 2.00 -69.23 N	108.95 2.00 -69.23 N	108.95 2.00 -69.23 N	41.56 -1.30 0.00 N	26.10 -0.65 0.00 N	20.37 -0.38 0.00 N	19.05 0.73 0.00 N	26.21 0.93 0.00 N	30.90 1.15 0.00 N	30.28 1.22 0.00 N	29.26 1.09 0.00 N	30.69 1.12 0.00 N	38.03 0.99 0.00 N	17.49 -0.27 0.00 N	17.88 -0.21 0.00 N	33.39 0.43 0.00 N	37.44 1.02 0.00 N	27.05 0.26 0.00 N	22.88 0.25 0.00 N	8.45 0.16 0.00 N		
RAVENSWOOD_GT2_1 24244	5.61 0.08 0.00 N	2.54 0.04 0.00 N	4.99 0.07 0.00 N	28.36 0.35 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	44.88 2.03 0.00 N	27.94 1.19 0.00 N	21.71 0.96 0.00 N	19.26 0.95 0.00 N	26.91 1.63 0.00 N	31.72 1.98 0.00 N	30.92 1.86 0.00 N	29.96 1.79 0.00 N	31.58 2.02 0.00 N	39.70 2.66 0.00 N	18.80 1.04 0.00 N	19.14 1.06 0.00 N	35.01 2.05 0.00 N	39.13 2.60 -0.12 N	37.77 2.07 -8.91 N	24.15 1.53 0.00 N	26.52 0.52 -17.71 N		
RAVENSWOOD_GT2_2 24245	5.61 0.08 0.00 N	2.54 0.04 0.00 N	4.99 0.07 0.00 N	28.36 0.35 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	44.88 2.03 0.00 N	27.94 1.19 0.00 N	21.71 0.96 0.00 N	19.26 0.95 0.00 N	26.91 1.63 0.00 N	31.72 1.98 0.00 N	30.92 1.86 0.00 N	29.96 1.79 0.00 N	31.58 2.02 0.00 N	39.70 2.66 0.00 N	18.80 1.04 0.00 N	19.14 1.06 0.00 N	35.01 2.05 0.00 N	39.13 2.60 -0.12 N	37.77 2.07 -8.91 N	24.15 1.53 0.00 N	26.52 0.52 -17.71 N		
RAVENSWOOD_GT2_3	5.63	2.55	5.01	28.45	38.30	38.30	38.30	45.01	28.02	21.79	19.32	27.00	31.83	30.99	29.95	31.54	39.66	18.77	19.12	34.98	39.09	37.73	24.12	26.51		

24246	0.10 0.00 N	0.05 0.00 N	0.09 0.00 N	0.44 0.00 N	0.57 0.00 N	0.57 0.00 N	0.57 0.00 N	2.16 0.00 N	1.28 0.00 N	1.03 0.00 N	1.01 0.00 N	1.72 0.00 N	2.08 0.00 N	1.92 0.00 N	1.78 0.00 N	1.98 0.00 N	2.62 0.00 N	1.02 0.00 N	1.03 0.00 N	2.01 0.00 N	2.55 -0.12 N	2.02 -8.91 N	1.50 0.00 N	0.51 -17.71 N
RAVENSWOOD_GT2_4 24247	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.45 0.44 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	45.01 2.16 0.00 N	28.02 1.28 0.00 N	21.79 1.03 0.00 N	19.32 1.01 0.00 N	27.00 1.72 0.00 N	31.83 2.08 0.00 N	30.99 1.92 0.00 N	29.95 1.78 0.00 N	31.54 1.98 0.00 N	39.66 2.62 0.00 N	18.77 1.02 0.00 N	19.12 1.03 0.00 N	34.98 2.01 0.00 N	39.09 2.55 -0.12 N	37.73 2.02 -8.91 N	24.12 1.50 0.00 N	26.51 0.51 -17.71 N
RAVENSWOOD_GT3_1 24248	5.63 0.10 0.00 N	2.54 0.05 0.00 N	5.01 0.08 0.00 N	28.44 0.43 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	44.99 2.13 0.00 N	28.00 1.25 0.00 N	21.78 1.02 0.00 N	19.31 1.00 0.00 N	26.98 1.70 0.00 N	31.81 2.06 0.00 N	31.00 1.94 0.00 N	30.04 1.87 0.00 N	31.66 2.10 0.00 N	39.80 2.76 0.00 N	18.84 1.09 0.00 N	19.19 1.11 0.00 N	35.11 2.14 0.00 N	39.23 2.70 -0.12 N	37.84 2.14 -8.91 N	24.21 1.59 0.00 N	26.55 0.55 -17.71 N
RAVENSWOOD_GT3_2 24249	5.63 0.10 0.00 N	2.54 0.05 0.00 N	5.01 0.08 0.00 N	28.44 0.43 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	44.99 2.13 0.00 N	28.00 1.25 0.00 N	21.78 1.02 0.00 N	19.31 1.00 0.00 N	26.98 1.70 0.00 N	31.81 2.06 0.00 N	31.00 1.94 0.00 N	30.04 1.87 0.00 N	31.66 2.10 0.00 N	39.80 2.76 0.00 N	18.84 1.09 0.00 N	19.19 1.11 0.00 N	35.11 2.14 0.00 N	39.23 2.70 -0.12 N	37.84 2.14 -8.91 N	24.21 1.59 0.00 N	26.55 0.55 -17.71 N
RAVENSWOOD_GT3_3 24250	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.04 2.18 0.00 N	28.03 1.28 0.00 N	21.80 1.04 0.00 N	19.34 1.03 0.00 N	27.02 1.74 0.00 N	31.86 2.11 0.00 N	31.05 1.99 0.00 N	30.08 1.91 0.00 N	31.71 2.14 0.00 N	39.86 2.82 0.00 N	18.87 1.11 0.00 N	19.21 1.13 0.00 N	35.16 2.19 0.00 N	39.30 2.76 -0.12 N	37.88 2.18 -8.91 N	24.24 1.62 0.00 N	26.56 0.56 -17.71 N
RAVENSWOOD_GT3_4 24251	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.04 2.18 0.00 N	28.03 1.28 0.00 N	21.80 1.04 0.00 N	19.34 1.03 0.00 N	27.02 1.74 0.00 N	31.86 2.11 0.00 N	31.05 1.99 0.00 N	30.08 1.91 0.00 N	31.71 2.14 0.00 N	39.86 2.82 0.00 N	18.87 1.11 0.00 N	19.21 1.13 0.00 N	35.16 2.19 0.00 N	39.30 2.76 -0.12 N	37.88 2.18 -8.91 N	24.24 1.62 0.00 N	26.56 0.56 -17.71 N
RAVENSWOOD_GT_1 23729	5.60 0.08 0.00 N	2.54 0.04 0.00 N	4.99 0.07 0.00 N	28.36 0.35 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	44.98 2.13 0.00 N	27.98 1.23 0.00 N	21.74 0.98 0.00 N	19.27 0.96 0.00 N	26.92 1.64 0.00 N	31.72 1.98 0.00 N	30.93 1.87 0.00 N	29.97 1.81 0.00 N	31.60 2.04 0.00 N	39.73 2.69 0.00 N	18.82 1.06 0.00 N	19.16 1.07 0.00 N	35.05 2.08 0.00 N	39.21 2.67 -0.12 N	37.81 2.11 -8.91 N	24.19 1.56 0.00 N	26.54 0.54 -17.71 N
RAVENSWOOD_GT_10 24258	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.08 0.00 N	28.45 0.43 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	44.99 2.13 0.00 N	28.00 1.25 0.00 N	21.78 1.02 0.00 N	19.32 1.01 0.00 N	26.99 1.71 0.00 N	31.82 2.07 0.00 N	31.01 1.94 0.00 N	30.04 1.88 0.00 N	31.68 2.11 0.00 N	39.82 2.77 0.00 N	18.85 1.09 0.00 N	19.20 1.11 0.00 N	35.11 2.15 0.00 N	39.24 2.71 -0.12 N	37.85 2.15 -8.91 N	24.22 1.59 0.00 N	26.55 0.55 -17.71 N
RAVENSWOOD_GT_11 24259	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.08 0.00 N	28.45 0.43 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	44.99 2.13 0.00 N	28.00 1.25 0.00 N	21.78 1.02 0.00 N	19.32 1.01 0.00 N	26.99 1.71 0.00 N	31.82 2.07 0.00 N	31.01 1.94 0.00 N	30.04 1.88 0.00 N	31.68 2.11 0.00 N	39.82 2.77 0.00 N	18.85 1.09 0.00 N	19.20 1.11 0.00 N	35.11 2.15 0.00 N	39.24 2.71 -0.12 N	37.85 2.15 -8.91 N	24.22 1.59 0.00 N	26.55 0.55 -17.71 N
RAVENSWOOD_GT_4 24252	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.01 2.16 0.00 N	28.02 1.28 0.00 N	21.80 1.04 0.00 N	19.34 1.03 0.00 N	27.01 1.73 0.00 N	31.85 2.10 0.00 N	31.04 1.98 0.00 N	30.08 1.91 0.00 N	31.72 2.16 0.00 N	39.88 2.83 0.00 N	18.87 1.12 0.00 N	19.22 1.13 0.00 N	35.16 2.20 0.00 N	39.30 2.76 -0.12 N	37.89 2.19 -8.91 N	24.27 1.64 0.00 N	26.56 0.56 -17.71 N
RAVENSWOOD_GT_5 24254	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.01 2.16 0.00 N	28.02 1.28 0.00 N	21.80 1.04 0.00 N	19.34 1.03 0.00 N	27.01 1.73 0.00 N	31.85 2.10 0.00 N	31.04 1.98 0.00 N	30.08 1.91 0.00 N	31.72 2.16 0.00 N	39.88 2.83 0.00 N	18.87 1.12 0.00 N	19.22 1.13 0.00 N	35.16 2.20 0.00 N	39.30 2.76 -0.12 N	37.89 2.19 -8.91 N	24.27 1.64 0.00 N	26.56 0.56 -17.71 N
RAVENSWOOD_GT_6 24253	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.01 2.16 0.00 N	28.02 1.28 0.00 N	21.80 1.04 0.00 N	19.34 1.03 0.00 N	27.01 1.73 0.00 N	31.85 2.10 0.00 N	31.04 1.98 0.00 N	30.08 1.91 0.00 N	31.72 2.16 0.00 N	39.88 2.83 0.00 N	18.87 1.12 0.00 N	19.22 1.13 0.00 N	35.16 2.20 0.00 N	39.30 2.76 -0.12 N	37.89 2.19 -8.91 N	24.27 1.64 0.00 N	26.56 0.56 -17.71 N
RAVENSWOOD_GT_7 24255	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	45.01 2.16 0.00 N	28.02 1.28 0.00 N	21.80 1.04 0.00 N	19.34 1.03 0.00 N	27.01 1.73 0.00 N	31.85 2.10 0.00 N	31.04 1.98 0.00 N	30.08 1.91 0.00 N	31.72 2.16 0.00 N	39.88 2.83 0.00 N	18.87 1.12 0.00 N	19.22 1.13 0.00 N	35.16 2.20 0.00 N	39.30 2.76 -0.12 N	37.89 2.19 -8.91 N	24.27 1.64 0.00 N	26.56 0.56 -17.71 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.08 0.00 N	28.45 0.43 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	44.99 2.13 0.00 N	28.00 1.25 0.00 N	21.78 1.02 0.00 N	19.32 1.01 0.00 N	26.99 1.71 0.00 N	31.82 2.07 0.00 N	31.01 1.94 0.00 N	30.04 1.88 0.00 N	31.68 2.11 0.00 N	39.82 2.77 0.00 N	18.85 1.09 0.00 N	19.20 1.11 0.00 N	35.11 2.15 0.00 N	39.24 2.71 -0.12 N	37.85 2.15 -8.91 N	24.22 1.59 0.00 N	26.55 0.55 -17.71 N

RAVENSWOOD_GT_9 24257	5.63 0.10 0.00 N	2.55 0.05 0.00 N	5.01 0.08 0.00 N	28.45 0.43 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	44.99 2.13 0.00 N	28.00 1.25 0.00 N	21.78 1.02 0.00 N	19.32 1.01 0.00 N	26.99 1.71 0.00 N	31.82 2.07 0.00 N	31.01 1.94 0.00 N	30.04 1.88 0.00 N	31.68 2.11 0.00 N	39.82 2.77 0.00 N	18.85 1.09 0.00 N	19.20 1.11 0.00 N	35.11 2.15 0.00 N	39.24 2.71 -0.12 N	37.85 2.15 -8.91 N	24.22 1.59 0.00 N	26.55 0.55 -17.71 N
RAVENSWOOD___1 23533	5.60 0.07 0.00 N	2.54 0.04 0.00 N	4.99 0.07 0.00 N	28.35 0.34 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	44.98 2.13 0.00 N	27.97 1.22 0.00 N	21.72 0.96 0.00 N	19.26 0.94 0.00 N	26.90 1.62 0.00 N	31.70 1.95 0.00 N	30.91 1.85 0.00 N	29.95 1.78 0.00 N	31.56 1.99 0.00 N	39.67 2.63 0.00 N	18.79 1.04 0.00 N	19.14 1.05 0.00 N	35.01 2.04 0.00 N	39.16 2.62 -0.12 N	37.76 2.06 -8.91 N	24.13 1.51 0.00 N	26.52 0.52 -17.71 N
RAVENSWOOD___2 23534	5.57 0.04 0.00 N	2.52 0.03 0.00 N	4.97 0.05 0.00 N	28.23 0.22 0.00 N	37.99 0.27 0.00 N	37.99 0.27 0.00 N	37.99 0.27 0.00 N	44.81 1.96 0.00 N	27.84 1.09 0.00 N	21.59 0.83 0.00 N	19.11 0.80 0.00 N	26.68 1.40 0.00 N	31.44 1.69 0.00 N	30.65 1.58 0.00 N	29.69 1.52 0.00 N	31.29 1.73 0.00 N	39.34 2.30 0.00 N	18.64 0.89 0.00 N	18.99 0.90 0.00 N	34.71 1.75 0.00 N	38.87 2.33 -0.12 N	37.59 1.89 -8.91 N	23.98 1.35 0.00 N	26.46 0.46 -17.71 N
RAVENSWOOD___3 23535	5.63 0.10 0.00 N	2.54 0.05 0.00 N	5.01 0.08 0.00 N	28.44 0.43 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	44.99 2.13 0.00 N	28.00 1.25 0.00 N	21.78 1.02 0.00 N	19.31 1.00 0.00 N	26.98 1.70 0.00 N	31.81 2.06 0.00 N	31.00 1.94 0.00 N	30.04 1.87 0.00 N	31.66 2.10 0.00 N	39.80 2.76 0.00 N	18.84 1.09 0.00 N	19.19 1.11 0.00 N	35.11 2.14 0.00 N	39.23 2.70 -0.12 N	37.84 2.14 -8.91 N	24.22 1.59 0.00 N	26.55 0.55 -17.71 N
RAVENSWOOD___4 23820	5.60 0.07 0.00 N	2.53 0.04 0.00 N	4.99 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	44.95 2.09 0.00 N	27.95 1.20 0.00 N	21.71 0.95 0.00 N	19.24 0.93 0.00 N	26.88 1.59 0.00 N	31.68 1.93 0.00 N	30.88 1.82 0.00 N	29.91 1.74 0.00 N	31.51 1.94 0.00 N	39.62 2.58 0.00 N	18.76 1.01 0.00 N	19.11 1.03 0.00 N	34.95 1.99 0.00 N	39.09 2.56 -0.12 N	37.72 2.01 -8.91 N	24.08 1.45 0.00 N	26.50 0.50 -17.71 N
RCPL_TRUST___DRP 24196	5.67 0.14 0.00 N	2.56 0.07 0.00 N	5.05 0.12 0.00 N	28.68 0.67 0.00 N	38.60 0.87 0.00 N	38.60 0.87 0.00 N	38.60 0.87 0.00 N	45.12 2.26 0.00 N	28.09 1.34 0.00 N	21.85 1.09 0.00 N	19.42 1.11 0.00 N	27.09 1.81 0.00 N	31.94 2.19 0.00 N	31.13 2.06 0.00 N	30.17 2.00 0.00 N	31.81 2.25 0.00 N	39.98 2.94 0.00 N	18.91 1.15 0.00 N	19.25 1.16 0.00 N	35.23 2.26 0.00 N	39.19 2.77 0.00 N	28.91 2.12 0.00 N	24.23 1.60 0.00 N	8.83 0.54 0.00 N
RENSSELAER___COGEN 23796	5.53 0.00 0.00 N	2.50 0.01 0.00 N	4.94 0.01 0.00 N	28.03 0.02 0.00 N	37.73 0.00 0.00 N	37.73 0.00 0.00 N	37.73 0.00 0.00 N	43.19 0.33 0.00 N	27.00 0.25 0.00 N	20.98 0.22 0.00 N	18.66 0.35 0.00 N	26.01 0.73 0.00 N	30.63 0.88 0.00 N	29.86 0.80 0.00 N	28.97 0.80 0.00 N	30.56 0.99 0.00 N	38.31 1.27 0.00 N	18.10 0.35 0.00 N	18.39 0.31 0.00 N	33.74 0.77 0.00 N	37.35 0.94 0.00 N	27.52 0.73 0.00 N	23.17 0.55 0.00 N	8.47 0.18 0.00 N
REVERE_CPPR_DRP 24186	5.71 0.18 0.00 N	2.57 0.08 0.00 N	5.07 0.15 0.00 N	28.82 0.81 0.00 N	38.82 1.09 0.00 N	38.82 1.09 0.00 N	38.82 1.09 0.00 N	44.52 1.67 0.00 N	27.84 1.10 0.00 N	21.65 0.89 0.00 N	19.27 0.96 0.00 N	26.62 1.34 0.00 N	31.32 1.57 0.00 N	30.58 1.51 0.00 N	29.58 1.41 0.00 N	31.01 1.45 0.00 N	38.77 1.73 0.00 N	18.44 0.69 0.00 N	18.80 0.71 0.00 N	34.40 1.44 0.00 N	38.13 1.71 0.00 N	27.99 1.20 0.00 N	23.57 0.94 0.00 N	8.58 0.29 0.00 N
RIVERBAY____ 323610	5.66 0.13 0.00 N	2.55 0.05 0.00 N	5.01 0.08 0.00 N	28.44 0.43 0.00 N	38.22 0.49 0.00 N	38.22 0.49 0.00 N	38.22 0.49 0.00 N	44.88 2.03 0.00 N	27.93 1.18 0.00 N	21.71 0.96 0.00 N	19.29 0.97 0.00 N	26.94 1.66 0.00 N	31.79 2.04 0.00 N	30.96 1.90 0.00 N	30.05 1.88 0.00 N	31.64 2.08 0.00 N	39.80 2.76 0.00 N	18.83 1.07 0.00 N	19.15 1.06 0.00 N	35.07 2.11 0.00 N	39.12 2.70 0.00 N	28.89 2.10 0.00 N	24.25 1.63 0.00 N	8.84 0.55 0.00 N
ROCHESTER_9_IC 23652	5.90 0.37 0.00 N	2.68 0.18 0.00 N	5.04 0.35 0.23 N	28.04 1.92 1.89 N	37.13 2.60 3.20 N	37.13 2.60 3.20 N	37.13 2.60 3.20 N	44.52 1.66 0.00 N	27.89 1.15 0.00 N	21.70 0.95 0.00 N	19.85 1.54 0.00 N	27.34 2.06 0.00 N	32.14 2.39 0.00 N	31.44 2.38 0.00 N	30.40 2.23 0.00 N	31.83 2.27 0.00 N	39.63 2.58 0.00 N	18.60 0.85 0.00 N	19.00 0.92 0.00 N	35.05 2.08 0.00 N	38.98 2.56 0.00 N	28.28 1.49 0.00 N	23.80 1.17 0.00 N	8.73 0.45 0.00 N
ROSETON___1 23587	5.64 0.11 0.00 N	2.55 0.06 0.00 N	5.02 0.10 0.00 N	28.55 0.54 0.00 N	38.44 0.72 0.00 N	38.44 0.72 0.00 N	38.44 0.72 0.00 N	44.62 1.76 0.00 N	27.79 1.04 0.00 N	21.61 0.85 0.00 N	19.18 0.86 0.00 N	26.73 1.45 0.00 N	31.50 1.75 0.00 N	30.70 1.64 0.00 N	29.76 1.60 0.00 N	31.40 1.83 0.00 N	39.44 2.40 0.00 N	18.66 0.90 0.00 N	18.98 0.90 0.00 N	34.77 1.80 0.00 N	38.65 2.24 0.00 N	28.52 1.73 0.00 N	23.93 1.30 0.00 N	8.73 0.44 0.00 N
ROSETON___2 23588	5.64 0.11 0.00 N	2.55 0.06 0.00 N	5.02 0.10 0.00 N	28.55 0.54 0.00 N	38.44 0.72 0.00 N	38.44 0.72 0.00 N	38.44 0.72 0.00 N	44.62 1.76 0.00 N	27.79 1.04 0.00 N	21.61 0.85 0.00 N	19.18 0.86 0.00 N	26.73 1.45 0.00 N	31.50 1.75 0.00 N	30.70 1.64 0.00 N	29.76 1.60 0.00 N	31.40 1.83 0.00 N	39.44 2.40 0.00 N	18.66 0.90 0.00 N	18.98 0.90 0.00 N	34.77 1.80 0.00 N	38.65 2.24 0.00 N	28.52 1.73 0.00 N	23.93 1.30 0.00 N	8.73 0.44 0.00 N
RUSSELL___1 23602	5.99 0.46 0.00 N	2.71 0.21 0.00 N	5.10 0.41 0.23 N	28.41 2.28 1.89 N	37.62 3.09 3.20 N	37.62 3.09 3.20 N	37.62 3.09 3.20 N	45.25 2.40 0.00 N	28.40 1.66 0.00 N	22.14 1.38 0.00 N	20.21 1.90 0.00 N	27.80 2.52 0.00 N	32.70 2.95 0.00 N	32.02 2.96 0.00 N	30.94 2.78 0.00 N	32.41 2.84 0.00 N	40.33 3.28 0.00 N	18.91 1.16 0.00 N	19.30 1.21 0.00 N	35.62 2.65 0.00 N	39.74 3.32 0.00 N	28.87 2.08 0.00 N	24.30 1.67 0.00 N	8.89 0.60 0.00 N
RUSSELL___2 23532	5.99 0.46 0.00 N	2.71 0.21 0.00 N	5.10 0.41 0.23 N	28.41 2.28 1.89 N	37.62 3.09 3.20 N	37.62 3.09 3.20 N	37.62 3.09 3.20 N	45.25 2.40 0.00 N	28.40 1.66 0.00 N	22.14 1.38 0.00 N	20.21 1.90 0.00 N	27.80 2.52 0.00 N	32.70 2.95 0.00 N	32.02 2.96 0.00 N	30.94 2.78 0.00 N	32.41 2.84 0.00 N	40.33 3.28 0.00 N	18.91 1.16 0.00 N	19.30 1.21 0.00 N	35.62 2.65 0.00 N	39.74 3.32 0.00 N	28.87 2.08 0.00 N	24.30 1.67 0.00 N	8.89 0.60 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	5.86 0.34 0.00 N	2.66 0.16 0.00 N	5.00 0.31 0.23 N	27.82 1.70 1.89 N	36.83 2.30 3.20 N	36.83 2.30 3.20 N	36.83 2.30 3.20 N	44.17 1.32 0.00 N	27.69 0.95 0.00 N	21.56 0.80 0.00 N	19.68 1.37 0.00 N	27.09 1.81 0.00 N	31.86 2.11 0.00 N	31.18 2.11 0.00 N	30.14 1.97 0.00 N	31.57 2.01 0.00 N	39.30 2.25 0.00 N	18.45 0.70 0.00 N	18.85 0.76 0.00 N	34.78 1.81 0.00 N	38.76 2.34 0.00 N	28.16 1.37 0.00 N	23.72 1.09 0.00 N	8.70 0.41 0.00 N	
RUSSELL___4 23556	5.99 0.46 0.00 N	2.71 0.21 0.00 N	5.09 0.41 0.23 N	28.40 2.28 1.89 N	37.62 3.09 3.20 N	37.62 3.09 3.20 N	37.62 3.09 3.20 N	45.23 2.38 0.00 N	28.39 1.64 0.00 N	22.13 1.37 0.00 N	20.20 1.89 0.00 N	27.79 2.51 0.00 N	32.69 2.95 0.00 N	32.00 2.94 0.00 N	30.93 2.77 0.00 N	32.40 2.83 0.00 N	40.31 3.27 0.00 N	18.91 1.15 0.00 N	19.29 1.21 0.00 N	35.61 2.64 0.00 N	39.73 3.31 0.00 N	28.86 2.07 0.00 N	24.29 1.66 0.00 N	8.89 0.60 0.00 N	
RUSSELL___STATION 23914	5.86 0.34 0.00 N	2.66 0.16 0.00 N	5.00 0.31 0.23 N	27.82 1.70 1.89 N	36.83 2.30 3.20 N	36.83 2.30 3.20 N	36.83 2.30 3.20 N	44.17 1.32 0.00 N	27.69 0.95 0.00 N	21.56 0.80 0.00 N	19.68 1.37 0.00 N	27.09 1.81 0.00 N	31.86 2.11 0.00 N	31.18 2.11 0.00 N	30.14 1.97 0.00 N	31.57 2.01 0.00 N	39.30 2.25 0.00 N	18.45 0.70 0.00 N	18.85 0.76 0.00 N	34.78 1.81 0.00 N	38.76 2.34 0.00 N	28.16 1.37 0.00 N	23.72 1.09 0.00 N	8.70 0.41 0.00 N	
S SALMON___HYD 24043	5.61 0.08 0.00 N	2.53 0.03 0.00 N	4.98 0.06 0.00 N	28.32 0.31 0.42 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	44.05 1.20 0.00 N	27.56 0.81 0.00 N	21.38 0.63 0.00 N	19.01 0.70 0.00 N	26.17 0.89 0.00 N	30.80 1.05 0.00 N	30.05 0.99 0.00 N	29.06 0.90 0.00 N	30.36 0.79 0.00 N	37.52 0.48 0.00 N	17.91 0.16 0.00 N	18.41 0.33 0.00 N	33.70 0.73 0.00 N	37.44 1.02 0.00 N	27.59 0.80 0.00 N	23.30 0.67 0.00 N	8.47 0.18 0.00 N	
SELKIRK___I 23801	5.51 -0.01 0.00 N	2.49 0.00 0.00 N	4.92 0.00 0.00 N	27.96 -0.06 0.00 N	37.65 -0.08 0.00 N	37.65 -0.08 0.00 N	37.65 -0.08 0.00 N	43.17 0.31 0.00 N	26.93 0.18 0.00 N	20.91 0.16 0.00 N	18.58 0.26 0.00 N	25.86 0.58 0.00 N	30.45 0.70 0.00 N	29.68 0.62 0.00 N	28.78 0.61 0.00 N	30.34 0.78 0.00 N	38.06 1.02 0.00 N	18.03 0.28 0.00 N	18.33 0.24 0.00 N	33.58 0.61 0.00 N	37.23 0.81 0.00 N	27.43 0.64 0.00 N	23.06 0.43 0.00 N	8.43 0.14 0.00 N	
SELKIRK___II 23799	5.49 -0.03 0.00 N	2.49 -0.01 0.00 N	4.90 -0.02 0.00 N	27.83 -0.18 0.00 N	37.47 -0.26 0.00 N	37.47 -0.26 0.00 N	37.47 -0.26 0.00 N	42.92 0.06 0.00 N	26.79 0.04 0.00 N	20.82 0.06 0.00 N	18.52 0.20 0.00 N	25.79 0.50 0.00 N	30.37 0.62 0.00 N	29.60 0.54 0.00 N	28.72 0.56 0.00 N	30.27 0.70 0.00 N	37.97 0.92 0.00 N	17.97 0.21 0.00 N	18.27 0.18 0.00 N	33.49 0.52 0.00 N	37.10 0.68 0.00 N	27.34 0.55 0.00 N	22.99 0.36 0.00 N	8.40 0.11 0.00 N	
SENECA OSWGO___HYD 24041	5.59 0.06 0.00 N	2.52 0.02 0.00 N	4.97 0.05 0.00 N	28.28 0.27 0.00 N	38.11 0.38 0.00 N	38.11 0.38 0.00 N	38.11 0.38 0.00 N	43.01 0.15 0.00 N	26.89 0.14 0.00 N	20.90 0.14 0.00 N	18.67 0.35 0.00 N	25.76 0.48 0.00 N	30.30 0.55 0.00 N	29.61 0.54 0.00 N	28.64 0.48 0.00 N	29.97 0.40 0.00 N	37.35 0.31 0.00 N	17.68 -0.08 0.00 N	18.03 -0.06 0.00 N	33.13 0.16 0.00 N	36.92 0.50 0.00 N	27.11 0.32 0.00 N	22.86 0.23 0.00 N	8.34 0.06 0.00 N	
SENECA___ENERGY 23797	5.72 0.19 0.00 N	2.59 0.09 0.00 N	5.09 0.17 0.00 N	29.03 1.02 0.00 N	39.16 1.43 0.00 N	39.16 1.43 0.00 N	39.16 1.43 0.00 N	43.47 0.61 0.00 N	27.22 0.47 0.00 N	21.21 0.45 0.00 N	19.21 0.90 0.00 N	26.55 1.27 0.00 N	31.27 1.52 0.00 N	30.57 1.51 0.00 N	29.55 1.38 0.00 N	30.97 1.41 0.00 N	38.60 1.56 0.00 N	18.04 0.28 0.00 N	18.37 0.29 0.00 N	33.97 1.00 0.00 N	37.98 1.56 0.00 N	27.71 0.92 0.00 N	23.34 0.72 0.00 N	8.53 0.24 0.00 N	
SHOEMAKER___GT 23640	5.67 0.14 0.00 N	2.56 0.07 0.00 N	5.05 0.12 0.00 N	28.69 0.68 0.00 N	38.63 0.90 0.00 N	38.63 0.90 0.00 N	38.63 0.90 0.00 N	44.61 1.76 0.00 N	27.81 1.06 0.00 N	21.64 0.88 0.00 N	19.25 0.94 0.00 N	26.82 1.53 0.00 N	31.62 1.87 0.00 N	30.84 1.78 0.00 N	29.89 1.72 0.00 N	31.50 1.94 0.00 N	39.55 2.51 0.00 N	18.69 0.94 0.00 N	19.02 0.94 0.00 N	34.88 1.92 0.00 N	38.78 2.37 0.00 N	28.59 1.79 0.00 N	23.99 1.36 0.00 N	8.75 0.46 0.00 N	
SHOREHAM_IC_1 23715	5.39 -0.14 0.00 N	2.43 -0.06 0.00 N	4.80 -0.12 0.00 N	27.40 -0.62 0.00 N	36.90 -0.83 0.00 N	36.90 -0.83 0.00 N	36.90 -0.83 0.00 N	44.33 1.47 0.00 N	26.90 0.15 0.00 N	20.77 0.01 0.00 N	18.62 0.31 0.00 N	26.28 1.00 0.00 N	30.52 0.77 0.00 N	29.53 0.47 0.00 N	28.62 0.46 0.00 N	30.19 0.63 0.00 N	37.92 0.88 0.00 N	18.08 0.33 0.00 N	18.54 0.46 0.00 N	33.55 0.58 0.00 N	38.08 1.66 0.00 N	28.35 1.56 0.00 N	23.82 1.19 0.00 N	8.67 0.38 0.00 N	
SHOREHAM_IC_2 23716	5.39 -0.14 0.00 N	2.43 -0.06 0.00 N	4.80 -0.12 0.00 N	27.40 -0.62 0.00 N	36.90 -0.83 0.00 N	36.90 -0.83 0.00 N	36.90 -0.83 0.00 N	44.33 1.47 0.00 N	26.90 0.15 0.00 N	20.77 0.01 0.00 N	18.62 0.31 0.00 N	26.28 1.00 0.00 N	30.52 0.77 0.00 N	29.53 0.47 0.00 N	28.62 0.46 0.00 N	30.19 0.63 0.00 N	37.92 0.88 0.00 N	18.08 0.33 0.00 N	18.54 0.46 0.00 N	33.55 0.58 0.00 N	38.08 1.66 0.00 N	28.35 1.56 0.00 N	23.82 1.19 0.00 N	8.67 0.38 0.00 N	
SISSONVILLE___ 23735	5.39 -0.14 0.00 N	2.42 -0.07 0.00 N	4.79 -0.13 0.00 N	27.23 -0.78 0.00 N	36.63 -1.10 0.00 N	36.63 -1.10 0.00 N	36.63 -1.10 0.00 N	42.62 -0.23 0.00 N	26.51 -0.24 0.00 N	20.36 -0.40 0.00 N	17.61 -0.70 0.00 N	24.07 -1.21 0.00 N	28.26 -1.49 0.00 N	27.68 -1.38 0.00 N	26.84 -1.33 0.00 N	28.15 -1.42 0.00 N	35.48 -1.56 0.00 N	17.56 -0.19 0.00 N	17.94 -0.14 0.00 N	32.18 -0.78 0.00 N	35.16 -1.26 0.00 N	25.93 -0.86 0.00 N	22.06 -0.57 0.00 N	8.06 -0.23 0.00 N	
SITHE_IND_GS1 24169	5.50 -0.03 0.00 N	2.48 -0.01 0.00 N	4.90 -0.02 0.00 N	27.87 -0.14 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	42.18 -0.67 0.00 N	26.37 -0.38 0.00 N	20.48 -0.27 0.00 N	18.27 -0.05 0.00 N	25.22 -0.07 0.00 N	29.66 -0.09 0.00 N	28.98 -0.09 0.00 N	28.06 -0.11 0.00 N	29.40 -0.17 0.00 N	36.68 -0.36 0.00 N	17.41 -0.34 0.00 N	17.74 -0.35 0.00 N	32.54 -0.43 0.00 N	36.17 -0.24 0.00 N	26.57 -0.22 0.00 N	22.45 -0.18 0.00 N	8.21 -0.07 0.00 N	
SITHE_IND_GS2	5.50	2.48	4.90	27.87	37.54	37.54	37.54	42.18	26.37	20.48	18.27	25.22	29.66	28.98	28.06	29.40	36.68	17.41	17.74	32.54	36.17	26.57	22.45	8.21	

24170	-0.03 0.00 N	-0.01 0.00 N	-0.02 0.00 N	-0.14 0.00 N	-0.19 0.00 N	-0.19 0.00 N	-0.19 0.00 N	-0.67 0.00 N	-0.38 0.00 N	-0.27 0.00 N	-0.05 0.00 N	-0.07 0.00 N	-0.09 0.00 N	-0.09 0.00 N	-0.11 0.00 N	-0.17 0.00 N	-0.36 0.00 N	-0.34 0.00 N	-0.35 0.00 N	-0.43 0.00 N	-0.24 0.00 N	-0.22 0.00 N	-0.18 0.00 N	-0.07 0.00 N
SITHE_IND_GS3 24171	5.50 -0.03 0.00 N	2.48 -0.01 0.00 N	4.90 -0.02 0.00 N	27.87 -0.14 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	42.18 -0.67 0.00 N	26.37 -0.38 0.00 N	20.48 -0.27 0.00 N	18.27 -0.05 0.00 N	25.22 -0.07 0.00 N	29.66 -0.09 0.00 N	28.98 -0.09 0.00 N	28.06 -0.11 0.00 N	29.40 -0.17 0.00 N	36.68 -0.36 0.00 N	17.41 -0.34 0.00 N	17.74 -0.35 0.00 N	32.54 -0.43 0.00 N	36.17 -0.24 0.00 N	26.57 -0.22 0.00 N	22.45 -0.18 0.00 N	8.21 -0.07 0.00 N
SITHE_IND_GS4 24172	5.50 -0.03 0.00 N	2.48 -0.01 0.00 N	4.90 -0.02 0.00 N	27.87 -0.14 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	42.18 -0.67 0.00 N	26.37 -0.38 0.00 N	20.48 -0.27 0.00 N	18.27 -0.05 0.00 N	25.22 -0.07 0.00 N	29.66 -0.09 0.00 N	28.98 -0.09 0.00 N	28.06 -0.11 0.00 N	29.40 -0.17 0.00 N	36.68 -0.36 0.00 N	17.41 -0.34 0.00 N	17.74 -0.35 0.00 N	32.54 -0.43 0.00 N	36.17 -0.24 0.00 N	26.57 -0.22 0.00 N	22.45 -0.18 0.00 N	8.21 -0.07 0.00 N
SITHE___BATAVIA 24024	5.80 0.27 0.00 N	2.65 0.16 0.00 N	7.10 0.30 -1.87 N	44.85 1.66 -15.18 N	65.74 2.26 -25.74 N	65.74 2.26 -25.74 N	65.74 2.26 -25.74 N	42.51 -0.34 0.00 N	26.72 -0.03 0.00 N	20.83 0.08 0.00 N	19.29 0.98 0.00 N	26.47 1.19 0.00 N	31.17 1.41 0.00 N	30.52 1.45 0.00 N	29.50 1.34 0.00 N	30.90 1.33 0.00 N	38.31 1.26 0.00 N	17.86 0.10 0.00 N	18.27 0.18 0.00 N	33.84 0.88 0.00 N	37.70 1.28 0.00 N	27.26 0.47 0.00 N	23.03 0.40 0.00 N	8.51 0.22 0.00 N
SITHE___INDEPEND 23800	5.50 -0.03 0.00 N	2.48 -0.01 0.00 N	4.90 -0.02 0.00 N	27.87 -0.14 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	37.54 -0.19 0.00 N	42.18 -0.67 0.00 N	26.37 -0.38 0.00 N	20.48 -0.27 0.00 N	18.27 -0.05 0.00 N	25.22 -0.07 0.00 N	29.66 -0.09 0.00 N	28.98 -0.09 0.00 N	28.06 -0.11 0.00 N	29.40 -0.17 0.00 N	36.68 -0.36 0.00 N	17.41 -0.34 0.00 N	17.74 -0.35 0.00 N	32.54 -0.43 0.00 N	36.17 -0.24 0.00 N	26.57 -0.22 0.00 N	22.45 -0.18 0.00 N	8.21 -0.07 0.00 N
SITHE___MASSENA 23902	5.47 -0.06 0.00 N	2.46 -0.03 0.00 N	4.87 -0.05 0.00 N	27.70 -0.31 0.00 N	37.28 -0.45 0.00 N	37.28 -0.45 0.00 N	37.28 -0.45 0.00 N	42.91 0.05 0.00 N	26.67 -0.08 0.00 N	20.52 -0.25 0.00 N	17.77 -0.54 0.00 N	24.34 -0.94 0.00 N	28.60 -1.15 0.00 N	28.04 -1.02 0.00 N	27.21 -0.95 0.00 N	28.51 -1.05 0.00 N	35.86 -1.18 0.00 N	17.68 -0.08 0.00 N	18.06 -0.03 0.00 N	32.45 -0.52 0.00 N	35.47 -0.95 0.00 N	26.14 -0.65 0.00 N	22.22 -0.40 0.00 N	8.14 -0.14 0.00 N
SITHE___OGDNSBRG 24021	5.51 -0.02 0.00 N	2.48 -0.02 0.00 N	4.90 -0.03 0.00 N	27.83 -0.18 0.00 N	37.43 -0.30 0.00 N	37.43 -0.30 0.00 N	37.43 -0.30 0.00 N	43.53 0.67 0.00 N	27.09 0.34 0.00 N	20.82 0.06 0.00 N	17.99 -0.32 0.00 N	24.61 -0.67 0.00 N	28.91 -0.84 0.00 N	28.35 -0.72 0.00 N	27.48 -0.68 0.00 N	28.80 -0.76 0.00 N	36.26 -0.78 0.00 N	17.95 0.20 0.00 N	18.34 0.26 0.00 N	32.90 -0.07 0.00 N	35.91 -0.51 0.00 N	26.44 -0.34 0.00 N	22.47 -0.15 0.00 N	8.21 -0.08 0.00 N
SITHE___STERLING 23777	5.68 0.15 0.00 N	2.56 0.07 0.00 N	5.04 0.12 0.00 N	28.69 0.69 0.00 N	38.67 0.94 0.00 N	38.67 0.94 0.00 N	38.67 0.94 0.00 N	44.06 1.20 0.00 N	27.55 0.81 0.00 N	21.43 0.67 0.00 N	19.10 0.79 0.00 N	26.41 1.12 0.00 N	31.09 1.33 0.00 N	30.36 1.30 0.00 N	29.36 1.20 0.00 N	30.79 1.22 0.00 N	38.48 1.44 0.00 N	18.25 0.50 0.00 N	18.60 0.51 0.00 N	34.10 1.13 0.00 N	37.86 1.45 0.00 N	27.79 0.99 0.00 N	23.40 0.77 0.00 N	8.53 0.24 0.00 N
SOUTH CAIRO___GT 23612	5.64 0.11 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.47 0.46 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	44.46 1.61 0.00 N	27.78 1.03 0.00 N	21.59 0.83 0.00 N	19.16 0.85 0.00 N	26.71 1.43 0.00 N	31.46 1.71 0.00 N	30.67 1.61 0.00 N	29.73 1.57 0.00 N	31.36 1.80 0.00 N	39.38 2.33 0.00 N	18.63 0.88 0.00 N	18.98 0.89 0.00 N	34.82 1.85 0.00 N	38.66 2.25 0.00 N	28.47 1.68 0.00 N	23.90 1.28 0.00 N	8.70 0.41 0.00 N
SOUTH HAMPTN___IC 23720	5.90 0.37 0.00 N	2.66 0.16 0.00 N	5.22 0.30 0.00 N	29.83 1.82 0.00 N	40.22 2.49 0.00 N	40.22 2.49 0.00 N	40.22 2.49 0.00 N	48.52 5.67 0.00 N	29.70 2.96 0.00 N	22.73 1.97 0.00 N	20.25 1.93 0.00 N	28.58 3.30 0.00 N	33.40 3.65 0.00 N	32.56 3.50 0.00 N	31.47 3.30 0.00 N	33.07 3.50 0.00 N	41.42 4.37 0.00 N	19.84 2.09 0.00 N	20.38 2.29 0.00 N	36.58 3.61 0.00 N	40.71 4.29 0.00 N	30.47 3.68 0.00 N	25.68 3.05 0.00 N	9.28 0.99 0.00 N
SOUTHOLD___IC 23719	6.13 0.60 0.00 N	2.77 0.27 0.00 N	5.42 0.50 0.00 N	31.00 2.99 0.00 N	41.84 4.11 0.00 N	41.84 4.11 0.00 N	41.84 4.11 0.00 N	50.50 7.65 0.00 N	31.11 4.36 0.00 N	23.43 2.67 0.00 N	20.69 2.37 0.00 N	29.23 3.95 0.00 N	34.25 4.51 0.00 N	33.50 4.44 0.00 N	32.34 4.18 0.00 N	33.91 4.34 0.00 N	42.41 5.37 0.00 N	20.39 2.63 0.00 N	20.96 2.87 0.00 N	37.43 4.46 0.00 N	41.60 5.18 0.00 N	31.70 4.91 0.00 N	26.85 4.22 0.00 N	9.65 1.37 0.00 N
ST LAWRENCE___ 23600	5.43 -0.10 0.00 N	2.44 -0.05 0.00 N	4.83 -0.09 0.00 N	27.52 -0.49 0.00 N	37.05 -0.68 0.00 N	37.05 -0.68 0.00 N	37.05 -0.68 0.00 N	42.53 -0.33 0.00 N	26.44 -0.31 0.00 N	20.38 -0.38 0.00 N	17.66 -0.65 0.00 N	24.20 -1.08 0.00 N	28.43 -1.32 0.00 N	27.89 -1.18 0.00 N	27.06 -1.10 0.00 N	28.35 -1.21 0.00 N	35.63 -1.42 0.00 N	17.53 -0.23 0.00 N	17.90 -0.18 0.00 N	32.22 -0.75 0.00 N	35.24 -1.17 0.00 N	25.97 -0.82 0.00 N	22.03 -0.59 0.00 N	8.08 -0.21 0.00 N
STATION 5_MISC_HYD 23604	5.90 0.37 0.00 N	2.68 0.18 0.00 N	5.04 0.35 0.23 N	28.04 1.92 1.89 N	37.13 2.60 3.20 N	37.13 2.60 3.20 N	37.13 2.60 3.20 N	44.52 1.66 0.00 N	27.89 1.15 0.00 N	21.70 0.95 0.00 N	19.85 1.54 0.00 N	27.34 2.06 0.00 N	32.14 2.39 0.00 N	31.44 2.38 0.00 N	30.40 2.23 0.00 N	31.83 2.27 0.00 N	39.63 2.58 0.00 N	18.60 0.85 0.00 N	19.00 0.92 0.00 N	35.05 2.08 0.00 N	38.98 2.56 0.00 N	28.28 1.49 0.00 N	23.80 1.17 0.00 N	8.73 0.45 0.00 N
STEEL___WIND 323596	5.76 0.23 0.00 N	2.63 0.13 0.00 N	10.22 0.26 -5.04 N	70.32 1.48 -40.83 N	108.99 2.04 -69.23 N	108.99 2.04 -69.23 N	108.99 2.04 -69.23 N	41.59 -1.27 0.00 N	26.12 -0.63 0.00 N	20.39 -0.37 0.00 N	19.06 0.75 0.00 N	26.23 0.95 0.00 N	30.92 1.18 0.00 N	30.31 1.25 0.00 N	29.28 1.12 0.00 N	30.71 1.14 0.00 N	38.06 1.01 0.00 N	17.50 -0.26 0.00 N	17.89 -0.20 0.00 N	33.41 0.44 0.00 N	37.46 1.04 0.00 N	27.05 0.26 0.00 N	22.87 0.24 0.00 N	8.45 0.16 0.00 N

STEUBEN_REC_LFGE 323667	5.93 0.40 0.00 N	2.69 0.20 0.00 N	6.65 0.39 -1.34 N	41.17 2.31 -10.85 N	59.33 3.21 -18.39 N	59.33 3.21 -18.39 N	59.33 3.21 -18.39 N	43.84 0.98 0.00 N	27.52 0.77 0.00 N	21.53 0.78 0.00 N	20.05 1.74 0.00 N	27.72 2.44 0.00 N	32.71 2.96 0.00 N	32.04 2.98 0.00 N	30.94 2.77 0.00 N	32.45 2.89 0.00 N	40.28 3.24 0.00 N	18.37 0.61 0.00 N	18.67 0.58 0.00 N	34.93 1.96 0.00 N	39.33 2.91 0.00 N	28.45 1.66 0.00 N	23.96 1.33 0.00 N	8.75 0.46 0.00 N
STONY___BROOK 24151	5.62 0.09 0.00 N	2.54 0.04 0.00 N	4.98 0.06 0.00 N	28.39 0.38 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	38.26 0.53 0.00 N	46.40 3.55 0.00 N	28.21 1.46 0.00 N	21.81 1.05 0.00 N	19.54 1.22 0.00 N	27.54 2.25 0.00 N	32.06 2.31 0.00 N	31.21 2.15 0.00 N	30.27 2.10 0.00 N	31.93 2.37 0.00 N	40.03 2.99 0.00 N	19.09 1.33 0.00 N	19.61 1.52 0.00 N	35.39 2.43 0.00 N	39.51 3.09 0.00 N	29.24 2.45 0.00 N	24.49 1.87 0.00 N	8.89 0.60 0.00 N
STURGEON_POOL_HYD 23609	5.73 0.21 0.00 N	2.58 0.09 0.00 N	5.09 0.16 0.00 N	28.90 0.89 0.00 N	38.90 1.17 0.00 N	38.90 1.17 0.00 N	38.90 1.17 0.00 N	45.43 2.58 0.00 N	28.33 1.58 0.00 N	22.04 1.28 0.00 N	19.53 1.21 0.00 N	27.19 1.91 0.00 N	32.05 2.31 0.00 N	31.15 2.09 0.00 N	30.29 2.12 0.00 N	31.97 2.40 0.00 N	40.14 3.09 0.00 N	19.01 1.25 0.00 N	19.36 1.28 0.00 N	35.47 2.50 0.00 N	39.48 3.06 0.00 N	29.07 2.28 0.00 N	24.39 1.76 0.00 N	8.88 0.60 0.00 N
SYNERGY___BIOGAS 323694	5.80 0.27 0.00 N	2.65 0.16 0.00 N	7.10 0.30 -1.87 N	44.85 1.66 -15.18 N	65.74 2.26 -25.74 N	65.74 2.26 -25.74 N	65.74 2.26 -25.74 N	42.51 -0.34 0.00 N	26.72 -0.03 0.00 N	20.83 0.08 0.00 N	19.29 0.98 0.00 N	26.47 1.19 0.00 N	31.17 1.41 0.00 N	30.52 1.45 0.00 N	29.50 1.34 0.00 N	30.90 1.33 0.00 N	38.31 1.26 0.00 N	17.86 0.10 0.00 N	18.27 0.18 0.00 N	33.84 0.88 0.00 N	37.70 1.28 0.00 N	27.26 0.47 0.00 N	23.03 0.40 0.00 N	8.51 0.22 0.00 N
SYRACUSE___ENERGY_ST1 323597	5.63 0.10 0.00 N	2.54 0.05 0.00 N	5.02 0.10 0.00 N	28.54 0.53 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	43.26 0.41 0.00 N	27.06 0.31 0.00 N	21.04 0.28 0.00 N	18.83 0.51 0.00 N	26.01 0.72 0.00 N	30.60 0.85 0.00 N	29.89 0.82 0.00 N	28.91 0.75 0.00 N	30.28 0.71 0.00 N	37.80 0.76 0.00 N	17.85 0.09 0.00 N	18.19 0.10 0.00 N	33.46 0.49 0.00 N	37.30 0.88 0.00 N	27.36 0.57 0.00 N	23.07 0.44 0.00 N	8.42 0.14 0.00 N
SYRACUSE___ENERGY_ST2 323598	5.63 0.10 0.00 N	2.54 0.05 0.00 N	5.02 0.10 0.00 N	28.54 0.53 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	38.48 0.75 0.00 N	43.26 0.41 0.00 N	27.06 0.31 0.00 N	21.04 0.28 0.00 N	18.83 0.51 0.00 N	26.01 0.72 0.00 N	30.60 0.85 0.00 N	29.89 0.82 0.00 N	28.91 0.75 0.00 N	30.28 0.71 0.00 N	37.80 0.76 0.00 N	17.85 0.09 0.00 N	18.19 0.10 0.00 N	33.46 0.49 0.00 N	37.30 0.88 0.00 N	27.36 0.57 0.00 N	23.07 0.44 0.00 N	8.42 0.14 0.00 N
SYRACUSE___POWER 24017	5.62 0.09 0.00 N	2.54 0.04 0.00 N	5.00 0.08 0.00 N	28.45 0.43 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	38.33 0.60 0.00 N	43.18 0.32 0.00 N	27.01 0.26 0.00 N	21.01 0.25 0.00 N	18.79 0.48 0.00 N	25.98 0.70 0.00 N	30.58 0.83 0.00 N	29.87 0.81 0.00 N	28.89 0.73 0.00 N	30.27 0.71 0.00 N	37.80 0.76 0.00 N	17.86 0.10 0.00 N	18.20 0.11 0.00 N	33.47 0.50 0.00 N	37.28 0.86 0.00 N	27.34 0.55 0.00 N	23.04 0.42 0.00 N	8.41 0.12 0.00 N
TRIGEN___CC 323695	5.52 -0.01 0.00 N	2.50 0.00 0.00 N	4.91 -0.01 0.00 N	27.94 -0.07 0.00 N	37.65 -0.08 0.00 N	37.65 -0.08 0.00 N	37.65 -0.08 0.00 N	44.96 2.10 0.00 N	27.58 0.83 0.00 N	21.34 0.59 0.00 N	19.06 0.75 0.00 N	26.72 1.44 0.00 N	31.30 1.55 0.00 N	30.61 1.55 0.00 N	29.64 1.47 0.00 N	31.25 1.69 0.00 N	39.20 2.16 0.00 N	18.66 0.91 0.00 N	19.10 1.02 0.00 N	34.62 1.66 0.00 N	38.51 2.09 0.00 N	28.51 1.72 0.00 N	23.85 1.23 0.00 N	8.67 0.39 0.00 N
UNION___PROCESSING_DRP 323587	5.78 0.25 0.00 N	2.61 0.12 0.00 N	5.01 0.23 0.14 N	28.13 1.25 1.13 N	37.51 1.70 1.91 N	37.51 1.70 1.91 N	37.51 1.70 1.91 N	43.35 0.49 0.00 N	27.16 0.42 0.00 N	21.14 0.38 0.00 N	19.29 0.97 0.00 N	26.56 1.27 0.00 N	31.23 1.48 0.00 N	30.56 1.49 0.00 N	29.55 1.39 0.00 N	30.96 1.40 0.00 N	38.53 1.49 0.00 N	18.10 0.35 0.00 N	18.49 0.40 0.00 N	34.12 1.15 0.00 N	38.00 1.58 0.00 N	27.62 0.83 0.00 N	23.29 0.66 0.00 N	8.55 0.27 0.00 N
UPPER HUDSON___HYD 24058	5.42 -0.10 0.00 N	2.45 -0.04 0.00 N	4.83 -0.09 0.00 N	27.36 -0.65 0.00 N	36.82 -0.91 0.00 N	36.82 -0.91 0.00 N	36.82 -0.91 0.00 N	42.50 -0.36 0.00 N	26.54 -0.21 0.00 N	20.56 -0.20 0.00 N	18.45 0.14 0.00 N	25.84 0.55 0.00 N	30.22 0.47 0.00 N	29.47 0.41 0.00 N	28.55 0.38 0.00 N	30.09 0.52 0.00 N	37.96 0.91 0.00 N	17.74 -0.02 0.00 N	18.06 -0.03 0.00 N	33.46 0.50 0.00 N	36.91 0.50 0.00 N	27.19 0.41 0.00 N	22.79 0.16 0.00 N	8.33 0.05 0.00 N
UPPER RAQUET___HYD 24056	5.39 -0.14 0.00 N	2.42 -0.07 0.00 N	4.79 -0.13 0.00 N	27.23 -0.78 0.00 N	36.63 -1.10 0.00 N	36.63 -1.10 0.00 N	36.63 -1.10 0.00 N	42.62 -0.23 0.00 N	26.51 -0.24 0.00 N	20.36 -0.40 0.00 N	17.61 -0.70 0.00 N	24.07 -1.21 0.00 N	28.26 -1.49 0.00 N	27.68 -1.38 0.00 N	26.84 -1.33 0.00 N	28.15 -1.42 0.00 N	35.48 -1.56 0.00 N	17.56 -0.19 0.00 N	17.94 -0.14 0.00 N	32.18 -0.78 0.00 N	35.16 -1.26 0.00 N	25.93 -0.86 0.00 N	22.06 -0.57 0.00 N	8.06 -0.23 0.00 N
VISCHER___FERRY HYD 24020	5.61 0.08 0.00 N	2.55 0.05 0.00 N	5.01 0.09 0.00 N	28.43 0.42 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	38.30 0.57 0.00 N	43.79 0.93 0.00 N	27.36 0.60 0.00 N	21.24 0.48 0.00 N	18.94 0.63 0.00 N	26.45 1.17 0.00 N	31.12 1.37 0.00 N	30.30 1.24 0.00 N	29.41 1.24 0.00 N	31.05 1.49 0.00 N	38.96 1.92 0.00 N	18.35 0.60 0.00 N	18.64 0.55 0.00 N	34.30 1.34 0.00 N	38.00 1.58 0.00 N	27.99 1.20 0.00 N	23.51 0.89 0.00 N	8.59 0.30 0.00 N
WADING RIVER_IC_1 23522	5.60 0.07 0.00 N	2.53 0.03 0.00 N	4.97 0.05 0.00 N	28.33 0.31 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	46.05 3.19 0.00 N	27.88 1.13 0.00 N	21.55 0.79 0.00 N	19.39 1.08 0.00 N	27.34 2.06 0.00 N	31.73 1.99 0.00 N	30.67 1.61 0.00 N	29.71 1.54 0.00 N	31.31 1.74 0.00 N	39.25 2.21 0.00 N	18.75 1.00 0.00 N	19.26 1.17 0.00 N	34.72 1.75 0.00 N	38.54 2.13 0.00 N	28.65 1.86 0.00 N	24.07 1.45 0.00 N	8.76 0.47 0.00 N
WADING RIVER_IC_2 23547	5.60 0.07 0.00 N	2.53 0.03 0.00 N	4.97 0.05 0.00 N	28.33 0.31 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	46.05 3.19 0.00 N	27.88 1.13 0.00 N	21.55 0.79 0.00 N	19.39 1.08 0.00 N	27.34 2.06 0.00 N	31.73 1.99 0.00 N	30.67 1.61 0.00 N	29.71 1.54 0.00 N	31.31 1.74 0.00 N	39.25 2.21 0.00 N	18.75 1.00 0.00 N	19.26 1.17 0.00 N	34.72 1.75 0.00 N	38.54 2.13 0.00 N	28.65 1.86 0.00 N	24.07 1.45 0.00 N	8.76 0.47 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
WADING RIVER_IC_3 23601	5.60 0.07 0.00 N	2.53 0.03 0.00 N	4.97 0.05 0.00 N	28.33 0.31 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	38.18 0.45 0.00 N	46.05 3.19 0.00 N	27.88 1.13 0.00 N	21.55 0.79 0.00 N	19.39 1.08 0.00 N	27.34 2.06 0.00 N	31.73 1.99 0.00 N	30.67 1.61 0.00 N	29.71 1.54 0.00 N	31.31 1.74 0.00 N	39.25 2.21 0.00 N	18.75 1.00 0.00 N	19.26 1.17 0.00 N	34.72 1.75 0.00 N	38.54 2.13 0.00 N	28.65 1.86 0.00 N	24.07 1.45 0.00 N	8.76 0.47 0.00 N		
WALDEN___HYDRO 24148	5.71 0.18 0.00 N	2.58 0.08 0.00 N	5.08 0.16 0.00 N	28.88 0.87 0.00 N	38.86 1.13 0.00 N	38.86 1.13 0.00 N	38.86 1.13 0.00 N	45.30 2.45 0.00 N	28.21 1.46 0.00 N	21.93 1.17 0.00 N	19.47 1.16 0.00 N	27.12 1.84 0.00 N	31.98 2.23 0.00 N	31.18 2.11 0.00 N	30.22 2.06 0.00 N	31.88 2.31 0.00 N	40.04 3.00 0.00 N	18.94 1.19 0.00 N	19.30 1.21 0.00 N	35.33 2.36 0.00 N	39.29 2.87 0.00 N	28.94 2.15 0.00 N	24.25 1.62 0.00 N	8.83 0.55 0.00 N		
WARRENSBURG____ 23737	5.38 -0.15 0.00 N	2.43 -0.07 0.00 N	4.79 -0.14 0.00 N	27.09 -0.93 0.00 N	36.45 -1.28 0.00 N	36.45 -1.28 0.00 N	36.45 -1.28 0.00 N	42.10 -0.75 0.00 N	26.31 -0.44 0.00 N	20.40 -0.36 0.00 N	18.31 0.00 0.00 N	25.63 0.35 0.00 N	29.99 0.23 0.00 N	29.22 0.15 0.00 N	28.30 0.13 0.00 N	29.83 0.26 0.00 N	37.64 0.60 0.00 N	17.59 -0.16 0.00 N	17.91 -0.18 0.00 N	33.20 0.23 0.00 N	36.62 0.20 0.00 N	26.99 0.20 0.00 N	22.62 -0.01 0.00 N	8.27 -0.02 0.00 N		
WATERSIDE___6 8 9 23538	5.60 0.07 0.00 N	2.53 0.04 0.00 N	4.99 0.07 0.00 N	28.34 0.33 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	38.14 0.42 0.00 N	44.95 2.09 0.00 N	27.95 1.20 0.00 N	21.71 0.95 0.00 N	19.24 0.93 0.00 N	26.88 1.59 0.00 N	31.68 1.93 0.00 N	30.88 1.82 0.00 N	29.91 1.74 0.00 N	31.51 1.94 0.00 N	39.62 2.58 0.00 N	18.76 1.01 0.00 N	19.11 1.03 0.00 N	34.95 1.99 0.00 N	39.09 2.56 -0.12 N	37.72 2.01 -8.91 N	24.08 1.45 0.00 N	26.50 0.50 -17.71 N		
WDELAWARE___HYD 323627	5.70 0.17 0.00 N	2.57 0.07 0.00 N	5.04 0.11 0.00 N	28.57 0.56 0.00 N	38.44 0.72 0.00 N	38.44 0.72 0.00 N	38.44 0.72 0.00 N	45.22 2.37 0.00 N	28.23 1.48 0.00 N	22.03 1.27 0.00 N	19.57 1.26 0.00 N	27.29 2.01 0.00 N	32.19 2.44 0.00 N	30.61 1.55 0.00 N	30.27 2.11 0.00 N	32.08 2.52 0.00 N	40.30 3.26 0.00 N	19.09 1.33 0.00 N	19.37 1.28 0.00 N	35.41 2.45 0.00 N	39.45 3.04 0.00 N	29.04 2.25 0.00 N	24.34 1.71 0.00 N	8.84 0.56 0.00 N		
WEST BABYLON___IC 23714	5.57 0.04 0.00 N	2.52 0.03 0.00 N	4.96 0.03 0.00 N	28.19 0.19 0.00 N	37.99 0.27 0.00 N	37.99 0.27 0.00 N	37.99 0.27 0.00 N	45.72 2.87 0.00 N	27.94 1.19 0.00 N	21.64 0.89 0.00 N	19.32 1.01 0.00 N	27.27 1.99 0.00 N	31.88 2.13 0.00 N	31.16 2.10 0.00 N	30.14 1.97 0.00 N	31.74 2.17 0.00 N	39.72 2.68 0.00 N	18.93 1.17 0.00 N	19.41 1.32 0.00 N	35.09 2.12 0.00 N	39.16 2.75 0.00 N	29.11 2.32 0.00 N	24.35 1.73 0.00 N	8.83 0.54 0.00 N		
WEST CANADA___HYD 24049	5.54 0.01 0.00 N	2.50 0.00 0.00 N	4.93 0.00 0.00 N	28.06 0.05 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	43.03 0.17 0.00 N	26.86 0.11 0.00 N	20.86 0.10 0.00 N	18.42 0.11 0.00 N	25.48 0.20 0.00 N	29.99 0.24 0.00 N	29.29 0.23 0.00 N	28.39 0.23 0.00 N	29.81 0.24 0.00 N	37.35 0.30 0.00 N	17.83 0.07 0.00 N	18.16 0.07 0.00 N	33.16 0.19 0.00 N	36.68 0.27 0.00 N	27.01 0.22 0.00 N	22.78 0.16 0.00 N	8.33 0.05 0.00 N		
WESTERN_NY_WIND 24143	5.79 0.27 0.00 N	2.65 0.16 0.00 N	7.30 0.30 -2.07 N	46.44 1.64 -16.79 N	68.42 2.23 -28.46 N	68.42 2.23 -28.46 N	68.42 2.23 -28.46 N	42.45 -0.41 0.00 N	26.67 -0.08 0.00 N	20.80 0.04 0.00 N	19.27 0.96 0.00 N	26.44 1.16 0.00 N	31.12 1.37 0.00 N	30.49 1.42 0.00 N	29.46 1.30 0.00 N	30.87 1.30 0.00 N	38.27 1.22 0.00 N	17.83 0.08 0.00 N	18.24 0.15 0.00 N	33.80 0.83 0.00 N	37.65 1.24 0.00 N	27.23 0.43 0.00 N	23.00 0.38 0.00 N	8.50 0.21 0.00 N		
WESTOVER___LESR 323668	5.70 0.17 0.00 N	2.58 0.08 0.00 N	5.71 0.17 -0.61 N	34.08 1.08 -4.99 N	47.70 1.51 -8.46 N	47.70 1.51 -8.46 N	47.70 1.51 -8.46 N	43.05 0.19 0.00 N	26.94 0.19 0.00 N	20.99 0.23 0.00 N	19.08 0.76 0.00 N	26.49 1.20 0.00 N	31.27 1.52 0.00 N	30.57 1.51 0.00 N	29.55 1.38 0.00 N	31.04 1.47 0.00 N	38.68 1.64 0.00 N	17.89 0.14 0.00 N	18.23 0.15 0.00 N	33.90 0.93 0.00 N	38.03 1.62 0.00 N	27.81 1.02 0.00 N	23.46 0.83 0.00 N	8.57 0.29 0.00 N		
WETHRSFD_WT_PWR 323626	5.77 0.24 0.00 N	2.63 0.13 0.00 N	9.05 0.26 -3.87 N	60.90 1.57 -31.32 N	93.02 2.19 -53.10 N	93.02 2.19 -53.10 N	93.02 2.19 -53.10 N	41.90 -0.95 0.00 N	26.31 -0.44 0.00 N	20.55 -0.21 0.00 N	19.16 0.84 0.00 N	26.43 1.15 0.00 N	31.19 1.44 0.00 N	30.56 1.50 0.00 N	29.52 1.35 0.00 N	30.96 1.40 0.00 N	38.40 1.35 0.00 N	17.59 -0.16 0.00 N	17.93 -0.15 0.00 N	33.51 0.54 0.00 N	37.61 1.20 0.00 N	27.25 0.45 0.00 N	23.02 0.40 0.00 N	8.45 0.16 0.00 N		
YORK___WARBASSE 23770	5.54 0.00 0.00 N	2.52 0.03 0.00 N	4.95 0.03 0.00 N	28.09 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	37.80 0.08 0.00 N	44.92 2.07 0.00 N	27.86 1.12 0.00 N	21.69 0.93 0.00 N	19.20 0.88 0.00 N	26.80 1.51 0.00 N	31.57 1.83 0.00 N	30.85 1.79 0.00 N	29.87 1.71 0.00 N	31.39 1.83 0.00 N	39.45 2.41 0.00 N	18.71 0.96 0.00 N	19.09 1.00 0.00 N	34.92 1.96 0.00 N	39.06 2.53 -0.12 N	37.55 1.85 -8.91 N	23.85 1.22 0.00 N	26.41 0.41 -17.71 N		