

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/12/2009

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	29.59	40.35	26.94	1.02	26.69	31.52	35.40	42.97	37.92	40.64	78.57	44.99	69.70	92.05	35.21	31.83	31.74	35.03	35.75	35.11	58.55	40.41	33.94	33.51
24138	1.85	1.07	1.62	0.05	1.52	1.82	2.11	2.82	2.83	3.09	6.11	3.56	5.54	6.78	2.64	2.43	2.50	2.78	2.94	2.86	4.75	3.10	2.53	2.33
	-1.69	-23.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.55	40.32	26.90	1.02	26.64	31.45	35.32	42.86	37.83	40.56	78.37	44.87	69.50	91.79	35.12	31.75	31.65	34.93	35.67	35.04	58.41	40.34	33.88	33.46
24260	1.80	1.04	1.58	0.05	1.48	1.75	2.04	2.71	2.74	3.01	5.91	3.45	5.34	6.52	2.55	2.35	2.42	2.68	2.85	2.79	4.61	3.03	2.48	2.27
	-1.69	-23.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	29.55	40.32	26.90	1.02	26.64	31.45	35.32	42.86	37.83	40.56	78.37	44.87	69.50	91.79	35.12	31.75	31.65	34.93	35.67	35.04	58.41	40.34	33.88	33.46
24261	1.80	1.04	1.58	0.05	1.48	1.75	2.04	2.71	2.74	3.01	5.91	3.45	5.34	6.52	2.55	2.35	2.42	2.68	2.85	2.79	4.61	3.03	2.48	2.27
	-1.69	-23.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	29.63	47.14	26.57	1.01	26.34	31.03	34.80	41.90	36.62	39.15	75.56	43.11	66.73	88.49	33.41	30.36	30.22	33.55	34.25	33.81	56.57	39.28	32.92	32.54
24011	1.38	0.93	1.25	0.05	1.18	1.34	1.52	1.75	1.52	1.59	3.10	1.68	2.58	3.22	0.83	0.96	0.99	1.29	1.44	1.56	2.77	1.97	1.52	1.36
	-2.19	-30.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.63	47.14	26.57	1.01	26.34	31.03	34.80	41.90	36.62	39.15	75.56	43.11	66.73	88.49	33.41	30.36	30.22	33.55	34.25	33.81	56.57	39.28	32.92	32.54
23798	1.38	0.93	1.25	0.05	1.18	1.34	1.52	1.75	1.52	1.59	3.10	1.68	2.58	3.22	0.83	0.96	0.99	1.29	1.44	1.56	2.77	1.97	1.52	1.36
	-2.19	-30.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.63	47.14	26.57	1.01	26.34	31.03	34.80	41.90	36.62	39.15	75.56	43.11	66.73	88.49	33.41	30.36	30.22	33.55	34.25	33.81	56.57	39.28	32.92	32.54
24028	1.38	0.93	1.25	0.05	1.18	1.34	1.52	1.75	1.52	1.59	3.10	1.68	2.58	3.22	0.83	0.96	0.99	1.29	1.44	1.56	2.77	1.97	1.52	1.36
	-2.19	-30.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.62	46.37	26.73	1.01	26.48	31.17	34.74	41.82	36.52	39.12	75.35	43.00	66.54	88.26	33.46	30.36	30.24	33.58	34.32	33.77	56.36	39.07	32.87	32.62
23527	1.43	0.93	1.41	0.05	1.31	1.48	1.45	1.66	1.43	1.57	2.89	1.58	2.38	2.99	0.88	0.96	1.01	1.32	1.51	1.52	2.56	1.76	1.47	1.43
	-2.13	-29.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	29.02	46.04	26.13	0.99	25.88	30.52	34.11	41.02	35.85	38.37	73.96	42.21	65.37	86.72	33.06	29.97	29.87	33.03	33.62	32.99	55.05	38.11	32.07	31.90
24190	0.82	0.53	0.81	0.03	0.72	0.83	0.83	0.87	0.76	0.81	1.50	0.79	1.21	1.46	0.48	0.57	0.63	0.78	0.80	0.74	1.25	0.79	0.66	0.71
	-2.14	-29.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	29.02	46.04	26.13	0.99	25.88	30.52	34.11	41.02	35.85	38.37	73.96	42.21	65.37	86.72	33.06	29.97	29.87	33.03	33.62	32.99	55.05	38.11	32.07	31.90
23571	0.82	0.53	0.81	0.03	0.72	0.83	0.83	0.87	0.76	0.81	1.50	0.79	1.21	1.46	0.48	0.57	0.63	0.78	0.80	0.74	1.25	0.79	0.66	0.71
	-2.14	-29.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	29.02	46.04	26.13	0.99	25.88	30.52	34.11	41.02	35.85	38.37	73.96	42.21	65.37	86.72	33.06	29.97	29.87	33.03	33.62	32.99	55.05	38.11	32.07	31.90
23572	0.82	0.53	0.81	0.03	0.72	0.83	0.83	0.87	0.76	0.81	1.50	0.79	1.21	1.46	0.48	0.57	0.63	0.78	0.80	0.74	1.25	0.79	0.66	0.71
	-2.14	-29.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	29.02	46.04	26.13	0.99	25.88	30.52	34.11	41.02	35.85	38.37	73.96	42.21	65.37	86.72	33.06	29.97	29.87	33.03	33.62	32.99	55.05	38.11	32.07	31.90

23573	0.82 -2.14 N	0.53 -29.67 N	0.81 0.00 N	0.03 0.00 N	0.72 0.00 N	0.83 0.00 N	0.83 0.00 N	0.87 0.00 N	0.76 0.00 N	0.81 0.00 N	1.50 0.00 N	0.79 0.00 N	1.21 0.00 N	1.46 0.00 N	0.48 0.00 N	0.57 0.00 N	0.63 0.00 N	0.78 0.00 N	0.80 0.00 N	0.74 0.00 N	1.25 0.00 N	0.79 0.00 N	0.66 0.00 N	0.71 0.00 N
ALBANY____4 23574	29.02 0.82 -2.14 N	46.04 0.53 -29.67 N	26.13 0.81 0.00 N	0.99 0.03 0.00 N	25.88 0.72 0.00 N	30.52 0.83 0.00 N	34.11 0.83 0.00 N	41.02 0.87 0.00 N	35.85 0.76 0.00 N	38.37 0.81 0.00 N	73.96 1.50 0.00 N	42.21 0.79 0.00 N	65.37 1.21 0.00 N	86.72 1.46 0.00 N	33.06 0.48 0.00 N	29.97 0.57 0.00 N	29.87 0.63 0.00 N	33.03 0.78 0.00 N	33.62 0.80 0.00 N	32.99 0.74 0.00 N	55.05 1.25 0.00 N	38.11 0.79 0.00 N	32.07 0.66 0.00 N	31.90 0.71 0.00 N
ALBANY____LFGE 323615	29.29 1.05 -2.18 N	46.74 0.66 -30.22 N	26.35 1.02 0.00 N	1.00 0.04 0.00 N	26.11 0.94 0.00 N	30.81 1.11 0.00 N	34.47 1.19 0.00 N	41.43 1.28 0.00 N	36.29 1.19 0.00 N	38.79 1.24 0.00 N	74.90 2.45 0.00 N	42.76 1.34 0.00 N	66.23 2.07 0.00 N	87.89 2.63 0.00 N	33.43 0.86 0.00 N	30.34 0.94 0.00 N	30.24 1.01 0.00 N	33.43 1.18 0.00 N	34.02 1.20 0.00 N	33.41 1.15 0.00 N	55.78 1.99 0.00 N	38.59 1.28 0.00 N	32.43 1.03 0.00 N	32.22 1.03 0.00 N
ALCOA_RYNLDS____DRP 24188	22.47 -3.51 0.08 N	12.52 -2.18 1.15 N	22.06 -3.26 0.00 N	0.85 -0.11 0.00 N	22.54 -2.62 0.00 N	26.94 -2.75 0.00 N	30.38 -2.90 0.00 N	35.31 -4.85 0.00 N	30.29 -4.80 0.00 N	31.68 -5.87 0.00 N	62.53 -9.92 0.00 N	36.15 -5.27 0.00 N	55.31 -8.85 0.00 N	72.14 -13.13 0.00 N	27.70 -4.88 0.00 N	25.34 -4.06 0.00 N	25.46 -3.77 0.00 N	28.28 -3.98 0.00 N	28.63 -4.18 0.00 N	28.03 -4.22 0.00 N	46.15 -7.65 0.00 N	32.47 -4.84 0.00 N	27.45 -3.95 0.00 N	28.05 -3.13 0.00 N
ALLEGHENY____COGEN 23514	26.42 0.11 -0.26 N	19.41 0.00 -3.57 N	25.37 0.05 0.00 N	0.97 0.01 0.00 N	25.37 0.21 0.00 N	30.02 0.33 0.00 N	33.72 0.43 0.00 N	41.57 1.41 0.00 N	36.96 1.87 0.00 N	39.22 1.67 0.00 N	76.34 3.89 0.00 N	43.42 2.00 0.00 N	66.94 2.79 0.00 N	88.62 3.35 0.00 N	33.65 1.07 0.00 N	30.16 0.76 0.00 N	29.91 0.68 0.00 N	33.06 0.81 0.00 N	33.43 0.62 0.00 N	33.02 0.77 0.00 N	55.39 1.58 0.00 N	38.59 1.28 0.00 N	32.54 1.13 0.00 N	32.43 1.24 0.00 N
ALTONA_WT_PWR 323606	21.95 -4.02 0.09 N	12.11 -2.52 1.23 N	21.49 -3.83 0.00 N	0.83 -0.13 0.00 N	22.06 -3.10 0.00 N	26.45 -3.25 0.00 N	29.81 -3.47 0.00 N	35.20 -4.96 0.00 N	29.99 -5.11 0.00 N	31.58 -5.97 0.00 N	61.55 -10.90 0.00 N	35.42 -6.00 0.00 N	54.08 -10.08 0.00 N	70.63 -14.64 0.00 N	27.08 -5.50 0.00 N	24.73 -4.66 0.00 N	24.81 -4.43 0.00 N	27.63 -4.62 0.00 N	28.17 -4.64 0.00 N	27.57 -4.68 0.00 N	45.31 -8.49 0.00 N	31.92 -5.39 0.00 N	27.00 -4.40 0.00 N	27.52 -3.67 0.00 N
AMERICAN_REF_FUEL 24010	24.58 -1.71 -0.23 N	17.98 -1.01 -3.14 N	23.78 -1.54 0.00 N	0.93 -0.04 0.00 N	23.88 -1.28 0.00 N	28.06 -1.63 0.00 N	31.08 -2.21 0.00 N	37.22 -2.93 0.00 N	32.06 -3.04 0.00 N	34.48 -3.08 0.00 N	65.77 -6.68 0.00 N	37.70 -3.73 0.00 N	58.42 -5.74 0.00 N	77.58 -7.69 0.00 N	29.55 -3.03 0.00 N	26.66 -2.74 0.00 N	26.44 -2.80 0.00 N	29.05 -3.21 0.00 N	29.42 -3.39 0.00 N	28.80 -3.45 0.00 N	47.74 -6.06 0.00 N	33.79 -3.52 0.00 N	29.17 -2.23 0.00 N	29.56 -1.63 0.00 N
ARTHUR_KILL_GT_1 23520	29.69 1.94 -1.69 N	40.40 1.12 -23.43 N	27.01 1.69 0.00 N	1.02 0.06 0.00 N	26.79 1.63 0.00 N	31.65 1.95 0.00 N	35.57 2.29 0.00 N	43.13 2.97 0.00 N	38.03 2.93 0.00 N	40.69 3.13 0.00 N	78.48 6.02 0.00 N	45.06 3.64 0.00 N	69.86 5.70 0.00 N	92.30 7.03 0.00 N	35.38 2.80 0.00 N	31.92 2.52 0.00 N	31.82 2.58 0.00 N	35.12 2.87 0.00 N	35.84 3.03 0.00 N	35.15 2.90 0.00 N	58.55 4.74 0.00 N	40.54 3.22 0.00 N	34.08 2.68 0.00 N	33.71 2.52 0.00 N
ARTHUR_KILL_2 23512	29.69 1.94 -1.69 N	40.40 1.12 -23.43 N	27.01 1.69 0.00 N	1.02 0.06 0.00 N	26.79 1.63 0.00 N	31.65 1.95 0.00 N	35.57 2.29 0.00 N	43.13 2.97 0.00 N	38.03 2.93 0.00 N	40.69 3.13 0.00 N	78.48 6.02 0.00 N	45.06 3.64 0.00 N	69.86 5.70 0.00 N	92.30 7.03 0.00 N	35.38 2.80 0.00 N	31.92 2.52 0.00 N	31.82 2.58 0.00 N	35.12 2.87 0.00 N	35.84 3.03 0.00 N	35.15 2.90 0.00 N	58.55 4.74 0.00 N	40.54 3.22 0.00 N	34.08 2.68 0.00 N	33.71 2.52 0.00 N
ARTHUR_KILL_3 23513	29.49 1.74 -1.69 N	40.28 1.00 -23.42 N	26.82 1.50 0.00 N	1.01 0.05 0.00 N	26.57 1.40 0.00 N	31.36 1.67 0.00 N	35.23 1.95 0.00 N	42.78 2.63 0.00 N	37.78 2.68 0.00 N	40.52 2.96 0.00 N	78.29 5.83 0.00 N	44.82 3.40 0.00 N	69.43 5.27 0.00 N	91.67 6.40 0.00 N	35.08 2.50 0.00 N	31.70 2.30 0.00 N	31.62 2.38 0.00 N	34.90 2.65 0.00 N	35.64 2.82 0.00 N	35.01 2.75 0.00 N	58.36 4.56 0.00 N	40.30 2.99 0.00 N	33.85 2.45 0.00 N	33.43 2.25 0.00 N
ASHOKAN____ 23654	29.78 1.89 -1.82 N	42.19 1.06 -25.27 N	26.90 1.58 0.00 N	1.02 0.05 0.00 N	26.64 1.48 0.00 N	31.50 1.80 0.00 N	35.37 2.08 0.00 N	42.84 2.68 0.00 N	37.53 2.44 0.00 N	40.05 2.50 0.00 N	78.79 6.34 0.00 N	44.67 3.25 0.00 N	68.63 4.47 0.00 N	90.77 5.50 0.00 N	34.65 2.07 0.00 N	31.31 1.91 0.00 N	31.23 1.99 0.00 N	34.51 2.26 0.00 N	35.21 2.39 0.00 N	34.64 2.39 0.00 N	57.95 4.15 0.00 N	40.03 2.72 0.00 N	33.58 2.18 0.00 N	33.20 2.01 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	29.78 2.03 -1.69 N	40.41 1.13 -23.43 N	27.03 1.71 0.00 N	1.02 0.06 0.00 N	26.77 1.61 0.00 N	31.56 1.87 0.00 N	35.48 2.20 0.00 N	43.00 2.85 0.00 N	37.94 2.84 0.00 N	40.69 3.13 0.00 N	78.45 5.99 0.00 N	44.99 3.57 0.00 N	69.69 5.53 0.00 N	91.95 6.68 0.00 N	35.25 2.67 0.00 N	31.84 2.44 0.00 N	31.72 2.48 0.00 N	34.95 2.70 0.00 N	35.67 2.86 0.00 N	35.06 2.80 0.00 N	58.48 4.68 0.00 N	40.43 3.12 0.00 N	33.97 2.57 0.00 N	33.55 2.36 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	29.78 2.03 -1.69 N	40.41 1.13 -23.43 N	27.03 1.71 0.00 N	1.02 0.06 0.00 N	26.77 1.61 0.00 N	31.56 1.87 0.00 N	35.48 2.20 0.00 N	43.02 2.87 0.00 N	37.95 2.86 0.00 N	40.71 3.15 0.00 N	78.46 6.00 0.00 N	45.00 3.58 0.00 N	69.70 5.54 0.00 N	92.00 6.73 0.00 N	35.26 2.68 0.00 N	31.84 2.45 0.00 N	31.73 2.50 0.00 N	34.96 2.71 0.00 N	35.68 2.87 0.00 N	35.07 2.82 0.00 N	58.51 4.71 0.00 N	40.45 3.14 0.00 N	33.99 2.59 0.00 N	33.55 2.37 0.00 N
ASTORIA_GT2_1 24094	29.78 2.03 -1.69 N	40.41 1.13 -23.43 N	27.03 1.71 0.00 N	1.02 0.06 0.00 N	26.78 1.61 0.00 N	31.56 1.87 0.00 N	35.49 2.20 0.00 N	43.03 2.88 0.00 N	37.97 2.87 0.00 N	40.72 3.16 0.00 N	78.51 6.05 0.00 N	45.02 3.60 0.00 N	69.73 5.58 0.00 N	92.00 6.74 0.00 N	35.26 2.68 0.00 N	31.86 2.46 0.00 N	31.73 2.50 0.00 N	34.97 2.72 0.00 N	35.70 2.89 0.00 N	35.08 2.84 0.00 N	58.53 4.73 0.00 N	40.46 3.15 0.00 N	33.99 2.59 0.00 N	33.57 2.38 0.00 N

ASTORIA_GT2_2 24095	29.78 2.03 -1.69 N	40.41 1.13 -23.43 N	27.03 1.71 0.00 N	1.02 0.06 0.00 N	26.78 1.61 0.00 N	31.56 1.87 0.00 N	35.49 2.20 0.00 N	43.03 2.88 0.00 N	37.97 2.87 0.00 N	40.72 3.16 0.00 N	78.51 6.05 0.00 N	45.02 3.60 0.00 N	69.73 5.58 0.00 N	92.00 6.74 0.00 N	35.26 2.68 0.00 N	31.86 2.46 0.00 N	31.73 2.50 0.00 N	34.97 2.72 0.00 N	35.70 2.89 0.00 N	35.08 2.84 0.00 N	58.53 4.73 0.00 N	40.46 3.15 0.00 N	33.99 2.59 0.00 N	33.57 2.38 0.00 N
ASTORIA_GT2_3 24096	29.78 2.03 -1.69 N	40.41 1.13 -23.43 N	27.03 1.71 0.00 N	1.02 0.06 0.00 N	26.78 1.61 0.00 N	31.56 1.87 0.00 N	35.49 2.20 0.00 N	43.03 2.88 0.00 N	37.97 2.87 0.00 N	40.72 3.16 0.00 N	78.51 6.05 0.00 N	45.02 3.60 0.00 N	69.73 5.58 0.00 N	92.00 6.74 0.00 N	35.26 2.68 0.00 N	31.86 2.46 0.00 N	31.73 2.50 0.00 N	34.97 2.72 0.00 N	35.70 2.89 0.00 N	35.08 2.84 0.00 N	58.53 4.73 0.00 N	40.46 3.15 0.00 N	33.99 2.59 0.00 N	33.57 2.38 0.00 N
ASTORIA_GT2_4 24097	29.78 2.03 -1.69 N	40.41 1.13 -23.43 N	27.03 1.71 0.00 N	1.02 0.06 0.00 N	26.78 1.61 0.00 N	31.56 1.87 0.00 N	35.49 2.20 0.00 N	43.03 2.88 0.00 N	37.97 2.87 0.00 N	40.72 3.16 0.00 N	78.51 6.05 0.00 N	45.02 3.60 0.00 N	69.73 5.58 0.00 N	92.00 6.74 0.00 N	35.26 2.68 0.00 N	31.86 2.46 0.00 N	31.73 2.50 0.00 N	34.97 2.72 0.00 N	35.70 2.89 0.00 N	35.08 2.84 0.00 N	58.53 4.73 0.00 N	40.46 3.15 0.00 N	33.99 2.59 0.00 N	33.57 2.38 0.00 N
ASTORIA_GT3_1 24098	29.78 2.03 -1.69 N	40.41 1.13 -23.43 N	27.03 1.71 0.00 N	1.02 0.06 0.00 N	26.78 1.61 0.00 N	31.56 1.87 0.00 N	35.49 2.20 0.00 N	43.03 2.88 0.00 N	37.97 2.87 0.00 N	40.72 3.16 0.00 N	78.51 6.05 0.00 N	45.02 3.60 0.00 N	69.73 5.58 0.00 N	92.00 6.74 0.00 N	35.26 2.68 0.00 N	31.86 2.46 0.00 N	31.73 2.50 0.00 N	34.97 2.72 0.00 N	35.70 2.89 0.00 N	35.08 2.84 0.00 N	58.53 4.73 0.00 N	40.46 3.15 0.00 N	33.99 2.59 0.00 N	33.57 2.38 0.00 N
ASTORIA_GT3_2 24099	29.78 2.03 -1.69 N	40.41 1.13 -23.43 N	27.03 1.71 0.00 N	1.02 0.06 0.00 N	26.78 1.61 0.00 N	31.56 1.87 0.00 N	35.49 2.20 0.00 N	43.03 2.88 0.00 N	37.97 2.87 0.00 N	40.72 3.16 0.00 N	78.51 6.05 0.00 N	45.02 3.60 0.00 N	69.73 5.58 0.00 N	92.00 6.74 0.00 N	35.26 2.68 0.00 N	31.86 2.46 0.00 N	31.73 2.50 0.00 N	34.97 2.72 0.00 N	35.70 2.89 0.00 N	35.08 2.84 0.00 N	58.53 4.73 0.00 N	40.46 3.15 0.00 N	33.99 2.59 0.00 N	33.57 2.38 0.00 N
ASTORIA_GT3_3 24100	29.78 2.03 -1.69 N	40.41 1.13 -23.43 N	27.03 1.71 0.00 N	1.02 0.06 0.00 N	26.78 1.61 0.00 N	31.56 1.87 0.00 N	35.49 2.20 0.00 N	43.03 2.88 0.00 N	37.97 2.87 0.00 N	40.72 3.16 0.00 N	78.51 6.05 0.00 N	45.02 3.60 0.00 N	69.73 5.58 0.00 N	92.00 6.74 0.00 N	35.26 2.68 0.00 N	31.86 2.46 0.00 N	31.73 2.50 0.00 N	34.97 2.72 0.00 N	35.70 2.89 0.00 N	35.08 2.84 0.00 N	58.53 4.73 0.00 N	40.46 3.15 0.00 N	33.99 2.59 0.00 N	33.57 2.38 0.00 N
ASTORIA_GT3_4 24101	29.78 2.03 -1.69 N	40.41 1.13 -23.43 N	27.03 1.71 0.00 N	1.02 0.06 0.00 N	26.78 1.61 0.00 N	31.56 1.87 0.00 N	35.49 2.20 0.00 N	43.03 2.88 0.00 N	37.97 2.87 0.00 N	40.72 3.16 0.00 N	78.51 6.05 0.00 N	45.02 3.60 0.00 N	69.73 5.58 0.00 N	92.00 6.74 0.00 N	35.26 2.68 0.00 N	31.86 2.46 0.00 N	31.73 2.50 0.00 N	34.97 2.72 0.00 N	35.70 2.89 0.00 N	35.08 2.84 0.00 N	58.53 4.73 0.00 N	40.46 3.15 0.00 N	33.99 2.59 0.00 N	33.57 2.38 0.00 N
ASTORIA_GT4_1 24102	29.78 2.03 -1.69 N	40.41 1.13 -23.43 N	27.03 1.71 0.00 N	1.02 0.06 0.00 N	26.78 1.61 0.00 N	31.56 1.87 0.00 N	35.49 2.20 0.00 N	43.03 2.88 0.00 N	37.97 2.87 0.00 N	40.72 3.16 0.00 N	78.51 6.05 0.00 N	45.02 3.60 0.00 N	69.73 5.58 0.00 N	92.00 6.74 0.00 N	35.26 2.68 0.00 N	31.86 2.46 0.00 N	31.73 2.50 0.00 N	34.97 2.72 0.00 N	35.70 2.89 0.00 N	35.08 2.84 0.00 N	58.53 4.73 0.00 N	40.46 3.15 0.00 N	33.99 2.59 0.00 N	33.57 2.38 0.00 N
ASTORIA_GT4_2 24103	29.78 2.03 -1.69 N	40.41 1.13 -23.43 N	27.03 1.71 0.00 N	1.02 0.06 0.00 N	26.78 1.61 0.00 N	31.56 1.87 0.00 N	35.49 2.20 0.00 N	43.03 2.88 0.00 N	37.97 2.87 0.00 N	40.72 3.16 0.00 N	78.51 6.05 0.00 N	45.02 3.60 0.00 N	69.73 5.58 0.00 N	92.00 6.74 0.00 N	35.26 2.68 0.00 N	31.86 2.46 0.00 N	31.73 2.50 0.00 N	34.97 2.72 0.00 N	35.70 2.89 0.00 N	35.08 2.84 0.00 N	58.53 4.73 0.00 N	40.46 3.15 0.00 N	33.99 2.59 0.00 N	33.57 2.38 0.00 N
ASTORIA_GT4_3 24104	29.78 2.03 -1.69 N	40.41 1.13 -23.43 N	27.03 1.71 0.00 N	1.02 0.06 0.00 N	26.78 1.61 0.00 N	31.56 1.87 0.00 N	35.49 2.20 0.00 N	43.03 2.88 0.00 N	37.97 2.87 0.00 N	40.72 3.16 0.00 N	78.51 6.05 0.00 N	45.02 3.60 0.00 N	69.73 5.58 0.00 N	92.00 6.74 0.00 N	35.26 2.68 0.00 N	31.86 2.46 0.00 N	31.73 2.50 0.00 N	34.97 2.72 0.00 N	35.70 2.89 0.00 N	35.08 2.84 0.00 N	58.53 4.73 0.00 N	40.46 3.15 0.00 N	33.99 2.59 0.00 N	33.57 2.38 0.00 N
ASTORIA_GT4_4 24105	29.78 2.03 -1.69 N	40.41 1.13 -23.43 N	27.03 1.71 0.00 N	1.02 0.06 0.00 N	26.78 1.61 0.00 N	31.56 1.87 0.00 N	35.49 2.20 0.00 N	43.03 2.88 0.00 N	37.97 2.87 0.00 N	40.72 3.16 0.00 N	78.51 6.05 0.00 N	45.02 3.60 0.00 N	69.73 5.58 0.00 N	92.00 6.74 0.00 N	35.26 2.68 0.00 N	31.86 2.46 0.00 N	31.73 2.50 0.00 N	34.97 2.72 0.00 N	35.70 2.89 0.00 N	35.08 2.84 0.00 N	58.53 4.73 0.00 N	40.46 3.15 0.00 N	33.99 2.59 0.00 N	33.57 2.38 0.00 N
ASTORIA_GT_1 23523	29.78 2.03 -1.69 N	40.41 1.13 -23.43 N	27.03 1.71 0.00 N	1.02 0.06 0.00 N	26.78 1.61 0.00 N	31.56 1.87 0.00 N	35.49 2.20 0.00 N	43.03 2.88 0.00 N	37.97 2.87 0.00 N	40.72 3.16 0.00 N	78.51 6.05 0.00 N	45.02 3.60 0.00 N	69.73 5.58 0.00 N	92.00 6.74 0.00 N	35.26 2.68 0.00 N	31.86 2.46 0.00 N	31.73 2.50 0.00 N	34.97 2.72 0.00 N	35.70 2.89 0.00 N	35.08 2.84 0.00 N	58.53 4.73 0.00 N	40.46 3.15 0.00 N	33.99 2.59 0.00 N	33.57 2.38 0.00 N
ASTORIA_GT_10 24110	29.64 1.89 -1.69 N	40.35 1.08 -23.43 N	26.96 1.63 0.00 N	1.02 0.06 0.00 N	26.71 1.54 0.00 N	31.49 1.80 0.00 N	35.42 2.14 0.00 N	43.00 2.85 0.00 N	37.99 2.89 0.00 N	40.73 3.17 0.00 N	78.60 6.15 0.00 N	45.07 3.65 0.00 N	69.77 5.61 0.00 N	92.05 6.78 0.00 N	35.28 2.71 0.00 N	31.89 2.50 0.00 N	31.80 2.56 0.00 N	35.07 2.83 0.00 N	35.81 2.99 0.00 N	35.17 2.92 0.00 N	58.60 4.80 0.00 N	40.48 3.17 0.00 N	33.99 2.59 0.00 N	33.58 2.39 0.00 N
ASTORIA_GT_11 24225	29.64 1.89 -1.69 N	40.35 1.08 -23.43 N	26.96 1.63 0.00 N	1.02 0.06 0.00 N	26.71 1.54 0.00 N	31.49 1.80 0.00 N	35.42 2.14 0.00 N	43.00 2.85 0.00 N	37.99 2.89 0.00 N	40.73 3.17 0.00 N	78.60 6.15 0.00 N	45.07 3.65 0.00 N	69.77 5.61 0.00 N	92.05 6.78 0.00 N	35.28 2.71 0.00 N	31.89 2.50 0.00 N	31.80 2.56 0.00 N	35.07 2.83 0.00 N	35.81 2.99 0.00 N	35.17 2.92 0.00 N	58.60 4.80 0.00 N	40.48 3.17 0.00 N	33.99 2.59 0.00 N	33.58 2.39 0.00 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	29.64	40.35	26.96	1.02	26.71	31.49	35.42	43.00	37.99	40.73	78.60	45.07	69.77	92.05	35.28	31.89	31.80	35.07	35.81	35.17	58.60	40.48	33.99	33.58		
	1.89	1.08	1.63	0.06	1.54	1.80	2.14	2.85	2.89	3.17	6.15	3.65	5.61	6.78	2.71	2.50	2.56	2.83	2.99	2.92	4.80	3.17	2.59	2.39		
	-1.69	-23.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		
ASTORIA_GT_13 24227	29.64	40.35	26.96	1.02	26.71	31.49	35.42	43.00	37.99	40.73	78.60	45.07	69.77	92.05	35.28	31.89	31.80	35.07	35.81	35.17	58.60	40.48	33.99	33.58		
	1.89	1.08	1.63	0.06	1.54	1.80	2.14	2.85	2.89	3.17	6.15	3.65	5.61	6.78	2.71	2.50	2.56	2.83	2.99	2.92	4.80	3.17	2.59	2.39		
	-1.69	-23.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		
ASTORIA_GT_5 24106	29.78	40.41	27.03	1.02	26.78	31.56	35.49	43.03	37.97	40.72	78.51	45.02	69.73	92.00	35.26	31.86	31.73	34.97	35.70	35.08	58.53	40.46	33.99	33.57		
	2.03	1.13	1.71	0.06	1.61	1.87	2.20	2.88	2.87	3.16	6.05	3.60	5.58	6.74	2.68	2.46	2.50	2.72	2.89	2.84	4.73	3.15	2.59	2.38		
	-1.69	-23.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		
ASTORIA_GT_7 24107	29.78	40.41	27.03	1.02	26.78	31.56	35.49	43.03	37.97	40.72	78.51	45.02	69.73	92.00	35.26	31.86	31.73	34.97	35.70	35.08	58.53	40.46	33.99	33.57		
	2.03	1.13	1.71	0.06	1.61	1.87	2.20	2.88	2.87	3.16	6.05	3.60	5.58	6.74	2.68	2.46	2.50	2.72	2.89	2.84	4.73	3.15	2.59	2.38		
	-1.69	-23.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		
ASTORIA_GT_8 24108	29.78	40.41	27.03	1.02	26.78	31.56	35.49	43.03	37.97	40.72	78.51	45.02	69.73	92.00	35.26	31.86	31.73	34.97	35.70	35.08	58.53	40.46	33.99	33.57		
	2.03	1.13	1.71	0.06	1.61	1.87	2.20	2.88	2.87	3.16	6.05	3.60	5.58	6.74	2.68	2.46	2.50	2.72	2.89	2.84	4.73	3.15	2.59	2.38		
	-1.69	-23.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		
ASTORIA___2 24149	29.78	40.41	27.03	1.02	26.78	31.56	35.49	43.03	37.97	40.72	78.51	45.02	69.73	92.00	35.26	31.86	31.73	34.97	35.70	35.08	58.53	40.46	33.99	33.57		
	2.03	1.13	1.71	0.06	1.61	1.87	2.20	2.88	2.87	3.16	6.05	3.60	5.58	6.74	2.68	2.46	2.50	2.72	2.89	2.84	4.73	3.15	2.59	2.38		
	-1.69	-23.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		
ASTORIA___3 23516	29.64	40.35	26.96	1.02	26.71	31.49	35.42	43.00	37.99	40.73	78.60	45.07	69.77	92.04	35.28	31.89	31.80	35.07	35.81	35.17	58.59	40.48	33.99	33.58		
	1.89	1.08	1.63	0.06	1.54	1.80	2.14	2.85	2.89	3.17	6.15	3.65	5.61	6.77	2.71	2.50	2.56	2.83	2.99	2.92	4.79	3.17	2.59	2.39		
	-1.69	-23.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		
ASTORIA___4 23517	29.64	40.35	26.96	1.02	26.71	31.49	35.42	43.00	37.99	40.73	78.60	45.07	69.77	92.05	35.28	31.89	31.80	35.07	35.81	35.17	58.60	40.48	33.99	33.58		
	1.89	1.08	1.63	0.06	1.54	1.80	2.14	2.85	2.89	3.17	6.15	3.65	5.61	6.78	2.71	2.50	2.56	2.83	2.99	2.92	4.80	3.17	2.59	2.39		
	-1.69	-23.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		
ASTORIA___5 23518	29.78	40.41	27.03	1.02	26.78	31.56	35.49	43.03	37.97	40.72	78.51	45.02	69.73	92.00	35.26	31.86	31.73	34.97	35.70	35.08	58.53	40.46	33.99	33.57		
	2.03	1.13	1.71	0.06	1.61	1.87	2.20	2.88	2.87	3.16	6.05	3.60	5.58	6.74	2.68	2.46	2.50	2.72	2.89	2.84	4.73	3.15	2.59	2.38		
	-1.69	-23.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		
ATHENS_STG_1 23668	28.89	42.28	26.22	0.99	25.89	30.50	34.14	41.16	36.03	38.56	74.37	42.51	65.89	87.35	33.36	30.18	30.07	33.20	33.83	33.26	55.45	38.39	32.31	32.03		
	0.96	0.58	0.90	0.03	0.73	0.80	0.85	1.01	0.94	1.01	1.91	1.09	1.74	2.08	0.78	0.78	0.83	0.95	1.02	1.01	1.66	1.08	0.90	0.85		
	-1.86	-25.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		
ATHENS_STG_2 23670	28.89	42.28	26.22	0.99	25.89	30.50	34.14	41.16	36.03	38.56	74.37	42.51	65.89	87.35	33.36	30.18	30.07	33.20	33.83	33.26	55.45	38.39	32.31	32.03		
	0.96	0.58	0.90	0.03	0.73	0.80	0.85	1.01	0.94	1.01	1.91	1.09	1.74	2.08	0.78	0.78	0.83	0.95	1.02	1.01	1.66	1.08	0.90	0.85		
	-1.86	-25.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		
ATHENS_STG_3 23677	28.89	42.28	26.22	0.99	25.89	30.50	34.14	41.16	36.03	38.56	74.37	42.51	65.89	87.35	33.36	30.18	30.07	33.20	33.83	33.26	55.45	38.39	32.31	32.03		
	0.96	0.58	0.90	0.03	0.73	0.80	0.85	1.01	0.94	1.01	1.91	1.09	1.74	2.08	0.78	0.78	0.83	0.95	1.02	1.01	1.66	1.08	0.90	0.85		
	-1.86	-25.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		
BARRETT_IC_1 23704	62.41	40.54	27.19	1.03	26.82	31.83	146.43	216.96	59.66	80.54	115.16	130.10	107.24	120.51	79.10	102.42	79.10	55.59	52.89	59.98	129.85	74.48	59.55	43.58		
	2.24	1.25	1.87	0.06	1.66	2.14	2.56	3.15	3.06	3.29	6.16	3.67	5.76	6.76	2.76	2.56	2.66	2.98	3.16	3.08	5.06	3.40	2.89	2.82		
	-34.11	-23.43	0.00	0.00	0.00	0.00	-110.59	-173.66	-21.50	-39.70	-36.55	-85.01	-37.33	-28.48	-43.76	-70.47	-47.21	-20.36	-16.91	-24.65	-70.98	-33.76	-25.26	-9.57		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_10	62.41	40.54	27.19	1.03	26.82	31.83	146.43	216.96	59.66	80.54	115.16	130.10	107.24	120.51	79.10	102.42	79.10	55.59	52.89	59.98	129.85	74.48	59.55	43.58		

23701		2.24 -34.11 N	1.25 -23.43 N	1.87 0.00 N	0.06 0.00 N	1.66 0.00 N	2.14 0.00 N	2.56 -110.59 N	3.15 -173.66 N	3.06 -21.50 N	3.29 -39.70 N	6.16 -36.55 N	3.67 -85.01 N	5.76 -37.33 N	6.76 -28.48 N	2.76 -43.76 N	2.56 -70.47 N	2.66 -47.21 N	2.98 -20.36 N	3.16 -16.91 N	3.08 -24.65 N	5.06 -70.98 N	3.40 -33.76 N	2.89 -25.26 N	2.82 -9.57 N
BARRETT_IC_11 23702		62.41 2.24 -34.11 N	40.54 1.25 -23.43 N	27.19 1.87 0.00 N	1.03 0.06 0.00 N	26.82 1.66 0.00 N	31.83 2.14 0.00 N	146.43 2.56 -110.59 N	216.96 3.15 -173.66 N	59.66 3.06 -21.50 N	80.54 3.29 -39.70 N	115.16 6.16 -36.55 N	130.10 3.67 -85.01 N	107.24 5.76 -37.33 N	120.51 6.76 -28.48 N	79.10 2.76 -43.76 N	102.42 2.56 -70.47 N	79.10 2.66 -47.21 N	55.59 2.98 -20.36 N	52.89 3.16 -16.91 N	59.98 3.08 -24.65 N	129.85 5.06 -70.98 N	74.48 3.40 -33.76 N	59.55 2.89 -25.26 N	43.58 2.82 -9.57 N
BARRETT_IC_12 23703		62.41 2.24 -34.11 N	40.54 1.25 -23.43 N	27.19 1.87 0.00 N	1.03 0.06 0.00 N	26.82 1.66 0.00 N	31.83 2.14 0.00 N	146.43 2.56 -110.59 N	216.96 3.15 -173.66 N	59.66 3.06 -21.50 N	80.54 3.29 -39.70 N	115.16 6.16 -36.55 N	130.10 3.67 -85.01 N	107.24 5.76 -37.33 N	120.51 6.76 -28.48 N	79.10 2.76 -43.76 N	102.42 2.56 -70.47 N	79.10 2.66 -47.21 N	55.59 2.98 -20.36 N	52.89 3.16 -16.91 N	59.98 3.08 -24.65 N	129.85 5.06 -70.98 N	74.48 3.40 -33.76 N	59.55 2.89 -25.26 N	43.58 2.82 -9.57 N
BARRETT_IC_2 23705		62.41 2.24 -34.11 N	40.54 1.25 -23.43 N	27.19 1.87 0.00 N	1.03 0.06 0.00 N	26.82 1.66 0.00 N	31.83 2.14 0.00 N	146.43 2.56 -110.59 N	216.96 3.15 -173.66 N	59.66 3.06 -21.50 N	80.54 3.29 -39.70 N	115.16 6.16 -36.55 N	130.10 3.67 -85.01 N	107.24 5.76 -37.33 N	120.51 6.76 -28.48 N	79.10 2.76 -43.76 N	102.42 2.56 -70.47 N	79.10 2.66 -47.21 N	55.59 2.98 -20.36 N	52.89 3.16 -16.91 N	59.98 3.08 -24.65 N	129.85 5.06 -70.98 N	74.48 3.40 -33.76 N	59.55 2.89 -25.26 N	43.58 2.82 -9.57 N
BARRETT_IC_3 23706		62.41 2.24 -34.11 N	40.54 1.25 -23.43 N	27.19 1.87 0.00 N	1.03 0.06 0.00 N	26.82 1.66 0.00 N	31.83 2.14 0.00 N	146.43 2.56 -110.59 N	216.96 3.15 -173.66 N	59.66 3.06 -21.50 N	80.54 3.29 -39.70 N	115.16 6.16 -36.55 N	130.10 3.67 -85.01 N	107.24 5.76 -37.33 N	120.51 6.76 -28.48 N	79.10 2.76 -43.76 N	102.42 2.56 -70.47 N	79.10 2.66 -47.21 N	55.59 2.98 -20.36 N	52.89 3.16 -16.91 N	59.98 3.08 -24.65 N	129.85 5.06 -70.98 N	74.48 3.40 -33.76 N	59.55 2.89 -25.26 N	43.58 2.82 -9.57 N
BARRETT_IC_4 23707		62.41 2.24 -34.11 N	40.54 1.25 -23.43 N	27.19 1.87 0.00 N	1.03 0.06 0.00 N	26.82 1.66 0.00 N	31.83 2.14 0.00 N	146.43 2.56 -110.59 N	216.96 3.15 -173.66 N	59.66 3.06 -21.50 N	80.54 3.29 -39.70 N	115.16 6.16 -36.55 N	130.10 3.67 -85.01 N	107.24 5.76 -37.33 N	120.51 6.76 -28.48 N	79.10 2.76 -43.76 N	102.42 2.56 -70.47 N	79.10 2.66 -47.21 N	55.59 2.98 -20.36 N	52.89 3.16 -16.91 N	59.98 3.08 -24.65 N	129.85 5.06 -70.98 N	74.48 3.40 -33.76 N	59.55 2.89 -25.26 N	43.58 2.82 -9.57 N
BARRETT_IC_5 23708		62.41 2.24 -34.11 N	40.54 1.25 -23.43 N	27.19 1.87 0.00 N	1.03 0.06 0.00 N	26.82 1.66 0.00 N	31.83 2.14 0.00 N	146.43 2.56 -110.59 N	216.96 3.15 -173.66 N	59.66 3.06 -21.50 N	80.54 3.29 -39.70 N	115.16 6.16 -36.55 N	130.10 3.67 -85.01 N	107.24 5.76 -37.33 N	120.51 6.76 -28.48 N	79.10 2.76 -43.76 N	102.42 2.56 -70.47 N	79.10 2.66 -47.21 N	55.59 2.98 -20.36 N	52.89 3.16 -16.91 N	59.98 3.08 -24.65 N	129.85 5.06 -70.98 N	74.48 3.40 -33.76 N	59.55 2.89 -25.26 N	43.58 2.82 -9.57 N
BARRETT_IC_6 23709		62.41 2.24 -34.11 N	40.54 1.25 -23.43 N	27.19 1.87 0.00 N	1.03 0.06 0.00 N	26.82 1.66 0.00 N	31.83 2.14 0.00 N	146.43 2.56 -110.59 N	216.96 3.15 -173.66 N	59.66 3.06 -21.50 N	80.54 3.29 -39.70 N	115.16 6.16 -36.55 N	130.10 3.67 -85.01 N	107.24 5.76 -37.33 N	120.51 6.76 -28.48 N	79.10 2.76 -43.76 N	102.42 2.56 -70.47 N	79.10 2.66 -47.21 N	55.59 2.98 -20.36 N	52.89 3.16 -16.91 N	59.98 3.08 -24.65 N	129.85 5.06 -70.98 N	74.48 3.40 -33.76 N	59.55 2.89 -25.26 N	43.58 2.82 -9.57 N
BARRETT_IC_7 23710		62.41 2.24 -34.11 N	40.54 1.25 -23.43 N	27.19 1.87 0.00 N	1.03 0.06 0.00 N	26.82 1.66 0.00 N	31.83 2.14 0.00 N	146.43 2.56 -110.59 N	216.96 3.15 -173.66 N	59.66 3.06 -21.50 N	80.54 3.29 -39.70 N	115.16 6.16 -36.55 N	130.10 3.67 -85.01 N	107.24 5.76 -37.33 N	120.51 6.76 -28.48 N	79.10 2.76 -43.76 N	102.42 2.56 -70.47 N	79.10 2.66 -47.21 N	55.59 2.98 -20.36 N	52.89 3.16 -16.91 N	59.98 3.08 -24.65 N	129.85 5.06 -70.98 N	74.48 3.40 -33.76 N	59.55 2.89 -25.26 N	43.58 2.82 -9.57 N
BARRETT_IC_8 23711		62.41 2.24 -34.11 N	40.54 1.25 -23.43 N	27.19 1.87 0.00 N	1.03 0.06 0.00 N	26.82 1.66 0.00 N	31.83 2.14 0.00 N	146.43 2.56 -110.59 N	216.96 3.15 -173.66 N	59.66 3.06 -21.50 N	80.54 3.29 -39.70 N	115.16 6.16 -36.55 N	130.10 3.67 -85.01 N	107.24 5.76 -37.33 N	120.51 6.76 -28.48 N	79.10 2.76 -43.76 N	102.42 2.56 -70.47 N	79.10 2.66 -47.21 N	55.59 2.98 -20.36 N	52.89 3.16 -16.91 N	59.98 3.08 -24.65 N	129.85 5.06 -70.98 N	74.48 3.40 -33.76 N	59.55 2.89 -25.26 N	43.58 2.82 -9.57 N
BARRETT_IC_9 23700		62.41 2.24 -34.11 N	40.54 1.25 -23.43 N	27.19 1.87 0.00 N	1.03 0.06 0.00 N	26.82 1.66 0.00 N	31.83 2.14 0.00 N	146.43 2.56 -110.59 N	216.96 3.15 -173.66 N	59.66 3.06 -21.50 N	80.54 3.29 -39.70 N	115.16 6.16 -36.55 N	130.10 3.67 -85.01 N	107.24 5.76 -37.33 N	120.51 6.76 -28.48 N	79.10 2.76 -43.76 N	102.42 2.56 -70.47 N	79.10 2.66 -47.21 N	55.59 2.98 -20.36 N	52.89 3.16 -16.91 N	59.98 3.08 -24.65 N	129.85 5.06 -70.98 N	74.48 3.40 -33.76 N	59.55 2.89 -25.26 N	43.58 2.82 -9.57 N
BARRETT___1 23545		62.41 2.24 -34.11 N	40.54 1.25 -23.43 N	27.19 1.87 0.00 N	1.03 0.06 0.00 N	26.82 1.66 0.00 N	31.83 2.14 0.00 N	146.43 2.56 -110.59 N	216.96 3.15 -173.66 N	59.66 3.06 -21.50 N	80.54 3.29 -39.70 N	115.16 6.16 -36.55 N	130.10 3.67 -85.01 N	107.24 5.76 -37.33 N	120.51 6.76 -28.48 N	79.10 2.76 -43.76 N	102.42 2.56 -70.47 N	79.10 2.66 -47.21 N	55.59 2.98 -20.36 N	52.89 3.16 -16.91 N	59.98 3.08 -24.65 N	129.85 5.06 -70.98 N	74.48 3.40 -33.76 N	59.55 2.89 -25.26 N	43.58 2.82 -9.57 N
BARRETT___2 23546		62.41 2.24 -34.11 N	40.54 1.25 -23.43 N	27.19 1.87 0.00 N	1.03 0.06 0.00 N	26.82 1.66 0.00 N	31.83 2.14 0.00 N	146.43 2.56 -110.59 N	216.96 3.15 -173.66 N	59.66 3.06 -21.50 N	80.54 3.29 -39.70 N	115.16 6.16 -36.55 N	130.10 3.67 -85.01 N	107.24 5.76 -37.33 N	120.51 6.76 -28.48 N	79.10 2.76 -43.76 N	102.42 2.56 -70.47 N	79.10 2.66 -47.21 N	55.59 2.98 -20.36 N	52.89 3.16 -16.91 N	59.98 3.08 -24.65 N	129.85 5.06 -70.98 N	74.48 3.40 -33.76 N	59.55 2.89 -25.26 N	43.58 2.82 -9.57 N
BEAVER RIVER___HYD 24048		24.66 -1.40 0.00 N	14.96 -0.89 0.00 N	23.95 -1.37 0.00 N	0.92 -0.05 0.00 N	24.13 -1.03 0.00 N	28.78 -0.92 0.00 N	32.62 -0.66 0.00 N	38.86 -1.29 0.00 N	34.00 -1.10 0.00 N	35.87 -1.69 0.00 N	69.94 -2.51 0.00 N	40.08 -1.35 0.00 N	61.90 -2.26 0.00 N	82.02 -3.25 0.00 N	31.21 -1.36 0.00 N	28.28 -1.12 0.00 N	28.15 -1.08 0.00 N	31.07 -1.18 0.00 N	31.55 -1.26 0.00 N	30.99 -1.26 0.00 N	51.71 -2.09 0.00 N	35.96 -1.35 0.00 N	30.08 -1.33 0.00 N	29.95 -1.24 0.00 N

BEEBEE_GT_13 23619	26.01 -0.24 -0.18 N	18.17 -0.17 -2.49 N	25.07 -0.25 0.00 N	0.96 0.00 0.00 N	25.17 0.01 0.00 N	29.84 0.15 0.00 N	33.66 0.38 0.00 N	40.62 0.47 0.00 N	35.53 0.43 0.00 N	38.01 0.46 0.00 N	73.50 1.05 0.00 N	42.13 0.71 0.00 N	65.42 1.26 0.00 N	86.84 1.57 0.00 N	32.91 0.33 0.00 N	29.70 0.30 0.00 N	29.46 0.23 0.00 N	32.36 0.11 0.00 N	32.72 -0.10 0.00 N	32.13 -0.12 0.00 N	53.80 0.00 0.00 N	37.62 0.30 0.00 N	31.67 0.27 0.00 N	31.41 0.23 0.00 N
BETHLEHEM___GRP 23843	29.02 0.82 -2.14 N	46.04 0.53 -29.67 N	26.13 0.81 0.00 N	0.99 0.03 0.00 N	25.88 0.72 0.00 N	30.52 0.83 0.00 N	34.11 0.83 0.00 N	41.02 0.87 0.00 N	35.85 0.76 0.00 N	38.37 0.81 0.00 N	73.96 1.50 0.00 N	42.21 0.79 0.00 N	65.37 1.21 0.00 N	86.72 1.46 0.00 N	33.06 0.48 0.00 N	29.97 0.57 0.00 N	29.87 0.63 0.00 N	33.03 0.78 0.00 N	33.62 0.80 0.00 N	32.99 0.74 0.00 N	55.05 1.25 0.00 N	38.11 0.79 0.00 N	32.07 0.66 0.00 N	31.90 0.71 0.00 N
BETHLEHEM___GS1 323560	29.02 0.82 -2.14 N	46.04 0.53 -29.67 N	26.13 0.81 0.00 N	0.99 0.03 0.00 N	25.88 0.72 0.00 N	30.52 0.83 0.00 N	34.11 0.83 0.00 N	41.02 0.87 0.00 N	35.85 0.76 0.00 N	38.37 0.81 0.00 N	73.96 1.50 0.00 N	42.21 0.79 0.00 N	65.37 1.21 0.00 N	86.72 1.46 0.00 N	33.06 0.48 0.00 N	29.97 0.57 0.00 N	29.87 0.63 0.00 N	33.03 0.78 0.00 N	33.62 0.80 0.00 N	32.99 0.74 0.00 N	55.05 1.25 0.00 N	38.11 0.79 0.00 N	32.07 0.66 0.00 N	31.90 0.71 0.00 N
BETHLEHEM___GS2 323561	29.02 0.82 -2.14 N	46.04 0.53 -29.67 N	26.13 0.81 0.00 N	0.99 0.03 0.00 N	25.88 0.72 0.00 N	30.52 0.83 0.00 N	34.11 0.83 0.00 N	41.02 0.87 0.00 N	35.85 0.76 0.00 N	38.37 0.81 0.00 N	73.96 1.50 0.00 N	42.21 0.79 0.00 N	65.37 1.21 0.00 N	86.72 1.46 0.00 N	33.06 0.48 0.00 N	29.97 0.57 0.00 N	29.87 0.63 0.00 N	33.03 0.78 0.00 N	33.62 0.80 0.00 N	32.99 0.74 0.00 N	55.05 1.25 0.00 N	38.11 0.79 0.00 N	32.07 0.66 0.00 N	31.90 0.71 0.00 N
BETHLEHEM___GS3 323562	29.02 0.82 -2.14 N	46.04 0.53 -29.67 N	26.13 0.81 0.00 N	0.99 0.03 0.00 N	25.88 0.72 0.00 N	30.52 0.83 0.00 N	34.11 0.83 0.00 N	41.02 0.87 0.00 N	35.85 0.76 0.00 N	38.37 0.81 0.00 N	73.96 1.50 0.00 N	42.21 0.79 0.00 N	65.37 1.21 0.00 N	86.72 1.46 0.00 N	33.06 0.48 0.00 N	29.97 0.57 0.00 N	29.87 0.63 0.00 N	33.03 0.78 0.00 N	33.62 0.80 0.00 N	32.99 0.74 0.00 N	55.05 1.25 0.00 N	38.11 0.79 0.00 N	32.07 0.66 0.00 N	31.90 0.71 0.00 N
BETHLEHEM___STEEL 23779	25.02 -1.29 -0.24 N	18.43 -0.77 -3.35 N	24.17 -1.15 0.00 N	0.94 -0.03 0.00 N	24.25 -0.91 0.00 N	28.50 -1.19 0.00 N	31.64 -1.64 0.00 N	37.85 -2.30 0.00 N	32.63 -2.47 0.00 N	35.05 -2.51 0.00 N	67.03 -5.42 0.00 N	38.39 -3.03 0.00 N	59.50 -4.66 0.00 N	78.98 -6.29 0.00 N	30.08 -2.50 0.00 N	27.07 -2.32 0.00 N	26.91 -2.32 0.00 N	29.58 -2.67 0.00 N	29.95 -2.86 0.00 N	29.36 -2.89 0.00 N	48.69 -5.11 0.00 N	34.39 -2.92 0.00 N	29.65 -1.76 0.00 N	30.01 -1.18 0.00 N
BETHPAGE_CC_5 323564	62.53 2.35 -34.11 N	40.58 1.29 -23.43 N	27.24 1.92 0.00 N	1.03 0.06 0.00 N	26.85 1.69 0.00 N	31.88 2.19 -110.59 N	146.58 2.71 0.00 N	217.15 3.34 -173.66 N	59.78 3.18 -21.50 N	80.74 3.48 -39.70 N	115.77 6.77 -36.55 N	130.40 3.96 -85.01 N	107.64 6.16 -37.33 N	121.21 7.46 -28.48 N	79.27 2.93 -43.76 N	102.58 2.72 -70.47 N	79.26 2.82 -47.21 N	55.72 3.11 -20.36 N	52.97 3.25 -16.91 N	60.11 3.21 -24.65 N	130.20 5.41 -70.98 N	74.72 3.65 -33.76 N	59.75 3.09 -25.26 N	43.71 2.96 -9.57 N
BINGHAMTON___COGEN 23790	26.91 0.30 -0.55 N	23.67 0.15 -7.67 N	25.62 0.30 0.00 N	0.98 0.02 0.00 N	25.50 0.33 0.00 N	30.09 0.39 0.00 N	33.75 0.47 0.00 N	40.82 0.67 0.00 N	35.71 0.61 0.00 N	38.13 0.57 0.00 N	73.89 1.44 0.00 N	42.18 0.76 0.00 N	65.35 1.19 0.00 N	86.57 1.30 0.00 N	33.01 0.43 0.00 N	29.65 0.26 0.00 N	29.62 0.39 0.00 N	32.67 0.42 0.00 N	33.15 0.33 0.00 N	32.70 0.44 0.00 N	54.77 0.97 0.00 N	37.96 0.64 0.00 N	31.96 0.55 0.00 N	31.83 0.65 0.00 N
BLACK RIVER___HYD 24047	25.10 -1.01 -0.05 N	15.81 -0.67 -0.63 N	24.28 -1.05 0.00 N	0.93 -0.04 0.00 N	24.41 -0.75 0.00 N	29.11 -0.59 0.00 N	33.04 -0.24 0.00 N	39.60 -0.56 0.00 N	34.71 -0.39 0.00 N	36.71 -0.85 0.00 N	71.39 -1.07 0.00 N	40.86 -0.56 0.00 N	63.16 -1.00 0.00 N	83.89 -1.38 0.00 N	31.96 -0.62 0.00 N	28.84 -0.55 0.00 N	28.68 -0.56 0.00 N	31.63 -0.62 0.00 N	32.11 -0.70 0.00 N	31.58 -0.67 0.00 N	52.79 -1.01 0.00 N	36.68 -0.64 0.00 N	30.64 -0.76 0.00 N	30.37 -0.81 0.00 N
BLISS_WT_PWR 323608	26.51 0.19 -0.26 N	19.47 0.03 -3.59 N	25.48 0.15 0.00 N	0.98 0.02 0.00 N	25.48 0.32 0.00 N	30.16 0.46 0.00 N	33.82 0.54 0.00 N	40.58 0.42 0.00 N	35.45 0.35 0.00 N	37.62 0.07 0.00 N	72.59 0.13 0.00 N	41.54 0.11 0.00 N	64.35 0.19 0.00 N	85.27 0.00 0.00 N	32.22 -0.36 0.00 N	28.98 -0.42 0.00 N	28.91 -0.33 0.00 N	31.81 -0.44 0.00 N	32.10 -0.72 0.00 N	31.57 -0.68 0.00 N	52.69 -1.11 0.00 N	36.99 -0.32 0.00 N	31.63 0.22 0.00 N	31.93 0.74 0.00 N
BLUE_CIRC_CHEM_DRP 24182	28.92 0.75 -2.11 N	45.64 0.48 -29.31 N	26.08 0.75 0.00 N	0.99 0.03 0.00 N	25.83 0.66 0.00 N	30.47 0.78 0.00 N	34.10 0.82 0.00 N	40.96 0.80 0.00 N	35.78 0.69 0.00 N	38.23 0.68 0.00 N	73.52 1.06 0.00 N	42.01 0.58 0.00 N	65.10 0.94 0.00 N	86.34 1.07 0.00 N	32.93 0.36 0.00 N	29.81 0.42 0.00 N	29.69 0.45 0.00 N	32.80 0.55 0.00 N	33.42 0.60 0.00 N	32.84 0.58 0.00 N	54.77 0.97 0.00 N	37.91 0.59 0.00 N	31.92 0.52 0.00 N	31.72 0.54 0.00 N
BOC_GAS_DRP 24189	28.93 0.74 -2.13 N	45.91 0.46 -29.60 N	26.03 0.71 0.00 N	0.99 0.03 0.00 N	25.77 0.61 0.00 N	30.38 0.68 0.00 N	33.97 0.68 0.00 N	40.85 0.70 0.00 N	35.66 0.56 0.00 N	38.19 0.63 0.00 N	73.57 1.11 0.00 N	42.02 0.59 0.00 N	65.11 0.95 0.00 N	86.39 1.12 0.00 N	32.99 0.42 0.00 N	29.82 0.43 0.00 N	29.71 0.47 0.00 N	32.82 0.57 0.00 N	33.45 0.63 0.00 N	32.85 0.60 0.00 N	54.78 0.98 0.00 N	37.93 0.62 0.00 N	31.96 0.56 0.00 N	31.78 0.59 0.00 N
BORALEX_4TH_BRANCH 23824	29.62 1.43 -2.13 N	46.37 0.93 -29.58 N	26.73 1.41 0.00 N	1.01 0.05 0.00 N	26.48 1.31 0.00 N	31.17 1.48 0.00 N	34.74 1.45 0.00 N	41.82 1.66 0.00 N	36.52 1.43 0.00 N	39.12 1.57 0.00 N	75.35 2.89 0.00 N	43.00 1.58 0.00 N	66.54 2.38 0.00 N	88.26 2.99 0.00 N	33.46 0.88 0.00 N	30.36 0.96 0.00 N	30.24 1.01 0.00 N	33.58 1.32 0.00 N	34.32 1.51 0.00 N	33.77 1.52 0.00 N	56.36 2.56 0.00 N	39.07 1.76 0.00 N	32.87 1.47 0.00 N	32.62 1.43 0.00 N
BOWLINE___1 23526	29.28 1.57 -1.65	39.65 0.94 -22.86	26.78 1.46 0.00	1.01 0.05 0.00	26.56 1.40 0.00	31.33 1.63 0.00	35.10 1.81 0.00	42.47 2.31 0.00	37.39 2.29 0.00	40.02 2.47 0.00	77.34 4.88 0.00	44.25 2.83 0.00	68.57 4.42 0.00	90.71 5.44 0.00	34.67 2.09 0.00	31.32 1.92 0.00	31.21 1.98 0.00	34.46 2.21 0.00	35.17 2.35 0.00	34.55 2.30 0.00	57.68 3.88 0.00	39.85 2.53 0.00	33.46 2.05 0.00	33.11 1.92 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	29.28 1.57 -1.65 N	39.66 0.94 -22.86 N	26.78 1.46 0.00 N	1.01 0.05 0.00 N	26.56 1.40 0.00 N	31.33 1.63 0.00 N	35.10 1.81 0.00 N	42.48 2.32 0.00 N	37.39 2.29 0.00 N	40.02 2.47 0.00 N	77.33 4.88 0.00 N	44.25 2.82 0.00 N	68.57 4.42 0.00 N	90.70 5.44 0.00 N	34.67 2.09 0.00 N	31.31 1.91 0.00 N	31.21 1.98 0.00 N	34.45 2.20 0.00 N	35.16 2.35 0.00 N	34.55 2.30 0.00 N	57.68 3.88 0.00 N	39.85 2.53 0.00 N	33.46 2.05 0.00 N	33.11 1.92 0.00 N	
BROOKHAVEN___DRP 24191	62.68 2.51 -34.11 N	40.62 1.33 -23.43 N	27.30 1.98 0.00 N	1.03 0.06 0.00 N	26.83 1.67 0.00 N	32.36 2.67 0.00 N	147.23 3.36 -110.59 N	218.09 4.28 -173.66 N	60.75 4.15 -21.50 N	81.87 4.62 -39.70 N	118.41 9.40 -36.55 N	131.91 5.47 -85.01 N	109.90 8.41 -37.33 N	124.14 10.39 -28.48 N	80.35 4.01 -43.76 N	103.59 3.73 -70.47 N	80.19 3.75 -47.21 N	56.74 4.13 -20.36 N	54.03 4.31 -16.91 N	61.21 4.31 -24.65 N	132.11 7.33 -70.98 N	75.89 4.82 -33.76 N	60.65 3.99 -25.26 N	44.62 3.86 -9.57 N	
BROOKLYN_NAVY_YARD 23515	29.57 1.82 -1.69 N	40.32 1.04 -23.42 N	26.89 1.56 0.00 N	1.02 0.05 0.00 N	26.63 1.47 0.00 N	31.44 1.74 0.00 N	35.30 2.02 0.00 N	42.87 2.72 0.00 N	37.87 2.77 0.00 N	40.60 3.04 0.00 N	78.37 5.91 0.00 N	44.89 3.46 0.00 N	69.54 5.38 0.00 N	91.84 6.57 0.00 N	35.14 2.57 0.00 N	31.76 2.36 0.00 N	31.67 2.44 0.00 N	34.93 2.68 0.00 N	35.67 2.85 0.00 N	35.04 2.79 0.00 N	58.42 4.61 0.00 N	40.33 3.02 0.00 N	33.89 2.49 0.00 N	33.44 2.26 0.00 N	
BROOKLYN___ARMY_DRP 323595	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N	
BROOME___LFG 323600	26.91 0.30 -0.55 N	23.67 0.15 -7.67 N	25.62 0.30 0.00 N	0.98 0.02 0.00 N	25.50 0.33 0.00 N	30.09 0.39 0.00 N	33.75 0.47 0.00 N	40.82 0.67 0.00 N	35.71 0.61 0.00 N	38.13 0.57 0.00 N	73.89 1.44 0.00 N	42.18 0.76 0.00 N	65.35 1.19 0.00 N	86.57 1.30 0.00 N	33.01 0.43 0.00 N	29.65 0.26 0.00 N	29.62 0.39 0.00 N	32.67 0.42 0.00 N	33.15 0.33 0.00 N	32.70 0.44 0.00 N	54.77 0.97 0.00 N	37.96 0.64 0.00 N	31.96 0.55 0.00 N	31.83 0.65 0.00 N	
BURROWS___LYONSDAL 23803	25.49 -0.57 0.00 N	15.46 -0.39 0.00 N	24.73 -0.59 0.00 N	0.94 -0.02 0.00 N	24.79 -0.37 0.00 N	29.48 -0.21 0.00 N	33.34 0.06 0.00 N	39.95 -0.20 0.00 N	35.06 -0.04 0.00 N	37.16 -0.39 0.00 N	72.24 -0.21 0.00 N	41.34 -0.08 0.00 N	63.94 -0.22 0.00 N	84.83 -0.44 0.00 N	32.24 -0.33 0.00 N	29.20 -0.20 0.00 N	29.04 -0.19 0.00 N	32.03 -0.22 0.00 N	32.53 -0.28 0.00 N	31.99 -0.26 0.00 N	53.45 -0.35 0.00 N	37.12 -0.20 0.00 N	31.07 -0.33 0.00 N	30.85 -0.34 0.00 N	
CAITHNESS_CC_1 323624	62.68 2.51 -34.11 N	40.62 1.34 -23.43 N	27.31 1.98 0.00 N	1.03 0.06 0.00 N	26.83 1.67 0.00 N	32.30 2.60 0.00 N	147.15 3.28 -110.59 N	218.01 4.19 -173.66 N	60.68 4.08 -21.50 N	81.78 4.52 -39.70 N	118.15 9.14 -36.55 N	131.75 5.32 -85.01 N	109.65 8.16 -37.33 N	123.85 10.10 -28.48 N	80.24 3.90 -43.76 N	103.49 3.63 -70.47 N	80.11 3.67 -47.21 N	56.67 4.06 -20.36 N	53.96 4.24 -16.91 N	61.14 4.24 -24.65 N	131.98 7.19 -70.98 N	75.81 4.74 -33.76 N	60.57 3.91 -25.26 N	44.54 3.78 -9.57 N	
CALPINE_BETH_PAGE_GT4 24209	62.58 2.41 -34.11 N	40.61 1.33 -23.43 N	27.30 1.98 0.00 N	1.03 0.07 0.00 N	26.91 1.75 0.00 N	31.96 2.26 0.00 N	146.65 2.78 -110.59 N	217.21 3.39 -173.66 N	59.75 3.15 -21.50 N	80.68 3.43 -39.70 N	115.67 6.66 -36.55 N	130.31 3.88 -85.01 N	107.54 6.05 -37.33 N	121.06 7.31 -28.48 N	79.22 2.88 -43.76 N	102.54 2.68 -70.47 N	79.22 2.77 -47.21 N	55.67 3.06 -20.36 N	52.92 3.20 -16.91 N	60.06 3.16 -24.65 N	130.12 5.35 -70.98 N	74.73 3.66 -33.76 N	59.79 3.13 -25.26 N	43.77 3.01 -9.57 N	
CALPINE_BETH_PAGE_GT_4 323586	62.58 2.41 -34.11 N	40.61 1.33 -23.43 N	27.30 1.98 0.00 N	1.03 0.07 0.00 N	26.91 1.75 0.00 N	31.96 2.26 0.00 N	146.65 2.78 -110.59 N	217.21 3.39 -173.66 N	59.75 3.15 -21.50 N	80.68 3.43 -39.70 N	115.67 6.66 -36.55 N	130.31 3.88 -85.01 N	107.54 6.05 -37.33 N	121.06 7.31 -28.48 N	79.22 2.88 -43.76 N	102.54 2.68 -70.47 N	79.22 2.77 -47.21 N	55.67 3.06 -20.36 N	52.92 3.20 -16.91 N	60.06 3.16 -24.65 N	130.12 5.35 -70.98 N	74.73 3.66 -33.76 N	59.79 3.13 -25.26 N	43.77 3.01 -9.57 N	
CALPINE_BP_GT1 23823	62.58 2.41 -34.11 N	40.61 1.33 -23.43 N	27.30 1.98 0.00 N	1.03 0.07 0.00 N	26.91 1.75 0.00 N	31.96 2.26 0.00 N	146.65 2.78 -110.59 N	217.21 3.39 -173.66 N	59.75 3.15 -21.50 N	80.68 3.43 -39.70 N	115.67 6.66 -36.55 N	130.31 3.88 -85.01 N	107.54 6.05 -37.33 N	121.06 7.31 -28.48 N	79.22 2.88 -43.76 N	102.54 2.68 -70.47 N	79.22 2.77 -47.21 N	55.67 3.06 -20.36 N	52.92 3.20 -16.91 N	60.06 3.16 -24.65 N	130.12 5.35 -70.98 N	74.73 3.66 -33.76 N	59.79 3.13 -25.26 N	43.77 3.01 -9.57 N	
CALSPAN___DRP 24200	25.02 -1.29 -0.24 N	18.43 -0.77 -3.35 N	24.17 -1.15 0.00 N	0.94 -0.03 0.00 N	24.25 -0.91 0.00 N	28.50 -1.19 0.00 N	31.64 -1.64 0.00 N	37.85 -2.30 0.00 N	32.63 -2.47 0.00 N	35.05 -2.51 0.00 N	67.03 -5.42 0.00 N	38.39 -3.03 0.00 N	59.50 -4.66 0.00 N	78.98 -6.29 0.00 N	30.08 -2.50 0.00 N	27.07 -2.32 0.00 N	26.91 -2.32 0.00 N	29.58 -2.67 0.00 N	29.95 -2.86 0.00 N	29.36 -2.89 0.00 N	48.69 -5.11 0.00 N	34.39 -2.92 0.00 N	29.65 -1.76 0.00 N	30.01 -1.18 0.00 N	
CANDIGU_WT_PWR 323617	26.64 0.26 -0.33 N	20.52 0.11 -4.56 N	25.64 0.32 0.00 N	0.99 0.03 0.00 N	25.62 0.45 0.00 N	30.15 0.46 0.00 N	33.73 0.45 0.00 N	42.34 2.18 0.00 N	37.82 2.72 0.00 N	40.28 2.72 0.00 N	78.52 6.06 0.00 N	44.74 3.32 0.00 N	69.21 5.05 0.00 N	91.15 5.88 0.00 N	34.60 2.03 0.00 N	30.97 1.57 0.00 N	31.01 1.78 0.00 N	34.12 1.87 0.00 N	34.46 1.64 0.00 N	34.19 1.95 0.00 N	57.51 3.71 0.00 N	39.89 2.58 0.00 N	33.60 2.20 0.00 N	33.57 2.38 0.00 N	
CARR STREET_E_SYR 24060	25.89 -0.31 -0.13 N	17.48 -0.20 -1.83 N	25.01 -0.32 0.00 N	0.95 -0.01 0.00 N	24.91 -0.26 0.00 N	29.41 -0.29 0.00 N	33.04 -0.24 0.00 N	39.91 -0.25 0.00 N	34.92 -0.18 0.00 N	37.36 -0.20 0.00 N	72.17 -0.29 0.00 N	41.27 -0.15 0.00 N	63.93 -0.22 0.00 N	85.16 -0.11 0.00 N	32.52 -0.06 0.00 N	29.29 -0.11 0.00 N	29.09 -0.14 0.00 N	32.02 -0.23 0.00 N	32.52 -0.29 0.00 N	31.96 -0.29 0.00 N	53.36 -0.44 0.00 N	37.04 -0.27 0.00 N	31.14 -0.26 0.00 N	30.90 -0.29 0.00 N	
CARTHAGE___PAPER	24.94	15.58	24.16	0.92	24.31	28.98	32.88	39.32	34.44	36.39	70.86	40.56	62.67	83.16	31.67	28.62	28.48	31.42	31.89	31.37	52.39	36.41	30.43	30.21	

23857	-1.15 -0.04 N	-0.76 -0.49 N	-1.17 0.00 N	-0.04 0.00 N	-0.85 0.00 N	-0.71 0.00 N	-0.40 0.00 N	-0.83 0.00 N	-0.66 0.00 N	-1.16 0.00 N	-1.60 0.00 N	-0.86 0.00 N	-1.49 0.00 N	-2.11 0.00 N	-0.91 0.00 N	-0.77 0.00 N	-0.75 0.00 N	-0.83 0.00 N	-0.93 0.00 N	-0.88 0.00 N	-1.41 0.00 N	-0.90 0.00 N	-0.98 0.00 N	-0.97 0.00 N
CE_DUNWOOD___DRP 24194	29.43 1.68 -1.68 N	40.22 0.99 -23.37 N	26.82 1.50 0.00 N	1.01 0.05 0.00 N	26.58 1.42 0.00 N	31.38 1.69 0.00 N	35.20 1.92 0.00 N	42.65 2.50 0.00 N	37.58 2.48 0.00 N	40.26 2.71 0.00 N	77.80 5.34 0.00 N	44.51 3.09 0.00 N	68.99 4.83 0.00 N	91.21 5.94 0.00 N	34.87 2.29 0.00 N	31.51 2.11 0.00 N	31.41 2.17 0.00 N	34.68 2.42 0.00 N	35.38 2.57 0.00 N	34.78 2.53 0.00 N	58.02 4.22 0.00 N	40.07 2.76 0.00 N	33.64 2.24 0.00 N	33.27 2.08 0.00 N
CE_MILLWOOD___DRP 24193	29.32 1.58 -1.68 N	40.13 0.94 -23.33 N	26.77 1.45 0.00 N	1.01 0.05 0.00 N	26.53 1.37 0.00 N	31.32 1.63 0.00 N	35.12 1.84 0.00 N	42.53 2.38 0.00 N	37.46 2.36 0.00 N	40.12 2.56 0.00 N	77.52 5.06 0.00 N	44.35 2.93 0.00 N	68.74 4.58 0.00 N	90.90 5.63 0.00 N	34.74 2.16 0.00 N	31.39 1.99 0.00 N	31.29 2.06 0.00 N	34.55 2.29 0.00 N	35.26 2.44 0.00 N	34.65 2.40 0.00 N	57.81 4.01 0.00 N	39.94 2.62 0.00 N	33.55 2.14 0.00 N	33.16 1.98 0.00 N
CE_NYC2_DRP 24202	29.65 1.90 -1.69 N	40.36 1.09 -23.43 N	26.96 1.64 0.00 N	1.02 0.06 0.00 N	26.71 1.55 0.00 N	31.52 1.82 0.00 N	35.44 2.15 0.00 N	43.03 2.88 0.00 N	38.00 2.91 0.00 N	40.74 3.19 0.00 N	78.68 6.22 0.00 N	45.09 3.67 0.00 N	69.81 5.65 0.00 N	92.12 6.85 0.00 N	35.29 2.72 0.00 N	31.92 2.52 0.00 N	31.82 2.58 0.00 N	35.10 2.85 0.00 N	35.83 3.02 0.00 N	35.19 2.94 0.00 N	58.63 4.83 0.00 N	40.50 3.19 0.00 N	34.01 2.60 0.00 N	33.59 2.40 0.00 N
CE_NYC_DRP 24195	29.61 1.87 -1.69 N	40.35 1.07 -23.42 N	26.96 1.64 0.00 N	1.02 0.05 0.00 N	26.69 1.53 0.00 N	31.52 1.83 0.00 N	35.41 2.12 0.00 N	43.01 2.85 0.00 N	37.96 2.87 0.00 N	40.71 3.15 0.00 N	78.66 6.20 0.00 N	45.04 3.62 0.00 N	69.77 5.61 0.00 N	92.13 6.86 0.00 N	35.25 2.67 0.00 N	31.86 2.47 0.00 N	31.77 2.54 0.00 N	35.06 2.81 0.00 N	35.80 2.98 0.00 N	35.16 2.91 0.00 N	58.62 4.82 0.00 N	40.47 3.15 0.00 N	33.98 2.57 0.00 N	33.55 2.37 0.00 N
CHAFFEE___LFGE 323603	25.69 -0.62 -0.25 N	18.93 -0.39 -3.47 N	24.79 -0.53 0.00 N	0.96 0.00 0.00 N	24.85 -0.31 0.00 N	29.29 -0.40 0.00 N	32.66 -0.62 0.00 N	39.21 -0.95 0.00 N	34.00 -1.10 0.00 N	36.31 -1.25 0.00 N	69.74 -2.72 0.00 N	39.90 -1.52 0.00 N	61.78 -2.37 0.00 N	81.91 -3.36 0.00 N	31.09 -1.49 0.00 N	27.91 -1.48 0.00 N	27.83 -1.41 0.00 N	30.61 -1.64 0.00 N	30.93 -1.88 0.00 N	30.39 -1.87 0.00 N	50.55 -3.25 0.00 N	35.64 -1.68 0.00 N	30.60 -0.80 0.00 N	30.91 -0.28 0.00 N
CHATEAUG_WT_PWR 323614	22.02 -3.95 0.09 N	12.15 -2.47 1.23 N	21.59 -3.73 0.00 N	0.84 -0.12 0.00 N	22.15 -3.01 0.00 N	26.54 -3.16 0.00 N	29.91 -3.38 0.00 N	35.26 -4.90 0.00 N	30.04 -5.05 0.00 N	31.62 -5.94 0.00 N	61.71 -10.75 0.00 N	35.53 -5.89 0.00 N	54.27 -9.89 0.00 N	70.85 -14.42 0.00 N	27.18 -5.40 0.00 N	24.83 -4.57 0.00 N	24.92 -4.32 0.00 N	27.73 -4.52 0.00 N	28.26 -4.56 0.00 N	27.64 -4.61 0.00 N	45.45 -8.35 0.00 N	32.02 -5.30 0.00 N	27.08 -4.32 0.00 N	27.58 -3.61 0.00 N
CHAT_HIGH_FALL_HYD 323578	22.07 -3.91 0.09 N	12.22 -2.44 1.19 N	21.64 -3.68 0.00 N	0.84 -0.12 0.00 N	22.18 -2.98 0.00 N	26.57 -3.13 0.00 N	29.95 -3.33 0.00 N	35.32 -4.83 0.00 N	30.06 -5.04 0.00 N	31.65 -5.90 0.00 N	61.73 -10.72 0.00 N	35.58 -5.84 0.00 N	54.35 -9.81 0.00 N	70.91 -14.36 0.00 N	27.23 -5.35 0.00 N	24.88 -4.52 0.00 N	24.97 -4.26 0.00 N	27.79 -4.46 0.00 N	28.31 -4.50 0.00 N	27.69 -4.56 0.00 N	45.49 -8.31 0.00 N	32.05 -5.26 0.00 N	27.12 -4.29 0.00 N	27.60 -3.58 0.00 N
CH_MIDHUDSON___DRP 24192	29.38 1.54 -1.78 N	41.53 0.91 -24.76 N	26.71 1.39 0.00 N	1.01 0.05 0.00 N	26.50 1.33 0.00 N	31.29 1.60 0.00 N	35.05 1.77 0.00 N	42.42 2.27 0.00 N	37.33 2.23 0.00 N	39.99 2.43 0.00 N	77.25 4.79 0.00 N	44.19 2.77 0.00 N	68.50 4.35 0.00 N	90.63 5.36 0.00 N	34.61 2.03 0.00 N	31.27 1.87 0.00 N	31.15 1.92 0.00 N	34.40 2.15 0.00 N	35.12 2.30 0.00 N	34.52 2.27 0.00 N	57.62 3.82 0.00 N	39.81 2.50 0.00 N	33.43 2.02 0.00 N	33.08 1.90 0.00 N
CH_MISC_IPPS 23765	29.31 1.53 -1.72 N	40.62 0.91 -23.86 N	26.73 1.41 0.00 N	1.01 0.05 0.00 N	26.50 1.34 0.00 N	31.29 1.60 0.00 N	35.07 1.79 0.00 N	42.32 2.17 0.00 N	37.23 2.14 0.00 N	39.88 2.32 0.00 N	77.08 4.62 0.00 N	44.10 2.68 0.00 N	68.37 4.22 0.00 N	90.45 5.18 0.00 N	34.54 1.97 0.00 N	31.19 1.80 0.00 N	31.07 1.84 0.00 N	34.32 2.06 0.00 N	35.02 2.21 0.00 N	34.41 2.16 0.00 N	57.44 3.64 0.00 N	39.68 2.37 0.00 N	33.33 1.92 0.00 N	33.06 1.87 0.00 N
CH_RES_BVR_FALLS 23983	24.26 -1.68 0.12 N	13.19 -1.02 1.64 N	23.87 -1.45 0.00 N	0.92 -0.05 0.00 N	24.01 -1.15 0.00 N	28.47 -1.23 0.00 N	31.98 -1.30 0.00 N	38.20 -1.95 0.00 N	33.07 -2.03 0.00 N	35.16 -2.40 0.00 N	68.18 -4.28 0.00 N	39.08 -2.35 0.00 N	60.20 -3.96 0.00 N	79.53 -5.74 0.00 N	30.46 -2.11 0.00 N	27.62 -1.78 0.00 N	27.55 -1.69 0.00 N	30.49 -1.76 0.00 N	30.99 -1.82 0.00 N	30.40 -1.85 0.00 N	50.41 -3.39 0.00 N	35.16 -2.16 0.00 N	29.64 -1.76 0.00 N	29.74 -1.45 0.00 N
CH_RES_NIAGARA 23895	24.49 -1.80 -0.22 N	17.91 -1.05 -3.10 N	23.71 -1.61 0.00 N	0.93 -0.04 0.00 N	23.82 -1.35 0.00 N	27.98 -1.72 0.00 N	30.97 -2.31 0.00 N	37.10 -3.05 0.00 N	31.95 -3.15 0.00 N	34.36 -3.19 0.00 N	65.52 -6.94 0.00 N	37.54 -3.88 0.00 N	58.21 -5.95 0.00 N	77.29 -7.98 0.00 N	29.45 -3.12 0.00 N	26.57 -2.83 0.00 N	26.34 -2.89 0.00 N	28.95 -3.30 0.00 N	29.32 -3.49 0.00 N	28.73 -3.53 0.00 N	47.57 -6.23 0.00 N	33.66 -3.65 0.00 N	29.07 -2.34 0.00 N	29.47 -1.71 0.00 N
CH_RES_SYRACUSE 23985	26.23 0.02 -0.15 N	17.90 0.01 -2.04 N	25.34 0.02 0.00 N	0.97 0.01 0.00 N	25.25 0.08 0.00 N	29.84 0.15 0.00 N	33.60 0.31 0.00 N	40.51 0.36 0.00 N	35.52 0.42 0.00 N	37.88 0.32 0.00 N	73.34 0.88 0.00 N	41.95 0.52 0.00 N	64.96 0.81 0.00 N	86.48 1.21 0.00 N	32.92 0.34 0.00 N	29.63 0.23 0.00 N	29.45 0.21 0.00 N	32.42 0.17 0.00 N	32.88 0.07 0.00 N	32.36 0.10 0.00 N	54.07 0.27 0.00 N	37.57 0.26 0.00 N	31.57 0.16 0.00 N	31.29 0.10 0.00 N
CLINTON_WT_PWR 323605	22.02 -3.95 0.09 N	12.15 -2.47 1.23 N	21.59 -3.73 0.00 N	0.84 -0.12 0.00 N	22.15 -3.01 0.00 N	26.54 -3.16 0.00 N	29.91 -3.38 0.00 N	35.26 -4.90 0.00 N	30.04 -5.05 0.00 N	31.62 -5.94 0.00 N	61.71 -10.75 0.00 N	35.53 -5.89 0.00 N	54.27 -9.89 0.00 N	70.85 -14.42 0.00 N	27.18 -5.40 0.00 N	24.83 -4.57 0.00 N	24.92 -4.32 0.00 N	27.73 -4.52 0.00 N	28.26 -4.56 0.00 N	27.64 -4.61 0.00 N	45.45 -8.35 0.00 N	32.02 -5.30 0.00 N	27.08 -4.32 0.00 N	27.58 -3.61 0.00 N

CLINTON___LFGE 323618	21.87 -4.10 0.09 N	12.06 -2.58 1.22 N	21.39 -3.94 0.00 N	0.83 -0.13 0.00 N	21.95 -3.21 0.00 N	26.34 -3.36 0.00 N	29.70 -3.58 0.00 N	35.10 -5.05 0.00 N	29.96 -5.14 0.00 N	31.49 -6.07 0.00 N	61.44 -11.02 0.00 N	35.33 -6.09 0.00 N	53.94 -10.22 0.00 N	70.42 -14.84 0.00 N	26.95 -5.62 0.00 N	24.66 -4.73 0.00 N	24.74 -4.50 0.00 N	27.55 -4.70 0.00 N	28.12 -4.69 0.00 N	27.51 -4.73 0.00 N	45.24 -8.56 0.00 N	31.87 -5.44 0.00 N	26.95 -4.46 0.00 N	27.46 -3.73 0.00 N
COLONIE_LFGE___ 323577	29.52 1.32 -2.14 N	46.45 0.84 -29.76 N	26.59 1.27 0.00 N	1.01 0.05 0.00 N	26.34 1.18 0.00 N	31.07 1.37 0.00 N	34.75 1.46 0.00 N	41.82 1.67 0.00 N	36.55 1.46 0.00 N	39.11 1.56 0.00 N	75.42 2.96 0.00 N	43.04 1.62 0.00 N	66.64 2.48 0.00 N	88.39 3.12 0.00 N	33.56 0.98 0.00 N	30.45 1.06 0.00 N	30.34 1.10 0.00 N	33.61 1.36 0.00 N	34.28 1.46 0.00 N	33.71 1.46 0.00 N	56.32 2.52 0.00 N	39.01 1.70 0.00 N	32.77 1.37 0.00 N	32.49 1.30 0.00 N
CORNELL____ 23752	27.26 0.92 -0.28 N	20.34 0.62 -3.87 N	26.37 1.05 0.00 N	1.01 0.05 0.00 N	26.29 1.12 0.00 N	30.97 1.28 0.00 N	34.95 1.67 0.00 N	42.12 1.97 0.00 N	37.18 2.08 0.00 N	39.44 1.89 0.00 N	76.87 4.42 0.00 N	43.98 2.56 0.00 N	68.07 3.91 0.00 N	90.19 4.92 0.00 N	34.06 1.48 0.00 N	31.10 1.70 0.00 N	31.02 1.79 0.00 N	33.55 1.30 0.00 N	33.91 1.10 0.00 N	33.47 1.22 0.00 N	56.16 2.36 0.00 N	38.97 1.66 0.00 N	32.71 1.31 0.00 N	32.31 1.12 0.00 N
COXSACKIE___GT 23611	29.71 1.76 -1.88 N	43.03 1.03 -26.15 N	26.88 1.56 0.00 N	1.02 0.05 0.00 N	26.63 1.46 0.00 N	31.48 1.79 0.00 N	35.33 2.05 0.00 N	42.75 2.60 0.00 N	37.32 2.22 0.00 N	39.97 2.42 0.00 N	77.29 4.83 0.00 N	44.05 2.62 0.00 N	68.03 3.87 0.00 N	90.06 4.79 0.00 N	34.52 1.94 0.00 N	31.05 1.65 0.00 N	30.98 1.74 0.00 N	34.25 2.00 0.00 N	34.93 2.11 0.00 N	34.36 2.11 0.00 N	57.46 3.66 0.00 N	39.71 2.39 0.00 N	33.36 1.95 0.00 N	33.04 1.85 0.00 N
CRESCENT___HYD 24018	29.52 1.32 -2.14 N	46.45 0.84 -29.76 N	26.59 1.27 0.00 N	1.01 0.05 0.00 N	26.34 1.18 0.00 N	31.07 1.37 0.00 N	34.75 1.46 0.00 N	41.82 1.67 0.00 N	36.55 1.46 0.00 N	39.11 1.56 0.00 N	75.42 2.96 0.00 N	43.04 1.62 0.00 N	66.64 2.48 0.00 N	88.39 3.12 0.00 N	33.56 0.98 0.00 N	30.45 1.06 0.00 N	30.34 1.10 0.00 N	33.61 1.36 0.00 N	34.28 1.46 0.00 N	33.71 1.46 0.00 N	56.32 2.52 0.00 N	39.01 1.70 0.00 N	32.77 1.37 0.00 N	32.49 1.30 0.00 N
CRUCIBLE_METL_DRP 24180	26.23 0.02 -0.15 N	17.90 0.01 -2.04 N	25.34 0.02 0.00 N	0.97 0.01 0.00 N	25.25 0.08 0.00 N	29.84 0.15 0.00 N	33.60 0.31 0.00 N	40.51 0.36 0.00 N	35.52 0.42 0.00 N	37.88 0.32 0.00 N	73.34 0.88 0.00 N	41.95 0.52 0.00 N	64.96 0.81 0.00 N	86.48 1.21 0.00 N	32.92 0.34 0.00 N	29.63 0.23 0.00 N	29.45 0.21 0.00 N	32.42 0.17 0.00 N	32.88 0.07 0.00 N	32.36 0.10 0.00 N	54.07 0.27 0.00 N	37.57 0.26 0.00 N	31.57 0.16 0.00 N	31.29 0.10 0.00 N
DANC___LFGE 323619	25.10 -1.01 -0.05 N	15.81 -0.67 -0.63 N	24.28 -1.05 0.00 N	0.93 -0.04 0.00 N	24.41 -0.75 0.00 N	29.11 -0.59 0.00 N	33.04 -0.24 0.00 N	39.60 -0.56 0.00 N	34.71 -0.39 0.00 N	36.71 -0.85 0.00 N	71.39 -1.07 0.00 N	40.86 -0.56 0.00 N	63.16 -1.00 0.00 N	83.89 -1.38 0.00 N	31.96 -0.62 0.00 N	28.84 -0.55 0.00 N	28.68 -0.56 0.00 N	31.63 -0.62 0.00 N	32.11 -0.70 0.00 N	31.58 -0.67 0.00 N	52.79 -1.01 0.00 N	36.68 -0.64 0.00 N	30.64 -0.76 0.00 N	30.37 -0.81 0.00 N
DANSKAMMER___1 23586	29.31 1.53 -1.72 N	40.62 0.91 -23.86 N	26.73 1.41 0.00 N	1.01 0.05 0.00 N	26.50 1.34 0.00 N	31.29 1.60 0.00 N	35.07 1.79 0.00 N	42.32 2.17 0.00 N	37.23 2.14 0.00 N	39.88 2.32 0.00 N	77.08 4.62 0.00 N	44.10 2.68 0.00 N	68.37 4.22 0.00 N	90.45 5.18 0.00 N	34.54 1.97 0.00 N	31.19 1.80 0.00 N	31.07 1.84 0.00 N	34.32 2.06 0.00 N	35.02 2.21 0.00 N	34.41 2.16 0.00 N	57.44 3.64 0.00 N	39.68 2.37 0.00 N	33.33 1.92 0.00 N	33.06 1.87 0.00 N
DANSKAMMER___2 23589	29.31 1.53 -1.72 N	40.62 0.91 -23.86 N	26.73 1.41 0.00 N	1.01 0.05 0.00 N	26.50 1.34 0.00 N	31.29 1.60 0.00 N	35.07 1.79 0.00 N	42.32 2.17 0.00 N	37.23 2.14 0.00 N	39.88 2.32 0.00 N	77.08 4.62 0.00 N	44.10 2.68 0.00 N	68.37 4.22 0.00 N	90.45 5.18 0.00 N	34.54 1.97 0.00 N	31.19 1.80 0.00 N	31.07 1.84 0.00 N	34.32 2.06 0.00 N	35.02 2.21 0.00 N	34.41 2.16 0.00 N	57.44 3.64 0.00 N	39.68 2.37 0.00 N	33.33 1.92 0.00 N	33.06 1.87 0.00 N
DANSKAMMER___3 23590	29.31 1.53 -1.72 N	40.62 0.91 -23.86 N	26.73 1.41 0.00 N	1.01 0.05 0.00 N	26.50 1.34 0.00 N	31.29 1.60 0.00 N	35.07 1.79 0.00 N	42.32 2.17 0.00 N	37.23 2.14 0.00 N	39.88 2.32 0.00 N	77.08 4.62 0.00 N	44.10 2.68 0.00 N	68.37 4.22 0.00 N	90.45 5.18 0.00 N	34.54 1.97 0.00 N	31.19 1.80 0.00 N	31.07 1.84 0.00 N	34.32 2.06 0.00 N	35.02 2.21 0.00 N	34.41 2.16 0.00 N	57.44 3.64 0.00 N	39.68 2.37 0.00 N	33.33 1.92 0.00 N	33.06 1.87 0.00 N
DANSKAMMER___4 23591	29.31 1.53 -1.72 N	40.62 0.91 -23.86 N	26.73 1.41 0.00 N	1.01 0.05 0.00 N	26.50 1.34 0.00 N	31.29 1.60 0.00 N	35.07 1.79 0.00 N	42.32 2.17 0.00 N	37.23 2.14 0.00 N	39.88 2.32 0.00 N	77.08 4.62 0.00 N	44.10 2.68 0.00 N	68.37 4.22 0.00 N	90.45 5.18 0.00 N	34.54 1.97 0.00 N	31.19 1.80 0.00 N	31.07 1.84 0.00 N	34.32 2.06 0.00 N	35.02 2.21 0.00 N	34.41 2.16 0.00 N	57.44 3.64 0.00 N	39.68 2.37 0.00 N	33.33 1.92 0.00 N	33.06 1.87 0.00 N
DANSKAMMER___DIESEL 23592	29.31 1.53 -1.72 N	40.62 0.91 -23.86 N	26.73 1.41 0.00 N	1.01 0.05 0.00 N	26.50 1.34 0.00 N	31.29 1.60 0.00 N	35.07 1.79 0.00 N	42.32 2.17 0.00 N	37.23 2.14 0.00 N	39.88 2.32 0.00 N	77.08 4.62 0.00 N	44.10 2.68 0.00 N	68.37 4.22 0.00 N	90.45 5.18 0.00 N	34.54 1.97 0.00 N	31.19 1.80 0.00 N	31.07 1.84 0.00 N	34.32 2.06 0.00 N	35.02 2.21 0.00 N	34.41 2.16 0.00 N	57.44 3.64 0.00 N	39.68 2.37 0.00 N	33.33 1.92 0.00 N	33.06 1.87 0.00 N
DASHVILLE___HYD 23610	29.58 1.78 -1.74 N	41.05 1.10 -24.10 N	27.04 1.72 0.00 N	1.02 0.06 0.00 N	26.78 1.61 0.00 N	31.60 1.91 0.00 N	35.51 2.23 0.00 N	42.98 2.82 0.00 N	37.91 2.82 0.00 N	40.51 2.95 0.00 N	77.57 5.12 0.00 N	44.31 2.89 0.00 N	68.80 4.64 0.00 N	91.11 5.83 0.00 N	34.78 2.20 0.00 N	31.41 2.01 0.00 N	31.46 2.23 0.00 N	34.81 2.56 0.00 N	35.50 2.68 0.00 N	34.87 2.63 0.00 N	58.24 4.44 0.00 N	40.21 2.90 0.00 N	33.73 2.32 0.00 N	33.35 2.17 0.00 N
DELAWARE___LFGE 323621	27.50 0.72 -0.72 N	26.24 0.42 -9.97 N	26.00 0.68 0.00 N	0.99 0.03 0.00 N	25.83 0.66 0.00 N	30.52 0.83 0.00 N	34.29 1.01 0.00 N	41.44 1.29 0.00 N	36.29 1.20 0.00 N	38.77 1.22 0.00 N	74.86 2.41 0.00 N	42.78 1.35 0.00 N	66.28 2.12 0.00 N	87.92 2.65 0.00 N	33.56 0.99 0.00 N	30.34 0.94 0.00 N	30.18 0.94 0.00 N	33.26 1.01 0.00 N	33.84 1.02 0.00 N	33.30 1.05 0.00 N	55.65 1.85 0.00 N	38.52 1.21 0.00 N	32.37 0.96 0.00 N	32.12 0.93 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
DOGLEVILLE___HYD 23807	27.26 1.25 0.05 N	15.98 0.81 0.68 N	26.58 1.26 0.00 N	1.00 0.04 0.00 N	26.31 1.14 0.00 N	31.03 1.34 0.00 N	34.87 1.59 0.00 N	41.86 1.71 0.00 N	36.66 1.56 0.00 N	39.06 1.51 0.00 N	75.73 3.27 0.00 N	43.24 1.81 0.00 N	66.94 3.37 0.00 N	88.64 3.37 0.00 N	33.65 1.07 0.00 N	30.52 1.13 0.00 N	30.48 1.25 0.00 N	33.74 1.49 0.00 N	34.37 1.55 0.00 N	33.83 1.58 0.00 N	56.65 2.86 0.00 N	39.13 1.81 0.00 N	32.81 1.41 0.00 N	32.46 1.27 0.00 N	
DUNKIRK___1 23563	25.41 -0.93 -0.28 N	19.13 -0.58 -3.86 N	24.56 -0.76 0.00 N	0.95 -0.01 0.00 N	24.61 -0.55 0.00 N	28.91 -0.79 0.00 N	32.15 -1.13 0.00 N	38.40 -1.75 0.00 N	33.25 -1.84 0.00 N	35.47 -2.09 0.00 N	68.60 -3.86 0.00 N	39.16 -2.27 0.00 N	60.63 -3.53 0.00 N	80.21 -5.06 0.00 N	30.56 -2.02 0.00 N	27.42 -1.97 0.00 N	27.48 -1.76 0.00 N	30.27 -1.98 0.00 N	30.56 -2.26 0.00 N	30.12 -2.13 0.00 N	50.17 -3.63 0.00 N	35.06 -2.25 0.00 N	30.06 -1.34 0.00 N	30.48 -0.70 0.00 N	
DUNKIRK___2 23564	25.41 -0.93 -0.28 N	19.13 -0.58 -3.86 N	24.56 -0.76 0.00 N	0.95 -0.01 0.00 N	24.61 -0.55 0.00 N	28.91 -0.79 0.00 N	32.15 -1.13 0.00 N	38.40 -1.75 0.00 N	33.25 -1.84 0.00 N	35.47 -2.09 0.00 N	68.60 -3.86 0.00 N	39.16 -2.27 0.00 N	60.63 -3.53 0.00 N	80.21 -5.06 0.00 N	30.56 -2.02 0.00 N	27.42 -1.97 0.00 N	27.48 -1.76 0.00 N	30.27 -1.98 0.00 N	30.56 -2.26 0.00 N	30.12 -2.13 0.00 N	50.17 -3.63 0.00 N	35.06 -2.25 0.00 N	30.06 -1.34 0.00 N	30.48 -0.70 0.00 N	
DUNKIRK___3 23565	25.43 -0.91 -0.28 N	19.16 -0.56 -3.87 N	24.59 -0.73 0.00 N	0.95 -0.01 0.00 N	24.63 -0.54 0.00 N	28.95 -0.75 0.00 N	32.19 -1.09 0.00 N	38.52 -1.64 0.00 N	33.31 -1.79 0.00 N	35.56 -1.99 0.00 N	68.67 -3.79 0.00 N	39.21 -2.21 0.00 N	60.74 -3.42 0.00 N	80.38 -4.89 0.00 N	30.60 -1.98 0.00 N	27.44 -1.96 0.00 N	27.48 -1.76 0.00 N	30.27 -1.98 0.00 N	30.57 -2.25 0.00 N	30.13 -2.11 0.00 N	50.24 -3.56 0.00 N	35.14 -2.17 0.00 N	30.13 -1.28 0.00 N	30.53 -0.66 0.00 N	
DUNKIRK___4 23566	25.43 -0.91 -0.28 N	19.16 -0.56 -3.87 N	24.59 -0.73 0.00 N	0.95 -0.01 0.00 N	24.63 -0.54 0.00 N	28.95 -0.75 0.00 N	32.19 -1.09 0.00 N	38.52 -1.64 0.00 N	33.31 -1.79 0.00 N	35.56 -1.99 0.00 N	68.67 -3.79 0.00 N	39.21 -2.21 0.00 N	60.74 -3.42 0.00 N	80.38 -4.89 0.00 N	30.60 -1.98 0.00 N	27.44 -1.96 0.00 N	27.48 -1.76 0.00 N	30.27 -1.98 0.00 N	30.57 -2.25 0.00 N	30.13 -2.11 0.00 N	50.24 -3.56 0.00 N	35.14 -2.17 0.00 N	30.13 -1.28 0.00 N	30.53 -0.66 0.00 N	
EAST HAMPTON___GT 23717	63.81 3.64 -34.11 N	41.30 2.02 -23.43 N	28.42 3.10 0.00 N	1.07 0.11 0.00 N	28.01 2.85 0.00 N	34.00 4.31 0.00 N	149.33 5.46 -110.59 N	221.45 7.64 -173.66 N	63.81 7.21 -21.50 N	85.36 8.11 -39.70 N	125.28 16.27 -36.55 N	135.84 9.40 -85.01 N	115.85 14.36 -37.33 N	131.85 18.09 -28.48 N	83.29 6.95 -43.76 N	106.04 6.18 -70.47 N	82.65 6.20 -47.21 N	59.46 6.86 -20.36 N	56.76 7.04 -16.91 N	64.02 7.11 -24.65 N	136.61 11.83 -70.98 N	78.78 7.71 -33.76 N	62.84 6.18 -25.26 N	46.59 5.83 -9.57 N	
EAST RIVER___6 23660	29.61 1.86 -1.69 N	40.35 1.07 -23.42 N	26.94 1.61 0.00 N	1.02 0.05 0.00 N	26.67 1.51 0.00 N	31.49 1.80 0.00 N	35.39 2.10 0.00 N	43.01 2.85 0.00 N	37.98 2.89 0.00 N	40.72 3.16 0.00 N	78.68 6.23 0.00 N	45.06 3.64 0.00 N	69.79 5.63 0.00 N	92.16 6.89 0.00 N	35.27 2.69 0.00 N	31.88 2.48 0.00 N	31.79 2.55 0.00 N	35.08 2.83 0.00 N	35.83 3.01 0.00 N	35.19 2.94 0.00 N	58.64 4.84 0.00 N	40.48 3.17 0.00 N	33.99 2.58 0.00 N	33.55 2.37 0.00 N	
EAST RIVER___7 23524	29.61 1.86 -1.69 N	40.35 1.07 -23.42 N	26.94 1.61 0.00 N	1.02 0.05 0.00 N	26.67 1.51 0.00 N	31.49 1.80 0.00 N	35.39 2.10 0.00 N	43.01 2.85 0.00 N	37.98 2.89 0.00 N	40.72 3.16 0.00 N	78.68 6.23 0.00 N	45.06 3.64 0.00 N	69.79 5.63 0.00 N	92.16 6.89 0.00 N	35.27 2.69 0.00 N	31.88 2.48 0.00 N	31.79 2.55 0.00 N	35.08 2.83 0.00 N	35.83 3.01 0.00 N	35.19 2.94 0.00 N	58.64 4.84 0.00 N	40.48 3.17 0.00 N	33.99 2.58 0.00 N	33.55 2.37 0.00 N	
EAST_HAMPTON___DIESEL 23722	63.81 3.64 -34.11 N	41.30 2.02 -23.43 N	28.42 3.10 0.00 N	1.07 0.11 0.00 N	28.01 2.85 0.00 N	34.00 4.31 0.00 N	149.33 5.46 -110.59 N	221.45 7.64 -173.66 N	63.81 7.21 -21.50 N	85.36 8.11 -39.70 N	125.28 16.27 -36.55 N	135.84 9.40 -85.01 N	115.85 14.36 -37.33 N	131.85 18.09 -28.48 N	83.29 6.95 -43.76 N	106.04 6.18 -70.47 N	82.65 6.20 -47.21 N	59.46 6.86 -20.36 N	56.76 7.04 -16.91 N	64.02 7.11 -24.65 N	136.61 11.83 -70.98 N	78.78 7.71 -33.76 N	62.84 6.18 -25.26 N	46.59 5.83 -9.57 N	
EAST_RIVER___1 323558	29.61 1.87 -1.69 N	40.35 1.07 -23.42 N	26.96 1.64 0.00 N	1.02 0.05 0.00 N	26.69 1.53 0.00 N	31.52 1.83 0.00 N	35.41 2.12 0.00 N	43.01 2.85 0.00 N	37.96 2.87 0.00 N	40.71 3.15 0.00 N	78.66 6.20 0.00 N	45.04 3.62 0.00 N	69.77 5.61 0.00 N	92.13 6.86 0.00 N	35.25 2.67 0.00 N	31.86 2.47 0.00 N	31.77 2.54 0.00 N	35.06 2.81 0.00 N	35.80 2.98 0.00 N	35.16 2.91 0.00 N	58.62 4.82 0.00 N	40.47 3.15 0.00 N	33.98 2.57 0.00 N	33.55 2.37 0.00 N	
EAST_RIVER___2 323559	29.61 1.86 -1.69 N	40.35 1.07 -23.42 N	26.94 1.61 0.00 N	1.02 0.05 0.00 N	26.67 1.51 0.00 N	31.49 1.80 0.00 N	35.39 2.10 0.00 N	43.01 2.85 0.00 N	37.98 2.89 0.00 N	40.72 3.16 0.00 N	78.68 6.23 0.00 N	45.06 3.64 0.00 N	69.79 5.63 0.00 N	92.16 6.89 0.00 N	35.27 2.69 0.00 N	31.88 2.48 0.00 N	31.79 2.55 0.00 N	35.08 2.83 0.00 N	35.83 3.01 0.00 N	35.19 2.94 0.00 N	58.64 4.84 0.00 N	40.48 3.17 0.00 N	33.99 2.58 0.00 N	33.55 2.37 0.00 N	
EAST___DELAWARE_HYD 23607	28.55 1.03 -1.46 N	36.79 0.65 -20.28 N	26.36 1.04 0.00 N	1.00 0.04 0.00 N	26.17 1.01 0.00 N	30.94 1.25 0.00 N	34.72 1.44 0.00 N	41.86 1.70 0.00 N	35.55 0.45 0.00 N	38.37 0.82 0.00 N	74.07 1.61 0.00 N	42.31 0.88 0.00 N	65.72 1.56 0.00 N	87.14 1.87 0.00 N	33.68 1.10 0.00 N	30.81 1.41 0.00 N	30.41 1.18 0.00 N	33.54 1.29 0.00 N	34.25 1.43 0.00 N	33.72 1.46 0.00 N	56.38 2.58 0.00 N	38.98 1.67 0.00 N	32.79 1.39 0.00 N	32.49 1.30 0.00 N	
ELEC_TRO_TEK 24086	62.30 2.13 -34.11 N	40.47 1.19 -23.43 N	27.08 1.76 0.00 N	1.02 0.06 0.00 N	26.72 1.56 0.00 N	31.67 1.98 0.00 N	146.28 2.41 -110.59 N	216.92 3.11 -173.66 N	59.61 3.01 -21.50 N	80.59 3.33 -39.70 N	115.36 6.36 -36.55 N	130.13 3.70 -85.01 N	107.23 5.74 -37.33 N	120.65 6.90 -28.48 N	79.11 2.78 -43.76 N	102.41 2.55 -70.47 N	79.09 2.64 -47.21 N	55.51 2.90 -20.36 N	52.77 3.05 -16.91 N	59.91 3.01 -24.65 N	129.81 5.03 -70.98 N	74.39 3.32 -33.76 N	59.39 2.73 -25.26 N	43.37 2.62 -9.57 N	
ELLENBURG_WT_PWR	22.02	12.15	21.59	0.84	22.15	26.54	29.91	35.26	30.04	31.62	61.71	35.53	54.27	70.85	27.18	24.83	24.92	27.73	28.26	27.64	45.45	32.02	27.08	27.58	

323604	-3.95 0.09 N	-2.47 1.23 N	-3.73 0.00 N	-0.12 0.00 N	-3.01 0.00 N	-3.16 0.00 N	-3.38 0.00 N	-4.90 0.00 N	-5.05 0.00 N	-5.94 0.00 N	-10.75 0.00 N	-5.89 0.00 N	-9.89 0.00 N	-14.42 0.00 N	-5.40 0.00 N	-4.57 0.00 N	-4.32 0.00 N	-4.52 0.00 N	-4.56 0.00 N	-4.61 0.00 N	-8.35 0.00 N	-5.30 0.00 N	-4.32 0.00 N	-3.61 0.00 N
E_CANADA_CAP_HY 24051	29.06 0.29 -2.71 N	53.57 0.10 -37.62 N	25.55 0.23 0.00 N	0.98 0.02 0.00 N	25.54 0.38 0.00 N	30.40 0.70 0.00 N	34.41 1.13 0.00 N	41.80 1.64 0.00 N	36.53 1.43 0.00 N	38.96 1.41 0.00 N	75.13 2.67 0.00 N	43.01 1.59 0.00 N	66.49 2.33 0.00 N	88.53 3.26 0.00 N	33.83 1.26 0.00 N	30.58 1.19 0.00 N	30.32 1.09 0.00 N	33.37 1.12 0.00 N	33.87 1.06 0.00 N	33.33 1.08 0.00 N	55.75 1.95 0.00 N	38.69 1.37 0.00 N	32.38 0.97 0.00 N	32.08 0.89 0.00 N
E_CANADA_MHWK_HY 24050	27.26 1.25 0.05 N	15.98 0.81 0.68 N	26.58 1.26 0.00 N	1.00 0.04 0.00 N	26.31 1.14 0.00 N	31.03 1.34 0.00 N	34.87 1.59 0.00 N	41.86 1.71 0.00 N	36.66 1.56 0.00 N	39.06 1.51 0.00 N	75.73 3.27 0.00 N	43.24 1.81 0.00 N	66.94 2.79 0.00 N	88.64 3.37 0.00 N	33.65 1.07 0.00 N	30.52 1.13 0.00 N	30.48 1.25 0.00 N	33.74 1.49 0.00 N	34.37 1.55 0.00 N	33.83 1.58 0.00 N	56.65 2.86 0.00 N	39.13 1.81 0.00 N	32.81 1.41 0.00 N	32.46 1.27 0.00 N
E_FISHKILL___LBMP 23776	29.26 1.49 -1.71 N	40.54 0.88 -23.80 N	26.67 1.35 0.00 N	1.01 0.05 0.00 N	26.45 1.29 0.00 N	31.21 1.52 0.00 N	34.98 1.70 0.00 N	42.34 2.19 0.00 N	37.25 2.15 0.00 N	39.90 2.34 0.00 N	77.08 4.62 0.00 N	44.08 2.66 0.00 N	68.32 4.16 0.00 N	90.38 5.11 0.00 N	34.52 1.94 0.00 N	31.21 1.82 0.00 N	31.11 1.88 0.00 N	34.35 2.10 0.00 N	35.06 2.24 0.00 N	34.46 2.20 0.00 N	57.49 3.69 0.00 N	39.74 2.42 0.00 N	33.39 1.98 0.00 N	33.03 1.84 0.00 N
FAR ROCKAWAY___4 23548	62.79 2.63 -34.11 N	40.76 1.47 -23.43 N	27.54 2.22 0.00 N	1.04 0.08 0.00 N	27.19 2.03 0.00 N	32.27 2.57 0.00 N	146.97 3.10 -110.59 N	217.58 3.77 -173.66 N	60.26 3.67 -21.50 N	80.49 3.24 -39.70 N	114.70 5.69 -36.55 N	129.62 3.18 -85.01 N	106.68 5.19 -37.33 N	119.86 6.11 -28.48 N	78.73 2.40 -43.76 N	102.18 2.32 -70.47 N	78.84 2.39 -47.21 N	55.45 2.84 -20.36 N	52.86 3.14 -16.91 N	59.87 2.97 -24.65 N	129.31 4.53 -70.98 N	74.16 3.09 -33.76 N	59.73 3.07 -25.26 N	43.92 3.17 -9.57 N
FARRAGUT___LBMP 323566	29.58 1.83 -1.69 N	40.33 1.05 -23.42 N	26.92 1.60 0.00 N	1.02 0.05 0.00 N	26.66 1.50 0.00 N	31.47 1.78 0.00 N	35.36 2.07 0.00 N	42.93 2.78 0.00 N	37.89 2.80 0.00 N	40.63 3.07 0.00 N	78.51 6.05 0.00 N	44.95 3.52 0.00 N	69.63 5.48 0.00 N	91.95 6.68 0.00 N	35.18 2.60 0.00 N	31.80 2.41 0.00 N	31.71 2.47 0.00 N	35.00 2.74 0.00 N	35.73 2.92 0.00 N	35.10 2.85 0.00 N	58.52 4.72 0.00 N	40.41 3.09 0.00 N	33.92 2.52 0.00 N	33.51 2.32 0.00 N
FENNER___WINDPWR 24204	26.50 0.36 -0.07 N	17.10 0.21 -1.04 N	25.67 0.35 0.00 N	0.98 0.02 0.00 N	25.60 0.44 0.00 N	30.31 0.62 0.00 N	34.21 0.92 0.00 N	41.24 1.09 0.00 N	36.22 1.12 0.00 N	38.58 1.03 0.00 N	74.79 2.33 0.00 N	42.76 1.34 0.00 N	66.22 2.06 0.00 N	87.96 2.69 0.00 N	33.43 0.86 0.00 N	30.20 0.80 0.00 N	30.02 0.79 0.00 N	33.00 0.75 0.00 N	33.51 0.69 0.00 N	32.99 0.74 0.00 N	55.21 1.41 0.00 N	38.29 0.98 0.00 N	32.10 0.70 0.00 N	31.78 0.60 0.00 N
FIBERTEK___ENERGY 23856	26.23 0.02 -0.15 N	17.90 0.01 -2.04 N	25.34 0.02 0.00 N	0.97 0.01 0.00 N	25.25 0.08 0.00 N	29.84 0.15 0.00 N	33.60 0.31 0.00 N	40.51 0.36 0.00 N	35.52 0.42 0.00 N	37.88 0.32 0.00 N	73.34 0.88 0.00 N	41.95 0.52 0.00 N	64.96 0.81 0.00 N	86.48 1.21 0.00 N	32.92 0.34 0.00 N	29.63 0.23 0.00 N	29.45 0.21 0.00 N	32.42 0.17 0.00 N	32.88 0.07 0.00 N	32.36 0.10 0.00 N	54.07 0.27 0.00 N	37.57 0.26 0.00 N	31.57 0.16 0.00 N	31.29 0.10 0.00 N
FITZPATRICK____ 23598	25.35 -0.81 -0.10 N	16.73 -0.49 -1.36 N	24.54 -0.78 0.00 N	0.94 -0.03 0.00 N	24.43 -0.73 0.00 N	28.83 -0.86 0.00 N	32.33 -0.96 0.00 N	39.02 -1.13 0.00 N	34.08 -1.01 0.00 N	36.50 -1.06 0.00 N	70.36 -2.09 0.00 N	40.23 -1.19 0.00 N	62.31 -1.85 0.00 N	83.11 -2.16 0.00 N	31.78 -0.79 0.00 N	28.63 -0.77 0.00 N	28.41 -0.82 0.00 N	31.31 -0.94 0.00 N	31.82 -1.00 0.00 N	31.26 -0.99 0.00 N	52.13 -1.67 0.00 N	36.20 -1.12 0.00 N	30.48 -0.92 0.00 N	30.28 -0.91 0.00 N
FORT ORANGE____ 23900	29.24 1.08 -2.10 N	45.68 0.68 -29.15 N	26.36 1.04 0.00 N	1.00 0.04 0.00 N	26.12 0.96 0.00 N	30.81 1.12 0.00 N	34.47 1.19 0.00 N	41.48 1.33 0.00 N	36.31 1.21 0.00 N	38.85 1.29 0.00 N	74.96 2.50 0.00 N	42.79 1.37 0.00 N	66.27 2.11 0.00 N	87.88 2.61 0.00 N	33.47 0.89 0.00 N	30.34 0.94 0.00 N	30.23 0.99 0.00 N	33.43 1.18 0.00 N	34.05 1.24 0.00 N	33.44 1.19 0.00 N	55.84 2.04 0.00 N	38.63 1.32 0.00 N	32.49 1.08 0.00 N	32.26 1.07 0.00 N
FORT_DRUM_COGEN 23780	25.08 -1.02 -0.04 N	15.76 -0.69 -0.59 N	24.26 -1.06 0.00 N	0.93 -0.04 0.00 N	24.39 -0.77 0.00 N	29.10 -0.60 0.00 N	33.02 -0.26 0.00 N	39.57 -0.58 0.00 N	34.68 -0.42 0.00 N	36.67 -0.88 0.00 N	71.33 -1.13 0.00 N	40.83 -0.59 0.00 N	63.12 -1.04 0.00 N	83.84 -1.43 0.00 N	31.93 -0.65 0.00 N	28.82 -0.58 0.00 N	28.66 -0.57 0.00 N	31.61 -0.64 0.00 N	32.09 -0.73 0.00 N	31.57 -0.69 0.00 N	52.76 -1.04 0.00 N	36.65 -0.66 0.00 N	30.62 -0.78 0.00 N	30.34 -0.84 0.00 N
FPL_FAR_ROCK_GT1 24212	62.79 2.63 -34.11 N	40.76 1.47 -23.43 N	27.54 2.22 0.00 N	1.04 0.08 0.00 N	27.19 2.03 0.00 N	32.27 2.57 0.00 N	146.97 3.10 -110.59 N	217.58 3.77 -173.66 N	60.26 3.67 -21.50 N	80.49 3.24 -39.70 N	114.70 5.69 -36.55 N	129.62 3.18 -85.01 N	106.68 5.19 -37.33 N	119.86 6.11 -28.48 N	78.73 2.40 -43.76 N	102.18 2.32 -70.47 N	78.84 2.39 -47.21 N	55.45 2.84 -20.36 N	52.86 3.14 -16.91 N	59.87 2.97 -24.65 N	129.31 4.53 -70.98 N	74.16 3.09 -33.76 N	59.73 3.07 -25.26 N	43.92 3.17 -9.57 N
FPL_FAR_ROCK_GT2 23815	62.79 2.63 -34.11 N	40.76 1.47 -23.43 N	27.54 2.22 0.00 N	1.04 0.08 0.00 N	27.19 2.03 0.00 N	32.27 2.57 0.00 N	146.97 3.10 -110.59 N	217.58 3.77 -173.66 N	60.26 3.67 -21.50 N	80.49 3.24 -39.70 N	114.70 5.69 -36.55 N	129.62 3.18 -85.01 N	106.68 5.19 -37.33 N	119.86 6.11 -28.48 N	78.73 2.40 -43.76 N	102.18 2.32 -70.47 N	78.84 2.39 -47.21 N	55.45 2.84 -20.36 N	52.86 3.14 -16.91 N	59.87 2.97 -24.65 N	129.31 4.53 -70.98 N	74.16 3.09 -33.76 N	59.73 3.07 -25.26 N	43.92 3.17 -9.57 N
FRANKLIN_FALL_HYD 24054	22.26 -3.72 0.08 N	12.43 -2.33 1.09 N	21.80 -3.53 0.00 N	0.84 -0.12 0.00 N	22.33 -2.84 0.00 N	26.77 -2.93 0.00 N	30.23 -3.05 0.00 N	35.52 -4.63 0.00 N	30.39 -4.71 0.00 N	31.89 -5.66 0.00 N	62.50 -9.96 0.00 N	36.04 -5.38 0.00 N	55.07 -9.09 0.00 N	71.86 -13.41 0.00 N	27.51 -5.06 0.00 N	25.17 -4.22 0.00 N	25.26 -3.97 0.00 N	28.09 -4.16 0.00 N	28.60 -4.21 0.00 N	27.98 -4.27 0.00 N	46.02 -7.78 0.00 N	32.42 -4.89 0.00 N	27.38 -4.02 0.00 N	27.84 -3.34 0.00 N

FREEPORT_EQUS_GT1 23764	62.41 2.24 -34.11 N	40.53 1.25 -23.43 N	27.29 1.97 0.00 N	1.03 0.07 0.00 N	26.95 1.78 0.00 N	31.99 2.29 0.00 N	146.67 2.80 -110.59 N	217.12 3.31 -173.66 N	59.83 3.23 -21.50 N	80.72 3.47 -39.70 N	115.48 6.48 -36.55 N	130.26 3.82 -85.01 N	107.43 5.95 -37.33 N	120.89 7.14 -28.48 N	79.14 2.80 -43.76 N	102.47 2.61 -70.47 N	79.15 2.71 -47.21 N	55.64 3.03 -20.36 N	52.93 3.21 -16.91 N	60.08 3.18 -24.65 N	130.13 5.35 -70.98 N	74.66 3.58 -33.76 N	59.78 3.12 -25.26 N	43.81 3.06 -9.57 N
FULTON COGEN____ 23766	25.61 -0.57 -0.12 N	17.18 -0.36 -1.69 N	24.73 -0.59 0.00 N	0.94 -0.02 0.00 N	24.63 -0.54 0.00 N	29.10 -0.60 0.00 N	32.69 -0.59 0.00 N	39.40 -0.76 0.00 N	34.52 -0.58 0.00 N	36.84 -0.71 0.00 N	71.24 -1.21 0.00 N	40.72 -0.70 0.00 N	63.07 -1.08 0.00 N	84.11 -1.16 0.00 N	32.09 -0.48 0.00 N	28.93 -0.46 0.00 N	28.71 -0.53 0.00 N	31.60 -0.65 0.00 N	32.12 -0.69 0.00 N	31.59 -0.66 0.00 N	52.70 -1.10 0.00 N	36.58 -0.73 0.00 N	30.76 -0.64 0.00 N	30.50 -0.68 0.00 N
Freeport____CT2 23818	62.41 2.24 -34.11 N	40.53 1.25 -23.43 N	27.29 1.97 0.00 N	1.03 0.07 0.00 N	26.95 1.78 0.00 N	31.99 2.29 0.00 N	146.67 2.80 -110.59 N	217.12 3.31 -173.66 N	59.83 3.23 -21.50 N	80.72 3.47 -39.70 N	115.48 6.48 -36.55 N	130.26 3.82 -85.01 N	107.43 5.95 -37.33 N	120.89 7.14 -28.48 N	79.14 2.80 -43.76 N	102.47 2.61 -70.47 N	79.15 2.71 -47.21 N	55.64 3.03 -20.36 N	52.93 3.21 -16.91 N	60.08 3.18 -24.65 N	130.13 5.35 -70.98 N	74.66 3.58 -33.76 N	59.78 3.12 -25.26 N	43.81 3.06 -9.57 N
G.F.CEMENT____DRP 24184	29.63 1.38 -2.19 N	47.14 0.93 -30.35 N	26.57 1.25 0.00 N	1.01 0.05 0.00 N	26.34 1.18 0.00 N	31.03 1.34 0.00 N	34.80 1.52 0.00 N	41.90 1.75 0.00 N	36.62 1.52 0.00 N	39.15 1.59 0.00 N	75.56 3.10 0.00 N	43.11 1.68 0.00 N	66.73 2.58 0.00 N	88.49 3.22 0.00 N	33.41 0.83 0.00 N	30.36 0.96 0.00 N	30.22 0.99 0.00 N	33.55 1.29 0.00 N	34.25 1.44 0.00 N	33.81 1.56 0.00 N	56.57 2.77 0.00 N	39.28 1.97 0.00 N	32.92 1.52 0.00 N	32.54 1.36 0.00 N
GARDENVILLE____LBMP 24039	25.01 -1.30 -0.24 N	18.43 -0.77 -3.35 N	24.17 -1.15 0.00 N	0.94 -0.03 0.00 N	24.24 -0.92 0.00 N	28.51 -1.19 0.00 N	31.64 -1.65 0.00 N	37.83 -2.32 0.00 N	32.61 -2.48 0.00 N	35.01 -2.55 0.00 N	67.02 -5.44 0.00 N	38.38 -3.04 0.00 N	59.48 -4.68 0.00 N	78.92 -6.35 0.00 N	30.06 -2.52 0.00 N	27.05 -2.34 0.00 N	26.91 -2.32 0.00 N	29.58 -2.67 0.00 N	29.94 -2.87 0.00 N	29.37 -2.88 0.00 N	48.72 -5.08 0.00 N	34.38 -2.93 0.00 N	29.62 -1.79 0.00 N	29.98 -1.20 0.00 N
GENERAL____MILLS 23808	25.02 -1.29 -0.24 N	18.43 -0.77 -3.35 N	24.17 -1.15 0.00 N	0.94 -0.03 0.00 N	24.25 -0.91 0.00 N	28.50 -1.19 0.00 N	31.64 -1.64 0.00 N	37.85 -2.30 0.00 N	32.63 -2.47 0.00 N	35.05 -2.51 0.00 N	67.03 -5.42 0.00 N	38.39 -3.03 0.00 N	59.50 -4.66 0.00 N	78.98 -6.29 0.00 N	30.08 -2.50 0.00 N	27.07 -2.32 0.00 N	26.91 -2.32 0.00 N	29.58 -2.67 0.00 N	29.95 -2.86 0.00 N	29.36 -2.89 0.00 N	48.69 -5.11 0.00 N	34.39 -2.92 0.00 N	29.65 -1.76 0.00 N	30.01 -1.18 0.00 N
GE_PLASTICS____DRP 24183	28.92 0.75 -2.11 N	45.63 0.46 -29.33 N	26.04 0.72 0.00 N	0.99 0.03 0.00 N	25.78 0.61 0.00 N	30.38 0.68 0.00 N	33.94 0.66 0.00 N	40.68 0.53 0.00 N	35.41 0.32 0.00 N	37.91 0.35 0.00 N	73.00 0.54 0.00 N	41.69 0.27 0.00 N	64.60 0.44 0.00 N	85.70 0.43 0.00 N	32.75 0.17 0.00 N	29.60 0.20 0.00 N	29.48 0.24 0.00 N	32.57 0.32 0.00 N	33.18 0.37 0.00 N	32.60 0.35 0.00 N	54.36 0.56 0.00 N	37.65 0.33 0.00 N	31.80 0.39 0.00 N	31.68 0.50 0.00 N
GILBOA____1 23756	28.49 0.79 -1.64 N	39.16 0.48 -22.83 N	26.07 0.74 0.00 N	0.99 0.03 0.00 N	25.81 0.64 0.00 N	30.43 0.73 0.00 N	34.06 0.78 0.00 N	41.08 0.92 0.00 N	35.95 0.85 0.00 N	38.46 0.91 0.00 N	74.18 1.72 0.00 N	42.36 0.94 0.00 N	65.70 1.54 0.00 N	87.12 1.86 0.00 N	33.27 0.69 0.00 N	30.07 0.67 0.00 N	29.95 0.72 0.00 N	33.08 0.83 0.00 N	33.70 0.88 0.00 N	33.12 0.87 0.00 N	55.26 1.46 0.00 N	38.27 0.95 0.00 N	32.20 0.79 0.00 N	31.96 0.77 0.00 N
GILBOA____2 23757	28.49 0.79 -1.64 N	39.16 0.48 -22.83 N	26.07 0.74 0.00 N	0.99 0.03 0.00 N	25.81 0.64 0.00 N	30.43 0.73 0.00 N	34.06 0.78 0.00 N	41.08 0.92 0.00 N	35.95 0.85 0.00 N	38.46 0.91 0.00 N	74.18 1.72 0.00 N	42.36 0.94 0.00 N	65.70 1.54 0.00 N	87.12 1.86 0.00 N	33.27 0.69 0.00 N	30.07 0.67 0.00 N	29.95 0.72 0.00 N	33.08 0.83 0.00 N	33.70 0.88 0.00 N	33.12 0.87 0.00 N	55.26 1.46 0.00 N	38.27 0.95 0.00 N	32.20 0.79 0.00 N	31.96 0.77 0.00 N
GILBOA____3 23758	28.49 0.79 -1.64 N	39.16 0.48 -22.83 N	26.07 0.74 0.00 N	0.99 0.03 0.00 N	25.81 0.64 0.00 N	30.43 0.73 0.00 N	34.06 0.78 0.00 N	41.08 0.92 0.00 N	35.95 0.85 0.00 N	38.46 0.91 0.00 N	74.18 1.72 0.00 N	42.36 0.94 0.00 N	65.70 1.54 0.00 N	87.12 1.86 0.00 N	33.27 0.69 0.00 N	30.07 0.67 0.00 N	29.95 0.72 0.00 N	33.08 0.83 0.00 N	33.70 0.88 0.00 N	33.12 0.87 0.00 N	55.26 1.46 0.00 N	38.27 0.95 0.00 N	32.20 0.79 0.00 N	31.96 0.77 0.00 N
GILBOA____4 23759	28.49 0.79 -1.64 N	39.16 0.48 -22.83 N	26.07 0.74 0.00 N	0.99 0.03 0.00 N	25.81 0.64 0.00 N	30.43 0.73 0.00 N	34.06 0.78 0.00 N	41.08 0.92 0.00 N	35.95 0.85 0.00 N	38.46 0.91 0.00 N	74.18 1.72 0.00 N	42.36 0.94 0.00 N	65.70 1.54 0.00 N	87.12 1.86 0.00 N	33.27 0.69 0.00 N	30.07 0.67 0.00 N	29.95 0.72 0.00 N	33.08 0.83 0.00 N	33.70 0.88 0.00 N	33.12 0.87 0.00 N	55.26 1.46 0.00 N	38.27 0.95 0.00 N	32.20 0.79 0.00 N	31.96 0.77 0.00 N
GILBOA____ 23599	28.49 0.79 -1.64 N	39.16 0.48 -22.83 N	26.07 0.74 0.00 N	0.99 0.03 0.00 N	25.81 0.64 0.00 N	30.43 0.73 0.00 N	34.06 0.78 0.00 N	41.08 0.92 0.00 N	35.95 0.85 0.00 N	38.46 0.91 0.00 N	74.18 1.72 0.00 N	42.36 0.94 0.00 N	65.70 1.54 0.00 N	87.12 1.86 0.00 N	33.27 0.69 0.00 N	30.07 0.67 0.00 N	29.95 0.72 0.00 N	33.08 0.83 0.00 N	33.70 0.88 0.00 N	33.12 0.87 0.00 N	55.26 1.46 0.00 N	38.27 0.95 0.00 N	32.20 0.79 0.00 N	31.96 0.77 0.00 N
GINNA____ 23603	24.27 -1.97 -0.18 N	17.13 -1.18 -2.46 N	23.46 -1.86 0.00 N	0.90 -0.06 0.00 N	23.49 -1.68 0.00 N	27.73 -1.96 0.00 N	31.12 -2.16 0.00 N	37.65 -2.51 0.00 N	32.75 -2.35 0.00 N	35.17 -2.39 0.00 N	67.57 -4.89 0.00 N	38.69 -2.73 0.00 N	59.94 -4.22 0.00 N	79.73 -5.54 0.00 N	30.42 -2.15 0.00 N	27.39 -2.01 0.00 N	27.16 -2.08 0.00 N	29.82 -2.43 0.00 N	30.23 -2.58 0.00 N	29.66 -2.59 0.00 N	49.48 -4.32 0.00 N	34.60 -2.71 0.00 N	29.25 -2.16 0.00 N	29.10 -2.08 0.00 N
GLEN PARK____ 23778	25.19 -0.93 -0.05 N	15.93 -0.64 -0.72 N	24.34 -0.98 0.00 N	0.93 -0.03 0.00 N	24.46 -0.70 0.00 N	29.17 -0.53 0.00 N	33.12 -0.17 0.00 N	39.78 -0.37 0.00 N	34.86 -0.24 0.00 N	36.91 -0.64 0.00 N	71.68 -0.78 0.00 N	41.02 -0.40 0.00 N	63.42 -0.74 0.00 N	84.28 -0.99 0.00 N	32.08 -0.50 0.00 N	28.95 -0.44 0.00 N	28.79 -0.45 0.00 N	31.74 -0.51 0.00 N	32.22 -0.59 0.00 N	31.71 -0.54 0.00 N	53.03 -0.77 0.00 N	36.84 -0.47 0.00 N	30.77 -0.63 0.00 N	30.47 -0.72 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
GLENWOOD_IC_1_G5 23712	62.30 2.13 -34.11 N	40.49 1.21 -23.43 N	27.12 1.80 0.00 N	1.03 0.06 0.00 N	26.81 1.65 0.00 N	31.74 2.05 0.00 N	146.30 2.43 -110.59 N	216.97 3.16 -173.66 N	59.67 3.07 -21.50 N	80.66 3.40 -39.70 N	115.67 6.67 -36.55 N	130.32 3.89 -85.01 N	107.54 6.06 -37.33 N	121.15 7.40 -28.48 N	79.24 2.91 -43.76 N	102.53 2.67 -70.47 N	79.20 2.75 -47.21 N	55.66 3.06 -20.36 N	52.93 3.21 -16.91 N	60.05 3.15 -24.65 N	130.05 5.27 -70.98 N	74.55 3.48 -33.76 N	59.49 2.83 -25.26 N	43.41 2.66 -9.57 N	
GLENWOOD_IC_2_G1 23688	62.14 1.97 -34.11 N	40.42 1.13 -23.43 N	27.04 1.72 0.00 N	1.02 0.06 0.00 N	26.74 1.57 0.00 N	31.62 1.93 0.00 N	146.14 2.27 -110.59 N	216.75 2.94 -173.66 N	59.48 2.88 -21.50 N	80.41 3.16 -39.70 N	115.21 6.20 -36.55 N	130.03 3.59 -85.01 N	107.10 5.61 -37.33 N	120.61 6.86 -28.48 N	79.02 2.68 -43.76 N	102.33 2.47 -70.47 N	78.99 2.55 -47.21 N	55.44 2.84 -20.36 N	52.71 2.98 -16.91 N	59.84 2.93 -24.65 N	129.69 4.91 -70.98 N	74.31 3.24 -33.76 N	59.30 2.63 -25.26 N	43.24 2.48 -9.57 N	
GLENWOOD_IC_3_G1 23689	62.14 1.97 -34.11 N	40.42 1.13 -23.43 N	27.04 1.72 0.00 N	1.02 0.06 0.00 N	26.74 1.57 0.00 N	31.62 1.93 0.00 N	146.14 2.27 -110.59 N	216.75 2.94 -173.66 N	59.48 2.88 -21.50 N	80.41 3.16 -39.70 N	115.21 6.20 -36.55 N	130.03 3.59 -85.01 N	107.10 5.61 -37.33 N	120.61 6.86 -28.48 N	79.02 2.68 -43.76 N	102.33 2.47 -70.47 N	78.99 2.55 -47.21 N	55.44 2.84 -20.36 N	52.71 2.98 -16.91 N	59.84 2.93 -24.65 N	129.69 4.91 -70.98 N	74.31 3.24 -33.76 N	59.30 2.63 -25.26 N	43.24 2.48 -9.57 N	
GLENWOOD___4 23550	62.30 2.13 -34.11 N	40.50 1.21 -23.43 N	27.13 1.81 0.00 N	1.03 0.06 0.00 N	26.81 1.65 0.00 N	31.74 2.05 0.00 N	146.30 2.43 -110.59 N	216.97 3.16 -173.66 N	59.67 3.07 -21.50 N	80.66 3.40 -39.70 N	115.67 6.67 -36.55 N	130.32 3.89 -85.01 N	107.54 6.06 -37.33 N	121.15 7.40 -28.48 N	79.24 2.91 -43.76 N	102.53 2.67 -70.47 N	79.20 2.75 -47.21 N	55.66 3.06 -20.36 N	52.93 3.21 -16.91 N	60.05 3.15 -24.65 N	130.05 5.27 -70.98 N	74.55 3.48 -33.76 N	59.49 2.83 -25.26 N	43.41 2.66 -9.57 N	
GLENWOOD___5 23614	62.30 2.13 -34.11 N	40.50 1.21 -23.43 N	27.13 1.81 0.00 N	1.03 0.06 0.00 N	26.81 1.65 0.00 N	31.74 2.05 0.00 N	146.30 2.43 -110.59 N	216.97 3.16 -173.66 N	59.67 3.07 -21.50 N	80.66 3.40 -39.70 N	115.67 6.67 -36.55 N	130.32 3.89 -85.01 N	107.54 6.06 -37.33 N	121.15 7.40 -28.48 N	79.24 2.91 -43.76 N	102.53 2.67 -70.47 N	79.20 2.75 -47.21 N	55.66 3.06 -20.36 N	52.93 3.21 -16.91 N	60.05 3.15 -24.65 N	130.05 5.27 -70.98 N	74.55 3.48 -33.76 N	59.49 2.83 -25.26 N	43.41 2.66 -9.57 N	
GLOBAL GREEN_PORT_GT1 23814	64.03 3.86 -34.11 N	41.53 2.25 -23.43 N	28.86 3.53 0.00 N	1.09 0.12 0.00 N	28.48 3.32 0.00 N	34.57 4.88 0.00 N	150.00 6.13 -110.59 N	221.94 8.13 -173.66 N	64.37 7.77 -21.50 N	85.67 8.41 -39.70 N	126.19 17.18 -36.55 N	136.36 9.93 -85.01 N	116.65 15.17 -37.33 N	132.90 19.15 -28.48 N	83.51 7.17 -43.76 N	106.38 6.52 -70.47 N	82.99 6.55 -47.21 N	59.87 7.26 -20.36 N	57.19 7.47 -16.91 N	64.44 7.54 -24.65 N	137.54 12.76 -70.98 N	79.40 8.32 -33.76 N	63.32 6.65 -25.26 N	47.05 6.29 -9.57 N	
GOETHSLN___LBMP 323567	29.49 1.74 -1.69 N	40.28 1.00 -23.42 N	26.82 1.50 0.00 N	1.01 0.05 0.00 N	26.57 1.41 0.00 N	31.37 1.67 0.00 N	35.24 1.96 0.00 N	42.78 2.63 0.00 N	37.78 2.68 0.00 N	40.51 2.95 0.00 N	78.27 5.82 0.00 N	44.82 3.40 0.00 N	69.43 5.27 0.00 N	91.66 6.40 0.00 N	35.08 2.50 0.00 N	31.70 2.30 0.00 N	31.61 2.38 0.00 N	34.89 2.64 0.00 N	35.64 2.82 0.00 N	35.01 2.75 0.00 N	58.36 4.56 0.00 N	40.30 2.99 0.00 N	33.85 2.45 0.00 N	33.43 2.25 0.00 N	
GOUDEY___7 23579	26.96 0.35 -0.55 N	23.63 0.18 -7.60 N	25.68 0.36 0.00 N	0.98 0.02 0.00 N	25.55 0.38 0.00 N	30.15 0.45 0.00 N	33.81 0.52 0.00 N	40.89 0.74 0.00 N	35.78 0.68 0.00 N	38.22 0.66 0.00 N	74.06 1.60 0.00 N	42.29 0.86 0.00 N	65.49 1.33 0.00 N	86.73 1.47 0.00 N	33.06 0.49 0.00 N	29.70 0.30 0.00 N	29.68 0.45 0.00 N	32.73 0.48 0.00 N	33.21 0.39 0.00 N	32.78 0.52 0.00 N	54.89 1.09 0.00 N	38.05 0.73 0.00 N	32.05 0.65 0.00 N	31.94 0.75 0.00 N	
GOUDEY___8 23580	26.94 0.33 -0.55 N	23.62 0.17 -7.60 N	25.66 0.33 0.00 N	0.98 0.02 0.00 N	25.53 0.37 0.00 N	30.12 0.43 0.00 N	33.77 0.49 0.00 N	40.86 0.70 0.00 N	35.75 0.65 0.00 N	38.18 0.62 0.00 N	73.99 1.53 0.00 N	42.24 0.82 0.00 N	65.42 1.26 0.00 N	86.64 1.37 0.00 N	33.03 0.45 0.00 N	29.67 0.27 0.00 N	29.65 0.42 0.00 N	32.69 0.44 0.00 N	33.17 0.36 0.00 N	32.74 0.49 0.00 N	54.84 1.04 0.00 N	38.00 0.69 0.00 N	32.02 0.62 0.00 N	31.91 0.72 0.00 N	
GOWANUS_GT1_1 24077	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N	
GOWANUS_GT1_2 24078	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N	
GOWANUS_GT1_3 24079	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N	
GOWANUS_GT1_4 24080	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N	
GOWANUS_GT1_5	29.75	40.42	27.05	1.02	26.81	31.66	35.60	43.24	38.17	40.91	78.98	45.28	70.10	92.57	35.46	32.04	31.94	35.24	35.97	35.32	58.88	40.70	34.19	33.77	

24084		2.00 -1.69 N	1.15 -23.43 N	1.73 0.00 N	0.06 0.00 N	1.65 0.00 N	1.96 0.00 N	2.31 0.00 N	3.09 0.00 N	3.08 0.00 N	3.35 0.00 N	6.52 0.00 N	3.86 0.00 N	5.95 0.00 N	7.30 0.00 N	2.88 0.00 N	2.64 0.00 N	2.71 0.00 N	2.99 0.00 N	3.15 0.00 N	3.07 0.00 N	5.08 0.00 N	3.39 0.00 N	2.79 0.00 N	2.58 0.00 N
GOWANUS_GT1_6 24111		29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT1_7 24112		29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT1_8 24113		29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT2_1 24114		29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT2_2 24115		29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT2_3 24116		29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT2_4 24117		29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT2_5 24118		29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT2_6 24119		29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT2_7 24120		29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT2_8 24121		29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT3_1 24122		29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT3_2 24123		29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N

GOWANUS_GT3_3 24124	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT3_4 24125	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT3_5 24126	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT3_6 24127	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT3_7 24128	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT3_8 24129	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT4_1 24130	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT4_2 24131	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT4_3 24132	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT4_4 24133	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT4_5 24134	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT4_6 24135	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT4_7 24136	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
GOWANUS_GT4_8 24137	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 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
GREENIDGE___3 23582	26.88 0.53 -0.29 N	20.18 0.30 -4.03 N	25.89 0.57 0.00 N	0.99 0.03 0.00 N	25.87 0.71 0.00 N	30.21 0.52 0.00 N	34.01 0.72 0.00 N	41.55 1.39 0.00 N	36.67 1.58 0.00 N	38.97 1.42 0.00 N	75.93 3.48 0.00 N	43.36 1.94 0.00 N	67.09 2.94 0.00 N	88.62 3.35 0.00 N	33.41 0.83 0.00 N	30.11 0.71 0.00 N	29.98 0.75 0.00 N	32.87 0.62 0.00 N	33.22 0.41 0.00 N	32.82 0.57 0.00 N	54.89 1.09 0.00 N	38.14 0.83 0.00 N	32.22 0.82 0.00 N	32.17 0.98 0.00 N	
GREENIDGE___4 23583	26.88 0.53 -0.29 N	20.18 0.30 -4.03 N	25.89 0.57 0.00 N	0.99 0.03 0.00 N	25.87 0.71 0.00 N	30.21 0.52 0.00 N	34.01 0.72 0.00 N	41.55 1.39 0.00 N	36.67 1.58 0.00 N	38.97 1.42 0.00 N	75.93 3.48 0.00 N	43.36 1.94 0.00 N	67.09 2.94 0.00 N	88.62 3.35 0.00 N	33.41 0.83 0.00 N	30.11 0.71 0.00 N	29.98 0.75 0.00 N	32.87 0.62 0.00 N	33.22 0.41 0.00 N	32.82 0.57 0.00 N	54.89 1.09 0.00 N	38.14 0.83 0.00 N	32.22 0.82 0.00 N	32.17 0.98 0.00 N	
GROVEVILLE___HYD 323602	29.43 1.65 -1.73 N	40.79 0.97 -23.96 N	26.84 1.51 0.00 N	1.01 0.05 0.00 N	26.61 1.45 0.00 N	31.42 1.73 0.00 N	35.24 1.96 0.00 N	42.58 2.43 0.00 N	37.49 2.39 0.00 N	40.14 2.59 0.00 N	77.61 5.15 0.00 N	44.41 2.98 0.00 N	68.83 4.67 0.00 N	91.05 5.78 0.00 N	34.77 2.19 0.00 N	31.40 2.00 0.00 N	31.29 2.05 0.00 N	34.55 2.30 0.00 N	35.26 2.45 0.00 N	34.65 2.40 0.00 N	57.86 4.06 0.00 N	39.96 2.65 0.00 N	33.54 2.14 0.00 N	33.23 2.04 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	23.33 -2.73 0.00 N	14.15 -1.71 0.00 N	22.71 -2.61 0.00 N	0.87 -0.09 0.00 N	23.03 -2.14 0.00 N	27.52 -2.18 0.00 N	31.18 -2.11 0.00 N	36.65 -3.51 0.00 N	31.90 -3.20 0.00 N	33.49 -4.06 0.00 N	65.77 -6.68 0.00 N	37.80 -3.62 0.00 N	58.19 -5.97 0.00 N	76.72 -8.55 0.00 N	29.26 -3.31 0.00 N	26.62 -2.78 0.00 N	26.58 -2.66 0.00 N	29.39 -2.86 0.00 N	29.83 -2.99 0.00 N	29.25 -3.00 0.00 N	48.61 -5.20 0.00 N	33.92 -3.39 0.00 N	28.43 -2.97 0.00 N	28.60 -2.58 0.00 N	
HARZA MOOSE___RIVER 24016	25.49 -0.57 0.00 N	15.46 -0.39 0.00 N	24.73 -0.59 0.00 N	0.94 -0.02 0.00 N	24.79 -0.37 0.00 N	29.48 -0.21 0.00 N	33.34 0.06 0.00 N	39.95 -0.20 0.00 N	35.06 -0.04 0.00 N	37.16 -0.39 0.00 N	72.24 -0.21 0.00 N	41.34 -0.08 0.00 N	63.94 -0.22 0.00 N	84.83 -0.44 0.00 N	32.24 -0.33 0.00 N	29.20 -0.20 0.00 N	29.04 -0.19 0.00 N	32.03 -0.22 0.00 N	32.53 -0.28 0.00 N	31.99 -0.26 0.00 N	53.45 -0.35 0.00 N	37.12 -0.20 0.00 N	31.07 -0.33 0.00 N	30.85 -0.34 0.00 N	
HEMPSTEAD____ 23647	62.32 2.15 -34.11 N	40.49 1.20 -23.43 N	27.12 1.79 0.00 N	1.03 0.06 0.00 N	26.77 1.60 0.00 N	31.75 2.05 0.00 N	146.37 2.50 -110.59 N	216.97 3.16 -173.66 N	59.65 3.05 -21.50 N	80.63 3.38 -39.70 N	115.54 6.53 -36.55 N	130.26 3.82 -85.01 N	107.45 5.96 -37.33 N	120.97 7.22 -28.48 N	79.20 2.86 -43.76 N	102.50 2.63 -70.47 N	79.17 2.73 -47.21 N	55.62 3.02 -20.36 N	52.89 3.17 -24.65 N	60.01 3.11 -70.98 N	130.00 5.22 -33.76 N	74.55 3.47 -25.26 N	59.55 2.88 -9.57 N	43.50 2.74 -9.57 N	
HICKLING___1 23621	27.94 1.50 -0.38 N	21.99 0.85 -5.29 N	26.85 1.53 0.00 N	1.03 0.07 0.00 N	26.82 1.66 0.00 N	31.60 1.91 0.00 N	35.50 2.22 0.00 N	43.69 3.53 0.00 N	38.29 3.19 0.00 N	40.97 3.41 0.00 N	79.73 7.27 0.00 N	45.46 4.04 0.00 N	70.35 6.20 0.00 N	92.55 7.28 0.00 N	35.23 2.65 0.00 N	31.48 2.08 0.00 N	31.61 2.37 0.00 N	34.75 2.50 0.00 N	35.07 2.26 0.00 N	34.82 2.57 0.00 N	58.64 4.84 0.00 N	40.66 3.35 0.00 N	34.22 2.81 0.00 N	34.17 2.99 0.00 N	
HICKLING___2 23622	27.94 1.50 -0.38 N	21.99 0.85 -5.29 N	26.85 1.53 0.00 N	1.03 0.07 0.00 N	26.82 1.66 0.00 N	31.60 1.91 0.00 N	35.50 2.22 0.00 N	43.69 3.53 0.00 N	38.29 3.19 0.00 N	40.97 3.41 0.00 N	79.73 7.27 0.00 N	45.46 4.04 0.00 N	70.35 6.20 0.00 N	92.55 7.28 0.00 N	35.23 2.65 0.00 N	31.48 2.08 0.00 N	31.61 2.37 0.00 N	34.75 2.50 0.00 N	35.07 2.26 0.00 N	34.82 2.57 0.00 N	58.64 4.84 0.00 N	40.66 3.35 0.00 N	34.22 2.81 0.00 N	34.17 2.99 0.00 N	
HIGH FALLS___HY 23754	29.88 2.12 -1.70 N	40.79 1.38 -23.56 N	27.54 2.22 0.00 N	1.04 0.08 0.00 N	27.33 2.16 0.00 N	32.34 2.65 0.00 N	36.43 3.15 0.00 N	44.14 3.99 0.00 N	38.68 3.59 0.00 N	41.17 3.61 0.00 N	77.70 5.25 0.00 N	44.37 2.95 0.00 N	68.80 4.64 0.00 N	91.15 5.88 0.00 N	34.80 2.23 0.00 N	31.62 2.22 0.00 N	32.17 2.93 0.00 N	35.64 3.39 0.00 N	36.30 3.48 0.00 N	35.67 3.42 0.00 N	59.73 5.93 0.00 N	41.22 3.91 0.00 N	34.53 3.12 0.00 N	34.10 2.91 0.00 N	
HILLBURN___GT 23639	29.43 1.75 -1.62 N	39.34 1.05 -22.43 N	26.96 1.64 0.00 N	1.02 0.06 0.00 N	26.73 1.57 0.00 N	31.53 1.84 0.00 N	35.33 2.05 0.00 N	42.63 2.47 0.00 N	37.65 2.56 0.00 N	40.18 2.62 0.00 N	77.89 5.44 0.00 N	44.56 3.14 0.00 N	69.09 4.93 0.00 N	91.40 6.13 0.00 N	34.82 2.24 0.00 N	31.54 2.14 0.00 N	31.44 2.21 0.00 N	34.70 2.45 0.00 N	35.41 2.60 0.00 N	34.80 2.55 0.00 N	58.11 4.31 0.00 N	40.13 2.82 0.00 N	33.70 2.30 0.00 N	33.33 2.14 0.00 N	
HISHELDN_WT_PWR 323625	25.39 -0.93 -0.26 N	18.92 -0.56 -3.63 N	24.52 -0.80 0.00 N	0.95 -0.01 0.00 N	24.58 -0.59 0.00 N	28.90 -0.79 0.00 N	32.15 -1.13 0.00 N	38.01 -2.15 0.00 N	37.20 2.11 0.00 N	40.46 2.91 0.00 N	78.88 6.42 0.00 N	44.94 3.52 0.00 N	69.50 5.34 0.00 N	91.51 6.24 0.00 N	34.78 2.20 0.00 N	31.11 1.71 0.00 N	31.13 1.90 0.00 N	34.23 1.98 0.00 N	34.58 1.76 0.00 N	34.32 2.06 0.00 N	57.72 3.92 0.00 N	40.03 2.72 0.00 N	33.70 2.30 0.00 N	33.65 2.47 0.00 N	
HOLTSVILLE_IC_1 23690	62.64 2.47 -34.11 N	40.61 1.32 -23.43 N	27.30 1.98 0.00 N	1.03 0.06 0.00 N	26.84 1.68 0.00 N	32.19 2.50 0.00 N	147.03 3.16 -110.59 N	217.88 4.07 -173.66 N	60.50 3.90 -21.50 N	81.59 4.33 -39.70 N	117.55 8.54 -36.55 N	131.40 4.97 -85.01 N	109.12 7.63 -37.33 N	123.17 9.42 -28.48 N	80.01 3.67 -43.76 N	103.26 3.40 -70.47 N	79.93 3.48 -47.21 N	56.48 3.87 -20.36 N	53.77 4.04 -16.91 N	60.94 4.04 -24.65 N	131.64 6.85 -70.98 N	75.58 4.51 -33.76 N	60.40 3.73 -25.26 N	44.32 3.57 -9.57 N	
HOLTSVILLE_IC_10 23699	62.92 2.76 -34.11 N	40.79 1.51 -23.43 N	27.59 2.27 0.00 N	1.04 0.08 0.00 N	27.16 2.00 0.00 N	32.61 2.91 0.00 N	147.52 3.65 -110.59 N	218.43 4.63 -173.66 N	61.02 4.43 -21.50 N	82.07 4.82 -39.70 N	118.70 9.70 -36.55 N	132.07 5.63 -85.01 N	110.16 8.67 -37.33 N	124.56 10.81 -28.48 N	80.50 4.16 -43.76 N	103.73 3.87 -70.47 N	80.37 3.92 -47.21 N	56.98 4.37 -20.36 N	54.27 4.55 -16.91 N	61.44 4.54 -24.65 N	132.53 7.75 -70.98 N	76.18 5.10 -33.76 N	60.88 4.21 -25.26 N	44.80 4.05 -9.57 N	
HOLTSVILLE_IC_2	62.64	40.61	27.30	1.03	26.84	32.19	147.03	217.88	60.50	81.59	117.55	131.40	109.12	123.17	80.01	103.26	79.93	56.48	53.77	60.94	131.64	75.58	60.40	44.32	

23691	2.47 -34.11 N	1.32 -23.43 N	1.98 0.00 N	0.06 0.00 N	1.68 0.00 N	2.50 0.00 N	3.16 -110.59 N	4.07 -173.66 N	3.90 -21.50 N	4.33 -39.70 N	8.54 -36.55 N	4.97 -85.01 N	7.63 -37.33 N	9.42 -28.48 N	3.67 -43.76 N	3.40 -70.47 N	3.48 -47.21 N	3.87 -20.36 N	4.04 -16.91 N	4.04 -24.65 N	6.85 -70.98 N	4.51 -33.76 N	3.73 -25.26 N	3.57 -9.57 N
HOLTSVILLE_IC_3 23692	62.64 2.47 -34.11 N	40.61 1.32 -23.43 N	27.30 1.98 0.00 N	1.03 0.06 0.00 N	26.84 1.68 0.00 N	32.19 2.50 0.00 N	147.03 3.16 -110.59 N	217.88 4.07 -173.66 N	60.50 3.90 -21.50 N	81.59 4.33 -39.70 N	117.55 8.54 -36.55 N	131.40 4.97 -85.01 N	109.12 7.63 -37.33 N	123.17 9.42 -28.48 N	80.01 3.67 -43.76 N	103.26 3.40 -70.47 N	79.93 3.48 -47.21 N	56.48 3.87 -20.36 N	53.77 4.04 -16.91 N	60.94 4.04 -24.65 N	131.64 6.85 -70.98 N	75.58 4.51 -33.76 N	60.40 3.73 -25.26 N	44.32 3.57 -9.57 N
HOLTSVILLE_IC_4 23693	62.64 2.47 -34.11 N	40.61 1.32 -23.43 N	27.30 1.98 0.00 N	1.03 0.06 0.00 N	26.84 1.68 0.00 N	32.19 2.50 0.00 N	147.03 3.16 -110.59 N	217.88 4.07 -173.66 N	60.50 3.90 -21.50 N	81.59 4.33 -39.70 N	117.55 8.54 -36.55 N	131.40 4.97 -85.01 N	109.12 7.63 -37.33 N	123.17 9.42 -28.48 N	80.01 3.67 -43.76 N	103.26 3.40 -70.47 N	79.93 3.48 -47.21 N	56.48 3.87 -20.36 N	53.77 4.04 -16.91 N	60.94 4.04 -24.65 N	131.64 6.85 -70.98 N	75.58 4.51 -33.76 N	60.40 3.73 -25.26 N	44.32 3.57 -9.57 N
HOLTSVILLE_IC_5 23694	62.64 2.47 -34.11 N	40.61 1.32 -23.43 N	27.30 1.98 0.00 N	1.03 0.06 0.00 N	26.84 1.68 0.00 N	32.19 2.50 0.00 N	147.03 3.16 -110.59 N	217.88 4.07 -173.66 N	60.50 3.90 -21.50 N	81.59 4.33 -39.70 N	117.55 8.54 -36.55 N	131.40 4.97 -85.01 N	109.12 7.63 -37.33 N	123.17 9.42 -28.48 N	80.01 3.67 -43.76 N	103.26 3.40 -70.47 N	79.93 3.48 -47.21 N	56.48 3.87 -20.36 N	53.77 4.04 -16.91 N	60.94 4.04 -24.65 N	131.64 6.85 -70.98 N	75.58 4.51 -33.76 N	60.40 3.73 -25.26 N	44.32 3.57 -9.57 N
HOLTSVILLE_IC_6 23695	62.92 2.76 -34.11 N	40.79 1.51 -23.43 N	27.59 2.27 0.00 N	1.04 0.08 0.00 N	27.16 2.00 0.00 N	32.61 2.91 0.00 N	147.52 3.65 -110.59 N	218.43 4.63 -173.66 N	61.02 4.43 -21.50 N	82.07 4.82 -39.70 N	118.70 9.70 -36.55 N	132.07 5.63 -85.01 N	110.16 8.67 -37.33 N	124.56 10.81 -28.48 N	80.50 4.16 -43.76 N	103.73 3.87 -70.47 N	80.37 3.92 -47.21 N	56.98 4.37 -20.36 N	54.27 4.55 -16.91 N	61.44 4.54 -24.65 N	132.53 7.75 -70.98 N	76.18 5.10 -33.76 N	60.88 4.21 -25.26 N	44.80 4.05 -9.57 N
HOLTSVILLE_IC_7 23696	62.92 2.76 -34.11 N	40.79 1.51 -23.43 N	27.59 2.27 0.00 N	1.04 0.08 0.00 N	27.16 2.00 0.00 N	32.61 2.91 0.00 N	147.52 3.65 -110.59 N	218.43 4.63 -173.66 N	61.02 4.43 -21.50 N	82.07 4.82 -39.70 N	118.70 9.70 -36.55 N	132.07 5.63 -85.01 N	110.16 8.67 -37.33 N	124.56 10.81 -28.48 N	80.50 4.16 -43.76 N	103.73 3.87 -70.47 N	80.37 3.92 -47.21 N	56.98 4.37 -20.36 N	54.27 4.55 -16.91 N	61.44 4.54 -24.65 N	132.53 7.75 -70.98 N	76.18 5.10 -33.76 N	60.88 4.21 -25.26 N	44.80 4.05 -9.57 N
HOLTSVILLE_IC_8 23697	62.92 2.76 -34.11 N	40.79 1.51 -23.43 N	27.59 2.27 0.00 N	1.04 0.08 0.00 N	27.16 2.00 0.00 N	32.61 2.91 0.00 N	147.52 3.65 -110.59 N	218.43 4.63 -173.66 N	61.02 4.43 -21.50 N	82.07 4.82 -39.70 N	118.70 9.70 -36.55 N	132.07 5.63 -85.01 N	110.16 8.67 -37.33 N	124.56 10.81 -28.48 N	80.50 4.16 -43.76 N	103.73 3.87 -70.47 N	80.37 3.92 -47.21 N	56.98 4.37 -20.36 N	54.27 4.55 -16.91 N	61.44 4.54 -24.65 N	132.53 7.75 -70.98 N	76.18 5.10 -33.76 N	60.88 4.21 -25.26 N	44.80 4.05 -9.57 N
HOLTSVILLE_IC_9 23698	62.92 2.76 -34.11 N	40.79 1.51 -23.43 N	27.59 2.27 0.00 N	1.04 0.08 0.00 N	27.16 2.00 0.00 N	32.61 2.91 0.00 N	147.52 3.65 -110.59 N	218.43 4.63 -173.66 N	61.02 4.43 -21.50 N	82.07 4.82 -39.70 N	118.70 9.70 -36.55 N	132.07 5.63 -85.01 N	110.16 8.67 -37.33 N	124.56 10.81 -28.48 N	80.50 4.16 -43.76 N	103.73 3.87 -70.47 N	80.37 3.92 -47.21 N	56.98 4.37 -20.36 N	54.27 4.55 -16.91 N	61.44 4.54 -24.65 N	132.53 7.75 -70.98 N	76.18 5.10 -33.76 N	60.88 4.21 -25.26 N	44.80 4.05 -9.57 N
HQ_GEN_CEDARS 23644	22.52 -3.46 0.08 N	12.60 -2.15 1.10 N	22.10 -3.22 0.00 N	0.85 -0.11 0.00 N	22.57 -2.59 0.00 N	26.99 -2.71 0.00 N	30.43 -2.86 0.00 N	34.89 -5.26 0.00 N	30.13 -4.96 0.00 N	31.39 -6.16 0.00 N	62.42 -10.03 0.00 N	36.08 -5.34 0.00 N	55.19 -8.97 0.00 N	72.03 -13.24 0.00 N	27.65 -4.93 0.00 N	25.28 -4.11 0.00 N	25.40 -3.83 0.00 N	28.19 -4.06 0.00 N	28.57 -4.25 0.00 N	27.97 -4.29 0.00 N	46.05 -7.75 0.00 N	32.39 -4.92 0.00 N	27.36 -4.04 0.00 N	28.11 -3.08 0.00 N
HQ_GEN_CEDARS_PROXY 323590	22.52 -3.46 0.08 N	12.60 -2.15 1.10 N	22.10 -3.22 0.00 N	0.85 -0.11 0.00 N	22.57 -2.59 0.00 N	26.99 -2.71 0.00 N	30.43 -2.86 0.00 N	34.89 -5.26 0.00 N	30.13 -4.96 0.00 N	31.39 -6.16 0.00 N	62.42 -10.03 0.00 N	36.08 -5.34 0.00 N	55.19 -8.97 0.00 N	72.03 -13.24 0.00 N	27.65 -4.93 0.00 N	25.28 -4.11 0.00 N	25.40 -3.83 0.00 N	28.19 -4.06 0.00 N	28.57 -4.25 0.00 N	27.97 -4.29 0.00 N	46.05 -7.75 0.00 N	32.39 -4.92 0.00 N	27.36 -4.04 0.00 N	28.11 -3.08 0.00 N
HQ_GEN_IMPORT 323601	26.06 0.00 0.00 N	15.85 0.00 0.00 N	25.32 0.00 0.00 N	0.96 0.00 0.00 N	25.16 0.00 0.00 N	29.70 0.00 0.00 N	33.28 0.00 0.00 N	40.15 0.00 0.00 N	35.10 0.00 0.00 N	37.55 0.00 0.00 N	72.46 0.00 0.00 N	41.42 0.00 0.00 N	64.16 0.00 0.00 N	85.27 0.00 0.00 N	32.58 0.00 0.00 N	29.40 0.00 0.00 N	29.24 0.00 0.00 N	32.25 0.00 0.00 N	32.82 0.00 0.00 N	32.25 0.00 0.00 N	53.80 0.00 0.00 N	37.31 0.00 0.00 N	31.41 0.00 0.00 N	31.18 0.00 0.00 N
HQ_GEN_WHEEL 23651	26.06 0.00 0.00 N	15.85 0.00 0.00 N	25.32 0.00 0.00 N	0.96 0.00 0.00 N	25.16 0.00 0.00 N	29.70 0.00 0.00 N	33.28 0.00 0.00 N	40.15 0.00 0.00 N	35.10 0.00 0.00 N	37.55 0.00 0.00 N	72.46 0.00 0.00 N	41.42 0.00 0.00 N	64.16 0.00 0.00 N	85.27 0.00 0.00 N	32.58 0.00 0.00 N	29.40 0.00 0.00 N	29.24 0.00 0.00 N	32.25 0.00 0.00 N	32.82 0.00 0.00 N	32.25 0.00 0.00 N	53.80 0.00 0.00 N	37.31 0.00 0.00 N	31.41 0.00 0.00 N	31.18 0.00 0.00 N
HUDSON AVE_GT_3 23810	29.62 1.87 -1.69 N	40.36 1.08 -23.42 N	26.96 1.64 0.00 N	1.02 0.05 0.00 N	26.69 1.53 0.00 N	31.52 1.83 0.00 N	35.41 2.12 0.00 N	43.01 2.85 0.00 N	37.96 2.87 0.00 N	40.71 3.16 0.00 N	78.68 6.22 0.00 N	45.04 3.62 0.00 N	69.78 5.62 0.00 N	92.13 6.86 0.00 N	35.25 2.67 0.00 N	31.86 2.47 0.00 N	31.77 2.54 0.00 N	35.06 2.81 0.00 N	35.80 2.98 0.00 N	35.17 2.92 0.00 N	58.63 4.83 0.00 N	40.48 3.17 0.00 N	33.99 2.58 0.00 N	33.57 2.38 0.00 N
HUDSON AVE_GT_4 23540	29.62 1.87 -1.69 N	40.36 1.08 -23.42 N	26.96 1.64 0.00 N	1.02 0.05 0.00 N	26.69 1.53 0.00 N	31.52 1.83 0.00 N	35.41 2.12 0.00 N	43.01 2.85 0.00 N	37.96 2.87 0.00 N	40.71 3.16 0.00 N	78.68 6.22 0.00 N	45.04 3.62 0.00 N	69.78 5.62 0.00 N	92.13 6.86 0.00 N	35.25 2.67 0.00 N	31.86 2.47 0.00 N	31.77 2.54 0.00 N	35.06 2.81 0.00 N	35.80 2.98 0.00 N	35.17 2.92 0.00 N	58.63 4.83 0.00 N	40.48 3.17 0.00 N	33.99 2.58 0.00 N	33.57 2.38 0.00 N

HUDSON_AVE_GT_5 23657	29.62 1.87 -1.69 N	40.36 1.08 -23.42 N	26.96 1.64 0.00 N	1.02 0.05 0.00 N	26.69 1.53 0.00 N	31.52 1.83 0.00 N	35.41 2.12 0.00 N	43.01 2.85 0.00 N	37.96 2.87 0.00 N	40.71 3.16 0.00 N	78.68 6.22 0.00 N	45.04 3.62 0.00 N	69.78 5.62 0.00 N	92.13 6.86 0.00 N	35.25 2.67 0.00 N	31.86 2.47 0.00 N	31.77 2.54 0.00 N	35.06 2.81 0.00 N	35.80 2.98 0.00 N	35.17 2.92 0.00 N	58.63 4.83 0.00 N	40.48 3.17 0.00 N	33.99 2.58 0.00 N	33.57 2.38 0.00 N
HUDSON_AVE_10 24168	29.57 1.82 -1.69 N	40.32 1.04 -23.42 N	26.89 1.56 0.00 N	1.02 0.05 0.00 N	26.63 1.47 0.00 N	31.44 1.74 0.00 N	35.30 2.02 0.00 N	42.87 2.72 0.00 N	37.87 2.77 0.00 N	40.60 3.04 0.00 N	78.37 5.91 0.00 N	44.89 3.46 0.00 N	69.54 5.38 0.00 N	91.84 6.57 0.00 N	35.14 2.57 0.00 N	31.76 2.36 0.00 N	31.67 2.44 0.00 N	34.93 2.68 0.00 N	35.67 2.85 0.00 N	35.04 2.79 0.00 N	58.42 4.61 0.00 N	40.33 3.02 0.00 N	33.89 2.49 0.00 N	33.44 2.26 0.00 N
HUNTER MOUNT___DRP 323613	29.71 1.76 -1.88 N	43.03 1.03 -26.15 N	26.88 1.56 0.00 N	1.02 0.05 0.00 N	26.63 1.46 0.00 N	31.48 1.79 0.00 N	35.33 2.05 0.00 N	42.75 2.60 0.00 N	37.32 2.22 0.00 N	39.97 2.42 0.00 N	77.29 4.83 0.00 N	44.05 2.62 0.00 N	68.03 3.87 0.00 N	90.06 4.79 0.00 N	34.52 1.94 0.00 N	31.05 1.65 0.00 N	30.98 1.74 0.00 N	34.25 2.00 0.00 N	34.93 2.11 0.00 N	34.36 2.11 0.00 N	57.46 3.66 0.00 N	39.71 2.39 0.00 N	33.36 1.95 0.00 N	33.04 1.85 0.00 N
HUNTLEY___63 23557	25.14 -1.15 -0.23 N	18.33 -0.69 -3.16 N	24.30 -1.03 0.00 N	0.94 -0.02 0.00 N	24.39 -0.77 0.00 N	28.69 -1.00 0.00 N	31.86 -1.42 0.00 N	38.22 -1.93 0.00 N	32.93 -2.16 0.00 N	35.43 -2.13 0.00 N	67.71 -4.75 0.00 N	38.79 -2.64 0.00 N	60.13 -4.03 0.00 N	79.86 -5.41 0.00 N	30.41 -2.17 0.00 N	27.38 -2.01 0.00 N	27.17 -2.06 0.00 N	29.85 -2.40 0.00 N	30.22 -2.60 0.00 N	29.64 -2.61 0.00 N	49.18 -4.62 0.00 N	34.75 -2.56 0.00 N	29.92 -1.49 0.00 N	30.24 -0.95 0.00 N
HUNTLEY___64 23558	25.14 -1.15 -0.23 N	18.33 -0.69 -3.16 N	24.30 -1.03 0.00 N	0.94 -0.02 0.00 N	24.39 -0.77 0.00 N	28.69 -1.00 0.00 N	31.86 -1.42 0.00 N	38.22 -1.93 0.00 N	32.93 -2.16 0.00 N	35.43 -2.13 0.00 N	67.71 -4.75 0.00 N	38.79 -2.64 0.00 N	60.13 -4.03 0.00 N	79.86 -5.41 0.00 N	30.41 -2.17 0.00 N	27.38 -2.01 0.00 N	27.17 -2.06 0.00 N	29.85 -2.40 0.00 N	30.22 -2.60 0.00 N	29.64 -2.61 0.00 N	49.18 -4.62 0.00 N	34.75 -2.56 0.00 N	29.92 -1.49 0.00 N	30.24 -0.95 0.00 N
HUNTLEY___65 23559	25.14 -1.15 -0.23 N	18.33 -0.69 -3.16 N	24.30 -1.03 0.00 N	0.94 -0.02 0.00 N	24.39 -0.77 0.00 N	28.69 -1.00 0.00 N	31.86 -1.42 0.00 N	38.22 -1.93 0.00 N	32.93 -2.16 0.00 N	35.43 -2.13 0.00 N	67.71 -4.75 0.00 N	38.79 -2.64 0.00 N	60.13 -4.03 0.00 N	79.86 -5.41 0.00 N	30.41 -2.17 0.00 N	27.38 -2.01 0.00 N	27.17 -2.06 0.00 N	29.85 -2.40 0.00 N	30.22 -2.60 0.00 N	29.64 -2.61 0.00 N	49.18 -4.62 0.00 N	34.75 -2.56 0.00 N	29.92 -1.49 0.00 N	30.24 -0.95 0.00 N
HUNTLEY___66 23560	25.14 -1.15 -0.23 N	18.33 -0.69 -3.16 N	24.30 -1.03 0.00 N	0.94 -0.02 0.00 N	24.39 -0.77 0.00 N	28.69 -1.00 0.00 N	31.86 -1.42 0.00 N	38.22 -1.93 0.00 N	32.93 -2.16 0.00 N	35.43 -2.13 0.00 N	67.71 -4.75 0.00 N	38.79 -2.64 0.00 N	60.13 -4.03 0.00 N	79.86 -5.41 0.00 N	30.41 -2.17 0.00 N	27.38 -2.01 0.00 N	27.17 -2.06 0.00 N	29.85 -2.40 0.00 N	30.22 -2.60 0.00 N	29.64 -2.61 0.00 N	49.18 -4.62 0.00 N	34.75 -2.56 0.00 N	29.92 -1.49 0.00 N	30.24 -0.95 0.00 N
HUNTLEY___67 23561	24.73 -1.57 -0.24 N	18.20 -0.93 -3.28 N	23.92 -1.41 0.00 N	0.93 -0.03 0.00 N	24.00 -1.16 0.00 N	28.19 -1.50 0.00 N	31.24 -2.04 0.00 N	37.38 -2.77 0.00 N	32.23 -2.87 0.00 N	34.63 -2.93 0.00 N	66.19 -6.27 0.00 N	37.90 -3.52 0.00 N	58.74 -5.42 0.00 N	77.98 -7.29 0.00 N	29.72 -2.86 0.00 N	26.77 -2.63 0.00 N	26.60 -2.63 0.00 N	29.23 -3.02 0.00 N	29.60 -3.21 0.00 N	29.02 -3.24 0.00 N	48.07 -5.73 0.00 N	33.96 -3.35 0.00 N	29.32 -2.09 0.00 N	29.68 -1.50 0.00 N
HUNTLEY___68 23562	24.73 -1.57 -0.24 N	18.20 -0.93 -3.28 N	23.92 -1.41 0.00 N	0.93 -0.03 0.00 N	24.00 -1.16 0.00 N	28.19 -1.50 0.00 N	31.24 -2.04 0.00 N	37.38 -2.77 0.00 N	32.23 -2.87 0.00 N	34.63 -2.93 0.00 N	66.19 -6.27 0.00 N	37.90 -3.52 0.00 N	58.74 -5.42 0.00 N	77.98 -7.29 0.00 N	29.72 -2.86 0.00 N	26.77 -2.63 0.00 N	26.60 -2.63 0.00 N	29.23 -3.02 0.00 N	29.60 -3.21 0.00 N	29.02 -3.24 0.00 N	48.07 -5.73 0.00 N	33.96 -3.35 0.00 N	29.32 -2.09 0.00 N	29.68 -1.50 0.00 N
HYLAND___LFGE 323620	26.42 0.11 -0.26 N	19.41 0.00 -3.57 N	25.37 0.05 0.00 N	0.97 0.01 0.00 N	25.37 0.21 0.00 N	30.02 0.33 0.00 N	33.72 0.43 0.00 N	41.57 1.41 0.00 N	36.96 1.87 0.00 N	39.22 1.67 0.00 N	76.34 3.89 0.00 N	43.42 2.00 0.00 N	66.94 2.79 0.00 N	88.62 3.35 0.00 N	33.65 1.07 0.00 N	30.16 0.76 0.00 N	29.91 0.68 0.00 N	33.06 0.81 0.00 N	33.43 0.62 0.00 N	33.02 0.77 0.00 N	55.39 1.58 0.00 N	38.59 1.28 0.00 N	32.54 1.13 0.00 N	32.43 1.24 0.00 N
INDECK___CORINTH 23802	29.54 1.27 -2.21 N	47.37 0.85 -30.67 N	26.39 1.07 0.00 N	1.00 0.04 0.00 N	26.16 1.00 0.00 N	30.81 1.11 0.00 N	34.61 1.32 0.00 N	41.63 1.47 0.00 N	36.37 1.27 0.00 N	38.89 1.33 0.00 N	74.96 2.50 0.00 N	42.77 1.35 0.00 N	66.18 2.02 0.00 N	87.76 2.49 0.00 N	33.16 0.58 0.00 N	30.10 0.71 0.00 N	29.96 0.73 0.00 N	33.24 0.99 0.00 N	33.95 1.14 0.00 N	33.58 1.33 0.00 N	56.27 2.47 0.00 N	39.13 1.82 0.00 N	32.80 1.39 0.00 N	32.42 1.23 0.00 N
INDECK___ILION 23567	26.58 0.57 0.05 N	15.54 0.36 0.68 N	25.89 0.56 0.00 N	0.98 0.02 0.00 N	25.70 0.53 0.00 N	30.34 0.64 0.00 N	34.06 0.77 0.00 N	40.93 0.78 0.00 N	35.86 0.76 0.00 N	38.28 0.72 0.00 N	74.07 1.61 0.00 N	42.35 0.93 0.00 N	65.63 1.47 0.00 N	87.08 1.81 0.00 N	33.14 0.57 0.00 N	30.03 0.63 0.00 N	29.92 0.68 0.00 N	33.06 0.80 0.00 N	33.59 0.77 0.00 N	33.02 0.77 0.00 N	55.18 1.38 0.00 N	38.18 0.87 0.00 N	32.07 0.66 0.00 N	31.79 0.60 0.00 N
INDECK___OLEAN 23982	26.99 0.65 -0.27 N	20.01 0.33 -3.82 N	26.00 0.68 0.00 N	1.00 0.04 0.00 N	26.00 0.84 0.00 N	30.72 1.03 0.00 N	34.51 1.23 0.00 N	41.71 1.56 0.00 N	36.43 1.33 0.00 N	38.67 1.12 0.00 N	74.87 2.42 0.00 N	42.76 1.34 0.00 N	66.15 1.99 0.00 N	87.46 2.19 0.00 N	33.08 0.51 0.00 N	29.63 0.23 0.00 N	29.61 0.38 0.00 N	32.58 0.33 0.00 N	32.83 0.01 0.00 N	32.37 0.12 0.00 N	54.21 0.41 0.00 N	37.94 0.63 0.00 N	32.34 0.93 0.00 N	32.57 1.39 0.00 N
INDECK___OSWEGO 23783	25.49 -0.68 -0.12 N	17.05 -0.42 -1.62 N	24.64 -0.68 0.00 N	0.94 -0.03 0.00 N	24.53 -0.63 0.00 N	28.98 -0.71 0.00 N	32.54 -0.75 0.00 N	39.28 -0.87 0.00 N	34.34 -0.75 0.00 N	36.72 -0.84 0.00 N	70.84 -1.62 0.00 N	40.50 -0.92 0.00 N	62.72 -1.44 0.00 N	83.65 -1.62 0.00 N	31.98 -0.60 0.00 N	28.80 -0.60 0.00 N	28.57 -0.67 0.00 N	31.47 -0.78 0.00 N	31.99 -0.82 0.00 N	31.44 -0.81 0.00 N	52.45 -1.35 0.00 N	36.42 -0.89 0.00 N	30.64 -0.76 0.00 N	30.40 -0.78 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	25.14 -1.15 -0.23 N	18.33 -0.69 -3.16 N	24.30 -1.03 0.00 N	0.94 -0.02 0.00 N	24.39 -0.77 0.00 N	28.69 -1.00 0.00 N	31.86 -1.42 0.00 N	38.22 -1.93 0.00 N	32.93 -2.16 0.00 N	35.43 -2.13 0.00 N	67.71 -4.75 0.00 N	38.79 -2.64 0.00 N	60.13 -4.03 0.00 N	79.86 -5.41 0.00 N	30.41 -2.17 0.00 N	27.38 -2.01 0.00 N	27.17 -2.06 0.00 N	29.85 -2.40 0.00 N	30.22 -2.60 0.00 N	29.64 -2.61 0.00 N	49.18 -4.62 0.00 N	34.75 -2.56 0.00 N	29.92 -1.49 0.00 N	30.24 -0.95 0.00 N	
INDIAN POINT_GT_1 24139	29.25 1.52 -1.67 N	39.94 0.90 -23.20 N	26.73 1.40 0.00 N	1.01 0.05 0.00 N	26.49 1.33 0.00 N	31.26 1.57 0.00 N	35.06 1.77 0.00 N	42.45 2.29 0.00 N	37.38 2.29 0.00 N	40.03 2.48 0.00 N	77.34 4.89 0.00 N	44.26 2.83 0.00 N	68.60 4.45 0.00 N	90.70 5.44 0.00 N	34.67 2.09 0.00 N	31.33 1.93 0.00 N	31.23 1.99 0.00 N	34.47 2.22 0.00 N	35.19 2.37 0.00 N	34.57 2.32 0.00 N	57.70 3.90 0.00 N	39.85 2.54 0.00 N	33.46 2.05 0.00 N	33.09 1.90 0.00 N	
INDIAN POINT_GT_2 23659	29.25 1.52 -1.67 N	39.94 0.90 -23.20 N	26.73 1.40 0.00 N	1.01 0.05 0.00 N	26.49 1.33 0.00 N	31.26 1.57 0.00 N	35.06 1.77 0.00 N	42.45 2.29 0.00 N	37.38 2.29 0.00 N	40.03 2.48 0.00 N	77.34 4.89 0.00 N	44.26 2.83 0.00 N	68.60 4.45 0.00 N	90.70 5.44 0.00 N	34.67 2.09 0.00 N	31.33 1.93 0.00 N	31.23 1.99 0.00 N	34.47 2.22 0.00 N	35.19 2.37 0.00 N	34.57 2.32 0.00 N	57.70 3.90 0.00 N	39.85 2.54 0.00 N	33.46 2.05 0.00 N	33.09 1.90 0.00 N	
INDIAN POINT_GT_3 24019	29.25 1.52 -1.67 N	39.94 0.90 -23.20 N	26.73 1.40 0.00 N	1.01 0.05 0.00 N	26.49 1.33 0.00 N	31.26 1.57 0.00 N	35.06 1.77 0.00 N	42.45 2.29 0.00 N	37.38 2.29 0.00 N	40.03 2.48 0.00 N	77.34 4.89 0.00 N	44.26 2.83 0.00 N	68.60 4.45 0.00 N	90.70 5.44 0.00 N	34.67 2.09 0.00 N	31.33 1.93 0.00 N	31.23 1.99 0.00 N	34.47 2.22 0.00 N	35.19 2.37 0.00 N	34.57 2.32 0.00 N	57.70 3.90 0.00 N	39.85 2.54 0.00 N	33.46 2.05 0.00 N	33.09 1.90 0.00 N	
INDIAN POINT___2 23530	29.23 1.52 -1.65 N	39.74 0.91 -22.98 N	26.71 1.39 0.00 N	1.01 0.05 0.00 N	26.48 1.32 0.00 N	31.24 1.55 0.00 N	35.02 1.73 0.00 N	42.40 2.24 0.00 N	37.34 2.24 0.00 N	39.98 2.42 0.00 N	77.24 4.78 0.00 N	44.19 2.77 0.00 N	68.51 4.35 0.00 N	90.60 5.33 0.00 N	34.63 2.05 0.00 N	31.28 1.89 0.00 N	31.18 1.95 0.00 N	34.42 2.17 0.00 N	35.14 2.32 0.00 N	34.52 2.27 0.00 N	57.61 3.81 0.00 N	39.79 2.48 0.00 N	33.42 2.02 0.00 N	33.05 1.87 0.00 N	
INDIAN POINT___3 23531	29.20 1.47 -1.67 N	39.97 0.88 -23.25 N	26.66 1.33 0.00 N	1.01 0.05 0.00 N	26.43 1.27 0.00 N	31.18 1.49 0.00 N	34.96 1.67 0.00 N	42.33 2.17 0.00 N	37.26 2.17 0.00 N	39.90 2.35 0.00 N	77.09 4.64 0.00 N	44.11 2.69 0.00 N	68.37 4.21 0.00 N	90.43 5.16 0.00 N	34.56 1.98 0.00 N	31.22 1.83 0.00 N	31.12 1.89 0.00 N	34.36 2.11 0.00 N	35.07 2.26 0.00 N	34.46 2.20 0.00 N	57.51 3.70 0.00 N	39.72 2.41 0.00 N	33.36 1.95 0.00 N	33.00 1.81 0.00 N	
IP CORINTH___1 23988	29.43 1.16 -2.21 N	47.29 0.77 -30.67 N	26.27 0.94 0.00 N	1.00 0.04 0.00 N	26.04 0.88 0.00 N	30.64 0.95 0.00 N	34.16 0.88 0.00 N	41.12 0.96 0.00 N	35.93 0.84 0.00 N	38.47 0.91 0.00 N	74.01 1.55 0.00 N	42.22 0.80 0.00 N	65.32 1.17 0.00 N	86.63 1.36 0.00 N	32.77 0.19 0.00 N	29.72 0.33 0.00 N	29.57 0.34 0.00 N	32.81 0.56 0.00 N	33.53 0.71 0.00 N	33.17 0.92 0.00 N	55.85 2.05 0.00 N	38.88 1.57 0.00 N	32.63 1.23 0.00 N	32.28 1.10 0.00 N	
IP___TICONDEROGA 23804	30.59 2.40 -2.13 N	47.01 1.59 -29.57 N	27.66 2.33 0.00 N	1.04 0.07 0.00 N	27.42 2.25 0.00 N	32.27 2.58 0.00 N	35.96 2.68 0.00 N	43.22 3.06 0.00 N	37.85 2.75 0.00 N	40.45 2.90 0.00 N	78.72 6.27 0.00 N	44.95 3.53 0.00 N	69.39 5.23 0.00 N	91.82 6.56 0.00 N	34.40 1.82 0.00 N	31.39 1.99 0.00 N	31.29 2.06 0.00 N	34.86 2.61 0.00 N	35.68 2.87 0.00 N	35.09 2.84 0.00 N	58.73 4.93 0.00 N	40.82 3.51 0.00 N	34.26 2.86 0.00 N	33.88 2.70 0.00 N	
JARVIS____ 23743	25.96 -0.05 0.05 N	15.14 -0.03 0.68 N	25.28 -0.04 0.00 N	0.96 0.00 0.00 N	25.14 -0.03 0.00 N	29.68 -0.01 0.00 N	33.28 0.00 0.00 N	40.14 -0.01 0.00 N	35.06 -0.03 0.00 N	37.54 -0.02 0.00 N	72.33 -0.13 0.00 N	41.40 -0.03 0.00 N	64.09 -0.06 0.00 N	85.18 -0.08 0.00 N	32.58 0.00 0.00 N	29.35 -0.04 0.00 N	29.19 -0.05 0.00 N	32.22 -0.03 0.00 N	32.78 -0.03 0.00 N	32.22 -0.03 0.00 N	53.75 -0.05 0.00 N	37.27 -0.04 0.00 N	31.35 -0.05 0.00 N	31.14 -0.04 0.00 N	
JENNISON___1 23625	27.76 1.13 -0.57 N	24.41 0.66 -7.89 N	26.46 1.14 0.00 N	1.01 0.05 0.00 N	26.34 1.18 0.00 N	31.19 1.50 0.00 N	35.24 1.95 0.00 N	42.55 2.40 0.00 N	37.43 2.33 0.00 N	39.73 2.18 0.00 N	77.12 4.66 0.00 N	44.04 2.62 0.00 N	68.14 3.98 0.00 N	90.27 5.00 0.00 N	34.20 1.63 0.00 N	31.08 1.68 0.00 N	30.87 1.64 0.00 N	33.87 1.62 0.00 N	34.39 1.57 0.00 N	33.99 1.74 0.00 N	57.04 3.24 0.00 N	39.52 2.20 0.00 N	33.13 1.72 0.00 N	32.81 1.63 0.00 N	
JENNISON___2 23626	27.74 1.11 -0.57 N	24.40 0.65 -7.89 N	26.44 1.12 0.00 N	1.01 0.05 0.00 N	26.32 1.15 0.00 N	31.16 1.47 0.00 N	35.20 1.92 0.00 N	42.50 2.35 0.00 N	37.39 2.29 0.00 N	39.68 2.13 0.00 N	77.02 4.56 0.00 N	43.99 2.56 0.00 N	68.06 3.90 0.00 N	90.13 4.87 0.00 N	34.16 1.58 0.00 N	31.03 1.63 0.00 N	30.84 1.60 0.00 N	33.82 1.57 0.00 N	34.36 1.54 0.00 N	33.94 1.69 0.00 N	56.98 3.18 0.00 N	39.47 2.16 0.00 N	33.10 1.69 0.00 N	32.79 1.60 0.00 N	
KEDC PORT_JEFF_GT2 24210	62.79 2.62 -34.11 N	40.69 1.41 -23.43 N	27.41 2.09 0.00 N	1.03 0.07 0.00 N	26.97 1.81 0.00 N	32.38 2.69 0.00 N	147.20 3.33 -110.59 N	218.00 4.18 -173.66 N	60.56 3.96 -21.50 N	81.55 4.30 -39.70 N	117.63 8.62 -36.55 N	131.47 5.03 -85.01 N	109.23 7.74 -37.33 N	123.38 9.63 -28.48 N	80.07 3.73 -43.76 N	103.34 3.48 -70.47 N	79.99 3.54 -47.21 N	56.55 3.94 -20.36 N	53.84 4.11 -16.91 N	61.02 4.11 -24.65 N	131.72 6.94 -70.98 N	75.66 4.58 -33.76 N	60.52 3.85 -25.26 N	44.55 3.79 -9.57 N	
KEDC PORT_JEFF_GT3 24211	62.79 2.62 -34.11 N	40.69 1.41 -23.43 N	27.41 2.09 0.00 N	1.03 0.07 0.00 N	26.97 1.81 0.00 N	32.38 2.69 0.00 N	147.20 3.33 -110.59 N	218.00 4.18 -173.66 N	60.56 3.96 -21.50 N	81.55 4.30 -39.70 N	117.63 8.62 -36.55 N	131.47 5.03 -85.01 N	109.23 7.74 -37.33 N	123.38 9.63 -28.48 N	80.07 3.73 -43.76 N	103.34 3.48 -70.47 N	79.99 3.54 -47.21 N	56.55 3.94 -20.36 N	53.84 4.11 -16.91 N	61.02 4.11 -24.65 N	131.72 6.94 -70.98 N	75.66 4.58 -33.76 N	60.52 3.85 -25.26 N	44.55 3.79 -9.57 N	
KEDC_GLWD_GT4	62.30	40.49	27.12	1.03	26.81	31.74	146.30	216.97	59.67	80.66	115.67	130.32	107.54	121.15	79.24	102.53	79.20	55.66	52.93	60.05	130.05	74.55	59.49	43.41	

24219	2.13 -34.11 N	1.21 -23.43 N	1.80 0.00 N	0.06 0.00 N	1.65 0.00 N	2.05 0.00 N	2.43 -110.59 N	3.16 -173.66 N	3.07 -21.50 N	3.40 -39.70 N	6.67 -36.55 N	3.89 -85.01 N	6.06 -37.33 N	7.40 -28.48 N	2.91 -43.76 N	2.67 -70.47 N	2.75 -47.21 N	3.06 -20.36 N	3.21 -16.91 N	3.15 -24.65 N	5.27 -70.98 N	3.48 -33.76 N	2.83 -25.26 N	2.66 -9.57 N
KEDC_GLWD_GT5 24220	62.30 2.13 -34.11 N	40.49 1.21 -23.43 N	27.12 1.80 0.00 N	1.03 0.06 0.00 N	26.81 1.65 0.00 N	31.74 2.05 0.00 N	146.30 2.43 -110.59 N	216.97 3.16 -173.66 N	59.67 3.07 -21.50 N	80.66 3.40 -39.70 N	115.67 6.67 -36.55 N	130.32 3.89 -85.01 N	107.54 6.06 -37.33 N	121.15 7.40 -28.48 N	79.24 2.91 -43.76 N	102.53 2.67 -70.47 N	79.20 2.75 -47.21 N	55.66 3.06 -20.36 N	52.93 3.21 -16.91 N	60.05 3.15 -24.65 N	130.05 5.27 -70.98 N	74.55 3.48 -33.76 N	59.49 2.83 -25.26 N	43.41 2.66 -9.57 N
KENSICO____ 23655	29.43 1.68 -1.68 N	40.22 0.99 -23.37 N	26.82 1.50 0.00 N	1.01 0.05 0.00 N	26.58 1.42 0.00 N	31.38 1.69 0.00 N	35.20 1.92 0.00 N	42.65 2.50 0.00 N	37.58 2.48 0.00 N	40.26 2.71 0.00 N	77.80 5.34 0.00 N	44.51 3.09 0.00 N	68.99 4.83 0.00 N	91.21 5.94 0.00 N	34.87 2.29 0.00 N	31.51 2.11 0.00 N	31.41 2.17 0.00 N	34.68 2.42 0.00 N	35.38 2.57 0.00 N	34.78 2.53 0.00 N	58.02 4.22 0.00 N	40.07 2.76 0.00 N	33.64 2.24 0.00 N	33.27 2.08 0.00 N
KIAC_JFK_GT1 23816	29.63 1.88 -1.69 N	40.33 1.06 -23.42 N	26.90 1.58 0.00 N	1.02 0.05 0.00 N	26.64 1.47 0.00 N	31.46 1.77 0.00 N	35.28 2.00 0.00 N	42.87 2.72 0.00 N	37.87 2.77 0.00 N	40.60 3.05 0.00 N	78.18 5.72 0.00 N	44.82 3.40 0.00 N	69.45 5.29 0.00 N	91.72 6.45 0.00 N	35.13 2.55 0.00 N	31.73 2.33 0.00 N	31.64 2.41 0.00 N	34.86 2.61 0.00 N	35.58 2.77 0.00 N	34.94 2.69 0.00 N	58.31 4.50 0.00 N	40.26 2.95 0.00 N	33.90 2.50 0.00 N	33.40 2.21 0.00 N
KIAC_JFK_GT2 23817	29.63 1.88 -1.69 N	40.33 1.06 -23.42 N	26.90 1.58 0.00 N	1.02 0.05 0.00 N	26.64 1.47 0.00 N	31.46 1.77 0.00 N	35.28 2.00 0.00 N	42.87 2.72 0.00 N	37.87 2.77 0.00 N	40.60 3.05 0.00 N	78.18 5.72 0.00 N	44.82 3.40 0.00 N	69.45 5.29 0.00 N	91.72 6.45 0.00 N	35.13 2.55 0.00 N	31.73 2.33 0.00 N	31.64 2.41 0.00 N	34.86 2.61 0.00 N	35.58 2.77 0.00 N	34.94 2.69 0.00 N	58.31 4.50 0.00 N	40.26 2.95 0.00 N	33.90 2.50 0.00 N	33.40 2.21 0.00 N
KINTIGH____ 23543	24.32 -1.94 -0.20 N	17.47 -1.11 -2.73 N	23.60 -1.72 0.00 N	0.92 -0.04 0.00 N	23.69 -1.47 0.00 N	27.74 -1.96 0.00 N	30.75 -2.53 0.00 N	36.91 -3.24 0.00 N	31.93 -3.16 0.00 N	34.31 -3.25 0.00 N	65.62 -6.84 0.00 N	37.58 -3.84 0.00 N	58.25 -5.91 0.00 N	77.42 -7.85 0.00 N	29.53 -3.05 0.00 N	26.67 -2.72 0.00 N	26.44 -2.79 0.00 N	29.03 -3.23 0.00 N	29.41 -3.40 0.00 N	28.83 -3.42 0.00 N	47.83 -5.97 0.00 N	33.71 -3.61 0.00 N	28.91 -2.49 0.00 N	29.12 -2.07 0.00 N
LEDERLE____ 23769	29.55 1.86 -1.63 N	39.62 1.11 -22.66 N	27.06 1.74 0.00 N	1.02 0.06 0.00 N	26.83 1.67 0.00 N	31.65 1.95 0.00 N	35.46 2.18 0.00 N	42.79 2.64 0.00 N	37.80 2.70 0.00 N	40.34 2.79 0.00 N	78.22 5.76 0.00 N	44.76 3.33 0.00 N	69.39 5.24 0.00 N	91.77 6.50 0.00 N	34.96 2.39 0.00 N	31.68 2.28 0.00 N	31.57 2.34 0.00 N	34.85 2.60 0.00 N	35.56 2.74 0.00 N	34.93 2.68 0.00 N	58.33 4.53 0.00 N	40.29 2.98 0.00 N	33.83 2.43 0.00 N	33.46 2.27 0.00 N
LINDEN COGEN____ 23786	29.48 1.73 -1.69 N	40.27 0.99 -23.42 N	26.81 1.49 0.00 N	1.01 0.05 0.00 N	26.56 1.40 0.00 N	31.35 1.66 0.00 N	35.22 1.93 0.00 N	42.78 2.62 0.00 N	37.77 2.66 0.00 N	40.49 2.94 0.00 N	78.24 5.79 0.00 N	44.79 3.37 0.00 N	69.39 5.23 0.00 N	91.64 6.38 0.00 N	35.06 2.48 0.00 N	31.69 2.29 0.00 N	31.61 2.37 0.00 N	34.89 2.63 0.00 N	35.62 2.80 0.00 N	34.99 2.74 0.00 N	58.34 4.54 0.00 N	40.30 2.99 0.00 N	33.85 2.44 0.00 N	33.42 2.24 0.00 N
LIPA_MISC_IPP 23656	62.68 2.51 -34.11 N	40.62 1.33 -23.43 N	27.30 1.98 0.00 N	1.03 0.06 0.00 N	26.83 1.67 0.00 N	32.36 2.67 0.00 N	147.23 3.36 -110.59 N	218.09 4.28 -173.66 N	60.75 4.15 -21.50 N	81.87 4.62 -39.70 N	118.41 9.40 -36.55 N	131.91 5.47 -85.01 N	109.90 8.41 -37.33 N	124.14 10.39 -28.48 N	80.35 4.01 -43.76 N	103.59 3.73 -70.47 N	80.19 3.75 -47.21 N	56.74 4.13 -20.36 N	54.03 4.31 -16.91 N	61.21 4.31 -24.65 N	132.11 7.33 -70.98 N	75.89 4.82 -33.76 N	60.65 3.99 -25.26 N	44.62 3.86 -9.57 N
LITTLE FALLS____HYD 24013	27.26 1.25 0.05 N	15.98 0.81 0.68 N	26.58 1.26 0.00 N	1.00 0.04 0.00 N	26.31 1.14 0.00 N	31.03 1.34 0.00 N	34.87 1.59 0.00 N	41.86 1.71 0.00 N	36.66 1.56 0.00 N	39.06 1.51 0.00 N	75.73 3.27 0.00 N	43.24 1.81 0.00 N	66.94 2.79 0.00 N	88.64 3.37 0.00 N	33.65 1.07 0.00 N	30.52 1.13 0.00 N	30.48 1.25 0.00 N	33.74 1.49 0.00 N	34.37 1.55 0.00 N	33.83 1.58 0.00 N	56.65 2.86 0.00 N	39.13 1.81 0.00 N	32.81 1.41 0.00 N	32.46 1.27 0.00 N
LI_NEWBRDGE____DRP 323616	62.34 2.17 -34.11 N	40.50 1.21 -23.43 N	27.13 1.80 0.00 N	1.03 0.06 0.00 N	26.74 1.58 0.00 N	31.75 2.05 0.00 N	146.40 2.53 -110.59 N	217.00 3.19 -173.66 N	59.69 3.10 -21.50 N	80.63 3.37 -39.70 N	115.57 6.56 -36.55 N	130.28 3.84 -85.01 N	107.45 5.96 -37.33 N	120.98 7.23 -28.48 N	79.19 2.85 -43.76 N	102.52 2.65 -70.47 N	79.18 2.74 -47.21 N	55.62 3.02 -20.36 N	52.90 3.18 -16.91 N	60.04 3.13 -24.65 N	130.02 5.24 -70.98 N	74.54 3.47 -33.76 N	59.55 2.88 -25.26 N	43.53 2.77 -9.57 N
LONG_LAKE_PHOENIX 24014	25.63 -0.55 -0.12 N	17.18 -0.36 -1.68 N	24.75 -0.57 0.00 N	0.94 -0.02 0.00 N	24.64 -0.52 0.00 N	29.12 -0.58 0.00 N	32.72 -0.56 0.00 N	39.42 -0.73 0.00 N	34.55 -0.55 0.00 N	36.87 -0.68 0.00 N	71.31 -1.15 0.00 N	40.75 -0.67 0.00 N	63.14 -1.02 0.00 N	84.17 -1.10 0.00 N	32.11 -0.47 0.00 N	28.96 -0.44 0.00 N	28.73 -0.51 0.00 N	31.63 -0.62 0.00 N	32.15 -0.66 0.00 N	31.60 -0.65 0.00 N	52.75 -1.06 0.00 N	36.61 -0.70 0.00 N	30.78 -0.62 0.00 N	30.53 -0.66 0.00 N
LOVETT____3 23632	29.10 1.40 -1.64 N	39.44 0.83 -22.75 N	26.61 1.29 0.00 N	1.01 0.05 0.00 N	26.39 1.23 0.00 N	31.13 1.43 0.00 N	34.87 1.59 0.00 N	42.20 2.05 0.00 N	37.15 2.05 0.00 N	39.78 2.22 0.00 N	76.80 4.34 0.00 N	43.93 2.50 0.00 N	68.09 3.94 0.00 N	90.04 4.77 0.00 N	34.44 1.86 0.00 N	31.10 1.70 0.00 N	30.99 1.76 0.00 N	34.21 1.96 0.00 N	34.92 2.10 0.00 N	34.32 2.07 0.00 N	57.26 3.46 0.00 N	39.56 2.25 0.00 N	33.24 1.83 0.00 N	32.89 1.70 0.00 N
LOVETT____4 23642	29.28 1.58 -1.64 N	39.56 0.94 -22.76 N	26.78 1.46 0.00 N	1.01 0.05 0.00 N	26.56 1.40 0.00 N	31.33 1.63 0.00 N	35.10 1.82 0.00 N	42.49 2.33 0.00 N	37.39 2.30 0.00 N	40.04 2.49 0.00 N	77.37 4.91 0.00 N	44.26 2.83 0.00 N	68.61 4.45 0.00 N	90.73 5.46 0.00 N	34.69 2.11 0.00 N	31.33 1.93 0.00 N	31.23 1.99 0.00 N	34.47 2.22 0.00 N	35.18 2.37 0.00 N	34.56 2.31 0.00 N	57.70 3.90 0.00 N	39.85 2.54 0.00 N	33.48 2.07 0.00 N	33.11 1.93 0.00 N

LOVETT___5 23593	29.28 1.58 -1.64 N	39.56 0.94 -22.76 N	26.78 1.46 0.00 N	1.01 0.05 0.00 N	26.56 1.40 0.00 N	31.33 1.63 0.00 N	35.10 1.82 0.00 N	42.49 2.33 0.00 N	37.39 2.30 0.00 N	40.04 2.49 0.00 N	77.37 4.91 0.00 N	44.26 2.83 0.00 N	68.61 4.45 0.00 N	90.73 5.46 0.00 N	34.69 2.11 0.00 N	31.33 1.93 0.00 N	31.23 1.99 0.00 N	34.47 2.22 0.00 N	35.18 2.37 0.00 N	34.56 2.31 0.00 N	57.70 3.90 0.00 N	39.85 2.54 0.00 N	33.48 2.07 0.00 N	33.11 1.93 0.00 N
LOWER RAQUET___HYD 24057	22.09 -3.92 0.06 N	12.60 -2.43 0.82 N	21.64 -3.69 0.00 N	0.84 -0.12 0.00 N	22.10 -3.06 0.00 N	26.48 -3.21 0.00 N	29.94 -3.34 0.00 N	34.61 -5.54 0.00 N	29.84 -5.26 0.00 N	31.21 -6.35 0.00 N	61.72 -10.74 0.00 N	35.65 -5.77 0.00 N	54.61 -9.54 0.00 N	71.41 -13.86 0.00 N	27.39 -5.18 0.00 N	25.00 -4.39 0.00 N	25.08 -4.15 0.00 N	27.84 -4.41 0.00 N	28.22 -4.60 0.00 N	27.62 -4.62 0.00 N	45.58 -8.22 0.00 N	32.00 -5.32 0.00 N	26.91 -4.49 0.00 N	27.50 -3.69 0.00 N
LOWER___HUDSON 24059	29.52 1.32 -2.14 N	46.45 0.84 -29.76 N	26.59 1.27 0.00 N	1.01 0.05 0.00 N	26.34 1.18 0.00 N	31.07 1.37 0.00 N	34.75 1.46 0.00 N	41.82 1.67 0.00 N	36.55 1.46 0.00 N	39.11 1.56 0.00 N	75.42 2.96 0.00 N	43.04 1.62 0.00 N	66.64 2.48 0.00 N	88.39 3.12 0.00 N	33.56 0.98 0.00 N	30.45 1.06 0.00 N	30.34 1.10 0.00 N	33.61 1.36 0.00 N	34.28 1.46 0.00 N	33.71 1.46 0.00 N	56.32 2.52 0.00 N	39.01 1.70 0.00 N	32.77 1.37 0.00 N	32.49 1.30 0.00 N
LWR___OSWEGATCHIE_HYD 23850	23.33 -2.73 0.00 N	14.15 -1.71 0.00 N	22.71 -2.61 0.00 N	0.87 -0.09 0.00 N	23.03 -2.14 0.00 N	27.52 -2.18 0.00 N	31.18 -2.11 0.00 N	36.65 -3.51 0.00 N	31.90 -3.20 0.00 N	33.49 -4.06 0.00 N	65.77 -6.68 0.00 N	37.80 -3.62 0.00 N	58.19 -5.97 0.00 N	76.72 -8.55 0.00 N	29.26 -3.31 0.00 N	26.62 -2.78 0.00 N	26.58 -2.66 0.00 N	29.39 -2.86 0.00 N	29.83 -2.99 0.00 N	29.25 -3.00 0.00 N	48.61 -5.20 0.00 N	33.92 -3.39 0.00 N	28.43 -2.97 0.00 N	28.60 -2.58 0.00 N
LYONS_FALL_HYD 23570	25.49 -0.57 0.00 N	15.46 -0.39 0.00 N	24.73 -0.59 0.00 N	0.94 -0.02 0.00 N	24.79 -0.37 0.00 N	29.48 -0.21 0.00 N	33.34 0.06 0.00 N	39.95 -0.20 0.00 N	35.06 -0.04 0.00 N	37.16 -0.39 0.00 N	72.24 -0.21 0.00 N	41.34 -0.08 0.00 N	63.94 -0.22 0.00 N	84.83 -0.44 0.00 N	32.24 -0.33 0.00 N	29.20 -0.20 0.00 N	29.04 -0.19 0.00 N	32.03 -0.22 0.00 N	32.53 -0.28 0.00 N	31.99 -0.26 0.00 N	53.45 -0.35 0.00 N	37.12 -0.20 0.00 N	31.07 -0.33 0.00 N	30.85 -0.34 0.00 N
MAPLE RIDGE_WT_1 323574	24.45 -1.49 0.12 N	13.28 -0.89 1.68 N	24.09 -1.23 0.00 N	0.92 -0.04 0.00 N	24.21 -0.95 0.00 N	28.68 -1.01 0.00 N	32.22 -1.07 0.00 N	38.56 -1.60 0.00 N	33.43 -1.66 0.00 N	35.59 -1.96 0.00 N	68.95 -3.51 0.00 N	39.46 -1.96 0.00 N	60.84 -3.32 0.00 N	80.49 -4.78 0.00 N	30.83 -1.74 0.00 N	27.91 -1.49 0.00 N	27.82 -1.42 0.00 N	30.78 -1.47 0.00 N	31.30 -1.52 0.00 N	30.71 -1.55 0.00 N	50.95 -2.85 0.00 N	35.50 -1.81 0.00 N	29.91 -1.49 0.00 N	29.98 -1.20 0.00 N
MAPLE RIDGE_WT_2 323611	24.45 -1.49 0.12 N	13.28 -0.89 1.68 N	24.09 -1.23 0.00 N	0.92 -0.04 0.00 N	24.21 -0.95 0.00 N	28.68 -1.01 0.00 N	32.22 -1.07 0.00 N	38.56 -1.60 0.00 N	33.43 -1.66 0.00 N	35.59 -1.96 0.00 N	68.95 -3.51 0.00 N	39.46 -1.96 0.00 N	60.84 -3.32 0.00 N	80.49 -4.78 0.00 N	30.83 -1.74 0.00 N	27.91 -1.49 0.00 N	27.82 -1.42 0.00 N	30.78 -1.47 0.00 N	31.30 -1.52 0.00 N	30.71 -1.55 0.00 N	50.95 -2.85 0.00 N	35.50 -1.81 0.00 N	29.91 -1.49 0.00 N	29.98 -1.20 0.00 N
MG INDUSTRY___DRP 24185	28.92 0.75 -2.11 N	45.64 0.48 -29.31 N	26.08 0.75 0.00 N	0.99 0.03 0.00 N	25.83 0.66 0.00 N	30.47 0.78 0.00 N	34.10 0.82 0.00 N	40.96 0.80 0.00 N	35.78 0.69 0.00 N	38.23 0.68 0.00 N	73.52 1.06 0.00 N	42.01 0.58 0.00 N	65.10 0.94 0.00 N	86.34 1.07 0.00 N	32.93 0.36 0.00 N	29.81 0.42 0.00 N	29.69 0.45 0.00 N	32.80 0.55 0.00 N	33.42 0.60 0.00 N	32.84 0.58 0.00 N	54.77 0.97 0.00 N	37.91 0.59 0.00 N	31.92 0.52 0.00 N	31.72 0.54 0.00 N
MID___OSWEGATCHIE_HYD 23849	23.33 -2.73 0.00 N	14.15 -1.71 0.00 N	22.71 -2.61 0.00 N	0.87 -0.09 0.00 N	23.03 -2.14 0.00 N	27.52 -2.18 0.00 N	31.18 -2.11 0.00 N	36.65 -3.51 0.00 N	31.90 -3.20 0.00 N	33.49 -4.06 0.00 N	65.77 -6.68 0.00 N	37.80 -3.62 0.00 N	58.19 -5.97 0.00 N	76.72 -8.55 0.00 N	29.26 -3.31 0.00 N	26.62 -2.78 0.00 N	26.58 -2.66 0.00 N	29.39 -2.86 0.00 N	29.83 -2.99 0.00 N	29.25 -3.00 0.00 N	48.61 -5.20 0.00 N	33.92 -3.39 0.00 N	28.43 -2.97 0.00 N	28.60 -2.58 0.00 N
MID___RAQUETTE_HYD 23851	22.09 -3.92 0.06 N	12.60 -2.43 0.82 N	21.64 -3.69 0.00 N	0.84 -0.12 0.00 N	22.10 -3.06 0.00 N	26.48 -3.21 0.00 N	29.94 -3.34 0.00 N	34.61 -5.54 0.00 N	29.84 -5.26 0.00 N	31.21 -6.35 0.00 N	61.72 -10.74 0.00 N	35.65 -5.77 0.00 N	54.61 -9.54 0.00 N	71.41 -13.86 0.00 N	27.39 -5.18 0.00 N	25.00 -4.39 0.00 N	25.08 -4.15 0.00 N	27.84 -4.41 0.00 N	28.22 -4.60 0.00 N	27.62 -4.62 0.00 N	45.58 -8.22 0.00 N	32.00 -5.32 0.00 N	26.91 -4.49 0.00 N	27.50 -3.69 0.00 N
MILLIKEN___1 23584	26.86 0.53 -0.26 N	19.87 0.43 -3.59 N	26.04 0.72 0.00 N	1.00 0.04 0.00 N	25.96 0.80 0.00 N	30.52 0.82 0.00 N	34.39 1.10 0.00 N	41.33 1.18 0.00 N	36.45 1.35 0.00 N	38.68 1.13 0.00 N	75.30 2.85 0.00 N	43.10 1.68 0.00 N	66.67 2.52 0.00 N	88.42 3.15 0.00 N	33.40 0.82 0.00 N	30.61 1.21 0.00 N	30.55 1.32 0.00 N	32.90 0.65 0.00 N	33.25 0.43 0.00 N	32.78 0.53 0.00 N	54.99 1.19 0.00 N	38.20 0.89 0.00 N	32.12 0.71 0.00 N	31.69 0.50 0.00 N
MILLIKEN___2 23585	26.86 0.53 -0.26 N	19.87 0.43 -3.59 N	26.04 0.72 0.00 N	1.00 0.04 0.00 N	25.96 0.80 0.00 N	30.52 0.82 0.00 N	34.39 1.10 0.00 N	41.33 1.18 0.00 N	36.45 1.35 0.00 N	38.68 1.13 0.00 N	75.30 2.85 0.00 N	43.10 1.68 0.00 N	66.67 2.52 0.00 N	88.42 3.15 0.00 N	33.40 0.82 0.00 N	30.61 1.21 0.00 N	30.55 1.32 0.00 N	32.90 0.65 0.00 N	33.25 0.43 0.00 N	32.78 0.53 0.00 N	54.99 1.19 0.00 N	38.20 0.89 0.00 N	32.12 0.71 0.00 N	31.69 0.50 0.00 N
MILLIKEN___DIESEL 23629	26.86 0.53 -0.26 N	19.87 0.43 -3.59 N	26.04 0.72 0.00 N	1.00 0.04 0.00 N	25.96 0.80 0.00 N	30.52 0.82 0.00 N	34.39 1.10 0.00 N	41.33 1.18 0.00 N	36.45 1.35 0.00 N	38.68 1.13 0.00 N	75.30 2.85 0.00 N	43.10 1.68 0.00 N	66.67 2.52 0.00 N	88.42 3.15 0.00 N	33.40 0.82 0.00 N	30.61 1.21 0.00 N	30.55 1.32 0.00 N	32.90 0.65 0.00 N	33.25 0.43 0.00 N	32.78 0.53 0.00 N	54.99 1.19 0.00 N	38.20 0.89 0.00 N	32.12 0.71 0.00 N	31.69 0.50 0.00 N
MILLSEAT___LFGE 323607	25.17 -1.10 -0.21 N	18.13 -0.66 -2.94 N	24.33 -0.99 0.00 N	0.94 -0.02 0.00 N	24.43 -0.73 0.00 N	28.77 -0.92 0.00 N	32.05 -1.24 0.00 N	38.47 -1.68 0.00 N	33.27 -1.83 0.00 N	35.71 -1.84 0.00 N	68.37 -4.09 0.00 N	39.18 -2.25 0.00 N	60.71 -3.45 0.00 N	80.62 -4.65 0.00 N	30.65 -1.92 0.00 N	27.69 -1.70 0.00 N	27.43 -1.80 0.00 N	30.12 -2.13 0.00 N	30.48 -2.33 0.00 N	29.87 -2.38 0.00 N	49.64 -4.16 0.00 N	35.04 -2.27 0.00 N	30.06 -1.34 0.00 N	30.30 -0.88 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
MODEL_CITY_ENERGY 24167	24.66 -1.62 -0.22 N	17.99 -0.96 -3.09 N	23.86 -1.46 0.00 N	0.93 -0.04 0.00 N	23.96 -1.20 0.00 N	28.16 -1.54 0.00 N	31.21 -2.07 0.00 N	37.40 -2.75 0.00 N	32.21 -2.88 0.00 N	34.63 -2.92 0.00 N	66.12 -6.33 0.00 N	37.88 -3.54 0.00 N	58.71 -5.45 0.00 N	77.96 -7.31 0.00 N	29.69 -2.89 0.00 N	26.80 -2.60 0.00 N	26.57 -2.67 0.00 N	29.18 -3.07 0.00 N	29.56 -3.26 0.00 N	28.95 -3.30 0.00 N	47.98 -5.82 0.00 N	33.94 -3.37 0.00 N	29.29 -2.11 0.00 N	29.66 -1.53 0.00 N	
MODERN_LFGE__ 323580	24.66 -1.62 -0.22 N	17.99 -0.96 -3.09 N	23.86 -1.46 0.00 N	0.93 -0.04 0.00 N	23.96 -1.20 0.00 N	28.16 -1.54 0.00 N	31.21 -2.07 0.00 N	37.40 -2.75 0.00 N	32.21 -2.88 0.00 N	34.63 -2.92 0.00 N	66.12 -6.33 0.00 N	37.88 -3.54 0.00 N	58.71 -5.45 0.00 N	77.96 -7.31 0.00 N	29.69 -2.89 0.00 N	26.80 -2.60 0.00 N	26.57 -2.67 0.00 N	29.18 -3.07 0.00 N	29.56 -3.26 0.00 N	28.95 -3.30 0.00 N	47.98 -5.82 0.00 N	33.94 -3.37 0.00 N	29.29 -2.11 0.00 N	29.66 -1.53 0.00 N	
MOHAWK_PAPER__DRP 24187	29.37 1.14 -2.16 N	46.63 0.72 -30.07 N	26.43 1.11 0.00 N	1.00 0.04 0.00 N	26.19 1.03 0.00 N	30.90 1.21 0.00 N	34.58 1.30 0.00 N	41.60 1.44 0.00 N	36.42 1.32 0.00 N	38.94 1.39 0.00 N	75.18 2.72 0.00 N	42.92 1.50 0.00 N	66.46 2.30 0.00 N	88.18 2.91 0.00 N	33.53 0.96 0.00 N	30.41 1.01 0.00 N	30.30 1.07 0.00 N	33.52 1.27 0.00 N	34.14 1.33 0.00 N	33.54 1.29 0.00 N	56.01 2.21 0.00 N	38.78 1.46 0.00 N	32.58 1.17 0.00 N	32.33 1.14 0.00 N	
MONGAUP__HYD 23641	29.19 1.59 -1.55 N	38.33 1.02 -21.46 N	26.95 1.63 0.00 N	1.02 0.06 0.00 N	26.76 1.60 0.00 N	31.62 1.92 0.00 N	35.27 1.99 0.00 N	42.40 2.25 0.00 N	37.35 2.26 0.00 N	39.75 2.20 0.00 N	76.69 4.23 0.00 N	43.89 2.47 0.00 N	68.01 3.85 0.00 N	89.34 4.07 0.00 N	34.07 1.49 0.00 N	30.89 1.49 0.00 N	30.76 1.52 0.00 N	33.94 1.69 0.00 N	34.69 1.88 0.00 N	34.31 2.07 0.00 N	57.36 3.56 0.00 N	39.68 2.36 0.00 N	33.48 2.08 0.00 N	33.12 1.93 0.00 N	
MONTAUK__DIESEL 23721	63.81 3.64 -34.11 N	41.30 2.02 -23.43 N	28.42 3.10 0.00 N	1.07 0.11 0.00 N	28.01 2.85 0.00 N	34.00 4.31 0.00 N	149.33 5.46 -110.59 N	221.45 7.64 -173.66 N	63.81 7.21 -21.50 N	85.36 8.11 -39.70 N	125.28 16.27 -36.55 N	135.84 9.40 -85.01 N	115.85 14.36 -37.33 N	131.85 18.09 -28.48 N	83.29 6.95 -43.76 N	106.04 6.18 -70.47 N	82.65 6.20 -47.21 N	59.46 6.86 -20.36 N	56.76 7.04 -16.91 N	64.02 7.11 -24.65 N	136.61 11.83 -70.98 N	78.78 7.71 -33.76 N	62.84 6.18 -25.26 N	46.59 5.83 -9.57 N	
MUNSVILLE_WIND_PWR 323609	28.22 1.68 -0.48 N	23.53 1.03 -6.65 N	27.09 1.77 0.00 N	1.04 0.07 0.00 N	27.02 1.86 0.00 N	32.12 2.43 0.00 N	36.55 3.27 0.00 N	44.09 3.94 0.00 N	38.97 3.87 0.00 N	41.09 3.54 0.00 N	79.94 7.48 0.00 N	45.65 4.23 0.00 N	70.45 6.29 0.00 N	93.23 7.96 0.00 N	35.06 2.48 0.00 N	31.96 2.56 0.00 N	31.73 2.50 0.00 N	34.59 2.34 0.00 N	35.15 2.33 0.00 N	34.86 2.61 0.00 N	58.74 4.94 0.00 N	40.72 3.41 0.00 N	34.04 2.64 0.00 N	33.56 2.38 0.00 N	
N SALMON__HYD 24042	22.26 -3.72 0.08 N	12.43 -2.33 1.09 N	21.80 -3.53 0.00 N	0.84 -0.12 0.00 N	22.33 -2.84 0.00 N	26.77 -2.93 0.00 N	30.23 -3.05 0.00 N	35.52 -4.63 0.00 N	30.39 -4.71 0.00 N	31.89 -5.66 0.00 N	62.50 -9.96 0.00 N	36.04 -5.38 0.00 N	55.07 -9.09 0.00 N	71.86 -13.41 0.00 N	27.51 -5.06 0.00 N	25.17 -4.22 0.00 N	25.26 -3.97 0.00 N	28.09 -4.16 0.00 N	28.60 -4.21 0.00 N	27.98 -4.27 0.00 N	46.02 -7.78 0.00 N	32.42 -4.89 0.00 N	27.38 -4.02 0.00 N	27.84 -3.34 0.00 N	
N.E_GEN_SANDY PD 24062	29.40 1.36 -1.99 N	44.30 0.87 -27.58 N	26.63 1.31 0.00 N	1.01 0.05 0.00 N	26.39 1.23 0.00 N	31.10 1.40 0.00 N	34.74 1.45 0.00 N	41.90 1.75 0.00 N	36.67 1.57 0.00 N	39.28 1.72 0.00 N	75.75 3.30 0.00 N	43.29 1.87 0.00 N	67.03 2.87 0.00 N	88.82 3.55 0.00 N	33.78 1.21 0.00 N	30.60 1.20 0.00 N	30.49 1.26 0.00 N	33.76 1.51 0.00 N	34.47 1.66 0.00 N	33.89 1.64 0.00 N	56.53 2.73 0.00 N	39.15 1.84 0.00 N	32.93 1.52 0.00 N	32.65 1.46 0.00 N	
NARROWS_GT1_1 24228	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N	
NARROWS_GT1_2 24229	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N	
NARROWS_GT1_3 24230	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N	
NARROWS_GT1_4 24231	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N	
NARROWS_GT1_5 24232	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N	
NARROWS_GT1_6	29.75	40.42	27.05	1.02	26.81	31.66	35.60	43.24	38.17	40.91	78.98	45.28	70.10	92.57	35.46	32.04	31.94	35.24	35.97	35.32	58.88	40.70	34.19	33.77	

24233	2.00 -1.69 N	1.15 -23.43 N	1.73 0.00 N	0.06 0.00 N	1.65 0.00 N	1.96 0.00 N	2.31 0.00 N	3.09 0.00 N	3.08 0.00 N	3.35 0.00 N	6.52 0.00 N	3.86 0.00 N	5.95 0.00 N	7.30 0.00 N	2.88 0.00 N	2.64 0.00 N	2.71 0.00 N	2.99 0.00 N	3.15 0.00 N	3.07 0.00 N	5.08 0.00 N	3.39 0.00 N	2.79 0.00 N	2.58 0.00 N
NARROWS_GT1_7 24234	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
NARROWS_GT1_8 24235	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
NARROWS_GT2_1 24236	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
NARROWS_GT2_2 24237	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
NARROWS_GT2_3 24238	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
NARROWS_GT2_4 24239	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
NARROWS_GT2_5 24240	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
NARROWS_GT2_6 24241	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
NARROWS_GT2_7 24242	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
NARROWS_GT2_8 24243	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
NEG CAPITAL___MECHNVIL 23645	29.64 1.43 -2.15 N	46.66 0.92 -29.88 N	26.69 1.36 0.00 N	1.01 0.05 0.00 N	26.45 1.29 0.00 N	31.20 1.51 0.00 N	34.97 1.69 0.00 N	42.12 1.96 0.00 N	36.85 1.75 0.00 N	39.38 1.82 0.00 N	76.04 3.58 0.00 N	43.40 1.98 0.00 N	67.17 3.01 0.00 N	89.09 3.82 0.00 N	33.75 1.18 0.00 N	30.64 1.24 0.00 N	30.56 1.32 0.00 N	33.87 1.62 0.00 N	34.54 1.73 0.00 N	34.00 1.75 0.00 N	56.85 3.05 0.00 N	39.38 2.06 0.00 N	33.01 1.61 0.00 N	32.67 1.48 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	24.87 -1.37 -0.18 N	17.48 -0.82 -2.44 N	24.03 -1.29 0.00 N	0.93 -0.04 0.00 N	24.03 -1.13 0.00 N	28.33 -1.37 0.00 N	31.73 -1.55 0.00 N	38.36 -1.80 0.00 N	33.38 -1.72 0.00 N	35.83 -1.72 0.00 N	68.86 -3.60 0.00 N	39.42 -2.01 0.00 N	61.05 -3.11 0.00 N	81.25 -4.02 0.00 N	30.99 -1.58 0.00 N	27.90 -1.49 0.00 N	27.69 -1.55 0.00 N	30.42 -1.83 0.00 N	30.83 -1.98 0.00 N	30.26 -1.99 0.00 N	50.44 -3.36 0.00 N	35.27 -2.04 0.00 N	29.87 -1.53 0.00 N	29.78 -1.41 0.00 N
NEG CENTRAL___DRP 24199	26.44 0.19 -0.19 N	18.60 0.11 -2.65 N	25.54 0.22 0.00 N	0.98 0.02 0.00 N	25.48 0.31 0.00 N	29.99 0.29 0.00 N	33.77 0.49 0.00 N	40.82 0.66 0.00 N	35.97 0.87 0.00 N	38.21 0.65 0.00 N	74.36 1.91 0.00 N	42.53 1.10 0.00 N	65.83 1.68 0.00 N	87.32 2.05 0.00 N	33.00 0.43 0.00 N	29.95 0.55 0.00 N	29.75 0.52 0.00 N	32.57 0.32 0.00 N	32.95 0.13 0.00 N	32.45 0.20 0.00 N	54.27 0.47 0.00 N	37.75 0.44 0.00 N	31.80 0.40 0.00 N	31.60 0.42 0.00 N

NEG CENTRAL___INDECK 23768	26.37 0.05 -0.26 N	19.41 -0.02 -3.57 N	25.36 0.04 0.00 N	0.98 0.01 0.00 N	25.37 0.21 0.00 N	29.99 0.30 0.00 N	33.66 0.38 0.00 N	41.55 1.39 0.00 N	36.92 1.83 0.00 N	39.21 1.65 0.00 N	76.24 3.78 0.00 N	43.44 2.02 0.00 N	67.09 2.93 0.00 N	88.77 3.50 0.00 N	33.72 1.14 0.00 N	30.24 0.84 0.00 N	29.99 0.76 0.00 N	33.14 0.89 0.00 N	33.50 0.69 0.00 N	33.10 0.85 0.00 N	55.50 1.71 0.00 N	38.67 1.36 0.00 N	32.62 1.22 0.00 N	32.52 1.33 0.00 N
NEG CENTRAL___SENECA 23627	26.55 0.28 -0.21 N	18.97 0.15 -2.97 N	25.63 0.30 0.00 N	0.98 0.02 0.00 N	25.59 0.42 0.00 N	30.01 0.32 0.00 N	33.80 0.52 0.00 N	41.06 0.90 0.00 N	36.25 1.15 0.00 N	38.47 0.91 0.00 N	74.93 2.47 0.00 N	42.82 1.40 0.00 N	66.27 2.11 0.00 N	87.73 2.46 0.00 N	33.10 0.52 0.00 N	30.04 0.64 0.00 N	29.82 0.59 0.00 N	32.66 0.41 0.00 N	33.02 0.21 0.00 N	32.56 0.31 0.00 N	54.42 0.63 0.00 N	37.88 0.57 0.00 N	31.97 0.56 0.00 N	31.83 0.64 0.00 N
NEG CENTRAL___STATE_STREET 24147	27.00 0.75 -0.19 N	18.93 0.48 -2.60 N	26.11 0.79 0.00 N	1.00 0.04 0.00 N	26.05 0.88 0.00 N	30.75 1.06 0.00 N	34.71 1.43 0.00 N	41.68 1.52 0.00 N	36.71 1.61 0.00 N	39.00 1.44 0.00 N	75.90 3.44 0.00 N	43.50 2.07 0.00 N	67.32 3.16 0.00 N	89.37 4.10 0.00 N	33.76 1.19 0.00 N	30.70 1.30 0.00 N	30.59 1.36 0.00 N	33.29 1.04 0.00 N	33.58 0.76 0.00 N	33.04 0.79 0.00 N	55.35 1.55 0.00 N	38.49 1.18 0.00 N	32.34 0.93 0.00 N	32.00 0.81 0.00 N
NEG MILLWOOD___DRP 24198	29.39 1.60 -1.73 N	40.78 0.96 -23.97 N	26.93 1.61 0.00 N	1.02 0.06 0.00 N	26.72 1.55 0.00 N	31.56 1.87 0.00 N	35.45 2.17 0.00 N	42.95 2.80 0.00 N	37.83 2.74 0.00 N	40.51 2.96 0.00 N	78.30 5.85 0.00 N	44.80 3.38 0.00 N	69.44 5.28 0.00 N	91.80 6.53 0.00 N	35.06 2.49 0.00 N	31.68 2.29 0.00 N	31.57 2.34 0.00 N	34.87 2.62 0.00 N	35.58 2.77 0.00 N	34.94 2.69 0.00 N	58.30 4.50 0.00 N	40.25 2.94 0.00 N	33.77 2.37 0.00 N	33.38 2.20 0.00 N
NEG NORTH_FLCN_SEA 23793	21.69 -4.28 0.09 N	11.95 -2.68 1.22 N	21.23 -4.09 0.00 N	0.82 -0.14 0.00 N	21.80 -3.37 0.00 N	26.15 -3.55 0.00 N	29.47 -3.81 0.00 N	34.82 -5.33 0.00 N	29.68 -5.42 0.00 N	31.26 -6.30 0.00 N	60.91 -11.54 0.00 N	35.02 -6.40 0.00 N	53.45 -10.70 0.00 N	69.83 -15.44 0.00 N	26.76 -5.82 0.00 N	24.44 -4.95 0.00 N	24.51 -4.72 0.00 N	27.31 -4.93 0.00 N	27.87 -4.95 0.00 N	27.27 -4.98 0.00 N	44.80 -9.01 0.00 N	31.56 -5.75 0.00 N	26.69 -4.71 0.00 N	27.23 -3.96 0.00 N
NEG NORTH_KES_CHATAGAY 23792	22.07 -3.91 0.09 N	12.22 -2.44 1.19 N	21.64 -3.68 0.00 N	0.84 -0.12 0.00 N	22.18 -2.98 0.00 N	26.57 -3.13 0.00 N	29.95 -3.33 0.00 N	35.32 -4.83 0.00 N	30.06 -5.04 0.00 N	31.65 -5.90 0.00 N	61.73 -10.72 0.00 N	35.58 -5.84 0.00 N	54.35 -9.81 0.00 N	70.91 -14.36 0.00 N	27.23 -5.35 0.00 N	24.88 -4.52 0.00 N	24.97 -4.26 0.00 N	27.79 -4.46 0.00 N	28.31 -4.50 0.00 N	27.69 -4.56 0.00 N	45.49 -8.31 0.00 N	32.05 -5.26 0.00 N	27.12 -4.29 0.00 N	27.60 -3.58 0.00 N
NEG NORTH___ALICE_FALLS 23915	21.87 -4.10 0.09 N	12.06 -2.58 1.22 N	21.39 -3.94 0.00 N	0.83 -0.13 0.00 N	21.95 -3.21 0.00 N	26.34 -3.36 0.00 N	29.70 -3.58 0.00 N	35.10 -5.05 0.00 N	29.96 -5.14 0.00 N	31.49 -6.07 0.00 N	61.44 -11.02 0.00 N	35.33 -6.09 0.00 N	53.94 -10.22 0.00 N	70.42 -14.84 0.00 N	26.95 -5.62 0.00 N	24.66 -4.73 0.00 N	24.74 -4.50 0.00 N	27.55 -4.70 0.00 N	28.12 -4.69 0.00 N	27.51 -4.73 0.00 N	45.24 -8.56 0.00 N	31.87 -5.44 0.00 N	26.95 -4.46 0.00 N	27.46 -3.73 0.00 N
NEG NORTH___LWR_SARANAC 23913	21.87 -4.10 0.09 N	12.06 -2.58 1.22 N	21.39 -3.94 0.00 N	0.83 -0.13 0.00 N	21.95 -3.21 0.00 N	26.34 -3.36 0.00 N	29.70 -3.58 0.00 N	35.10 -5.05 0.00 N	29.96 -5.14 0.00 N	31.49 -6.07 0.00 N	61.44 -11.02 0.00 N	35.33 -6.09 0.00 N	53.94 -10.22 0.00 N	70.43 -14.84 0.00 N	26.95 -5.62 0.00 N	24.66 -4.73 0.00 N	24.74 -4.50 0.00 N	27.55 -4.70 0.00 N	28.12 -4.69 0.00 N	27.51 -4.73 0.00 N	45.24 -8.56 0.00 N	31.88 -5.44 0.00 N	26.95 -4.46 0.00 N	27.46 -3.73 0.00 N
NEG NORTH___PLATTSBURG 23628	21.87 -4.10 0.09 N	12.06 -2.58 1.22 N	21.39 -3.94 0.00 N	0.83 -0.13 0.00 N	21.95 -3.21 0.00 N	26.34 -3.36 0.00 N	29.70 -3.58 0.00 N	35.10 -5.05 0.00 N	29.96 -5.14 0.00 N	31.49 -6.07 0.00 N	61.44 -11.02 0.00 N	35.33 -6.09 0.00 N	53.94 -10.22 0.00 N	70.42 -14.84 0.00 N	26.95 -5.62 0.00 N	24.66 -4.73 0.00 N	24.74 -4.50 0.00 N	27.55 -4.70 0.00 N	28.12 -4.69 0.00 N	27.51 -4.73 0.00 N	45.24 -8.56 0.00 N	31.87 -5.44 0.00 N	26.95 -4.46 0.00 N	27.46 -3.73 0.00 N
NEG WEST_LEA_LOCKPORT 23791	24.82 -1.46 -0.22 N	18.04 -0.87 -3.05 N	24.01 -1.32 0.00 N	0.94 -0.03 0.00 N	24.11 -1.06 0.00 N	28.34 -1.35 0.00 N	31.44 -1.84 0.00 N	37.66 -2.49 0.00 N	32.42 -2.68 0.00 N	34.85 -2.70 0.00 N	66.56 -5.89 0.00 N	38.13 -3.30 0.00 N	59.09 -5.07 0.00 N	78.47 -6.80 0.00 N	29.88 -2.69 0.00 N	27.01 -2.39 0.00 N	26.74 -2.49 0.00 N	29.36 -2.89 0.00 N	29.72 -3.09 0.00 N	29.12 -3.13 0.00 N	48.30 -5.50 0.00 N	34.16 -3.15 0.00 N	29.44 -1.96 0.00 N	29.82 -1.37 0.00 N
NEG WEST___LANCASTR 23811	25.31 -0.99 -0.24 N	18.58 -0.60 -3.33 N	24.43 -0.90 0.00 N	0.94 -0.01 0.00 N	24.51 -0.65 0.00 N	28.84 -0.85 0.00 N	32.05 -1.23 0.00 N	38.38 -1.77 0.00 N	33.15 -1.94 0.00 N	35.60 -1.96 0.00 N	68.14 -4.31 0.00 N	39.05 -2.38 0.00 N	60.51 -3.65 0.00 N	80.32 -4.95 0.00 N	30.55 -2.03 0.00 N	27.55 -1.84 0.00 N	27.36 -1.88 0.00 N	30.06 -2.19 0.00 N	30.42 -2.40 0.00 N	29.83 -2.42 0.00 N	49.52 -4.28 0.00 N	34.99 -2.33 0.00 N	30.11 -1.29 0.00 N	30.43 -0.76 0.00 N
NEG_PENN_ALLEGHNY 23528	27.01 0.40 -0.55 N	23.72 0.21 -7.66 N	25.72 0.40 0.00 N	0.98 0.02 0.00 N	25.60 0.43 0.00 N	30.22 0.52 0.00 N	33.92 0.63 0.00 N	41.03 0.87 0.00 N	35.89 0.80 0.00 N	38.32 0.76 0.00 N	74.27 1.82 0.00 N	42.40 0.98 0.00 N	65.67 1.52 0.00 N	87.02 1.76 0.00 N	33.17 0.59 0.00 N	29.79 0.40 0.00 N	29.77 0.53 0.00 N	32.82 0.57 0.00 N	33.30 0.48 0.00 N	32.85 0.60 0.00 N	55.05 1.25 0.00 N	38.14 0.83 0.00 N	32.09 0.69 0.00 N	31.96 0.77 0.00 N
NEG___GEN_MONROE 24207	25.49 -0.76 -0.19 N	18.01 -0.46 -2.62 N	24.62 -0.70 0.00 N	0.95 -0.01 0.00 N	24.69 -0.48 0.00 N	29.12 -0.57 0.00 N	32.61 -0.68 0.00 N	39.29 -0.86 0.00 N	34.21 -0.89 0.00 N	36.60 -0.95 0.00 N	70.44 -2.02 0.00 N	40.31 -1.12 0.00 N	62.43 -1.73 0.00 N	83.00 -2.27 0.00 N	31.54 -1.04 0.00 N	28.49 -0.90 0.00 N	28.24 -0.99 0.00 N	31.02 -1.23 0.00 N	31.41 -1.41 0.00 N	30.82 -1.43 0.00 N	51.36 -2.44 0.00 N	36.04 -1.27 0.00 N	30.63 -0.77 0.00 N	30.64 -0.55 0.00 N
NEPA___ENERGY 23901	25.85 -0.54 -0.33 N	20.04 -0.38 -4.57 N	24.97 -0.36 0.00 N	0.96 0.00 0.00 N	24.96 -0.21 0.00 N	29.33 -0.36 0.00 N	32.69 -0.59 0.00 N	39.24 -0.91 0.00 N	34.00 -1.09 0.00 N	36.13 -1.42 0.00 N	70.36 -2.10 0.00 N	40.08 -1.35 0.00 N	62.05 -2.11 0.00 N	81.83 -3.44 0.00 N	31.11 -1.47 0.00 N	27.68 -1.71 0.00 N	27.95 -1.28 0.00 N	30.90 -1.35 0.00 N	31.13 -1.68 0.00 N	30.87 -1.38 0.00 N	51.93 -1.87 0.00 N	36.01 -1.30 0.00 N	30.69 -0.71 0.00 N	31.12 -0.06 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
NEVERSINK___HYD 23608	28.49 0.97 -1.46 N	36.70 0.62 -20.22 N	26.35 1.02 0.00 N	1.00 0.04 0.00 N	26.17 1.00 0.00 N	30.93 1.24 0.00 N	34.70 1.41 0.00 N	41.82 1.66 0.00 N	35.71 0.62 0.00 N	38.41 0.85 0.00 N	74.34 1.89 0.00 N	42.47 1.04 0.00 N	65.97 1.82 0.00 N	87.46 2.20 0.00 N	33.70 1.12 0.00 N	30.69 1.29 0.00 N	30.27 1.04 0.00 N	33.38 1.13 0.00 N	34.11 1.29 0.00 N	33.59 1.35 0.00 N	56.17 2.37 0.00 N	38.83 1.52 0.00 N	32.68 1.28 0.00 N	32.40 1.21 0.00 N	
NEWTON___FALLS_HYD 23847	23.33 -2.73 0.00 N	14.15 -1.71 0.00 N	22.71 -2.61 0.00 N	0.87 -0.09 0.00 N	23.03 -2.14 0.00 N	27.52 -2.18 0.00 N	31.18 -2.11 0.00 N	36.65 -3.51 0.00 N	31.90 -3.20 0.00 N	33.49 -4.06 0.00 N	65.77 -6.68 0.00 N	37.80 -3.62 0.00 N	58.19 -5.97 0.00 N	76.72 -8.55 0.00 N	29.26 -3.31 0.00 N	26.62 -2.78 0.00 N	26.58 -2.66 0.00 N	29.39 -2.86 0.00 N	29.83 -2.99 0.00 N	29.25 -3.00 0.00 N	48.61 -5.20 0.00 N	33.92 -3.39 0.00 N	28.43 -2.97 0.00 N	28.60 -2.58 0.00 N	
NIAGARA___ 23760	24.35 -1.93 -0.22 N	17.78 -1.14 -3.06 N	23.57 -1.75 0.00 N	0.92 -0.04 0.00 N	23.67 -1.50 0.00 N	27.79 -1.90 0.00 N	30.77 -2.52 0.00 N	36.89 -3.27 0.00 N	31.77 -3.33 0.00 N	34.18 -3.37 0.00 N	65.19 -7.27 0.00 N	37.34 -4.08 0.00 N	57.89 -6.27 0.00 N	76.89 -8.37 0.00 N	29.30 -3.27 0.00 N	26.44 -2.96 0.00 N	26.22 -3.02 0.00 N	28.80 -3.45 0.00 N	29.17 -3.64 0.00 N	28.57 -3.68 0.00 N	47.31 -6.49 0.00 N	33.48 -3.83 0.00 N	28.91 -2.50 0.00 N	29.30 -1.89 0.00 N	
NINE_MILE_1 23575	25.35 -0.82 -0.10 N	16.77 -0.49 -1.41 N	24.54 -0.78 0.00 N	0.94 -0.03 0.00 N	24.43 -0.73 0.00 N	28.82 -0.87 0.00 N	32.32 -0.96 0.00 N	39.02 -1.13 0.00 N	34.08 -1.01 0.00 N	36.49 -1.06 0.00 N	70.36 -2.09 0.00 N	40.23 -1.19 0.00 N	62.31 -1.85 0.00 N	83.10 -2.17 0.00 N	31.78 -0.79 0.00 N	28.63 -0.77 0.00 N	28.41 -0.82 0.00 N	31.30 -0.95 0.00 N	31.80 -1.01 0.00 N	31.26 -0.99 0.00 N	52.13 -1.67 0.00 N	36.20 -1.12 0.00 N	30.48 -0.92 0.00 N	30.28 -0.91 0.00 N	
NINE_MILE_2 23744	25.36 -0.81 -0.10 N	16.76 -0.49 -1.40 N	24.54 -0.78 0.00 N	0.94 -0.03 0.00 N	24.43 -0.73 0.00 N	28.83 -0.86 0.00 N	32.33 -0.96 0.00 N	39.02 -1.13 0.00 N	34.09 -1.01 0.00 N	36.50 -1.06 0.00 N	70.36 -2.09 0.00 N	40.23 -1.19 0.00 N	62.31 -1.85 0.00 N	83.12 -2.15 0.00 N	31.80 -0.78 0.00 N	28.63 -0.77 0.00 N	28.41 -0.82 0.00 N	31.31 -0.94 0.00 N	31.82 -1.00 0.00 N	31.26 -0.99 0.00 N	52.13 -1.67 0.00 N	36.20 -1.11 0.00 N	30.48 -0.92 0.00 N	30.28 -0.91 0.00 N	
NM_CAPITAL___DRP 24208	29.22 1.01 -2.15 N	46.38 0.64 -29.89 N	26.31 0.99 0.00 N	0.99 0.04 0.00 N	26.07 0.90 0.00 N	30.74 1.05 0.00 N	34.38 1.10 0.00 N	41.35 1.20 0.00 N	36.18 1.08 0.00 N	38.70 1.15 0.00 N	74.67 2.21 0.00 N	42.62 1.20 0.00 N	65.99 1.84 0.00 N	87.57 2.30 0.00 N	33.34 0.77 0.00 N	30.23 0.83 0.00 N	30.13 0.89 0.00 N	33.32 1.07 0.00 N	33.92 1.11 0.00 N	33.30 1.05 0.00 N	55.58 1.78 0.00 N	38.47 1.16 0.00 N	32.35 0.94 0.00 N	32.14 0.95 0.00 N	
NM_CENTRAL___DRP 24181	25.88 -0.31 -0.13 N	17.41 -0.20 -1.75 N	25.01 -0.31 0.00 N	0.95 -0.01 0.00 N	24.91 -0.25 0.00 N	29.41 -0.28 0.00 N	33.06 -0.22 0.00 N	39.93 -0.22 0.00 N	34.94 -0.16 0.00 N	37.39 -0.17 0.00 N	72.21 -0.25 0.00 N	41.31 -0.12 0.00 N	63.98 -0.18 0.00 N	85.24 -0.03 0.00 N	32.55 -0.03 0.00 N	29.31 -0.09 0.00 N	29.11 -0.12 0.00 N	32.04 -0.21 0.00 N	32.52 -0.29 0.00 N	31.99 -0.26 0.00 N	53.40 -0.40 0.00 N	37.06 -0.26 0.00 N	31.17 -0.24 0.00 N	30.92 -0.27 0.00 N	
NM_FRONTIER___DRP 24179	24.43 -1.85 -0.22 N	17.86 -1.09 -3.10 N	23.66 -1.67 0.00 N	0.92 -0.04 0.00 N	23.76 -1.40 0.00 N	27.91 -1.79 0.00 N	30.88 -2.40 0.00 N	37.01 -3.14 0.00 N	31.86 -3.23 0.00 N	34.27 -3.28 0.00 N	65.35 -7.11 0.00 N	37.45 -3.98 0.00 N	58.05 -6.11 0.00 N	77.10 -8.17 0.00 N	29.38 -3.20 0.00 N	26.51 -2.89 0.00 N	26.29 -2.95 0.00 N	28.87 -3.38 0.00 N	29.25 -3.57 0.00 N	28.65 -3.60 0.00 N	47.43 -6.37 0.00 N	33.58 -3.73 0.00 N	29.00 -2.41 0.00 N	29.40 -1.79 0.00 N	
NM_ST_REGIS___HYD 24053	22.12 -3.87 0.06 N	12.57 -2.41 0.87 N	21.67 -3.65 0.00 N	0.84 -0.12 0.00 N	22.16 -3.01 0.00 N	26.55 -3.15 0.00 N	30.01 -3.27 0.00 N	34.81 -5.34 0.00 N	29.96 -5.14 0.00 N	31.34 -6.21 0.00 N	61.84 -10.62 0.00 N	35.71 -5.71 0.00 N	54.65 -9.51 0.00 N	71.43 -13.83 0.00 N	27.38 -5.20 0.00 N	25.02 -4.37 0.00 N	25.11 -4.13 0.00 N	27.89 -4.36 0.00 N	28.30 -4.51 0.00 N	27.70 -4.55 0.00 N	45.65 -8.15 0.00 N	32.08 -5.23 0.00 N	27.03 -4.38 0.00 N	27.58 -3.61 0.00 N	
NORTHPORT___1 23551	62.57 2.40 -34.11 N	40.59 1.30 -23.43 N	27.26 1.94 0.00 N	1.03 0.06 0.00 N	26.84 1.67 0.00 N	32.04 2.35 0.00 N	146.79 2.92 -110.59 N	217.55 3.74 -173.66 N	60.14 3.54 -21.50 N	81.17 3.92 -39.70 N	116.71 7.70 -36.55 N	130.93 4.49 -85.01 N	108.40 6.91 -37.33 N	122.21 8.46 -28.48 N	79.68 3.34 -43.76 N	102.93 3.07 -70.47 N	79.61 3.16 -47.21 N	56.11 3.50 -20.36 N	53.38 3.66 -16.91 N	60.54 3.64 -24.65 N	130.94 6.16 -70.98 N	75.14 4.06 -33.76 N	60.05 3.39 -25.26 N	44.02 3.26 -9.57 N	
NORTHPORT___2 23552	62.57 2.40 -34.11 N	40.59 1.30 -23.43 N	27.26 1.94 0.00 N	1.03 0.06 0.00 N	26.84 1.67 0.00 N	32.04 2.35 0.00 N	146.79 2.92 -110.59 N	217.55 3.74 -173.66 N	60.14 3.54 -21.50 N	81.17 3.92 -39.70 N	116.71 7.70 -36.55 N	130.93 4.49 -85.01 N	108.40 6.91 -37.33 N	122.21 8.46 -28.48 N	79.68 3.34 -43.76 N	102.93 3.07 -70.47 N	79.61 3.16 -47.21 N	56.11 3.50 -20.36 N	53.38 3.66 -16.91 N	60.54 3.64 -24.65 N	130.94 6.16 -70.98 N	75.14 4.06 -33.76 N	60.05 3.39 -25.26 N	44.02 3.26 -9.57 N	
NORTHPORT___3 23553	62.36 2.19 -34.11 N	40.50 1.21 -23.43 N	27.12 1.79 0.00 N	1.03 0.06 0.00 N	26.73 1.57 0.00 N	31.78 2.08 0.00 N	146.39 2.52 -110.59 N	216.94 3.13 -173.66 N	59.60 3.00 -21.50 N	80.52 3.26 -39.70 N	115.21 6.20 -36.55 N	130.02 3.59 -85.01 N	107.08 5.59 -37.33 N	120.54 6.79 -28.48 N	79.04 2.70 -43.76 N	102.35 2.49 -70.47 N	79.03 2.58 -47.21 N	55.45 2.85 -20.36 N	52.71 2.99 -16.91 N	59.86 2.96 -24.65 N	129.70 4.92 -70.98 N	74.33 3.26 -33.76 N	59.45 2.79 -25.26 N	43.54 2.79 -9.57 N	
NORTHPORT___4 23650	62.36 2.19 -34.11 N	40.50 1.21 -23.43 N	27.12 1.79 0.00 N	1.03 0.06 0.00 N	26.73 1.57 0.00 N	31.78 2.08 0.00 N	146.39 2.52 -110.59 N	216.94 3.13 -173.66 N	59.60 3.00 -21.50 N	80.52 3.26 -39.70 N	115.21 6.20 -36.55 N	130.02 3.59 -85.01 N	107.08 5.59 -37.33 N	120.54 6.79 -28.48 N	79.04 2.70 -43.76 N	102.35 2.49 -70.47 N	79.03 2.58 -47.21 N	55.45 2.85 -20.36 N	52.71 2.99 -16.91 N	59.86 2.96 -24.65 N	129.70 4.92 -70.98 N	74.33 3.26 -33.76 N	59.45 2.79 -25.26 N	43.54 2.79 -9.57 N	
NORTHPORT___IC	62.57	40.59	27.26	1.03	26.84	32.04	146.79	217.55	60.14	81.17	116.71	130.93	108.40	122.21	79.68	102.93	79.61	56.11	53.38	60.54	130.94	75.14	60.05	44.02	

23718	2.40 -34.11 N	1.30 -23.43 N	1.94 0.00 N	0.06 0.00 N	1.67 0.00 N	2.35 0.00 N	2.92 -110.59 N	3.74 -173.66 N	3.54 -21.50 N	3.92 -39.70 N	7.70 -36.55 N	4.49 -85.01 N	6.91 -37.33 N	8.46 -28.48 N	3.34 -43.76 N	3.07 -70.47 N	3.16 -47.21 N	3.50 -20.36 N	3.66 -16.91 N	3.64 -24.65 N	6.16 -70.98 N	4.06 -33.76 N	3.39 -25.26 N	3.26 -9.57 N
NPX_GEN_1385_PROXY 323591	62.57 2.40 -34.11 N	40.59 1.30 -23.43 N	27.26 1.94 0.00 N	1.03 0.06 0.00 N	26.84 1.67 0.00 N	32.04 2.35 0.00 N	146.79 2.92 -110.59 N	217.63 3.82 -173.66 N	60.14 3.54 -21.50 N	81.24 3.98 -39.70 N	116.72 7.71 -36.55 N	130.93 4.49 -85.01 N	108.40 6.91 -37.33 N	122.21 8.46 -28.48 N	79.72 3.38 -43.76 N	102.93 3.07 -70.47 N	79.61 3.16 -47.21 N	56.11 3.50 -20.36 N	53.38 3.66 -16.91 N	60.54 3.64 -24.65 N	130.94 6.16 -70.98 N	75.14 4.06 -33.76 N	60.05 3.39 -25.26 N	44.02 3.26 -9.57 N
NPX_GEN_CSC 323557	62.63 2.46 -34.11 N	40.58 1.29 -23.43 N	27.23 1.91 0.00 N	1.02 0.06 0.00 N	26.79 1.63 0.00 N	32.52 2.83 0.00 N	147.35 3.48 -110.59 N	218.24 4.43 -173.66 N	60.89 4.29 -21.50 N	82.01 4.76 -39.70 N	119.00 9.99 -36.55 N	132.26 5.82 -85.01 N	110.42 8.93 -37.33 N	124.88 11.12 -28.48 N	80.60 4.27 -43.76 N	103.82 3.96 -70.47 N	80.33 3.88 -47.21 N	56.86 4.25 -20.36 N	54.16 4.44 -16.91 N	61.34 4.44 -24.65 N	132.33 7.54 -70.98 N	76.03 4.96 -33.76 N	60.78 4.12 -25.26 N	44.81 4.05 -9.57 N
NSINS_S_GLNS_FALLS 23858	29.65 1.40 -2.19 N	47.26 0.93 -30.48 N	26.56 1.23 0.00 N	1.01 0.05 0.00 N	26.34 1.17 0.00 N	31.02 1.33 0.00 N	34.83 1.54 0.00 N	41.90 1.75 0.00 N	36.63 1.53 0.00 N	39.14 1.59 0.00 N	75.55 3.09 0.00 N	43.10 1.68 0.00 N	66.71 2.56 0.00 N	88.44 3.17 0.00 N	33.38 0.81 0.00 N	30.34 0.94 0.00 N	30.20 0.97 0.00 N	33.51 1.27 0.00 N	34.22 1.41 0.00 N	33.81 1.56 0.00 N	56.60 2.80 0.00 N	39.32 2.01 0.00 N	32.94 1.54 0.00 N	32.55 1.37 0.00 N
NUCOR_STEEL___DRP 24197	26.79 0.55 -0.19 N	18.79 0.37 -2.58 N	25.94 0.62 0.00 N	0.99 0.03 0.00 N	25.88 0.71 0.00 N	30.54 0.85 0.00 N	34.45 1.16 0.00 N	41.32 1.17 0.00 N	36.34 1.25 0.00 N	38.63 1.07 0.00 N	75.11 2.65 0.00 N	43.05 1.63 0.00 N	66.64 2.48 0.00 N	88.50 3.23 0.00 N	33.46 0.88 0.00 N	30.39 0.99 0.00 N	30.32 1.08 0.00 N	32.95 0.70 0.00 N	33.24 0.42 0.00 N	32.68 0.43 0.00 N	54.73 0.92 0.00 N	38.07 0.76 0.00 N	32.01 0.60 0.00 N	31.69 0.50 0.00 N
NYISO_LBMP_REFERENCE 24008	26.06 0.00 0.00 N	15.85 0.00 0.00 N	25.32 0.00 0.00 N	0.96 0.00 0.00 N	25.16 0.00 0.00 N	29.70 0.00 0.00 N	33.28 0.00 0.00 N	40.15 0.00 0.00 N	35.10 0.00 0.00 N	37.55 0.00 0.00 N	72.46 0.00 0.00 N	41.42 0.00 0.00 N	64.16 0.00 0.00 N	85.27 0.00 0.00 N	32.58 0.00 0.00 N	29.40 0.00 0.00 N	29.24 0.00 0.00 N	32.25 0.00 0.00 N	32.82 0.00 0.00 N	32.25 0.00 0.00 N	53.80 0.00 0.00 N	37.31 0.00 0.00 N	31.41 0.00 0.00 N	31.18 0.00 0.00 N
NYPA_BRENTWD____GT 24164	62.68 2.51 -34.11 N	40.64 1.36 -23.43 N	27.34 2.02 0.00 N	1.03 0.07 0.00 N	26.91 1.75 0.00 N	32.16 2.47 0.00 N	146.94 3.07 -110.59 N	217.80 3.99 -173.66 N	60.00 3.40 -21.50 N	81.13 3.88 -39.70 N	116.79 7.78 -36.55 N	130.98 4.55 -85.01 N	108.26 6.78 -37.33 N	122.03 8.28 -28.48 N	79.65 3.31 -43.76 N	102.89 3.03 -70.47 N	79.56 3.11 -47.21 N	56.03 3.42 -20.36 N	53.33 3.61 -16.91 N	60.57 3.67 -24.65 N	131.01 6.22 -70.98 N	75.18 4.10 -33.76 N	60.17 3.51 -25.26 N	44.21 3.45 -9.57 N
NYPA_GOWANUS____GT5 24156	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
NYPA_GOWANUS____GT6 24157	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N
NYPA_HARLEM__RVR__GT1 24160	29.76 2.01 -1.69 N	40.40 1.12 -23.43 N	27.02 1.70 0.00 N	1.02 0.06 0.00 N	26.77 1.60 0.00 N	31.55 1.86 0.00 N	35.49 2.20 0.00 N	43.04 2.88 0.00 N	37.97 2.87 0.00 N	40.72 3.16 0.00 N	78.52 6.06 0.00 N	45.03 3.61 0.00 N	69.75 5.60 0.00 N	92.01 6.74 0.00 N	35.26 2.68 0.00 N	31.86 2.46 0.00 N	31.74 2.50 0.00 N	34.99 2.73 0.00 N	35.71 2.90 0.00 N	35.09 2.84 0.00 N	58.53 4.73 0.00 N	40.47 3.15 0.00 N	33.99 2.59 0.00 N	33.57 2.38 0.00 N
NYPA_HARLEM__RVR__GT2 24161	29.76 2.01 -1.69 N	40.40 1.12 -23.43 N	27.02 1.70 0.00 N	1.02 0.06 0.00 N	26.77 1.60 0.00 N	31.55 1.86 0.00 N	35.49 2.20 0.00 N	43.04 2.88 0.00 N	37.97 2.87 0.00 N	40.72 3.16 0.00 N	78.52 6.06 0.00 N	45.03 3.61 0.00 N	69.75 5.60 0.00 N	92.01 6.74 0.00 N	35.26 2.68 0.00 N	31.86 2.46 0.00 N	31.74 2.50 0.00 N	34.99 2.73 0.00 N	35.71 2.90 0.00 N	35.09 2.84 0.00 N	58.53 4.73 0.00 N	40.47 3.15 0.00 N	33.99 2.59 0.00 N	33.57 2.38 0.00 N
NYPA_KENT____GT 24152	29.71 1.96 -1.69 N	40.39 1.12 -23.43 N	27.01 1.69 0.00 N	1.02 0.06 0.00 N	26.76 1.60 0.00 N	31.59 1.89 0.00 N	35.52 2.24 0.00 N	43.14 2.99 0.00 N	38.08 2.99 0.00 N	40.83 3.27 0.00 N	78.82 6.37 0.00 N	45.19 3.77 0.00 N	69.96 5.81 0.00 N	92.35 7.08 0.00 N	35.39 2.81 0.00 N	31.98 2.58 0.00 N	31.88 2.64 0.00 N	35.17 2.92 0.00 N	35.90 3.09 0.00 N	35.26 3.00 0.00 N	58.76 4.96 0.00 N	40.62 3.30 0.00 N	34.10 2.70 0.00 N	33.68 2.49 0.00 N
NYPA_POUCH1____GT 24155	29.74 1.99 -1.69 N	40.42 1.14 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.67 1.97 0.00 N	35.60 2.31 0.00 N	43.22 3.06 0.00 N	38.12 3.03 0.00 N	40.83 3.27 0.00 N	78.79 6.33 0.00 N	45.20 3.77 0.00 N	70.03 5.87 0.00 N	92.48 7.21 0.00 N	35.44 2.87 0.00 N	31.99 2.59 0.00 N	31.90 2.66 0.00 N	35.20 2.95 0.00 N	35.91 3.10 0.00 N	35.26 3.01 0.00 N	58.75 4.96 0.00 N	40.65 3.34 0.00 N	34.16 2.75 0.00 N	33.76 2.57 0.00 N
NYPA_VERNON____GT2 24162	29.66 1.91 -1.69 N	40.36 1.09 -23.43 N	26.97 1.64 0.00 N	1.02 0.06 0.00 N	26.72 1.55 0.00 N	31.53 1.83 0.00 N	35.44 2.16 0.00 N	43.03 2.88 0.00 N	38.01 2.91 0.00 N	40.75 3.20 0.00 N	78.69 6.23 0.00 N	45.09 3.67 0.00 N	69.81 5.66 0.00 N	92.13 6.86 0.00 N	35.29 2.72 0.00 N	31.92 2.52 0.00 N	31.82 2.58 0.00 N	35.11 2.85 0.00 N	35.83 3.02 0.00 N	35.19 2.94 0.00 N	58.65 4.85 0.00 N	40.51 3.20 0.00 N	34.02 2.62 0.00 N	33.60 2.41 0.00 N

NYPA_VERNON____GT3 24163	29.66 1.91 -1.69 N	40.36 1.09 -23.43 N	26.97 1.64 0.00 N	1.02 0.06 0.00 N	26.72 1.55 0.00 N	31.53 1.83 0.00 N	35.44 2.16 0.00 N	43.03 2.88 0.00 N	38.01 2.91 0.00 N	40.75 3.20 0.00 N	78.69 6.23 0.00 N	45.09 3.67 0.00 N	69.81 5.66 0.00 N	92.13 6.86 0.00 N	35.29 2.72 0.00 N	31.92 2.52 0.00 N	31.82 2.58 0.00 N	35.11 2.85 0.00 N	35.83 3.02 0.00 N	35.19 2.94 0.00 N	58.65 4.85 0.00 N	40.51 3.20 0.00 N	34.02 2.62 0.00 N	33.60 2.41 0.00 N
NYPA____ASTORIA_CC1 323568	29.64 1.89 -1.69 N	40.35 1.08 -23.43 N	26.96 1.63 0.00 N	1.02 0.06 0.00 N	26.71 1.54 0.00 N	31.49 1.80 0.00 N	35.42 2.14 0.00 N	43.00 2.85 0.00 N	37.99 2.89 0.00 N	40.73 3.17 0.00 N	78.60 6.15 0.00 N	45.07 3.65 0.00 N	69.77 5.61 0.00 N	92.05 6.78 0.00 N	35.28 2.71 0.00 N	31.89 2.50 0.00 N	31.80 2.56 0.00 N	35.07 2.83 0.00 N	35.81 2.99 0.00 N	35.17 2.92 0.00 N	58.60 4.80 0.00 N	40.48 3.17 0.00 N	33.99 2.59 0.00 N	33.58 2.39 0.00 N
NYPA____ASTORIA_CC2 323569	29.64 1.89 -1.69 N	40.35 1.08 -23.43 N	26.96 1.63 0.00 N	1.02 0.06 0.00 N	26.71 1.54 0.00 N	31.49 1.80 0.00 N	35.42 2.14 0.00 N	43.00 2.85 0.00 N	37.99 2.89 0.00 N	40.73 3.17 0.00 N	78.60 6.15 0.00 N	45.07 3.65 0.00 N	69.77 5.61 0.00 N	92.05 6.78 0.00 N	35.28 2.71 0.00 N	31.89 2.50 0.00 N	31.80 2.56 0.00 N	35.07 2.83 0.00 N	35.81 2.99 0.00 N	35.17 2.92 0.00 N	58.60 4.80 0.00 N	40.48 3.17 0.00 N	33.99 2.59 0.00 N	33.58 2.39 0.00 N
NYPA____HOLTSVILL 23794	62.63 2.46 -34.11 N	40.61 1.32 -23.43 N	27.28 1.96 0.00 N	1.03 0.06 0.00 N	26.83 1.67 0.00 N	32.18 2.49 0.00 N	147.02 3.15 -110.59 N	217.87 4.06 -173.66 N	60.48 3.88 -21.50 N	81.57 4.32 -39.70 N	117.51 8.51 -36.55 N	131.39 4.95 -85.01 N	109.10 7.62 -37.33 N	123.11 9.36 -28.48 N	80.01 3.67 -43.76 N	103.25 3.39 -70.47 N	79.92 3.47 -47.21 N	56.47 3.86 -20.36 N	53.76 4.03 -16.91 N	60.93 4.03 -24.65 N	131.60 6.82 -70.98 N	75.57 4.50 -33.76 N	60.38 3.72 -25.26 N	44.32 3.56 -9.57 N
NYPA____HELLGATE_GT1 24158	29.76 2.01 -1.69 N	40.40 1.12 -23.43 N	27.02 1.70 0.00 N	1.02 0.06 0.00 N	26.77 1.60 0.00 N	31.55 1.86 0.00 N	35.49 2.20 0.00 N	43.04 2.88 0.00 N	37.97 2.87 0.00 N	40.72 3.16 0.00 N	78.52 6.06 0.00 N	45.03 3.61 0.00 N	69.75 5.60 0.00 N	92.01 6.74 0.00 N	35.26 2.68 0.00 N	31.86 2.47 0.00 N	31.74 2.50 0.00 N	34.99 2.73 0.00 N	35.71 2.90 0.00 N	35.09 2.84 0.00 N	58.53 4.73 0.00 N	40.47 3.15 0.00 N	33.99 2.59 0.00 N	33.57 2.38 0.00 N
NYPA____HELLGATE_GT2 24159	29.76 2.01 -1.69 N	40.40 1.12 -23.43 N	27.02 1.70 0.00 N	1.02 0.06 0.00 N	26.77 1.60 0.00 N	31.55 1.86 0.00 N	35.49 2.20 0.00 N	43.04 2.88 0.00 N	37.97 2.87 0.00 N	40.72 3.16 0.00 N	78.52 6.06 0.00 N	45.03 3.61 0.00 N	69.75 5.60 0.00 N	92.01 6.74 0.00 N	35.26 2.68 0.00 N	31.86 2.47 0.00 N	31.74 2.50 0.00 N	34.99 2.73 0.00 N	35.71 2.90 0.00 N	35.09 2.84 0.00 N	58.53 4.73 0.00 N	40.47 3.15 0.00 N	33.99 2.59 0.00 N	33.57 2.38 0.00 N
NYS_BARGE____HYD 23848	24.89 -1.39 -0.22 N	18.05 -0.83 -3.02 N	24.07 -1.25 0.00 N	0.94 -0.03 0.00 N	24.17 -0.99 0.00 N	28.43 -1.26 0.00 N	31.56 -1.73 0.00 N	37.81 -2.34 0.00 N	32.56 -2.53 0.00 N	35.01 -2.55 0.00 N	66.86 -5.60 0.00 N	38.31 -3.11 0.00 N	59.36 -4.80 0.00 N	78.83 -6.44 0.00 N	30.03 -2.55 0.00 N	27.10 -2.29 0.00 N	26.85 -2.38 0.00 N	29.49 -2.76 0.00 N	29.86 -2.96 0.00 N	29.25 -3.00 0.00 N	48.52 -5.28 0.00 N	34.31 -3.00 0.00 N	29.57 -1.84 0.00 N	29.92 -1.27 0.00 N
O.H_GEN_BRUCE 24063	24.34 -1.94 -0.21 N	17.70 -1.14 -2.99 N	23.56 -1.76 0.00 N	0.92 -0.05 0.00 N	23.67 -1.50 0.00 N	27.78 -1.91 0.00 N	30.77 -2.51 0.00 N	36.91 -3.24 0.00 N	31.81 -3.29 0.00 N	34.22 -3.34 0.00 N	65.27 -7.19 0.00 N	37.40 -4.03 0.00 N	57.96 -6.20 0.00 N	76.99 -8.28 0.00 N	29.35 -3.23 0.00 N	26.47 -2.92 0.00 N	26.25 -2.99 0.00 N	28.84 -3.41 0.00 N	29.23 -3.59 0.00 N	28.61 -3.64 0.00 N	47.40 -6.40 0.00 N	33.53 -3.79 0.00 N	28.92 -2.49 0.00 N	29.29 -1.90 0.00 N
OAK_ORCHARD____HYD 24046	25.21 -1.03 -0.18 N	17.76 -0.62 -2.53 N	24.37 -0.96 0.00 N	0.94 -0.02 0.00 N	24.40 -0.76 0.00 N	28.76 -0.94 0.00 N	32.17 -1.11 0.00 N	38.85 -1.30 0.00 N	33.79 -1.31 0.00 N	36.25 -1.31 0.00 N	69.66 -2.80 0.00 N	39.86 -1.56 0.00 N	61.75 -2.41 0.00 N	82.15 -3.11 0.00 N	31.32 -1.26 0.00 N	28.22 -1.17 0.00 N	27.99 -1.24 0.00 N	30.76 -1.49 0.00 N	31.15 -1.66 0.00 N	30.58 -1.67 0.00 N	50.93 -2.87 0.00 N	35.67 -1.64 0.00 N	30.28 -1.13 0.00 N	30.25 -0.94 0.00 N
OCC_CHEM____DRP 24175	24.49 -1.80 -0.22 N	17.91 -1.05 -3.10 N	23.71 -1.61 0.00 N	0.93 -0.04 0.00 N	23.82 -1.35 0.00 N	27.98 -1.72 0.00 N	30.97 -2.31 0.00 N	37.10 -3.05 0.00 N	31.95 -3.15 0.00 N	34.36 -3.19 0.00 N	65.52 -6.94 0.00 N	37.54 -3.88 0.00 N	58.21 -5.95 0.00 N	77.29 -7.98 0.00 N	29.45 -3.12 0.00 N	26.57 -2.83 0.00 N	26.34 -2.89 0.00 N	28.95 -3.30 0.00 N	29.32 -3.49 0.00 N	28.73 -3.53 0.00 N	47.57 -6.23 0.00 N	33.66 -3.65 0.00 N	29.07 -2.34 0.00 N	29.47 -1.71 0.00 N
OLIN_CORP_DRP 24177	24.58 -1.71 -0.23 N	17.98 -1.01 -3.14 N	23.78 -1.54 0.00 N	0.93 -0.04 0.00 N	23.88 -1.28 0.00 N	28.06 -1.63 0.00 N	31.08 -2.21 0.00 N	37.22 -2.93 0.00 N	32.06 -3.04 0.00 N	34.48 -3.08 0.00 N	65.77 -6.68 0.00 N	37.70 -3.73 0.00 N	58.42 -5.74 0.00 N	77.58 -7.69 0.00 N	29.55 -3.03 0.00 N	26.66 -2.74 0.00 N	26.44 -2.80 0.00 N	29.05 -3.21 0.00 N	29.42 -3.39 0.00 N	28.80 -3.45 0.00 N	47.74 -6.06 0.00 N	33.79 -3.52 0.00 N	29.17 -2.23 0.00 N	29.56 -1.63 0.00 N
ONONDAGA_REF_OCCRA 23987	26.10 -0.11 -0.14 N	17.78 -0.07 -2.01 N	25.21 -0.12 0.00 N	0.96 0.00 0.00 N	25.09 -0.07 0.00 N	29.65 -0.05 0.00 N	33.36 0.07 0.00 N	40.31 0.16 0.00 N	35.30 0.20 0.00 N	37.72 0.17 0.00 N	72.92 0.47 0.00 N	41.70 0.28 0.00 N	64.61 0.45 0.00 N	86.01 0.74 0.00 N	32.82 0.24 0.00 N	29.55 0.15 0.00 N	29.37 0.13 0.00 N	32.30 0.04 0.00 N	32.79 -0.03 0.00 N	32.26 0.01 0.00 N	53.89 0.09 0.00 N	37.40 0.08 0.00 N	31.42 0.01 0.00 N	31.13 -0.05 0.00 N
ONONDAGA____COGEN 23986	26.23 0.02 -0.15 N	17.90 0.01 -2.04 N	25.34 0.02 0.00 N	0.97 0.01 0.00 N	25.25 0.08 0.00 N	29.84 0.15 0.00 N	33.60 0.31 0.00 N	40.51 0.36 0.00 N	35.52 0.42 0.00 N	37.88 0.32 0.00 N	73.34 0.88 0.00 N	41.95 0.52 0.00 N	64.96 0.81 0.00 N	86.48 1.21 0.00 N	32.92 0.34 0.00 N	29.63 0.23 0.00 N	29.45 0.21 0.00 N	32.42 0.17 0.00 N	32.88 0.07 0.00 N	32.36 0.10 0.00 N	54.07 0.27 0.00 N	37.57 0.26 0.00 N	31.57 0.16 0.00 N	31.29 0.10 0.00 N
ONTARIO____LFGE 23819	26.55 0.28 -0.21 N	18.97 0.15 -2.97 N	25.63 0.30 0.00 N	0.98 0.02 0.00 N	25.59 0.42 0.00 N	30.01 0.32 0.00 N	33.80 0.52 0.00 N	41.06 0.90 0.00 N	36.25 1.15 0.00 N	38.47 0.91 0.00 N	74.93 2.47 0.00 N	42.82 1.40 0.00 N	66.27 2.11 0.00 N	87.73 2.46 0.00 N	33.10 0.52 0.00 N	30.04 0.64 0.00 N	29.82 0.59 0.00 N	32.66 0.41 0.00 N	33.02 0.21 0.00 N	32.56 0.31 0.00 N	54.42 0.63 0.00 N	37.88 0.57 0.00 N	31.97 0.56 0.00 N	31.83 0.64 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
OSWEGATCHIE___HYD 24044	23.33 -2.73 0.00 N	14.15 -1.71 0.00 N	22.71 -2.61 0.00 N	0.87 -0.09 0.00 N	23.03 -2.14 0.00 N	27.52 -2.18 0.00 N	31.18 -2.11 0.00 N	36.65 -3.51 0.00 N	31.90 -3.20 0.00 N	33.49 -4.06 0.00 N	65.77 -6.68 0.00 N	37.80 -3.62 0.00 N	58.19 -5.97 0.00 N	76.72 -8.55 0.00 N	29.26 -3.31 0.00 N	26.62 -2.78 0.00 N	26.58 -2.66 0.00 N	29.39 -2.86 0.00 N	29.83 -2.99 0.00 N	29.25 -3.00 0.00 N	48.61 -5.20 0.00 N	33.92 -3.39 0.00 N	28.43 -2.97 0.00 N	28.60 -2.58 0.00 N	
OSWEGO___5 23606	25.54 -0.64 -0.12 N	17.09 -0.39 -1.63 N	24.71 -0.61 0.00 N	0.94 -0.02 0.00 N	24.58 -0.58 0.00 N	29.02 -0.67 0.00 N	32.54 -0.74 0.00 N	39.30 -0.86 0.00 N	34.32 -0.77 0.00 N	36.74 -0.82 0.00 N	70.86 -1.60 0.00 N	40.52 -0.90 0.00 N	62.75 -1.40 0.00 N	83.62 -1.65 0.00 N	31.97 -0.61 0.00 N	28.80 -0.59 0.00 N	28.59 -0.64 0.00 N	31.50 -0.74 0.00 N	32.02 -0.80 0.00 N	31.46 -0.79 0.00 N	52.50 -1.31 0.00 N	36.44 -0.87 0.00 N	30.68 -0.72 0.00 N	30.48 -0.71 0.00 N	
OSWEGO___6 23613	25.54 -0.64 -0.12 N	17.09 -0.39 -1.63 N	24.71 -0.61 0.00 N	0.94 -0.02 0.00 N	24.58 -0.58 0.00 N	29.02 -0.67 0.00 N	32.54 -0.74 0.00 N	39.30 -0.86 0.00 N	34.32 -0.77 0.00 N	36.74 -0.82 0.00 N	70.86 -1.60 0.00 N	40.52 -0.90 0.00 N	62.75 -1.40 0.00 N	83.62 -1.65 0.00 N	31.97 -0.61 0.00 N	28.80 -0.59 0.00 N	28.59 -0.64 0.00 N	31.50 -0.74 0.00 N	32.02 -0.80 0.00 N	31.46 -0.79 0.00 N	52.50 -1.31 0.00 N	36.44 -0.87 0.00 N	30.68 -0.72 0.00 N	30.48 -0.71 0.00 N	
OUTOKUMPU-AB___DRP 24206	25.14 -1.15 -0.23 N	18.33 -0.69 -3.16 N	24.30 -1.03 0.00 N	0.94 -0.02 0.00 N	24.39 -0.77 0.00 N	28.69 -1.00 0.00 N	31.86 -1.42 0.00 N	38.22 -1.93 0.00 N	32.93 -2.16 0.00 N	35.43 -2.13 0.00 N	67.71 -4.75 0.00 N	38.79 -2.64 0.00 N	60.13 -4.03 0.00 N	79.86 -5.41 0.00 N	30.41 -2.17 0.00 N	27.38 -2.01 0.00 N	27.17 -2.06 0.00 N	29.85 -2.40 0.00 N	30.22 -2.60 0.00 N	29.64 -2.61 0.00 N	49.18 -4.62 0.00 N	34.75 -2.56 0.00 N	29.92 -1.49 0.00 N	30.24 -0.95 0.00 N	
OXBOW___ 24026	24.92 -1.36 -0.23 N	18.18 -0.81 -3.14 N	24.10 -1.23 0.00 N	0.94 -0.03 0.00 N	24.19 -0.97 0.00 N	28.44 -1.25 0.00 N	31.56 -1.72 0.00 N	37.86 -2.30 0.00 N	32.62 -2.48 0.00 N	35.08 -2.47 0.00 N	67.00 -5.45 0.00 N	38.40 -3.02 0.00 N	59.53 -4.63 0.00 N	79.05 -6.22 0.00 N	30.11 -2.47 0.00 N	27.13 -2.27 0.00 N	26.92 -2.32 0.00 N	29.56 -2.69 0.00 N	29.93 -2.88 0.00 N	29.36 -2.89 0.00 N	48.67 -5.13 0.00 N	34.40 -2.91 0.00 N	29.64 -1.77 0.00 N	30.00 -1.19 0.00 N	
PEEKSKILL___ 23653	29.25 1.52 -1.67 N	39.94 0.90 -23.20 N	26.73 1.40 0.00 N	1.01 0.05 0.00 N	26.49 1.33 0.00 N	31.26 1.57 0.00 N	35.06 1.77 0.00 N	42.45 2.29 0.00 N	37.38 2.29 0.00 N	40.03 2.48 0.00 N	77.34 4.89 0.00 N	44.26 2.83 0.00 N	68.60 4.45 0.00 N	90.70 5.44 0.00 N	34.67 2.09 0.00 N	31.33 1.93 0.00 N	31.23 1.99 0.00 N	34.47 2.22 0.00 N	35.19 2.37 0.00 N	34.57 2.32 0.00 N	57.70 3.90 0.00 N	39.85 2.54 0.00 N	33.46 2.05 0.00 N	33.09 1.90 0.00 N	
PGE MADISON___WINDPWR 24146	28.22 1.68 -0.48 N	23.53 1.03 -6.65 N	27.09 1.77 0.00 N	1.04 0.07 0.00 N	27.02 1.86 0.00 N	32.12 2.43 0.00 N	36.55 3.27 0.00 N	44.09 3.94 0.00 N	38.97 3.87 0.00 N	41.09 3.54 0.00 N	79.94 7.48 0.00 N	45.65 4.23 0.00 N	70.45 6.29 0.00 N	93.23 7.96 0.00 N	35.06 2.48 0.00 N	31.96 2.56 0.00 N	31.73 2.50 0.00 N	34.59 2.34 0.00 N	35.15 2.33 0.00 N	34.86 2.61 0.00 N	58.74 4.94 0.00 N	40.72 3.41 0.00 N	34.04 2.64 0.00 N	33.56 2.38 0.00 N	
PIERCEFIELD___HYD 23852	22.09 -3.92 0.06 N	12.60 -2.43 0.82 N	21.64 -3.69 0.00 N	0.84 -0.12 0.00 N	22.10 -3.06 0.00 N	26.48 -3.21 0.00 N	29.94 -3.34 0.00 N	34.61 -5.54 0.00 N	29.84 -5.26 0.00 N	31.21 -6.35 0.00 N	61.72 -10.74 0.00 N	35.65 -5.77 0.00 N	54.61 -9.54 0.00 N	71.41 -13.86 0.00 N	27.39 -5.18 0.00 N	25.00 -4.39 0.00 N	25.08 -4.15 0.00 N	27.84 -4.41 0.00 N	28.22 -4.60 0.00 N	27.62 -4.62 0.00 N	45.58 -8.22 0.00 N	32.00 -5.32 0.00 N	26.91 -4.49 0.00 N	27.50 -3.69 0.00 N	
PINELAWN_CC_1 323563	62.52 2.35 -34.11 N	40.57 1.28 -23.43 N	27.22 1.90 0.00 N	1.03 0.06 0.00 N	26.83 1.66 0.00 N	31.90 2.21 0.00 N	146.60 2.73 -110.59 N	217.27 3.46 -173.66 N	59.96 3.37 -21.50 N	80.96 3.71 -39.70 N	116.28 7.27 -36.55 N	130.69 4.26 -85.01 N	108.09 6.60 -37.33 N	121.79 8.04 -28.48 N	79.50 3.17 -43.76 N	102.79 2.93 -70.47 N	79.47 3.02 -47.21 N	55.93 3.32 -20.36 N	53.17 3.45 -16.91 N	60.31 3.41 -24.65 N	130.52 5.74 -70.98 N	74.90 3.82 -33.76 N	59.85 3.19 -25.26 N	43.81 3.05 -9.57 N	
PJM_GEN_KEystone 24065	27.09 -0.19 -1.22 N	32.61 -0.17 -16.93 N	25.28 -0.04 0.00 N	0.97 0.01 0.00 N	25.24 0.08 0.00 N	29.70 0.00 0.00 N	33.16 -0.12 0.00 N	40.00 -0.15 0.00 N	35.02 -0.08 0.00 N	37.00 -0.56 0.00 N	72.40 -0.06 0.00 N	41.07 -0.35 0.00 N	63.59 -0.57 0.00 N	84.50 -0.78 0.00 N	31.85 -0.73 0.00 N	28.74 -0.65 0.00 N	28.62 -0.61 0.00 N	31.62 -0.63 0.00 N	33.30 0.48 0.00 N	32.33 0.07 0.00 N	53.32 -0.48 0.00 N	36.91 -0.41 0.00 N	31.32 -0.09 0.00 N	31.63 0.44 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	62.33 2.16 -34.11 N	40.49 1.20 -23.43 N	27.11 1.79 0.00 N	1.02 0.06 0.00 N	26.73 1.57 0.00 N	31.73 2.03 0.00 N	146.37 2.50 -110.59 N	216.96 3.15 -173.66 N	59.67 3.08 -21.50 N	80.59 3.34 -39.70 N	115.53 6.53 -36.55 N	130.26 3.82 -85.01 N	107.42 5.93 -37.33 N	120.93 7.17 -28.48 N	79.17 2.82 -43.76 N	102.50 2.64 -70.47 N	79.18 2.73 -47.21 N	55.60 3.00 -20.36 N	52.87 3.15 -16.91 N	60.01 3.10 -24.65 N	129.98 5.19 -70.98 N	74.51 3.44 -33.76 N	59.53 2.86 -25.26 N	43.51 2.75 -9.57 N	
PLEASANTVLY___LBMP 24000	29.26 1.45 -1.75 N	40.96 0.87 -24.24 N	26.65 1.32 0.00 N	1.01 0.05 0.00 N	26.43 1.27 0.00 N	31.19 1.50 0.00 N	34.95 1.67 0.00 N	42.30 2.15 0.00 N	37.20 2.10 0.00 N	39.85 2.29 0.00 N	76.94 4.48 0.00 N	44.02 2.59 0.00 N	68.23 4.08 0.00 N	90.25 4.98 0.00 N	34.46 1.89 0.00 N	31.16 1.76 0.00 N	31.05 1.82 0.00 N	34.30 2.05 0.00 N	35.00 2.19 0.00 N	34.41 2.16 0.00 N	57.42 3.62 0.00 N	39.68 2.37 0.00 N	33.34 1.94 0.00 N	33.00 1.81 0.00 N	
POLETTI___ 23519	29.57 1.82 -1.69 N	40.33 1.05 -23.42 N	26.91 1.59 0.00 N	1.02 0.05 0.00 N	26.65 1.49 0.00 N	31.46 1.77 0.00 N	35.34 2.06 0.00 N	42.91 2.76 0.00 N	37.88 2.79 0.00 N	40.61 3.06 0.00 N	78.48 6.02 0.00 N	44.93 3.50 0.00 N	69.58 5.42 0.00 N	91.82 6.56 0.00 N	35.14 2.57 0.00 N	31.78 2.38 0.00 N	31.68 2.45 0.00 N	34.97 2.72 0.00 N	35.71 2.90 0.00 N	35.09 2.84 0.00 N	58.50 4.70 0.00 N	40.38 3.07 0.00 N	33.92 2.51 0.00 N	33.49 2.31 0.00 N	
PORT_JEFF_3	62.73	40.66	27.37	1.03	26.92	32.31	147.14	217.94	60.56	81.57	117.56	131.41	109.11	123.16	79.98	103.26	79.93	56.51	53.79	60.97	131.63	75.58	60.45	44.44	

23555	2.56 -34.11 N	1.37 -23.43 N	2.05 0.00 N	0.07 0.00 N	1.76 0.00 N	2.61 0.00 N	3.27 -110.59 N	4.13 -173.66 N	3.97 -21.50 N	4.31 -39.70 N	8.55 -36.55 N	4.97 -85.01 N	7.63 -37.33 N	9.41 -28.48 N	3.64 -43.76 N	3.40 -70.47 N	3.48 -47.21 N	3.90 -20.36 N	4.07 -16.91 N	4.06 -24.65 N	6.85 -70.98 N	4.51 -33.76 N	3.78 -25.26 N	3.68 -9.57 N
PORT_JEFF_4 23616	62.73 2.56 -34.11 N	40.66 1.37 -23.43 N	27.37 2.05 0.00 N	1.03 0.07 0.00 N	26.92 1.76 0.00 N	32.31 2.61 0.00 N	147.14 3.27 -110.59 N	217.94 4.13 -173.66 N	60.56 3.97 -21.50 N	81.57 4.31 -39.70 N	117.56 8.55 -36.55 N	131.41 4.97 -85.01 N	109.11 7.63 -37.33 N	123.16 9.41 -28.48 N	79.98 3.64 -43.76 N	103.26 3.40 -70.47 N	79.93 3.48 -47.21 N	56.51 3.90 -20.36 N	53.79 4.07 -16.91 N	60.97 4.06 -24.65 N	131.63 6.85 -70.98 N	75.58 4.51 -33.76 N	60.45 3.78 -25.26 N	44.44 3.68 -9.57 N
PORT_JEFF_IC 23713	62.79 2.62 -34.11 N	40.69 1.41 -23.43 N	27.41 2.09 0.00 N	1.03 0.07 0.00 N	26.97 1.81 0.00 N	32.38 2.69 0.00 N	147.20 3.33 -110.59 N	218.00 4.18 -173.66 N	60.56 3.96 -21.50 N	81.55 4.30 -39.70 N	117.63 8.62 -36.55 N	131.47 5.03 -85.01 N	109.23 7.74 -37.33 N	123.38 9.63 -28.48 N	80.07 3.73 -43.76 N	103.34 3.48 -70.47 N	79.99 3.54 -47.21 N	56.55 3.94 -20.36 N	53.84 4.11 -16.91 N	61.02 4.11 -24.65 N	131.72 6.94 -70.98 N	75.66 4.58 -33.76 N	60.52 3.85 -25.26 N	44.55 3.79 -9.57 N
PPL PILGRIM_ST_GT1 24216	62.68 2.51 -34.11 N	40.64 1.36 -23.43 N	27.34 2.02 0.00 N	1.03 0.07 0.00 N	26.91 1.75 0.00 N	32.16 2.47 0.00 N	146.94 3.07 -110.59 N	217.80 3.99 -173.66 N	60.00 3.40 -21.50 N	81.13 3.88 -39.70 N	116.79 7.78 -36.55 N	130.98 4.55 -85.01 N	108.26 6.78 -37.33 N	122.03 8.28 -28.48 N	79.65 3.31 -43.76 N	102.89 3.03 -70.47 N	79.56 3.11 -47.21 N	56.03 3.42 -20.36 N	53.33 3.61 -16.91 N	60.57 3.67 -24.65 N	131.01 6.22 -70.98 N	75.18 4.10 -33.76 N	60.17 3.51 -25.26 N	44.21 3.45 -9.57 N
PPL PILGRIM_ST_GT2 24217	62.68 2.51 -34.11 N	40.64 1.36 -23.43 N	27.34 2.02 0.00 N	1.03 0.07 0.00 N	26.91 1.75 0.00 N	32.16 2.47 0.00 N	146.94 3.07 -110.59 N	217.80 3.99 -173.66 N	60.00 3.40 -21.50 N	81.13 3.88 -39.70 N	116.79 7.78 -36.55 N	130.98 4.55 -85.01 N	108.26 6.78 -37.33 N	122.03 8.28 -28.48 N	79.65 3.31 -43.76 N	102.89 3.03 -70.47 N	79.56 3.11 -47.21 N	56.03 3.42 -20.36 N	53.33 3.61 -16.91 N	60.57 3.67 -24.65 N	131.01 6.22 -70.98 N	75.18 4.10 -33.76 N	60.17 3.51 -25.26 N	44.21 3.45 -9.57 N
PPL_SHRM_GT3 24213	62.66 2.49 -34.11 N	40.58 1.30 -23.43 N	27.25 1.93 0.00 N	1.03 0.06 0.00 N	26.79 1.62 0.00 N	32.51 2.82 0.00 N	147.38 3.51 -110.59 N	218.33 4.52 -173.66 N	60.96 4.37 -21.50 N	82.11 4.85 -39.70 N	118.98 9.98 -36.55 N	132.25 5.81 -85.01 N	110.42 8.93 -37.33 N	124.83 11.08 -28.48 N	80.61 4.28 -43.76 N	103.82 3.96 -70.47 N	80.39 3.94 -47.21 N	56.94 4.33 -20.36 N	54.25 4.53 -16.91 N	61.42 4.52 -24.65 N	132.48 7.70 -70.98 N	76.14 5.06 -33.76 N	60.84 4.17 -25.26 N	44.81 4.05 -9.57 N
PPL_SHRM_GT4 24214	62.66 2.49 -34.11 N	40.58 1.30 -23.43 N	27.25 1.93 0.00 N	1.03 0.06 0.00 N	26.79 1.62 0.00 N	32.51 2.82 0.00 N	147.38 3.51 -110.59 N	218.33 4.52 -173.66 N	60.96 4.37 -21.50 N	82.11 4.85 -39.70 N	118.98 9.98 -36.55 N	132.25 5.81 -85.01 N	110.42 8.93 -37.33 N	124.83 11.08 -28.48 N	80.61 4.28 -43.76 N	103.82 3.96 -70.47 N	80.39 3.94 -47.21 N	56.94 4.33 -20.36 N	54.25 4.53 -16.91 N	61.42 4.52 -24.65 N	132.48 7.70 -70.98 N	76.14 5.06 -33.76 N	60.84 4.17 -25.26 N	44.81 4.05 -9.57 N
PROJECT___ORANGE 1 24174	25.89 -0.30 -0.13 N	17.45 -0.19 -1.79 N	25.02 -0.30 0.00 N	0.95 -0.01 0.00 N	24.91 -0.25 0.00 N	29.42 -0.27 0.00 N	33.06 -0.22 0.00 N	39.94 -0.22 0.00 N	34.95 -0.15 0.00 N	37.39 -0.17 0.00 N	72.25 -0.21 0.00 N	41.32 -0.11 0.00 N	64.02 -0.14 0.00 N	85.28 0.01 0.00 N	32.56 -0.02 0.00 N	29.32 -0.08 0.00 N	29.13 -0.11 0.00 N	32.05 -0.19 0.00 N	32.55 -0.26 0.00 N	31.99 -0.26 0.00 N	53.41 -0.39 0.00 N	37.08 -0.24 0.00 N	31.17 -0.24 0.00 N	30.92 -0.27 0.00 N
PROJECT___ORANGE 2 24166	25.89 -0.30 -0.13 N	17.45 -0.19 -1.79 N	25.02 -0.30 0.00 N	0.95 -0.01 0.00 N	24.91 -0.25 0.00 N	29.42 -0.27 0.00 N	33.06 -0.22 0.00 N	39.94 -0.22 0.00 N	34.95 -0.15 0.00 N	37.39 -0.17 0.00 N	72.25 -0.21 0.00 N	41.32 -0.11 0.00 N	64.02 -0.14 0.00 N	85.28 0.01 0.00 N	32.56 -0.02 0.00 N	29.32 -0.08 0.00 N	29.13 -0.11 0.00 N	32.05 -0.19 0.00 N	32.55 -0.26 0.00 N	31.99 -0.26 0.00 N	53.41 -0.39 0.00 N	37.08 -0.24 0.00 N	31.17 -0.24 0.00 N	30.92 -0.27 0.00 N
PYRITES___HYD 24023	22.17 -3.83 0.06 N	12.61 -2.39 0.85 N	21.69 -3.63 0.00 N	0.84 -0.12 0.00 N	22.15 -3.01 0.00 N	26.54 -3.15 0.00 N	30.05 -3.24 0.00 N	34.80 -5.35 0.00 N	30.10 -5.00 0.00 N	31.43 -6.12 0.00 N	62.33 -10.13 0.00 N	36.01 -5.41 0.00 N	55.14 -9.02 0.00 N	72.04 -13.23 0.00 N	27.57 -5.01 0.00 N	25.20 -4.19 0.00 N	25.28 -3.95 0.00 N	28.06 -4.19 0.00 N	28.43 -4.39 0.00 N	27.84 -4.41 0.00 N	45.89 -7.91 0.00 N	32.24 -5.07 0.00 N	27.13 -4.27 0.00 N	27.70 -3.49 0.00 N
RAMAPO___LBMP 323565	29.27 1.58 -1.63 N	39.50 0.95 -22.70 N	26.80 1.47 0.00 N	1.01 0.05 0.00 N	26.57 1.41 0.00 N	31.33 1.64 0.00 N	35.10 1.82 0.00 N	42.46 2.31 0.00 N	37.38 2.28 0.00 N	40.00 2.45 0.00 N	77.30 4.84 0.00 N	44.22 2.79 0.00 N	68.54 4.39 0.00 N	90.66 5.39 0.00 N	34.65 2.08 0.00 N	31.30 1.91 0.00 N	31.20 1.97 0.00 N	34.43 2.18 0.00 N	35.15 2.34 0.00 N	34.53 2.29 0.00 N	57.65 3.85 0.00 N	39.82 2.51 0.00 N	33.45 2.05 0.00 N	33.10 1.92 0.00 N
RANKINE____ 23646	25.02 -1.29 -0.24 N	18.43 -0.77 -3.35 N	24.17 -1.15 0.00 N	0.94 -0.03 0.00 N	24.25 -0.91 0.00 N	28.50 -1.19 0.00 N	31.64 -1.64 0.00 N	37.85 -2.30 0.00 N	32.63 -2.47 0.00 N	35.05 -2.51 0.00 N	67.03 -5.42 0.00 N	38.39 -3.03 0.00 N	59.50 -4.66 0.00 N	78.98 -6.29 0.00 N	30.08 -2.50 0.00 N	27.07 -2.32 0.00 N	26.91 -2.32 0.00 N	29.58 -2.67 0.00 N	29.95 -2.86 0.00 N	29.36 -2.89 0.00 N	48.69 -5.11 0.00 N	34.39 -2.92 0.00 N	29.65 -1.76 0.00 N	30.01 -1.18 0.00 N
RAVENSWOOD_GT2_1 24244	29.57 1.82 -1.69 N	40.33 1.06 -23.43 N	26.91 1.59 0.00 N	1.02 0.05 0.00 N	26.66 1.50 0.00 N	31.47 1.78 0.00 N	35.35 2.06 0.00 N	42.90 2.75 0.00 N	37.87 2.78 0.00 N	40.60 3.05 0.00 N	78.44 5.98 0.00 N	44.91 3.49 0.00 N	69.57 5.41 0.00 N	91.88 6.61 0.00 N	35.16 2.58 0.00 N	31.78 2.38 0.00 N	31.68 2.45 0.00 N	34.96 2.71 0.00 N	35.70 2.89 0.00 N	35.07 2.82 0.00 N	58.46 4.66 0.00 N	40.38 3.06 0.00 N	33.90 2.49 0.00 N	33.48 2.30 0.00 N
RAVENSWOOD_GT2_2 24245	29.57 1.82 -1.69 N	40.33 1.06 -23.43 N	26.91 1.59 0.00 N	1.02 0.05 0.00 N	26.66 1.50 0.00 N	31.47 1.78 0.00 N	35.35 2.06 0.00 N	42.90 2.75 0.00 N	37.87 2.78 0.00 N	40.60 3.05 0.00 N	78.44 5.98 0.00 N	44.91 3.49 0.00 N	69.57 5.41 0.00 N	91.88 6.61 0.00 N	35.16 2.58 0.00 N	31.78 2.38 0.00 N	31.68 2.45 0.00 N	34.96 2.71 0.00 N	35.70 2.89 0.00 N	35.07 2.82 0.00 N	58.46 4.66 0.00 N	40.38 3.06 0.00 N	33.90 2.49 0.00 N	33.48 2.30 0.00 N

RAVENSWOOD_GT2_3 24246	29.60 1.85 -1.69 N	40.35 1.07 -23.43 N	26.94 1.62 0.00 N	1.02 0.05 0.00 N	26.68 1.52 0.00 N	31.50 1.81 0.00 N	35.39 2.10 0.00 N	42.96 2.80 0.00 N	37.91 2.82 0.00 N	40.64 3.09 0.00 N	78.54 6.08 0.00 N	44.96 3.54 0.00 N	69.65 5.49 0.00 N	91.99 6.73 0.00 N	35.19 2.61 0.00 N	31.81 2.41 0.00 N	31.73 2.49 0.00 N	35.01 2.75 0.00 N	35.73 2.92 0.00 N	35.10 2.85 0.00 N	58.54 4.74 0.00 N	40.41 3.10 0.00 N	33.94 2.54 0.00 N	33.52 2.33 0.00 N
RAVENSWOOD_GT2_4 24247	29.60 1.85 -1.69 N	40.35 1.07 -23.43 N	26.94 1.62 0.00 N	1.02 0.05 0.00 N	26.68 1.52 0.00 N	31.50 1.81 0.00 N	35.39 2.10 0.00 N	42.96 2.80 0.00 N	37.91 2.82 0.00 N	40.64 3.09 0.00 N	78.54 6.08 0.00 N	44.96 3.54 0.00 N	69.65 5.49 0.00 N	91.99 6.73 0.00 N	35.19 2.61 0.00 N	31.81 2.41 0.00 N	31.73 2.49 0.00 N	35.01 2.75 0.00 N	35.73 2.92 0.00 N	35.10 2.85 0.00 N	58.54 4.74 0.00 N	40.41 3.10 0.00 N	33.94 2.54 0.00 N	33.52 2.33 0.00 N
RAVENSWOOD_GT3_1 24248	29.57 1.83 -1.69 N	40.33 1.05 -23.43 N	26.92 1.60 0.00 N	1.02 0.05 0.00 N	26.67 1.50 0.00 N	31.48 1.78 0.00 N	35.36 2.08 0.00 N	42.92 2.77 0.00 N	37.88 2.78 0.00 N	40.60 3.05 0.00 N	78.46 6.01 0.00 N	44.92 3.50 0.00 N	69.58 5.42 0.00 N	91.91 6.64 0.00 N	35.16 2.58 0.00 N	31.78 2.38 0.00 N	31.70 2.46 0.00 N	34.98 2.73 0.00 N	35.70 2.89 0.00 N	35.07 2.82 0.00 N	58.48 4.68 0.00 N	40.38 3.07 0.00 N	33.91 2.51 0.00 N	33.49 2.30 0.00 N
RAVENSWOOD_GT3_2 24249	29.57 1.83 -1.69 N	40.33 1.05 -23.43 N	26.92 1.60 0.00 N	1.02 0.05 0.00 N	26.67 1.50 0.00 N	31.48 1.78 0.00 N	35.36 2.08 0.00 N	42.92 2.77 0.00 N	37.88 2.78 0.00 N	40.60 3.05 0.00 N	78.46 6.01 0.00 N	44.92 3.50 0.00 N	69.58 5.42 0.00 N	91.91 6.64 0.00 N	35.16 2.58 0.00 N	31.78 2.38 0.00 N	31.70 2.46 0.00 N	34.98 2.73 0.00 N	35.70 2.89 0.00 N	35.07 2.82 0.00 N	58.48 4.68 0.00 N	40.38 3.07 0.00 N	33.91 2.51 0.00 N	33.49 2.30 0.00 N
RAVENSWOOD_GT3_3 24250	29.62 1.87 -1.69 N	40.36 1.08 -23.43 N	26.96 1.64 0.00 N	1.02 0.06 0.00 N	26.71 1.54 0.00 N	31.53 1.84 0.00 N	35.42 2.14 0.00 N	43.01 2.85 0.00 N	37.95 2.86 0.00 N	40.68 3.13 0.00 N	78.61 6.15 0.00 N	45.01 3.58 0.00 N	69.72 5.56 0.00 N	92.09 6.82 0.00 N	35.22 2.65 0.00 N	31.83 2.44 0.00 N	31.75 2.52 0.00 N	35.04 2.79 0.00 N	35.77 2.95 0.00 N	35.13 2.89 0.00 N	58.59 4.79 0.00 N	40.45 3.14 0.00 N	33.97 2.57 0.00 N	33.55 2.36 0.00 N
RAVENSWOOD_GT3_4 24251	29.62 1.87 -1.69 N	40.36 1.08 -23.43 N	26.96 1.64 0.00 N	1.02 0.06 0.00 N	26.71 1.54 0.00 N	31.53 1.84 0.00 N	35.42 2.14 0.00 N	43.01 2.85 0.00 N	37.95 2.86 0.00 N	40.68 3.13 0.00 N	78.61 6.15 0.00 N	45.01 3.58 0.00 N	69.72 5.56 0.00 N	92.09 6.82 0.00 N	35.22 2.65 0.00 N	31.83 2.44 0.00 N	31.75 2.52 0.00 N	35.04 2.79 0.00 N	35.77 2.95 0.00 N	35.13 2.89 0.00 N	58.59 4.79 0.00 N	40.45 3.14 0.00 N	33.97 2.57 0.00 N	33.55 2.36 0.00 N
RAVENSWOOD_GT_1 23729	29.66 1.91 -1.69 N	40.36 1.09 -23.43 N	26.97 1.64 0.00 N	1.02 0.06 0.00 N	26.72 1.55 0.00 N	31.53 1.83 0.00 N	35.44 2.16 0.00 N	43.03 2.88 0.00 N	38.01 2.91 0.00 N	40.75 3.20 0.00 N	78.69 6.23 0.00 N	45.09 3.67 0.00 N	69.81 5.66 0.00 N	92.13 6.86 0.00 N	35.29 2.72 0.00 N	31.92 2.52 0.00 N	31.82 2.58 0.00 N	35.11 2.85 0.00 N	35.83 3.02 0.00 N	35.19 2.94 0.00 N	58.65 4.85 0.00 N	40.51 3.20 0.00 N	34.02 2.62 0.00 N	33.60 2.41 0.00 N
RAVENSWOOD_GT_10 24258	29.57 1.82 -1.69 N	40.33 1.05 -23.43 N	26.92 1.60 0.00 N	1.02 0.05 0.00 N	26.66 1.50 0.00 N	31.47 1.78 0.00 N	35.35 2.07 0.00 N	42.90 2.75 0.00 N	37.88 2.78 0.00 N	40.60 3.05 0.00 N	78.44 5.98 0.00 N	44.91 3.49 0.00 N	69.58 5.42 0.00 N	91.88 6.62 0.00 N	35.16 2.58 0.00 N	31.78 2.38 0.00 N	31.68 2.45 0.00 N	34.97 2.72 0.00 N	35.70 2.89 0.00 N	35.07 2.82 0.00 N	58.46 4.66 0.00 N	40.38 3.06 0.00 N	33.91 2.50 0.00 N	33.48 2.30 0.00 N
RAVENSWOOD_GT_11 24259	29.57 1.82 -1.69 N	40.33 1.05 -23.43 N	26.92 1.60 0.00 N	1.02 0.05 0.00 N	26.66 1.50 0.00 N	31.47 1.78 0.00 N	35.35 2.07 0.00 N	42.90 2.75 0.00 N	37.88 2.78 0.00 N	40.60 3.05 0.00 N	78.44 5.98 0.00 N	44.91 3.49 0.00 N	69.58 5.42 0.00 N	91.88 6.62 0.00 N	35.16 2.58 0.00 N	31.78 2.38 0.00 N	31.68 2.45 0.00 N	34.97 2.72 0.00 N	35.70 2.89 0.00 N	35.07 2.82 0.00 N	58.46 4.66 0.00 N	40.38 3.06 0.00 N	33.91 2.50 0.00 N	33.48 2.30 0.00 N
RAVENSWOOD_GT_4 24252	29.56 1.82 -1.69 N	40.33 1.05 -23.43 N	26.91 1.59 0.00 N	1.02 0.05 0.00 N	26.66 1.49 0.00 N	31.47 1.78 0.00 N	35.34 2.06 0.00 N	42.90 2.75 0.00 N	37.85 2.75 0.00 N	40.57 3.02 0.00 N	78.41 5.95 0.00 N	44.88 3.46 0.00 N	69.54 5.38 0.00 N	91.86 6.59 0.00 N	35.13 2.55 0.00 N	31.75 2.35 0.00 N	31.67 2.43 0.00 N	34.95 2.70 0.00 N	35.68 2.86 0.00 N	35.04 2.79 0.00 N	58.45 4.66 0.00 N	40.35 3.04 0.00 N	33.89 2.48 0.00 N	33.48 2.29 0.00 N
RAVENSWOOD_GT_5 24254	29.56 1.82 -1.69 N	40.33 1.05 -23.43 N	26.91 1.59 0.00 N	1.02 0.05 0.00 N	26.66 1.49 0.00 N	31.47 1.78 0.00 N	35.34 2.06 0.00 N	42.90 2.75 0.00 N	37.85 2.75 0.00 N	40.57 3.02 0.00 N	78.41 5.95 0.00 N	44.88 3.46 0.00 N	69.54 5.38 0.00 N	91.86 6.59 0.00 N	35.13 2.55 0.00 N	31.75 2.35 0.00 N	31.67 2.43 0.00 N	34.95 2.70 0.00 N	35.68 2.86 0.00 N	35.04 2.79 0.00 N	58.45 4.66 0.00 N	40.35 3.04 0.00 N	33.89 2.48 0.00 N	33.48 2.29 0.00 N
RAVENSWOOD_GT_6 24253	29.56 1.82 -1.69 N	40.33 1.05 -23.43 N	26.91 1.59 0.00 N	1.02 0.05 0.00 N	26.66 1.49 0.00 N	31.47 1.78 0.00 N	35.34 2.06 0.00 N	42.90 2.75 0.00 N	37.85 2.75 0.00 N	40.57 3.02 0.00 N	78.41 5.95 0.00 N	44.88 3.46 0.00 N	69.54 5.38 0.00 N	91.86 6.59 0.00 N	35.13 2.55 0.00 N	31.75 2.35 0.00 N	31.67 2.43 0.00 N	34.95 2.70 0.00 N	35.68 2.86 0.00 N	35.04 2.79 0.00 N	58.45 4.66 0.00 N	40.35 3.04 0.00 N	33.89 2.48 0.00 N	33.48 2.29 0.00 N
RAVENSWOOD_GT_7 24255	29.56 1.82 -1.69 N	40.33 1.05 -23.43 N	26.91 1.59 0.00 N	1.02 0.05 0.00 N	26.66 1.49 0.00 N	31.47 1.78 0.00 N	35.34 2.06 0.00 N	42.90 2.75 0.00 N	37.85 2.75 0.00 N	40.57 3.02 0.00 N	78.41 5.95 0.00 N	44.88 3.46 0.00 N	69.54 5.38 0.00 N	91.86 6.59 0.00 N	35.13 2.55 0.00 N	31.75 2.35 0.00 N	31.67 2.43 0.00 N	34.95 2.70 0.00 N	35.68 2.86 0.00 N	35.04 2.79 0.00 N	58.45 4.66 0.00 N	40.35 3.04 0.00 N	33.89 2.48 0.00 N	33.48 2.29 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.57 1.82 -1.69 N	40.33 1.05 -23.43 N	26.92 1.60 0.00 N	1.02 0.05 0.00 N	26.66 1.50 0.00 N	31.47 1.78 0.00 N	35.35 2.07 0.00 N	42.90 2.75 0.00 N	37.88 2.78 0.00 N	40.60 3.05 0.00 N	78.44 5.98 0.00 N	44.91 3.49 0.00 N	69.58 5.42 0.00 N	91.88 6.62 0.00 N	35.16 2.58 0.00 N	31.78 2.38 0.00 N	31.68 2.45 0.00 N	34.97 2.72 0.00 N	35.70 2.89 0.00 N	35.07 2.82 0.00 N	58.46 4.66 0.00 N	40.38 3.06 0.00 N	33.91 2.50 0.00 N	33.48 2.30 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
RAVENSWOOD_GT_9 24257	29.57 1.82 -1.69 N	40.33 1.05 -23.43 N	26.92 1.60 0.00 N	1.02 0.05 0.00 N	26.66 1.50 0.00 N	31.47 1.78 0.00 N	35.35 2.07 0.00 N	42.90 2.75 0.00 N	37.88 2.78 0.00 N	40.60 3.05 0.00 N	78.44 5.98 0.00 N	44.91 3.49 0.00 N	69.58 5.42 0.00 N	91.88 6.62 0.00 N	35.16 2.58 0.00 N	31.78 2.38 0.00 N	31.68 2.45 0.00 N	34.97 2.72 0.00 N	35.70 2.89 0.00 N	35.07 2.82 0.00 N	58.46 4.66 0.00 N	40.38 3.06 0.00 N	33.91 2.50 0.00 N	33.48 2.30 0.00 N	
RAVENSWOOD___1 23533	29.65 1.90 -1.69 N	40.36 1.09 -23.43 N	26.96 1.64 0.00 N	1.02 0.06 0.00 N	26.71 1.55 0.00 N	31.52 1.82 0.00 N	35.44 2.15 0.00 N	43.03 2.88 0.00 N	38.00 2.91 0.00 N	40.74 3.18 0.00 N	78.68 6.22 0.00 N	45.09 3.67 0.00 N	69.80 5.65 0.00 N	92.12 6.85 0.00 N	35.29 2.71 0.00 N	31.91 2.52 0.00 N	31.82 2.58 0.00 N	35.10 2.85 0.00 N	35.83 3.02 0.00 N	35.18 2.94 0.00 N	58.63 4.83 0.00 N	40.50 3.19 0.00 N	34.01 2.61 0.00 N	33.59 2.40 0.00 N	
RAVENSWOOD___2 23534	29.64 1.89 -1.69 N	40.36 1.08 -23.43 N	26.96 1.64 0.00 N	1.02 0.06 0.00 N	26.71 1.55 0.00 N	31.50 1.81 0.00 N	35.43 2.15 0.00 N	43.02 2.87 0.00 N	38.00 2.90 0.00 N	40.74 3.18 0.00 N	78.67 6.21 0.00 N	45.08 3.66 0.00 N	69.80 5.64 0.00 N	92.09 6.83 0.00 N	35.29 2.71 0.00 N	31.91 2.51 0.00 N	31.82 2.58 0.00 N	35.10 2.84 0.00 N	35.82 3.01 0.00 N	35.18 2.93 0.00 N	58.62 4.82 0.00 N	40.50 3.19 0.00 N	34.00 2.60 0.00 N	33.58 2.40 0.00 N	
RAVENSWOOD___3 23535	29.57 1.83 -1.69 N	40.33 1.05 -23.43 N	26.92 1.60 0.00 N	1.02 0.05 0.00 N	26.67 1.50 0.00 N	31.48 1.78 0.00 N	35.36 2.08 0.00 N	42.93 2.77 0.00 N	37.88 2.78 0.00 N	40.60 3.05 0.00 N	78.46 6.01 0.00 N	44.92 3.50 0.00 N	69.58 5.42 0.00 N	91.91 6.64 0.00 N	35.16 2.58 0.00 N	31.78 2.38 0.00 N	31.70 2.46 0.00 N	34.98 2.73 0.00 N	35.70 2.89 0.00 N	35.07 2.82 0.00 N	58.48 4.68 0.00 N	40.38 3.07 0.00 N	33.91 2.51 0.00 N	33.49 2.30 0.00 N	
RAVENSWOOD___4 23820	29.64 1.89 -1.69 N	40.36 1.08 -23.43 N	26.96 1.64 0.00 N	1.02 0.06 0.00 N	26.71 1.55 0.00 N	31.50 1.81 0.00 N	35.43 2.15 0.00 N	43.02 2.87 0.00 N	38.00 2.90 0.00 N	40.74 3.18 0.00 N	78.67 6.21 0.00 N	45.08 3.66 0.00 N	69.80 5.64 0.00 N	92.09 6.83 0.00 N	35.29 2.71 0.00 N	31.91 2.51 0.00 N	31.82 2.58 0.00 N	35.10 2.84 0.00 N	35.82 3.01 0.00 N	35.18 2.93 0.00 N	58.62 4.82 0.00 N	40.50 3.19 0.00 N	34.00 2.60 0.00 N	33.58 2.40 0.00 N	
RCPL_TRUST___DRP 24196	29.59 1.85 -1.69 N	40.35 1.07 -23.42 N	26.94 1.62 0.00 N	1.02 0.05 0.00 N	26.69 1.52 0.00 N	31.52 1.82 0.00 N	35.40 2.11 0.00 N	42.97 2.82 0.00 N	37.92 2.83 0.00 N	40.64 3.09 0.00 N	78.57 6.11 0.00 N	44.99 3.56 0.00 N	69.70 5.54 0.00 N	92.05 6.78 0.00 N	35.21 2.64 0.00 N	31.83 2.43 0.00 N	31.74 2.50 0.00 N	35.03 2.78 0.00 N	35.75 2.94 0.00 N	35.11 2.86 0.00 N	58.55 4.75 0.00 N	40.41 3.10 0.00 N	33.94 2.53 0.00 N	33.51 2.33 0.00 N	
RENSSELAER___COGEN 23796	29.17 0.98 -2.13 N	46.03 0.63 -29.55 N	26.28 0.96 0.00 N	0.99 0.03 0.00 N	26.04 0.88 0.00 N	30.71 1.02 0.00 N	34.33 1.05 0.00 N	41.30 1.15 0.00 N	36.12 1.03 0.00 N	38.66 1.10 0.00 N	74.54 2.08 0.00 N	42.54 1.12 0.00 N	65.88 1.73 0.00 N	87.43 2.16 0.00 N	33.29 0.71 0.00 N	30.18 0.78 0.00 N	30.07 0.83 0.00 N	33.25 1.01 0.00 N	33.87 1.06 0.00 N	33.26 1.01 0.00 N	55.52 1.72 0.00 N	38.43 1.11 0.00 N	32.32 0.91 0.00 N	32.11 0.92 0.00 N	
REVERE_CPPR_DRP 24186	26.38 0.32 0.00 N	16.01 0.16 0.00 N	25.60 0.28 0.00 N	0.98 0.02 0.00 N	25.59 0.42 0.00 N	30.36 0.67 0.00 N	34.32 1.03 0.00 N	41.25 1.10 0.00 N	36.26 1.16 0.00 N	38.55 0.99 0.00 N	74.82 2.37 0.00 N	42.80 1.37 0.00 N	66.26 2.10 0.00 N	88.02 2.76 0.00 N	33.39 0.81 0.00 N	30.23 0.83 0.00 N	30.05 0.82 0.00 N	33.09 0.84 0.00 N	33.60 0.78 0.00 N	33.05 0.80 0.00 N	55.30 1.50 0.00 N	38.35 1.04 0.00 N	32.12 0.71 0.00 N	31.80 0.62 0.00 N	
ROCHESTER_9_IC 23652	25.46 -0.78 -0.18 N	17.89 -0.47 -2.51 N	24.61 -0.71 0.00 N	0.95 -0.01 0.00 N	24.63 -0.53 0.00 N	29.05 -0.64 0.00 N	32.53 -0.75 0.00 N	39.19 -0.96 0.00 N	34.21 -0.89 0.00 N	36.69 -0.86 0.00 N	70.67 -1.78 0.00 N	40.45 -0.97 0.00 N	62.60 -1.55 0.00 N	83.37 -1.90 0.00 N	31.75 -0.82 0.00 N	28.62 -0.78 0.00 N	28.39 -0.85 0.00 N	31.19 -1.07 0.00 N	31.57 -1.24 0.00 N	30.96 -1.29 0.00 N	51.58 -2.22 0.00 N	36.13 -1.18 0.00 N	30.64 -0.76 0.00 N	30.59 -0.60 0.00 N	
ROSETON___1 23587	29.16 1.42 -1.68 N	40.02 0.85 -23.32 N	26.62 1.30 0.00 N	1.01 0.05 0.00 N	26.40 1.23 0.00 N	31.15 1.46 0.00 N	34.90 1.62 0.00 N	42.23 2.08 0.00 N	37.13 2.03 0.00 N	39.76 2.21 0.00 N	76.79 4.33 0.00 N	43.93 2.50 0.00 N	68.07 3.92 0.00 N	90.07 4.80 0.00 N	34.41 1.84 0.00 N	31.10 1.70 0.00 N	31.00 1.76 0.00 N	34.23 1.98 0.00 N	34.93 2.11 0.00 N	34.33 2.08 0.00 N	57.29 3.49 0.00 N	39.60 2.29 0.00 N	33.27 1.87 0.00 N	32.93 1.74 0.00 N	
ROSETON___2 23588	29.16 1.42 -1.68 N	40.02 0.85 -23.32 N	26.62 1.30 0.00 N	1.01 0.05 0.00 N	26.40 1.23 0.00 N	31.15 1.46 0.00 N	34.90 1.62 0.00 N	42.23 2.08 0.00 N	37.13 2.03 0.00 N	39.76 2.21 0.00 N	76.79 4.33 0.00 N	43.93 2.50 0.00 N	68.07 3.92 0.00 N	90.07 4.80 0.00 N	34.41 1.84 0.00 N	31.10 1.70 0.00 N	31.00 1.76 0.00 N	34.23 1.98 0.00 N	34.93 2.11 0.00 N	34.33 2.08 0.00 N	57.29 3.49 0.00 N	39.60 2.29 0.00 N	33.27 1.87 0.00 N	32.93 1.74 0.00 N	
RUSSELL___1 23602	25.96 -0.28 -0.18 N	18.15 -0.19 -2.49 N	25.06 -0.26 0.00 N	0.96 0.00 0.00 N	25.15 -0.01 0.00 N	29.77 0.08 0.00 N	33.49 0.21 0.00 N	40.40 0.25 0.00 N	35.34 0.24 0.00 N	37.76 0.21 0.00 N	73.06 0.61 0.00 N	41.85 0.43 0.00 N	64.90 0.75 0.00 N	86.22 0.95 0.00 N	32.66 0.08 0.00 N	29.53 0.14 0.00 N	29.31 0.07 0.00 N	32.20 -0.05 0.00 N	32.57 -0.24 0.00 N	31.99 -0.27 0.00 N	53.50 -0.30 0.00 N	37.39 0.08 0.00 N	31.52 0.11 0.00 N	31.31 0.12 0.00 N	
RUSSELL___2 23532	25.96 -0.28 -0.18 N	18.15 -0.19 -2.49 N	25.06 -0.26 0.00 N	0.96 0.00 0.00 N	25.15 -0.01 0.00 N	29.77 0.08 0.00 N	33.49 0.21 0.00 N	40.40 0.25 0.00 N	35.34 0.24 0.00 N	37.76 0.21 0.00 N	73.06 0.61 0.00 N	41.85 0.43 0.00 N	64.90 0.75 0.00 N	86.22 0.95 0.00 N	32.66 0.08 0.00 N	29.53 0.14 0.00 N	29.31 0.07 0.00 N	32.20 -0.05 0.00 N	32.57 -0.24 0.00 N	31.99 -0.27 0.00 N	53.50 -0.30 0.00 N	37.39 0.08 0.00 N	31.52 0.11 0.00 N	31.31 0.12 0.00 N	
RUSSELL___3	25.48	17.90	24.61	0.95	24.65	29.10	32.63	39.41	34.34	36.81	70.87	40.57	62.86	83.61	31.81	28.70	28.46	31.28	31.68	31.07	51.84	36.28	30.73	30.63	

23549	-0.76 -0.18 N	-0.46 -2.51 N	-0.71 0.00 N	-0.01 0.00 N	-0.51 0.00 N	-0.59 0.00 N	-0.65 0.00 N	-0.74 0.00 N	-0.75 0.00 N	-0.75 0.00 N	-1.59 0.00 N	-0.85 0.00 N	-1.30 0.00 N	-1.66 0.00 N	-0.76 0.00 N	-0.70 0.00 N	-0.77 0.00 N	-0.98 0.00 N	-1.14 0.00 N	-1.18 0.00 N	-1.96 0.00 N	-1.03 0.00 N	-0.67 0.00 N	-0.56 0.00 N
RUSSELL___4 23556	25.94 -0.30 -0.18 N	18.14 -0.19 -2.49 N	25.05 -0.27 0.00 N	0.96 0.00 0.00 N	25.13 -0.03 0.00 N	29.75 0.06 0.00 N	33.46 0.18 0.00 N	40.37 0.22 0.00 N	35.31 0.21 0.00 N	37.73 0.18 0.00 N	72.99 0.54 0.00 N	41.81 0.39 0.00 N	64.85 0.69 0.00 N	86.17 0.90 0.00 N	32.64 0.06 0.00 N	29.51 0.12 0.00 N	29.28 0.05 0.00 N	32.17 -0.07 0.00 N	32.55 -0.27 0.00 N	31.96 -0.29 0.00 N	53.47 -0.33 0.00 N	37.37 0.05 0.00 N	31.50 0.10 0.00 N	31.29 0.10 0.00 N
RUSSELL___STATION 23914	25.48 -0.76 -0.18 N	17.90 -0.46 -2.51 N	24.61 -0.71 0.00 N	0.95 -0.01 0.00 N	24.65 -0.51 0.00 N	29.10 -0.59 0.00 N	32.63 -0.65 0.00 N	39.41 -0.74 0.00 N	34.34 -0.75 0.00 N	36.81 -0.75 0.00 N	70.87 -1.59 0.00 N	40.57 -0.85 0.00 N	62.86 -1.30 0.00 N	83.61 -1.66 0.00 N	31.81 -0.76 0.00 N	28.70 -0.70 0.00 N	28.46 -0.77 0.00 N	31.28 -0.98 0.00 N	31.68 -1.14 0.00 N	31.07 -1.18 0.00 N	51.84 -1.96 0.00 N	36.28 -1.03 0.00 N	30.73 -0.67 0.00 N	30.63 -0.56 0.00 N
S SALMON___HYD 24043	25.48 -0.68 -0.10 N	16.79 -0.45 -1.39 N	24.62 -0.70 0.00 N	0.94 -0.03 0.00 N	24.58 -0.58 0.00 N	29.13 -0.57 0.00 N	32.80 -0.48 0.00 N	39.53 -0.62 0.00 N	34.60 -0.49 0.00 N	36.83 -0.72 0.00 N	71.16 -1.29 0.00 N	40.69 -0.73 0.00 N	62.99 -1.17 0.00 N	83.87 -1.39 0.00 N	31.98 -0.60 0.00 N	28.83 -0.56 0.00 N	28.64 -0.60 0.00 N	31.56 -0.70 0.00 N	32.08 -0.74 0.00 N	31.54 -0.71 0.00 N	52.68 -1.12 0.00 N	36.64 -0.67 0.00 N	30.81 -0.60 0.00 N	30.53 -0.66 0.00 N
SELKIRK___II 23799	28.92 0.75 -2.11 N	45.63 0.46 -29.33 N	26.04 0.72 0.00 N	0.99 0.03 0.00 N	25.78 0.61 0.00 N	30.38 0.68 0.00 N	33.94 0.66 0.00 N	40.68 0.53 0.00 N	35.41 0.32 0.00 N	37.91 0.35 0.00 N	73.00 0.54 0.00 N	41.69 0.27 0.00 N	64.60 0.44 0.00 N	85.70 0.43 0.00 N	32.75 0.17 0.00 N	29.60 0.20 0.00 N	29.48 0.24 0.00 N	32.57 0.32 0.00 N	33.18 0.37 0.00 N	32.60 0.35 0.00 N	54.36 0.56 0.00 N	37.65 0.33 0.00 N	31.80 0.39 0.00 N	31.68 0.50 0.00 N
SELKIRK___I 23801	28.92 0.75 -2.11 N	45.64 0.48 -29.31 N	26.08 0.75 0.00 N	0.99 0.03 0.00 N	25.83 0.66 0.00 N	30.47 0.78 0.00 N	34.10 0.82 0.00 N	40.96 0.80 0.00 N	35.78 0.69 0.00 N	38.23 0.68 0.00 N	73.52 1.06 0.00 N	42.01 0.58 0.00 N	65.10 0.94 0.00 N	86.34 1.07 0.00 N	32.93 0.36 0.00 N	29.81 0.42 0.00 N	29.69 0.45 0.00 N	32.80 0.55 0.00 N	33.42 0.60 0.00 N	32.84 0.58 0.00 N	54.77 0.97 0.00 N	37.91 0.59 0.00 N	31.92 0.52 0.00 N	31.72 0.54 0.00 N
SENECA OSWGO___HYD 24041	25.61 -0.57 -0.12 N	17.18 -0.36 -1.69 N	24.73 -0.59 0.00 N	0.94 -0.02 0.00 N	24.63 -0.54 0.00 N	29.10 -0.60 0.00 N	32.69 -0.59 0.00 N	39.40 -0.76 0.00 N	34.52 -0.58 0.00 N	36.84 -0.71 0.00 N	71.24 -1.21 0.00 N	40.72 -0.70 0.00 N	63.07 -1.08 0.00 N	84.11 -1.16 0.00 N	32.09 -0.48 0.00 N	28.93 -0.46 0.00 N	28.71 -0.53 0.00 N	31.60 -0.65 0.00 N	32.12 -0.69 0.00 N	31.59 -0.66 0.00 N	52.70 -1.10 0.00 N	36.58 -0.73 0.00 N	30.76 -0.64 0.00 N	30.50 -0.68 0.00 N
SENECA___ENERGY 23797	26.34 0.09 -0.19 N	18.53 0.06 -2.63 N	25.45 0.13 0.00 N	0.97 0.01 0.00 N	25.40 0.23 0.00 N	29.91 0.22 0.00 N	33.68 0.40 0.00 N	40.64 0.49 0.00 N	35.76 0.66 0.00 N	38.02 0.46 0.00 N	73.93 1.48 0.00 N	42.31 0.89 0.00 N	65.51 1.35 0.00 N	86.91 1.64 0.00 N	32.87 0.30 0.00 N	29.85 0.45 0.00 N	29.68 0.44 0.00 N	32.40 0.15 0.00 N	32.75 -0.06 0.00 N	32.25 0.00 0.00 N	53.95 0.15 0.00 N	37.54 0.23 0.00 N	31.61 0.21 0.00 N	31.39 0.20 0.00 N
SHOEMAKER___GT 23640	28.96 1.35 -1.55 N	38.13 0.82 -21.46 N	26.58 1.26 0.00 N	1.01 0.05 0.00 N	26.37 1.20 0.00 N	31.12 1.42 0.00 N	34.87 1.59 0.00 N	42.14 1.99 0.00 N	37.07 1.97 0.00 N	39.63 2.08 0.00 N	76.63 4.17 0.00 N	43.83 2.41 0.00 N	67.94 3.78 0.00 N	89.90 4.63 0.00 N	34.32 1.74 0.00 N	31.03 1.64 0.00 N	30.91 1.68 0.00 N	34.12 1.88 0.00 N	34.80 1.98 0.00 N	34.22 1.97 0.00 N	57.13 3.34 0.00 N	39.49 2.18 0.00 N	33.18 1.78 0.00 N	32.85 1.66 0.00 N
SHOREHAM_IC_1 23715	62.66 2.49 -34.11 N	40.58 1.30 -23.43 N	27.25 1.93 0.00 N	1.03 0.06 0.00 N	26.79 1.62 0.00 N	32.51 2.82 0.00 N	147.38 3.51 -110.59 N	218.33 4.52 -173.66 N	60.96 4.37 -21.50 N	82.11 4.85 -39.70 N	118.98 9.98 -36.55 N	132.25 5.81 -85.01 N	110.42 8.93 -37.33 N	124.83 11.08 -28.48 N	80.61 4.28 -43.76 N	103.82 3.96 -70.47 N	80.39 3.94 -47.21 N	56.94 4.33 -20.36 N	54.25 4.53 -16.91 N	61.42 4.52 -24.65 N	132.48 7.70 -70.98 N	76.14 5.06 -33.76 N	60.84 4.17 -25.26 N	44.81 4.05 -9.57 N
SHOREHAM_IC_2 23716	62.66 2.49 -34.11 N	40.58 1.30 -23.43 N	27.25 1.93 0.00 N	1.03 0.06 0.00 N	26.79 1.62 0.00 N	32.51 2.82 0.00 N	147.38 3.51 -110.59 N	218.33 4.52 -173.66 N	60.96 4.37 -21.50 N	82.11 4.85 -39.70 N	118.98 9.98 -36.55 N	132.25 5.81 -85.01 N	110.42 8.93 -37.33 N	124.83 11.08 -28.48 N	80.61 4.28 -43.76 N	103.82 3.96 -70.47 N	80.39 3.94 -47.21 N	56.94 4.33 -20.36 N	54.25 4.53 -16.91 N	61.42 4.52 -24.65 N	132.48 7.70 -70.98 N	76.14 5.06 -33.76 N	60.84 4.17 -25.26 N	44.81 4.05 -9.57 N
SISSONVILLE___ 23735	22.09 -3.92 0.06 N	12.60 -2.43 0.82 N	21.64 -3.69 0.00 N	0.84 -0.12 0.00 N	22.10 -3.06 0.00 N	26.48 -3.21 0.00 N	29.94 -3.34 0.00 N	34.61 -5.54 0.00 N	29.84 -5.26 0.00 N	31.21 -6.35 0.00 N	61.72 -10.74 0.00 N	35.65 -5.77 0.00 N	54.61 -9.54 0.00 N	71.41 -13.86 0.00 N	27.39 -5.18 0.00 N	25.00 -4.39 0.00 N	25.08 -4.15 0.00 N	27.84 -4.41 0.00 N	28.22 -4.60 0.00 N	27.62 -4.62 0.00 N	45.58 -8.22 0.00 N	32.00 -5.32 0.00 N	26.91 -4.49 0.00 N	27.50 -3.69 0.00 N
SITHE_IND_GS1 24169	25.38 -0.78 -0.10 N	16.80 -0.47 -1.42 N	24.57 -0.76 0.00 N	0.94 -0.03 0.00 N	24.45 -0.71 0.00 N	28.86 -0.83 0.00 N	32.36 -0.92 0.00 N	39.06 -1.09 0.00 N	34.12 -0.98 0.00 N	36.53 -1.02 0.00 N	70.44 -2.02 0.00 N	40.27 -1.15 0.00 N	62.38 -1.78 0.00 N	83.17 -2.10 0.00 N	31.81 -0.76 0.00 N	28.66 -0.74 0.00 N	28.44 -0.79 0.00 N	31.32 -0.93 0.00 N	31.84 -0.98 0.00 N	31.29 -0.96 0.00 N	52.19 -1.62 0.00 N	36.23 -1.08 0.00 N	30.52 -0.89 0.00 N	30.31 -0.88 0.00 N
SITHE_IND_GS2 24170	25.38 -0.78 -0.10 N	16.80 -0.47 -1.42 N	24.57 -0.76 0.00 N	0.94 -0.03 0.00 N	24.45 -0.71 0.00 N	28.86 -0.83 0.00 N	32.36 -0.92 0.00 N	39.06 -1.09 0.00 N	34.12 -0.98 0.00 N	36.53 -1.02 0.00 N	70.44 -2.02 0.00 N	40.27 -1.15 0.00 N	62.38 -1.78 0.00 N	83.17 -2.10 0.00 N	31.81 -0.76 0.00 N	28.66 -0.74 0.00 N	28.44 -0.79 0.00 N	31.32 -0.93 0.00 N	31.84 -0.98 0.00 N	31.29 -0.96 0.00 N	52.19 -1.62 0.00 N	36.23 -1.08 0.00 N	30.52 -0.89 0.00 N	30.31 -0.88 0.00 N

SITHE_IND_GS3 24171	25.38 -0.78 -0.10 N	16.80 -0.47 -1.42 N	24.57 -0.76 0.00 N	0.94 -0.03 0.00 N	24.45 -0.71 0.00 N	28.86 -0.83 0.00 N	32.36 -0.92 0.00 N	39.06 -1.09 0.00 N	34.12 -0.98 0.00 N	36.53 -1.02 0.00 N	70.44 -2.02 0.00 N	40.27 -1.15 0.00 N	62.38 -1.78 0.00 N	83.17 -2.10 0.00 N	31.81 -0.76 0.00 N	28.66 -0.74 0.00 N	28.44 -0.79 0.00 N	31.32 -0.93 0.00 N	31.84 -0.98 0.00 N	31.29 -0.96 0.00 N	52.19 -1.62 0.00 N	36.23 -1.08 0.00 N	30.52 -0.89 0.00 N	30.31 -0.88 0.00 N
SITHE_IND_GS4 24172	25.38 -0.78 -0.10 N	16.80 -0.47 -1.42 N	24.57 -0.76 0.00 N	0.94 -0.03 0.00 N	24.45 -0.71 0.00 N	28.86 -0.83 0.00 N	32.36 -0.92 0.00 N	39.06 -1.09 0.00 N	34.12 -0.98 0.00 N	36.53 -1.02 0.00 N	70.44 -2.02 0.00 N	40.27 -1.15 0.00 N	62.38 -1.78 0.00 N	83.17 -2.10 0.00 N	31.81 -0.76 0.00 N	28.66 -0.74 0.00 N	28.44 -0.79 0.00 N	31.32 -0.93 0.00 N	31.84 -0.98 0.00 N	31.29 -0.96 0.00 N	52.19 -1.62 0.00 N	36.23 -1.08 0.00 N	30.52 -0.89 0.00 N	30.31 -0.88 0.00 N
SITHE___BATAVIA 24024	25.31 -0.96 -0.21 N	18.14 -0.58 -2.87 N	24.45 -0.88 0.00 N	0.94 -0.01 0.00 N	24.54 -0.63 0.00 N	28.92 -0.77 0.00 N	32.26 -1.02 0.00 N	38.76 -1.40 0.00 N	33.58 -1.52 0.00 N	36.01 -1.54 0.00 N	69.07 -3.39 0.00 N	39.55 -1.87 0.00 N	61.29 -2.87 0.00 N	81.41 -3.86 0.00 N	30.93 -1.65 0.00 N	27.95 -1.44 0.00 N	27.69 -1.54 0.00 N	30.40 -1.84 0.00 N	30.76 -2.05 0.00 N	30.17 -2.08 0.00 N	50.17 -3.63 0.00 N	35.36 -1.95 0.00 N	30.27 -1.13 0.00 N	30.46 -0.72 0.00 N
SITHE___INDEPEND 23800	25.38 -0.78 -0.10 N	16.80 -0.47 -1.42 N	24.57 -0.76 0.00 N	0.94 -0.03 0.00 N	24.45 -0.71 0.00 N	28.86 -0.83 0.00 N	32.36 -0.92 0.00 N	39.06 -1.09 0.00 N	34.12 -0.98 0.00 N	36.53 -1.02 0.00 N	70.44 -2.02 0.00 N	40.27 -1.15 0.00 N	62.38 -1.78 0.00 N	83.17 -2.10 0.00 N	31.81 -0.76 0.00 N	28.66 -0.74 0.00 N	28.44 -0.79 0.00 N	31.32 -0.93 0.00 N	31.84 -0.98 0.00 N	31.29 -0.96 0.00 N	52.19 -1.62 0.00 N	36.23 -1.08 0.00 N	30.52 -0.89 0.00 N	30.31 -0.88 0.00 N
SITHE___MASSENA 23902	22.46 -3.51 0.08 N	12.52 -2.18 1.15 N	22.06 -3.26 0.00 N	0.85 -0.11 0.00 N	22.53 -2.63 0.00 N	26.94 -2.75 0.00 N	30.38 -2.91 0.00 N	35.28 -4.87 0.00 N	30.28 -4.82 0.00 N	31.66 -5.90 0.00 N	62.50 -9.95 0.00 N	36.14 -5.28 0.00 N	55.27 -8.89 0.00 N	72.11 -13.16 0.00 N	27.69 -4.89 0.00 N	25.33 -4.07 0.00 N	25.45 -3.78 0.00 N	28.26 -3.99 0.00 N	28.62 -4.19 0.00 N	28.02 -4.23 0.00 N	46.13 -7.67 0.00 N	32.46 -4.85 0.00 N	27.45 -3.96 0.00 N	28.05 -3.14 0.00 N
SITHE___OGDNSBRG 24021	22.50 -3.49 0.07 N	12.68 -2.18 0.99 N	22.04 -3.28 0.00 N	0.85 -0.11 0.00 N	22.53 -2.63 0.00 N	27.00 -2.70 0.00 N	30.54 -2.75 0.00 N	35.39 -4.77 0.00 N	30.53 -4.57 0.00 N	31.82 -5.74 0.00 N	63.08 -9.37 0.00 N	36.48 -4.94 0.00 N	55.78 -8.38 0.00 N	72.74 -12.53 0.00 N	27.84 -4.74 0.00 N	25.50 -3.90 0.00 N	25.62 -3.62 0.00 N	28.45 -3.80 0.00 N	28.81 -4.01 0.00 N	28.21 -4.04 0.00 N	46.49 -7.31 0.00 N	32.70 -4.61 0.00 N	27.57 -3.83 0.00 N	28.16 -3.02 0.00 N
SITHE___STERLING 23777	26.40 0.30 -0.04 N	16.56 0.16 -0.55 N	25.59 0.27 0.00 N	0.98 0.01 0.00 N	25.53 0.36 0.00 N	30.23 0.54 0.00 N	34.11 0.82 0.00 N	41.11 0.96 0.00 N	36.09 0.99 0.00 N	38.45 0.90 0.00 N	74.52 2.06 0.00 N	42.60 1.18 0.00 N	65.98 1.82 0.00 N	87.69 2.42 0.00 N	33.34 0.76 0.00 N	30.12 0.72 0.00 N	29.94 0.71 0.00 N	32.95 0.70 0.00 N	33.47 0.66 0.00 N	32.94 0.69 0.00 N	55.09 1.29 0.00 N	38.20 0.89 0.00 N	32.03 0.63 0.00 N	31.72 0.54 0.00 N
SOUTH CAIRO___GT 23612	29.71 1.76 -1.88 N	43.03 1.03 -26.15 N	26.88 1.56 0.00 N	1.02 0.05 0.00 N	26.63 1.46 0.00 N	31.48 1.79 0.00 N	35.33 2.05 0.00 N	42.75 2.60 0.00 N	37.32 2.22 0.00 N	39.97 2.42 0.00 N	77.29 4.83 0.00 N	44.05 2.62 0.00 N	68.03 3.87 0.00 N	90.06 4.79 0.00 N	34.52 1.94 0.00 N	31.05 1.65 0.00 N	30.98 1.74 0.00 N	34.25 2.00 0.00 N	34.93 2.11 0.00 N	34.36 2.11 0.00 N	57.46 3.66 0.00 N	39.71 2.39 0.00 N	33.36 1.95 0.00 N	33.04 1.85 0.00 N
SOUTH HAMPTN___IC 23720	62.95 2.78 -34.11 N	40.74 1.46 -23.43 N	27.49 2.17 0.00 N	1.03 0.07 0.00 N	27.03 1.86 0.00 N	32.80 3.11 0.00 N	147.78 3.91 -110.59 N	219.20 5.39 -173.66 N	61.68 5.08 -21.50 N	83.09 5.84 -39.70 N	120.70 11.70 -36.55 N	133.20 6.76 -85.01 N	111.88 10.40 -37.33 N	126.70 12.95 -28.48 N	81.44 5.10 -43.76 N	104.41 4.55 -70.47 N	80.98 4.54 -47.21 N	57.60 4.99 -20.36 N	54.89 5.17 -16.91 N	62.09 5.19 -24.65 N	133.50 8.71 -70.98 N	76.78 5.71 -33.76 N	61.32 4.65 -25.26 N	45.22 4.47 -9.57 N
SOUTHOLD___IC 23719	64.03 3.86 -34.11 N	41.53 2.25 -23.43 N	28.86 3.53 0.00 N	1.09 0.12 0.00 N	28.48 3.32 0.00 N	34.57 4.88 -110.59 N	150.00 6.13 -173.66 N	221.94 8.13 -173.66 N	64.37 7.77 -21.50 N	85.67 8.41 -39.70 N	126.19 17.18 -36.55 N	136.36 9.93 -85.01 N	116.65 15.17 -37.33 N	132.90 19.15 -28.48 N	83.51 7.17 -43.76 N	106.38 6.52 -70.47 N	82.99 6.55 -47.21 N	59.87 7.26 -20.36 N	57.19 7.47 -16.91 N	64.44 7.54 -24.65 N	137.54 12.76 -70.98 N	79.40 8.32 -33.76 N	63.32 6.65 -25.26 N	47.05 6.29 -9.57 N
ST LAWRENCE___ 23600	22.23 -3.74 0.09 N	12.33 -2.31 1.21 N	21.85 -3.47 0.00 N	0.84 -0.12 0.00 N	22.31 -2.85 0.00 N	26.68 -3.02 0.00 N	30.06 -3.23 0.00 N	35.20 -4.96 0.00 N	30.00 -5.10 0.00 N	31.51 -6.04 0.00 N	61.72 -10.73 0.00 N	35.71 -5.72 0.00 N	54.61 -9.54 0.00 N	71.23 -14.04 0.00 N	27.38 -5.20 0.00 N	25.04 -4.36 0.00 N	25.17 -4.07 0.00 N	27.95 -4.30 0.00 N	28.41 -4.41 0.00 N	27.73 -4.52 0.00 N	45.56 -8.24 0.00 N	32.08 -5.23 0.00 N	27.16 -4.25 0.00 N	27.64 -3.55 0.00 N
STATION 5_MISC_HYD 23604	25.68 -0.56 -0.18 N	17.89 -0.44 -2.48 N	24.58 -0.74 0.00 N	0.95 -0.02 0.00 N	24.71 -0.45 0.00 N	29.34 -0.35 0.00 N	33.18 -0.10 0.00 N	40.38 0.22 0.00 N	35.02 -0.08 0.00 N	37.77 0.22 0.00 N	72.61 0.15 0.00 N	41.66 0.24 0.00 N	64.80 0.64 0.00 N	85.97 0.70 0.00 N	32.80 0.23 0.00 N	29.40 0.00 0.00 N	29.13 -0.11 0.00 N	31.98 -0.27 0.00 N	32.34 -0.48 0.00 N	31.78 -0.47 0.00 N	53.24 -0.56 0.00 N	37.30 -0.01 0.00 N	31.41 0.01 0.00 N	31.05 -0.14 0.00 N
STEEL___WIND 323596	25.03 -1.28 -0.24 N	18.44 -0.76 -3.35 N	24.17 -1.15 0.00 N	0.94 -0.03 0.00 N	24.26 -0.90 0.00 N	28.53 -1.17 0.00 N	31.65 -1.64 0.00 N	37.87 -2.28 0.00 N	32.65 -2.45 0.00 N	35.06 -2.50 0.00 N	67.06 -5.40 0.00 N	38.41 -3.02 0.00 N	59.51 -4.65 0.00 N	79.00 -6.27 0.00 N	30.09 -2.49 0.00 N	27.09 -2.31 0.00 N	26.93 -2.31 0.00 N	29.60 -2.65 0.00 N	29.96 -2.86 0.00 N	29.38 -2.87 0.00 N	48.72 -5.08 0.00 N	34.42 -2.90 0.00 N	29.66 -1.74 0.00 N	30.02 -1.16 0.00 N
STURGEON_POOL_HYD 23609	29.61 1.81 -1.73 N	41.04 1.17 -24.02 N	27.19 1.87 0.00 N	1.03 0.07 0.00 N	26.95 1.79 0.00 N	31.86 2.17 0.00 N	35.85 2.57 0.00 N	43.56 3.40 0.00 N	38.15 3.05 0.00 N	40.66 3.11 0.00 N	76.87 4.41 0.00 N	43.91 2.48 0.00 N	68.04 3.89 0.00 N	90.10 4.83 0.00 N	34.49 1.92 0.00 N	31.25 1.85 0.00 N	31.69 2.46 0.00 N	35.10 2.85 0.00 N	35.78 2.96 0.00 N	35.18 2.93 0.00 N	58.83 5.03 0.00 N	40.63 3.31 0.00 N	34.05 2.64 0.00 N	33.64 2.46 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SYRACUSE___ENERGY_ST1 323597	26.23 0.02 -0.15 N	17.90 0.01 -2.04 N	25.34 0.02 0.00 N	0.97 0.01 0.00 N	25.25 0.08 0.00 N	29.84 0.15 0.00 N	33.60 0.31 0.00 N	40.51 0.36 0.00 N	35.52 0.42 0.00 N	37.88 0.32 0.00 N	73.34 0.88 0.00 N	41.95 0.52 0.00 N	64.96 0.81 0.00 N	86.48 1.21 0.00 N	32.92 0.34 0.00 N	29.63 0.23 0.00 N	29.45 0.21 0.00 N	32.42 0.17 0.00 N	32.88 0.07 0.00 N	32.36 0.10 0.00 N	54.07 0.27 0.00 N	37.57 0.26 0.00 N	31.57 0.16 0.00 N	31.29 0.10 0.00 N	
SYRACUSE___ENERGY_ST2 323598	26.23 0.02 -0.15 N	17.90 0.01 -2.04 N	25.34 0.02 0.00 N	0.97 0.01 0.00 N	25.25 0.08 0.00 N	29.84 0.15 0.00 N	33.60 0.31 0.00 N	40.51 0.36 0.00 N	35.52 0.42 0.00 N	37.88 0.32 0.00 N	73.34 0.88 0.00 N	41.95 0.52 0.00 N	64.96 0.81 0.00 N	86.48 1.21 0.00 N	32.92 0.34 0.00 N	29.63 0.23 0.00 N	29.45 0.21 0.00 N	32.42 0.17 0.00 N	32.88 0.07 0.00 N	32.36 0.10 0.00 N	54.07 0.27 0.00 N	37.57 0.26 0.00 N	31.57 0.16 0.00 N	31.29 0.10 0.00 N	
SYRACUSE___POWER 24017	26.10 -0.11 -0.14 N	17.78 -0.07 -2.01 N	25.21 -0.12 0.00 N	0.96 0.00 0.00 N	25.09 -0.07 0.00 N	29.65 -0.05 0.00 N	33.36 0.07 0.00 N	40.31 0.16 0.00 N	35.30 0.20 0.00 N	37.72 0.17 0.00 N	72.92 0.47 0.00 N	41.70 0.28 0.00 N	64.61 0.45 0.00 N	86.01 0.74 0.00 N	32.82 0.24 0.00 N	29.55 0.15 0.00 N	29.37 0.13 0.00 N	32.30 0.04 0.00 N	32.79 -0.03 0.00 N	32.26 0.01 0.00 N	53.89 0.09 0.00 N	37.40 0.08 0.00 N	31.42 0.01 0.00 N	31.13 -0.05 0.00 N	
Stony___Brook 24151	62.79 2.62 -34.11 N	40.69 1.41 -23.43 N	27.41 2.09 0.00 N	1.03 0.07 0.00 N	26.97 1.81 0.00 N	32.38 2.69 0.00 N	147.20 3.33 -110.59 N	218.00 4.18 -173.66 N	60.56 3.96 -21.50 N	81.55 4.30 -39.70 N	117.63 8.62 -36.55 N	131.47 5.03 -85.01 N	109.23 7.74 -37.33 N	123.38 9.63 -28.48 N	80.07 3.73 -43.76 N	103.34 3.48 -70.47 N	79.99 3.54 -47.21 N	56.55 3.94 -20.36 N	53.84 4.11 -16.91 N	61.02 4.11 -24.65 N	131.72 6.94 -70.98 N	75.66 4.58 -33.76 N	60.52 3.85 -25.26 N	44.55 3.79 -9.57 N	
UNION___PROCESSING_DRP 323587	25.21 -1.03 -0.18 N	17.76 -0.62 -2.53 N	24.37 -0.96 0.00 N	0.94 -0.02 0.00 N	24.40 -0.76 0.00 N	28.76 -0.94 0.00 N	32.17 -1.11 0.00 N	38.85 -1.30 0.00 N	33.79 -1.31 0.00 N	36.25 -1.31 0.00 N	69.66 -2.80 0.00 N	39.86 -1.56 0.00 N	61.75 -2.41 0.00 N	82.15 -3.11 0.00 N	31.32 -1.26 0.00 N	28.22 -1.17 0.00 N	27.99 -1.24 0.00 N	30.76 -1.49 0.00 N	31.15 -1.66 0.00 N	30.58 -1.67 0.00 N	50.93 -2.87 0.00 N	35.67 -1.64 0.00 N	30.28 -1.13 0.00 N	30.25 -0.94 0.00 N	
UPPER HUDSON___HYD 24058	29.54 1.27 -2.21 N	47.37 0.85 -30.67 N	26.39 1.07 0.00 N	1.00 0.04 0.00 N	26.16 1.00 0.00 N	30.81 1.11 0.00 N	34.61 1.32 0.00 N	41.63 1.47 0.00 N	36.37 1.27 0.00 N	38.89 1.33 0.00 N	74.96 2.50 0.00 N	42.77 1.35 0.00 N	66.18 2.02 0.00 N	87.76 2.49 0.00 N	33.16 0.58 0.00 N	30.10 0.71 0.00 N	29.96 0.73 0.00 N	33.24 0.99 0.00 N	33.95 1.14 0.00 N	33.58 1.33 0.00 N	56.27 2.47 0.00 N	39.13 1.82 0.00 N	32.80 1.39 0.00 N	32.42 1.23 0.00 N	
UPPER RAQUET___HYD 24056	22.09 -3.92 0.06 N	12.60 -2.43 0.82 N	21.64 -3.69 0.00 N	0.84 -0.12 0.00 N	22.10 -3.06 0.00 N	26.48 -3.21 0.00 N	29.94 -3.34 0.00 N	34.61 -5.54 0.00 N	29.84 -5.26 0.00 N	31.21 -6.35 0.00 N	61.72 -10.74 0.00 N	35.65 -5.77 0.00 N	54.61 -9.54 0.00 N	71.41 -13.86 0.00 N	27.39 -5.18 0.00 N	25.00 -4.39 0.00 N	25.08 -4.15 0.00 N	27.84 -4.41 0.00 N	28.22 -4.60 0.00 N	27.62 -4.62 0.00 N	45.58 -8.22 0.00 N	32.00 -5.32 0.00 N	26.91 -4.49 0.00 N	27.50 -3.69 0.00 N	
VISCHER___FERRY HYD 24020	29.52 1.32 -2.14 N	46.45 0.84 -29.76 N	26.59 1.27 0.00 N	1.01 0.05 0.00 N	26.34 1.18 0.00 N	31.07 1.37 0.00 N	34.75 1.46 0.00 N	41.82 1.67 0.00 N	36.55 1.46 0.00 N	39.11 1.56 0.00 N	75.42 2.96 0.00 N	43.04 1.62 0.00 N	66.64 2.48 0.00 N	88.39 3.12 0.00 N	33.56 0.98 0.00 N	30.45 1.06 0.00 N	30.34 1.10 0.00 N	33.61 1.36 0.00 N	34.28 1.46 0.00 N	33.71 1.46 0.00 N	56.32 2.52 0.00 N	39.01 1.70 0.00 N	32.77 1.37 0.00 N	32.49 1.30 0.00 N	
WADING RIVER_IC_1 23522	62.63 2.46 -34.11 N	40.58 1.29 -23.43 N	27.23 1.91 0.00 N	1.02 0.06 0.00 N	26.79 1.63 0.00 N	32.54 2.84 0.00 N	147.36 3.49 -110.59 N	218.24 4.43 -173.66 N	60.89 4.29 -21.50 N	82.01 4.76 -39.70 N	119.05 10.04 -36.55 N	132.29 5.85 -85.01 N	110.48 9.00 -37.33 N	124.93 11.18 -28.48 N	80.63 4.29 -43.76 N	103.85 3.98 -70.47 N	80.34 3.89 -47.21 N	56.86 4.25 -20.36 N	54.16 4.44 -16.91 N	61.34 4.44 -24.65 N	132.33 7.54 -70.98 N	76.03 4.96 -33.76 N	60.79 4.12 -25.26 N	44.83 4.07 -9.57 N	
WADING RIVER_IC_2 23547	62.63 2.46 -34.11 N	40.58 1.29 -23.43 N	27.23 1.91 0.00 N	1.02 0.06 0.00 N	26.79 1.63 0.00 N	32.54 2.84 0.00 N	147.36 3.49 -110.59 N	218.24 4.43 -173.66 N	60.89 4.29 -21.50 N	82.01 4.76 -39.70 N	119.05 10.04 -36.55 N	132.29 5.85 -85.01 N	110.48 9.00 -37.33 N	124.93 11.18 -28.48 N	80.63 4.29 -43.76 N	103.85 3.98 -70.47 N	80.34 3.89 -47.21 N	56.86 4.25 -20.36 N	54.16 4.44 -16.91 N	61.34 4.44 -24.65 N	132.33 7.54 -70.98 N	76.03 4.96 -33.76 N	60.79 4.12 -25.26 N	44.83 4.07 -9.57 N	
WADING RIVER_IC_3 23601	62.63 2.46 -34.11 N	40.58 1.29 -23.43 N	27.23 1.91 0.00 N	1.02 0.06 0.00 N	26.79 1.63 0.00 N	32.54 2.84 0.00 N	147.36 3.49 -110.59 N	218.24 4.43 -173.66 N	60.89 4.29 -21.50 N	82.01 4.76 -39.70 N	119.05 10.04 -36.55 N	132.29 5.85 -85.01 N	110.48 9.00 -37.33 N	124.93 11.18 -28.48 N	80.63 4.29 -43.76 N	103.85 3.98 -70.47 N	80.34 3.89 -47.21 N	56.86 4.25 -20.36 N	54.16 4.44 -16.91 N	61.34 4.44 -24.65 N	132.33 7.54 -70.98 N	76.03 4.96 -33.76 N	60.79 4.12 -25.26 N	44.83 4.07 -9.57 N	
WALDEN___HYDRO 24148	29.26 1.55 -1.65 N	39.61 0.89 -22.87 N	26.68 1.36 0.00 N	1.01 0.05 0.00 N	26.47 1.31 0.00 N	31.22 1.53 0.00 N	35.01 1.72 0.00 N	42.38 2.22 0.00 N	37.33 2.23 0.00 N	40.05 2.50 0.00 N	77.36 4.90 0.00 N	44.23 2.81 0.00 N	68.59 4.43 0.00 N	90.75 5.48 0.00 N	34.69 2.11 0.00 N	31.33 1.93 0.00 N	31.19 1.96 0.00 N	34.43 2.18 0.00 N	35.12 2.30 0.00 N	34.52 2.28 0.00 N	57.66 3.86 0.00 N	39.84 2.53 0.00 N	33.45 2.04 0.00 N	33.10 1.92 0.00 N	
WARRENSBURG____ 23737	29.43 1.16 -2.21 N	47.29 0.77 -30.67 N	26.27 0.94 0.00 N	1.00 0.04 0.00 N	26.04 0.88 0.00 N	30.64 0.95 0.00 N	34.16 0.88 0.00 N	41.12 0.96 0.00 N	35.93 0.84 0.00 N	38.47 0.91 0.00 N	74.01 1.55 0.00 N	42.22 0.80 0.00 N	65.32 1.17 0.00 N	86.63 1.36 0.00 N	32.77 0.19 0.00 N	29.72 0.33 0.00 N	29.57 0.34 0.00 N	32.81 0.56 0.00 N	33.53 0.71 0.00 N	33.17 0.92 0.00 N	55.85 2.05 0.00 N	38.88 1.57 0.00 N	32.63 1.23 0.00 N	32.28 1.10 0.00 N	
WATERSIDE___6 8 9	29.64	40.36	26.96	1.02	26.71	31.50	35.43	43.02	38.00	40.74	78.67	45.08	69.80	92.09	35.29	31.91	31.82	35.10	35.82	35.18	58.62	40.50	34.00	33.58	

23538	1.89 -1.69 N	1.08 -23.43 N	1.64 0.00 N	0.06 0.00 N	1.55 0.00 N	1.81 0.00 N	2.15 0.00 N	2.87 0.00 N	2.90 0.00 N	3.18 0.00 N	6.21 0.00 N	3.66 0.00 N	5.64 0.00 N	6.83 0.00 N	2.71 0.00 N	2.51 0.00 N	2.58 0.00 N	2.84 0.00 N	3.01 0.00 N	2.93 0.00 N	4.82 0.00 N	3.19 0.00 N	2.60 0.00 N	2.40 0.00 N
WDELAWARE___HYD 323627	28.54 1.02 -1.46 N	36.77 0.64 -20.27 N	26.36 1.04 0.00 N	1.00 0.04 0.00 N	26.17 1.01 0.00 N	30.94 1.25 0.00 N	34.72 1.44 0.00 N	41.84 1.69 0.00 N	35.57 0.48 0.00 N	38.38 0.82 0.00 N	74.13 1.67 0.00 N	42.33 0.91 0.00 N	65.76 1.60 0.00 N	87.19 1.92 0.00 N	33.68 1.10 0.00 N	30.79 1.40 0.00 N	30.39 1.15 0.00 N	33.50 1.25 0.00 N	34.22 1.41 0.00 N	33.71 1.46 0.00 N	56.34 2.55 0.00 N	38.95 1.64 0.00 N	32.77 1.37 0.00 N	32.47 1.29 0.00 N
WEST BABYLON___IC 23714	62.68 2.51 -34.11 N	40.62 1.33 -23.43 N	27.26 1.94 0.00 N	1.03 0.06 0.00 N	26.85 1.69 0.00 N	31.99 2.30 0.00 N	146.68 2.81 -110.59 N	217.40 3.59 -173.66 N	59.95 3.35 -21.50 N	80.98 3.73 -39.70 N	116.38 7.37 -36.55 N	130.75 4.31 -85.01 N	108.09 6.60 -37.33 N	121.78 8.03 -28.48 N	79.52 3.19 -43.76 N	102.81 2.95 -70.47 N	79.48 3.03 -47.21 N	55.94 3.33 -20.36 N	53.22 3.50 -16.91 N	60.39 3.49 -24.65 N	130.68 5.90 -70.98 N	75.01 3.94 -33.76 N	59.99 3.32 -25.26 N	43.96 3.21 -9.57 N
WEST CANADA___HYD 24049	25.96 -0.05 0.05 N	15.14 -0.03 0.68 N	25.28 -0.04 0.00 N	0.96 0.00 0.00 N	25.14 -0.03 0.00 N	29.68 -0.01 0.00 N	33.28 0.00 0.00 N	40.14 -0.01 0.00 N	35.06 -0.03 0.00 N	37.54 -0.02 0.00 N	72.33 -0.13 0.00 N	41.40 -0.03 0.00 N	64.09 -0.06 0.00 N	85.18 -0.08 0.00 N	32.58 0.00 0.00 N	29.35 -0.04 0.00 N	29.19 -0.05 0.00 N	32.22 -0.03 0.00 N	32.78 -0.03 0.00 N	32.22 -0.03 0.00 N	53.75 -0.05 0.00 N	37.27 -0.04 0.00 N	31.35 -0.05 0.00 N	31.14 -0.04 0.00 N
WESTERN_NY_WIND 24143	25.29 -0.98 -0.21 N	18.16 -0.59 -2.90 N	24.43 -0.89 0.00 N	0.94 -0.01 0.00 N	24.53 -0.63 0.00 N	28.90 -0.79 0.00 N	32.23 -1.05 0.00 N	38.72 -1.44 0.00 N	33.54 -1.56 0.00 N	35.99 -1.57 0.00 N	69.00 -3.46 0.00 N	39.52 -1.90 0.00 N	61.23 -2.93 0.00 N	81.31 -3.96 0.00 N	30.90 -1.68 0.00 N	27.93 -1.47 0.00 N	27.66 -1.57 0.00 N	30.37 -1.88 0.00 N	30.73 -2.09 0.00 N	30.13 -2.12 0.00 N	50.10 -3.70 0.00 N	35.33 -1.99 0.00 N	30.25 -1.16 0.00 N	30.44 -0.75 0.00 N
WETHRSFD_WT_PWR 323626	25.66 -0.67 -0.27 N	19.23 -0.42 -3.80 N	24.76 -0.56 0.00 N	0.96 0.00 0.00 N	24.79 -0.37 0.00 N	29.17 -0.52 0.00 N	32.50 -0.78 0.00 N	41.90 1.75 0.00 N	35.53 0.43 0.00 N	37.55 0.00 0.00 N	72.46 0.00 0.00 N	41.42 0.00 0.00 N	64.16 0.00 0.00 N	85.27 0.00 0.00 N	32.58 0.00 0.00 N	29.40 0.00 0.00 N	29.24 0.00 0.00 N	32.25 0.00 0.00 N	32.82 0.00 0.00 N	33.78 1.53 0.00 N	57.72 3.92 0.00 N	40.03 2.72 0.00 N	33.70 2.30 0.00 N	33.65 2.47 0.00 N
YORK___WARBASSE 23770	29.75 2.00 -1.69 N	40.42 1.15 -23.43 N	27.05 1.73 0.00 N	1.02 0.06 0.00 N	26.81 1.65 0.00 N	31.66 1.96 0.00 N	35.60 2.31 0.00 N	43.24 3.09 0.00 N	38.17 3.08 0.00 N	40.91 3.35 0.00 N	78.98 6.52 0.00 N	45.28 3.86 0.00 N	70.10 5.95 0.00 N	92.57 7.30 0.00 N	35.46 2.88 0.00 N	32.04 2.64 0.00 N	31.94 2.71 0.00 N	35.24 2.99 0.00 N	35.97 3.15 0.00 N	35.32 3.07 0.00 N	58.88 5.08 0.00 N	40.70 3.39 0.00 N	34.19 2.79 0.00 N	33.77 2.58 0.00 N