

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/11/2009

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	28.41	11.16	33.03	31.43	28.89	33.92	34.49	40.24	41.85	37.85	47.87	46.40	38.33	37.24	43.44	39.92	41.47	63.97	38.04	36.92	49.69	48.35	35.52	14.72
24138	1.79	0.69	0.16	1.80	1.63	1.95	2.06	2.61	3.09	2.92	3.81	3.65	3.18	3.12	3.60	3.33	3.43	5.32	3.19	3.03	4.13	3.89	2.69	0.97
	0.00	0.00	-30.39	0.00	-0.42	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
	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	28.36	11.14	33.03	31.37	28.83	33.85	34.42	40.15	41.73	37.74	47.73	46.26	38.21	37.12	43.30	39.79	41.34	63.76	37.93	36.82	49.54	48.22	35.44	14.70
24260	1.74	0.66	0.15	1.74	1.57	1.89	1.99	2.51	2.97	2.81	3.68	3.52	3.05	3.00	3.46	3.20	3.30	5.12	3.09	2.93	3.98	3.76	2.62	0.94
	0.00	0.00	-30.39	0.00	-0.42	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
	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	28.36	11.14	33.03	31.37	28.83	33.85	34.42	40.15	41.73	37.74	47.73	46.26	38.21	37.12	43.30	39.79	41.34	63.76	37.93	36.82	49.54	48.22	35.44	14.70
24261	1.74	0.66	0.15	1.74	1.57	1.89	1.99	2.51	2.97	2.81	3.68	3.52	3.05	3.00	3.46	3.20	3.30	5.12	3.09	2.93	3.98	3.76	2.62	0.94
	0.00	0.00	-30.39	0.00	-0.42	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
	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	27.86	10.98	41.99	30.86	28.51	33.15	33.67	39.19	40.39	36.41	46.20	44.58	36.52	35.48	41.56	38.10	39.69	61.62	36.34	35.55	48.07	46.95	34.62	14.32
24011	1.25	0.51	0.11	1.24	1.13	1.18	1.24	1.55	1.63	1.48	2.14	1.84	1.36	1.36	1.72	1.51	1.66	2.97	1.50	1.66	2.51	2.49	1.79	0.57
	0.00	0.00	-39.40	0.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	27.86	10.98	41.99	30.86	28.51	33.15	33.67	39.19	40.39	36.41	46.20	44.58	36.52	35.48	41.56	38.10	39.69	61.62	36.34	35.55	48.07	46.95	34.62	14.32
23798	1.25	0.51	0.11	1.24	1.13	1.18	1.24	1.55	1.63	1.48	2.14	1.84	1.36	1.36	1.72	1.51	1.66	2.97	1.50	1.66	2.51	2.49	1.79	0.57
	0.00	0.00	-39.40	0.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	27.86	10.98	41.99	30.86	28.51	33.15	33.67	39.19	40.39	36.41	46.20	44.58	36.52	35.48	41.56	38.10	39.69	61.62	36.34	35.55	48.07	46.95	34.62	14.32
24028	1.25	0.51	0.11	1.24	1.13	1.18	1.24	1.55	1.63	1.48	2.14	1.84	1.36	1.36	1.72	1.51	1.66	2.97	1.50	1.66	2.51	2.49	1.79	0.57
	0.00	0.00	-39.40	0.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	27.94	10.98	41.00	31.13	28.72	33.48	33.79	39.25	40.46	36.44	46.18	44.61	36.60	35.53	41.62	38.22	39.81	61.80	36.59	35.74	47.90	46.79	34.56	14.44
23527	1.32	0.51	0.13	1.50	1.35	1.51	1.36	1.61	1.70	1.51	2.12	1.87	1.44	1.41	1.79	1.63	1.78	3.16	1.74	1.85	2.34	2.33	1.74	0.68
	0.00	0.00	-38.39	0.00	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	27.59	10.84	41.08	30.71	28.34	32.92	32.99	38.20	39.22	35.36	44.66	43.25	35.58	34.54	40.38	37.18	38.74	59.92	35.54	34.59	46.42	45.22	33.35	14.05
24190	0.98	0.36	0.09	1.09	0.97	0.95	0.57	0.56	0.46	0.42	0.61	0.51	0.43	0.42	0.54	0.59	0.70	1.28	0.69	0.70	0.86	0.76	0.52	0.30
	0.00	0.00	-38.50	0.00	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	27.59	10.84	41.08	30.71	28.34	32.92	32.99	38.20	39.22	35.36	44.66	43.25	35.58	34.54	40.38	37.18	38.74	59.92	35.54	34.59	46.42	45.22	33.35	14.05
23571	0.98	0.36	0.09	1.09	0.97	0.95	0.57	0.56	0.46	0.42	0.61	0.51	0.43	0.42	0.54	0.59	0.70	1.28	0.69	0.70	0.86	0.76	0.52	0.30
	0.00	0.00	-38.50	0.00	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	27.59	10.84	41.08	30.71	28.34	32.92	32.99	38.20	39.22	35.36	44.66	43.25	35.58	34.54	40.38	37.18	38.74	59.92	35.54	34.59	46.42	45.22	33.35	14.05
23572	0.98	0.36	0.09	1.09	0.97	0.95	0.57	0.56	0.46	0.42	0.61	0.51	0.43	0.42	0.54	0.59	0.70	1.28	0.69	0.70	0.86	0.76	0.52	0.30
	0.00	0.00	-38.50	0.00	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	27.59	10.84	41.08	30.71	28.34	32.92	32.99	38.20	39.22	35.36	44.66	43.25	35.58	34.54	40.38	37.18	38.74	59.92	35.54	34.59	46.42	45.22	33.35	14.05

23573	0.98 0.00 N	0.36 0.00 N	0.09 -38.50 N	1.09 0.00 N	0.97 -0.54 N	0.95 0.00 N	0.57 0.00 N	0.56 0.00 N	0.46 0.00 N	0.42 0.00 N	0.61 0.00 N	0.51 0.00 N	0.43 0.00 N	0.42 0.00 N	0.54 0.00 N	0.59 0.00 N	0.70 0.00 N	1.28 0.00 N	0.69 0.00 N	0.70 0.00 N	0.86 0.00 N	0.76 0.00 N	0.52 0.00 N	0.30 0.00 N
ALBANY____4 23574	27.59 0.98 0.00 N	10.84 0.36 0.00 N	41.08 0.09 -38.50 N	30.71 1.09 0.00 N	28.34 0.97 -0.54 N	32.92 0.95 0.00 N	32.99 0.57 0.00 N	38.20 0.56 0.00 N	39.22 0.46 0.00 N	35.36 0.42 0.00 N	44.66 0.61 0.00 N	43.25 0.51 0.00 N	35.58 0.43 0.00 N	34.54 0.42 0.00 N	40.38 0.54 0.00 N	37.18 0.59 0.00 N	38.74 0.70 0.00 N	59.92 1.28 0.00 N	35.54 0.69 0.00 N	34.59 0.70 0.00 N	46.42 0.86 0.00 N	45.22 0.76 0.00 N	33.35 0.52 0.00 N	14.05 0.30 0.00 N
ALBANY____LFGE 323615	27.73 1.11 0.00 N	10.90 0.42 0.00 N	41.81 0.11 -39.22 N	30.86 1.24 0.00 N	28.50 1.12 -0.55 N	33.15 1.18 0.00 N	33.33 0.90 0.00 N	38.65 1.01 0.00 N	39.90 1.14 0.00 N	35.98 1.05 0.00 N	45.50 1.44 0.00 N	44.05 1.31 0.00 N	36.22 1.07 0.00 N	35.16 1.04 0.00 N	41.11 1.27 0.00 N	37.72 1.13 0.00 N	39.26 1.22 0.00 N	60.70 2.05 0.00 N	36.00 1.15 0.00 N	35.05 1.16 0.00 N	47.06 1.49 0.00 N	45.83 1.37 0.00 N	33.79 0.97 0.00 N	14.19 0.44 0.00 N
ALCOA_RYNLDS____DRP 24188	23.19 -3.42 0.00 N	9.11 -1.36 0.00 N	0.72 -0.28 1.49 N	26.54 -3.08 0.00 N	24.04 -2.77 0.02 N	29.27 -2.70 0.00 N	30.03 -2.40 0.00 N	34.02 -3.61 0.00 N	34.12 -4.65 0.00 N	30.48 -4.46 0.00 N	36.56 -7.50 0.00 N	36.12 -6.62 0.00 N	28.60 -6.56 0.00 N	28.26 -5.86 0.00 N	33.19 -6.65 0.00 N	30.19 -6.40 0.00 N	31.51 -6.53 0.00 N	48.55 -10.10 0.00 N	29.20 -5.65 0.00 N	28.15 -5.74 0.00 N	37.29 -8.27 0.00 N	36.95 -7.51 0.00 N	28.18 -4.65 0.00 N	12.27 -1.48 0.00 N
ALLEGHENY____COGEN 23514	26.44 -0.17 0.00 N	10.48 0.00 0.00 N	7.18 -0.01 -4.71 N	29.54 -0.09 0.00 N	26.82 -0.08 -0.07 N	31.91 -0.05 0.00 N	32.75 0.32 0.00 N	38.94 1.30 0.00 N	40.16 1.40 0.00 N	35.44 0.51 0.00 N	44.17 0.11 0.00 N	42.87 0.12 0.00 N	35.15 0.00 0.00 N	34.06 -0.07 0.00 N	39.52 -0.32 0.00 N	36.24 -0.34 0.00 N	37.62 -0.42 0.00 N	57.86 -0.79 0.00 N	34.38 -0.47 0.00 N	33.48 -0.41 0.00 N	45.17 -0.39 0.00 N	44.27 -0.19 0.00 N	32.70 -0.13 0.00 N	13.87 0.12 0.00 N
ALTONA_WT_PWR 323606	22.59 -4.02 0.00 N	8.85 -1.62 0.00 N	0.56 -0.33 1.59 N	25.74 -3.89 0.00 N	23.37 -3.44 0.02 N	28.55 -3.43 0.00 N	29.33 -3.10 0.00 N	33.64 -4.00 0.00 N	33.80 -4.96 0.00 N	30.18 -4.75 0.00 N	36.41 -7.65 0.00 N	35.55 -7.19 0.00 N	28.31 -6.84 0.00 N	27.84 -6.28 0.00 N	32.59 -7.25 0.00 N	29.74 -6.85 0.00 N	31.04 -7.00 0.00 N	47.86 -10.79 0.00 N	28.80 -6.05 0.00 N	27.78 -6.11 0.00 N	36.66 -8.90 0.00 N	36.38 -8.08 0.00 N	27.66 -5.17 0.00 N	12.02 -1.73 0.00 N
AMERICAN_REF_FUEL 24010	25.01 -1.61 0.00 N	9.94 -0.53 0.00 N	6.67 -0.14 -4.34 N	28.16 -1.46 0.00 N	25.53 -1.36 -0.06 N	30.29 -1.68 0.00 N	30.50 -1.93 0.00 N	35.48 -2.16 0.00 N	35.44 -3.32 0.00 N	32.31 -2.62 0.00 N	40.50 -3.56 0.00 N	39.46 -3.28 0.00 N	32.29 -2.87 0.00 N	31.29 -2.84 0.00 N	36.22 -3.61 0.00 N	33.20 -3.39 0.00 N	34.45 -3.59 0.00 N	52.76 -5.88 0.00 N	31.24 -3.61 0.00 N	30.34 -3.55 0.00 N	40.63 -4.94 0.00 N	40.04 -4.42 0.00 N	29.92 -2.90 0.00 N	12.96 -0.80 0.00 N
ARTHUR_KILL_GT_1 23520	28.43 1.81 0.00 N	11.17 0.70 0.00 N	33.04 0.16 -30.39 N	31.45 1.82 0.00 N	28.89 1.64 -0.42 N	33.96 1.99 0.00 N	34.54 2.11 0.00 N	40.32 2.68 0.00 N	41.83 3.07 0.00 N	37.80 2.87 0.00 N	47.84 3.78 0.00 N	46.42 3.68 0.00 N	38.34 3.18 0.00 N	37.19 3.07 0.00 N	43.37 3.54 0.00 N	39.90 3.32 0.00 N	41.43 3.39 0.00 N	63.82 5.17 0.00 N	38.02 3.17 0.00 N	36.98 3.09 0.00 N	49.74 4.17 0.00 N	48.41 3.95 0.00 N	35.60 2.78 0.00 N	14.75 1.00 0.00 N
ARTHUR_KILL_2 23512	28.43 1.81 0.00 N	11.17 0.70 0.00 N	33.04 0.16 -30.39 N	31.45 1.82 0.00 N	28.89 1.64 -0.42 N	33.96 1.99 0.00 N	34.54 2.11 0.00 N	40.32 2.68 0.00 N	41.83 3.07 0.00 N	37.80 2.87 0.00 N	47.84 3.78 0.00 N	46.42 3.68 0.00 N	38.34 3.18 0.00 N	37.19 3.07 0.00 N	43.37 3.54 0.00 N	39.90 3.32 0.00 N	41.43 3.39 0.00 N	63.82 5.17 0.00 N	38.02 3.17 0.00 N	36.98 3.09 0.00 N	49.74 4.17 0.00 N	48.41 3.95 0.00 N	35.60 2.78 0.00 N	14.75 1.00 0.00 N
ARTHUR_KILL_3 23513	28.26 1.65 0.00 N	11.10 0.63 0.00 N	33.01 0.14 -30.39 N	31.26 1.64 0.00 N	28.73 1.47 -0.42 N	33.74 1.77 0.00 N	34.29 1.86 0.00 N	40.02 2.39 0.00 N	41.63 2.87 0.00 N	37.65 2.71 0.00 N	47.61 3.55 0.00 N	46.14 3.39 0.00 N	38.13 2.97 0.00 N	37.04 2.92 0.00 N	43.21 3.37 0.00 N	39.70 3.11 0.00 N	41.24 3.20 0.00 N	63.62 4.97 0.00 N	37.85 3.00 0.00 N	36.76 2.88 0.00 N	49.49 3.92 0.00 N	48.16 3.70 0.00 N	35.37 2.54 0.00 N	14.66 0.91 0.00 N
ASHOKAN____ 23654	28.43 1.82 0.00 N	11.16 0.68 0.00 N	35.44 0.16 -32.80 N	31.52 1.89 0.00 N	29.00 1.71 -0.46 N	34.01 2.04 0.00 N	34.56 2.14 0.00 N	40.18 2.55 0.00 N	41.58 2.82 0.00 N	37.46 2.53 0.00 N	47.37 3.31 0.00 N	45.91 3.16 0.00 N	37.83 2.67 0.00 N	36.64 2.52 0.00 N	42.71 2.88 0.00 N	39.22 2.63 0.00 N	40.85 2.81 0.00 N	63.05 4.41 0.00 N	37.51 2.67 0.00 N	36.53 2.64 0.00 N	49.23 3.67 0.00 N	47.97 3.51 0.00 N	35.37 2.54 0.00 N	14.72 0.97 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	28.49 1.87 0.00 N	11.21 0.73 0.00 N	33.04 0.17 -30.39 N	31.50 1.87 0.00 N	28.94 1.69 -0.42 N	34.02 2.05 0.00 N	34.54 2.11 0.00 N	40.29 2.65 0.00 N	41.89 3.12 0.00 N	37.91 2.98 0.00 N	47.84 3.78 0.00 N	46.37 3.63 0.00 N	38.33 3.17 0.00 N	37.22 3.10 0.00 N	43.40 3.56 0.00 N	39.91 3.32 0.00 N	41.43 3.39 0.00 N	63.79 5.15 0.00 N	37.96 3.11 0.00 N	36.87 2.98 0.00 N	49.62 4.06 0.00 N	48.34 3.88 0.00 N	35.62 2.79 0.00 N	14.85 1.10 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	28.48 1.86 0.00 N	11.21 0.73 0.00 N	33.04 0.17 -30.39 N	31.49 1.86 0.00 N	28.94 1.69 -0.42 N	34.01 2.04 0.00 N	34.54 2.11 0.00 N	40.30 2.66 0.00 N	41.89 3.13 0.00 N	37.92 2.99 0.00 N	47.86 3.80 0.00 N	46.38 3.64 0.00 N	38.34 3.18 0.00 N	37.23 3.10 0.00 N	43.42 3.58 0.00 N	39.93 3.34 0.00 N	41.44 3.41 0.00 N	63.82 5.18 0.00 N	37.97 3.12 0.00 N	36.87 2.99 0.00 N	49.63 4.07 0.00 N	48.35 3.89 0.00 N	35.63 2.80 0.00 N	14.85 1.10 0.00 N
ASTORIA_GT2_1 24094	28.49 1.87 0.00 N	11.21 0.73 0.00 N	33.04 0.17 -30.39 N	31.50 1.87 0.00 N	28.95 1.69 -0.42 N	34.02 2.05 0.00 N	34.55 2.12 0.00 N	40.32 2.68 0.00 N	41.91 3.15 0.00 N	37.93 3.00 0.00 N	47.87 3.81 0.00 N	46.41 3.66 0.00 N	38.35 3.20 0.00 N	37.24 3.12 0.00 N	43.42 3.58 0.00 N	39.93 3.35 0.00 N	41.46 3.42 0.00 N	63.83 5.19 0.00 N	37.98 3.13 0.00 N	36.89 3.01 0.00 N	49.65 4.08 0.00 N	48.37 3.91 0.00 N	35.64 2.81 0.00 N	14.85 1.10 0.00 N

ASTORIA_GT2_2 24095	28.49 1.87 0.00 N	11.21 0.73 0.00 N	33.04 0.17 -30.39 N	31.50 1.87 0.00 N	28.95 1.69 -0.42 N	34.02 2.05 0.00 N	34.55 2.12 0.00 N	40.32 2.68 0.00 N	41.91 3.15 0.00 N	37.93 3.00 0.00 N	47.87 3.81 0.00 N	46.41 3.66 0.00 N	38.35 3.20 0.00 N	37.24 3.12 0.00 N	43.42 3.58 0.00 N	39.93 3.35 0.00 N	41.46 3.42 0.00 N	63.83 5.19 0.00 N	37.98 3.13 0.00 N	36.89 3.01 0.00 N	49.65 4.08 0.00 N	48.37 3.91 0.00 N	35.64 2.81 0.00 N	14.85 1.10 0.00 N
ASTORIA_GT2_3 24096	28.49 1.87 0.00 N	11.21 0.73 0.00 N	33.04 0.17 -30.39 N	31.50 1.87 0.00 N	28.95 1.69 -0.42 N	34.02 2.05 0.00 N	34.55 2.12 0.00 N	40.32 2.68 0.00 N	41.91 3.15 0.00 N	37.93 3.00 0.00 N	47.87 3.81 0.00 N	46.41 3.66 0.00 N	38.35 3.20 0.00 N	37.24 3.12 0.00 N	43.42 3.58 0.00 N	39.93 3.35 0.00 N	41.46 3.42 0.00 N	63.83 5.19 0.00 N	37.98 3.13 0.00 N	36.89 3.01 0.00 N	49.65 4.08 0.00 N	48.37 3.91 0.00 N	35.64 2.81 0.00 N	14.85 1.10 0.00 N
ASTORIA_GT2_4 24097	28.49 1.87 0.00 N	11.21 0.73 0.00 N	33.04 0.17 -30.39 N	31.50 1.87 0.00 N	28.95 1.69 -0.42 N	34.02 2.05 0.00 N	34.55 2.12 0.00 N	40.32 2.68 0.00 N	41.91 3.15 0.00 N	37.93 3.00 0.00 N	47.87 3.81 0.00 N	46.41 3.66 0.00 N	38.35 3.20 0.00 N	37.24 3.12 0.00 N	43.42 3.58 0.00 N	39.93 3.35 0.00 N	41.46 3.42 0.00 N	63.83 5.19 0.00 N	37.98 3.13 0.00 N	36.89 3.01 0.00 N	49.65 4.08 0.00 N	48.37 3.91 0.00 N	35.64 2.81 0.00 N	14.85 1.10 0.00 N
ASTORIA_GT3_1 24098	28.49 1.87 0.00 N	11.21 0.73 0.00 N	33.04 0.17 -30.39 N	31.50 1.87 0.00 N	28.95 1.69 -0.42 N	34.02 2.05 0.00 N	34.55 2.12 0.00 N	40.32 2.68 0.00 N	41.91 3.15 0.00 N	37.93 3.00 0.00 N	47.87 3.81 0.00 N	46.41 3.66 0.00 N	38.35 3.20 0.00 N	37.24 3.12 0.00 N	43.42 3.58 0.00 N	39.93 3.35 0.00 N	41.46 3.42 0.00 N	63.83 5.19 0.00 N	37.98 3.13 0.00 N	36.89 3.01 0.00 N	49.65 4.08 0.00 N	48.37 3.91 0.00 N	35.64 2.81 0.00 N	14.85 1.10 0.00 N
ASTORIA_GT3_2 24099	28.49 1.87 0.00 N	11.21 0.73 0.00 N	33.04 0.17 -30.39 N	31.50 1.87 0.00 N	28.95 1.69 -0.42 N	34.02 2.05 0.00 N	34.55 2.12 0.00 N	40.32 2.68 0.00 N	41.91 3.15 0.00 N	37.93 3.00 0.00 N	47.87 3.81 0.00 N	46.41 3.66 0.00 N	38.35 3.20 0.00 N	37.24 3.12 0.00 N	43.42 3.58 0.00 N	39.93 3.35 0.00 N	41.46 3.42 0.00 N	63.83 5.19 0.00 N	37.98 3.13 0.00 N	36.89 3.01 0.00 N	49.65 4.08 0.00 N	48.37 3.91 0.00 N	35.64 2.81 0.00 N	14.85 1.10 0.00 N
ASTORIA_GT3_3 24100	28.49 1.87 0.00 N	11.21 0.73 0.00 N	33.04 0.17 -30.39 N	31.50 1.87 0.00 N	28.95 1.69 -0.42 N	34.02 2.05 0.00 N	34.55 2.12 0.00 N	40.32 2.68 0.00 N	41.91 3.15 0.00 N	37.93 3.00 0.00 N	47.87 3.81 0.00 N	46.41 3.66 0.00 N	38.35 3.20 0.00 N	37.24 3.12 0.00 N	43.42 3.58 0.00 N	39.93 3.35 0.00 N	41.46 3.42 0.00 N	63.83 5.19 0.00 N	37.98 3.13 0.00 N	36.89 3.01 0.00 N	49.65 4.08 0.00 N	48.37 3.91 0.00 N	35.64 2.81 0.00 N	14.85 1.10 0.00 N
ASTORIA_GT3_4 24101	28.49 1.87 0.00 N	11.21 0.73 0.00 N	33.04 0.17 -30.39 N	31.50 1.87 0.00 N	28.95 1.69 -0.42 N	34.02 2.05 0.00 N	34.55 2.12 0.00 N	40.32 2.68 0.00 N	41.91 3.15 0.00 N	37.93 3.00 0.00 N	47.87 3.81 0.00 N	46.41 3.66 0.00 N	38.35 3.20 0.00 N	37.24 3.12 0.00 N	43.42 3.58 0.00 N	39.93 3.35 0.00 N	41.46 3.42 0.00 N	63.83 5.19 0.00 N	37.98 3.13 0.00 N	36.89 3.01 0.00 N	49.65 4.08 0.00 N	48.37 3.91 0.00 N	35.64 2.81 0.00 N	14.85 1.10 0.00 N
ASTORIA_GT4_1 24102	28.49 1.87 0.00 N	11.21 0.73 0.00 N	33.04 0.17 -30.39 N	31.50 1.87 0.00 N	28.95 1.69 -0.42 N	34.02 2.05 0.00 N	34.55 2.12 0.00 N	40.32 2.68 0.00 N	41.91 3.15 0.00 N	37.93 3.00 0.00 N	47.87 3.81 0.00 N	46.41 3.66 0.00 N	38.35 3.20 0.00 N	37.24 3.12 0.00 N	43.42 3.58 0.00 N	39.93 3.35 0.00 N	41.46 3.42 0.00 N	63.83 5.19 0.00 N	37.98 3.13 0.00 N	36.89 3.01 0.00 N	49.65 4.08 0.00 N	48.37 3.91 0.00 N	35.64 2.81 0.00 N	14.85 1.10 0.00 N
ASTORIA_GT4_2 24103	28.49 1.87 0.00 N	11.21 0.73 0.00 N	33.04 0.17 -30.39 N	31.50 1.87 0.00 N	28.95 1.69 -0.42 N	34.02 2.05 0.00 N	34.55 2.12 0.00 N	40.32 2.68 0.00 N	41.91 3.15 0.00 N	37.93 3.00 0.00 N	47.87 3.81 0.00 N	46.41 3.66 0.00 N	38.35 3.20 0.00 N	37.24 3.12 0.00 N	43.42 3.58 0.00 N	39.93 3.35 0.00 N	41.46 3.42 0.00 N	63.83 5.19 0.00 N	37.98 3.13 0.00 N	36.89 3.01 0.00 N	49.65 4.08 0.00 N	48.37 3.91 0.00 N	35.64 2.81 0.00 N	14.85 1.10 0.00 N
ASTORIA_GT4_3 24104	28.49 1.87 0.00 N	11.21 0.73 0.00 N	33.04 0.17 -30.39 N	31.50 1.87 0.00 N	28.95 1.69 -0.42 N	34.02 2.05 0.00 N	34.55 2.12 0.00 N	40.32 2.68 0.00 N	41.91 3.15 0.00 N	37.93 3.00 0.00 N	47.87 3.81 0.00 N	46.41 3.66 0.00 N	38.35 3.20 0.00 N	37.24 3.12 0.00 N	43.42 3.58 0.00 N	39.93 3.35 0.00 N	41.46 3.42 0.00 N	63.83 5.19 0.00 N	37.98 3.13 0.00 N	36.89 3.01 0.00 N	49.65 4.08 0.00 N	48.37 3.91 0.00 N	35.64 2.81 0.00 N	14.85 1.10 0.00 N
ASTORIA_GT4_4 24105	28.49 1.87 0.00 N	11.21 0.73 0.00 N	33.04 0.17 -30.39 N	31.50 1.87 0.00 N	28.95 1.69 -0.42 N	34.02 2.05 0.00 N	34.55 2.12 0.00 N	40.32 2.68 0.00 N	41.91 3.15 0.00 N	37.93 3.00 0.00 N	47.87 3.81 0.00 N	46.41 3.66 0.00 N	38.35 3.20 0.00 N	37.24 3.12 0.00 N	43.42 3.58 0.00 N	39.93 3.35 0.00 N	41.46 3.42 0.00 N	63.83 5.19 0.00 N	37.98 3.13 0.00 N	36.89 3.01 0.00 N	49.65 4.08 0.00 N	48.37 3.91 0.00 N	35.64 2.81 0.00 N	14.85 1.10 0.00 N
ASTORIA_GT_1 23523	28.49 1.87 0.00 N	11.21 0.73 0.00 N	33.04 0.17 -30.39 N	31.50 1.87 0.00 N	28.95 1.69 -0.42 N	34.02 2.05 0.00 N	34.55 2.12 0.00 N	40.32 2.68 0.00 N	41.91 3.15 0.00 N	37.93 3.00 0.00 N	47.87 3.81 0.00 N	46.41 3.66 0.00 N	38.35 3.20 0.00 N	37.24 3.12 0.00 N	43.42 3.58 0.00 N	39.93 3.35 0.00 N	41.46 3.42 0.00 N	63.83 5.19 0.00 N	37.98 3.13 0.00 N	36.89 3.01 0.00 N	49.65 4.08 0.00 N	48.37 3.91 0.00 N	35.64 2.81 0.00 N	14.85 1.10 0.00 N
ASTORIA_GT_10 24110	28.41 1.79 0.00 N	11.17 0.69 0.00 N	33.04 0.16 -30.39 N	31.42 1.79 0.00 N	28.87 1.62 -0.42 N	33.91 1.94 0.00 N	34.47 2.04 0.00 N	40.25 2.62 0.00 N	41.86 3.10 0.00 N	37.88 2.95 0.00 N	47.88 3.82 0.00 N	46.41 3.67 0.00 N	38.39 3.23 0.00 N	37.30 3.18 0.00 N	43.46 3.62 0.00 N	39.96 3.37 0.00 N	41.49 3.45 0.00 N	63.94 5.30 0.00 N	38.06 3.21 0.00 N	36.96 3.07 0.00 N	49.68 4.12 0.00 N	48.34 3.89 0.00 N	35.56 2.73 0.00 N	14.76 1.01 0.00 N
ASTORIA_GT_11 24225	28.41 1.79 0.00 N	11.17 0.69 0.00 N	33.04 0.16 -30.39 N	31.42 1.79 0.00 N	28.87 1.62 -0.42 N	33.91 1.94 0.00 N	34.47 2.04 0.00 N	40.25 2.62 0.00 N	41.86 3.10 0.00 N	37.88 2.95 0.00 N	47.88 3.82 0.00 N	46.41 3.67 0.00 N	38.39 3.23 0.00 N	37.30 3.18 0.00 N	43.46 3.62 0.00 N	39.96 3.37 0.00 N	41.49 3.45 0.00 N	63.94 5.30 0.00 N	38.06 3.21 0.00 N	36.96 3.07 0.00 N	49.68 4.12 0.00 N	48.34 3.89 0.00 N	35.56 2.73 0.00 N	14.76 1.01 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
ASTORIA_GT_12	24226	28.41	11.17	33.04	31.42	28.87	33.91	34.47	40.25	41.86	37.88	47.88	46.41	38.39	37.30	43.46	39.96	41.49	63.94	38.06	36.96	49.68	48.34	35.56	14.76
		1.79	0.69	0.16	1.79	1.62	1.94	2.04	2.62	3.10	2.95	3.82	3.67	3.23	3.18	3.62	3.37	3.45	5.30	3.21	3.07	4.12	3.89	2.73	1.01
		0.00	0.00	-30.39	0.00	-0.42	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
		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	28.41	11.17	33.04	31.42	28.87	33.91	34.47	40.25	41.86	37.88	47.88	46.41	38.39	37.30	43.46	39.96	41.49	63.94	38.06	36.96	49.68	48.34	35.56	14.76
		1.79	0.69	0.16	1.79	1.62	1.94	2.04	2.62	3.10	2.95	3.82	3.67	3.23	3.18	3.62	3.37	3.45	5.30	3.21	3.07	4.12	3.89	2.73	1.01
		0.00	0.00	-30.39	0.00	-0.42	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
		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	28.49	11.21	33.04	31.50	28.95	34.02	34.55	40.32	41.91	37.93	47.87	46.41	38.35	37.24	43.42	39.93	41.46	63.83	37.98	36.89	49.65	48.37	35.64	14.85
		1.87	0.73	0.17	1.87	1.69	2.05	2.12	2.68	3.15	3.00	3.81	3.66	3.20	3.12	3.58	3.35	3.42	5.19	3.13	3.01	4.08	3.91	2.81	1.10
		0.00	0.00	-30.39	0.00	-0.42	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
		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	28.49	11.21	33.04	31.50	28.95	34.02	34.55	40.32	41.91	37.93	47.87	46.41	38.35	37.24	43.42	39.93	41.46	63.83	37.98	36.89	49.65	48.37	35.64	14.85
		1.87	0.73	0.17	1.87	1.69	2.05	2.12	2.68	3.15	3.00	3.81	3.66	3.20	3.12	3.58	3.35	3.42	5.19	3.13	3.01	4.08	3.91	2.81	1.10
		0.00	0.00	-30.39	0.00	-0.42	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
		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	28.49	11.21	33.04	31.50	28.95	34.02	34.55	40.32	41.91	37.93	47.87	46.41	38.35	37.24	43.42	39.93	41.46	63.83	37.98	36.89	49.65	48.37	35.64	14.85
		1.87	0.73	0.17	1.87	1.69	2.05	2.12	2.68	3.15	3.00	3.81	3.66	3.20	3.12	3.58	3.35	3.42	5.19	3.13	3.01	4.08	3.91	2.81	1.10
		0.00	0.00	-30.39	0.00	-0.42	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
		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	28.49	11.21	33.04	31.50	28.95	34.02	34.55	40.32	41.91	37.93	47.87	46.41	38.35	37.24	43.42	39.93	41.46	63.83	37.98	36.89	49.65	48.37	35.64	14.85
		1.87	0.73	0.17	1.87	1.69	2.05	2.12	2.68	3.15	3.00	3.81	3.66	3.20	3.12	3.58	3.35	3.42	5.19	3.13	3.01	4.08	3.91	2.81	1.10
		0.00	0.00	-30.39	0.00	-0.42	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
		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	28.41	11.17	33.04	31.42	28.87	33.91	34.47	40.25	41.86	37.88	47.88	46.41	38.39	37.30	43.46	39.96	41.48	63.94	38.06	36.96	49.68	48.34	35.56	14.76
		1.79	0.69	0.16	1.79	1.62	1.94	2.04	2.62	3.10	2.95	3.82	3.67	3.23	3.18	3.62	3.37	3.44	5.30	3.21	3.07	4.12	3.89	2.73	1.01
		0.00	0.00	-30.39	0.00	-0.42	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
		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	28.41	11.17	33.04	31.42	28.87	33.91	34.47	40.25	41.86	37.88	47.88	46.41	38.39	37.30	43.46	39.96	41.49	63.94	38.06	36.96	49.68	48.34	35.56	14.76
		1.79	0.69	0.16	1.79	1.62	1.94	2.04	2.62	3.10	2.95	3.82	3.67	3.23	3.18	3.62	3.37	3.45	5.30	3.21	3.07	4.12	3.89	2.73	1.01
		0.00	0.00	-30.39	0.00	-0.42	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
		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	28.49	11.21	33.04	31.50	28.95	34.02	34.55	40.32	41.91	37.93	47.87	46.41	38.35	37.24	43.42	39.93	41.46	63.83	37.98	36.89	49.65	48.37	35.64	14.85
		1.87	0.73	0.17	1.87	1.69	2.05	2.12	2.68	3.15	3.00	3.81	3.66	3.20	3.12	3.58	3.35	3.42	5.19	3.13	3.01	4.08	3.91	2.81	1.10
		0.00	0.00	-30.39	0.00	-0.42	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
		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	27.61	10.86	36.12	30.67	28.22	33.02	33.44	38.81	40.13	36.18	45.72	44.31	36.52	35.44	41.42	38.06	39.57	61.10	36.33	35.32	47.46	46.26	34.09	14.22
		0.99	0.39	0.09	1.05	0.92	1.04	1.01	1.17	1.37	1.25	1.66	1.57	1.36	1.32	1.58	1.47	1.53	2.46	1.48	1.43	1.90	1.80	1.26	0.48
		0.00	0.00	-33.55	0.00	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.61	10.86	36.12	30.67	28.22	33.02	33.44	38.81	40.13	36.18	45.72	44.31	36.52	35.44	41.42	38.06	39.57	61.10	36.33	35.32	47.46	46.26	34.09	14.22
		0.99	0.39	0.09	1.05	0.92	1.04	1.01	1.17	1.37	1.25	1.66	1.57	1.36	1.32	1.58	1.47	1.53	2.46	1.48	1.43	1.90	1.80	1.26	0.48
		0.00	0.00	-33.55	0.00	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.61	10.86	36.12	30.67	28.22	33.02	33.44	38.81	40.13	36.18	45.72	44.31	36.52	35.44	41.42	38.06	39.57	61.10	36.33	35.32	47.46	46.26	34.09	14.22
		0.99	0.39	0.09	1.05	0.92	1.04	1.01	1.17	1.37	1.25	1.66	1.57	1.36	1.32	1.58	1.47	1.53	2.46	1.48	1.43	1.90	1.80	1.26	0.48
		0.00	0.00	-33.55	0.00	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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</		

23701		2.12 0.00 N	0.84 -8.21 N	0.18 -30.40 N	2.13 0.00 N	1.96 -0.43 N	2.35 -22.56 N	2.45 -26.33 N	2.88 -128.96 N	3.35 -59.10 N	3.03 -50.51 N	3.94 -35.43 N	3.89 -13.97 N	3.29 -22.08 N	3.26 -22.51 N	3.80 -8.96 N	3.47 -12.28 N	3.63 -10.23 N	5.53 -9.36 N	3.36 -36.87 N	3.22 -17.19 N	4.25 -53.44 N	4.18 -29.20 N	3.04 -13.58 N	1.15 -27.73 N
BARRETT_IC_11 23702		28.74 2.12 0.00 N	19.52 0.84 -8.21 N	33.06 0.18 -30.40 N	31.75 2.13 0.00 N	29.23 1.96 -0.43 N	56.88 2.35 -22.56 N	61.21 2.45 -26.33 N	169.48 2.88 -128.96 N	101.20 3.35 -59.10 N	88.47 3.03 -50.51 N	83.43 3.94 -35.43 N	60.61 3.89 -13.97 N	60.53 3.29 -22.08 N	59.89 3.26 -22.51 N	52.60 3.80 -8.96 N	52.35 3.47 -12.28 N	51.89 3.63 -10.23 N	73.54 5.53 -9.36 N	75.08 3.36 -36.87 N	54.30 3.22 -17.19 N	103.26 4.25 -53.44 N	77.84 4.18 -29.20 N	49.45 3.04 -13.58 N	42.63 1.15 -27.73 N
BARRETT_IC_12 23703		28.74 2.12 0.00 N	19.52 0.84 -8.21 N	33.06 0.18 -30.40 N	31.75 2.13 0.00 N	29.23 1.96 -0.43 N	56.88 2.35 -22.56 N	61.21 2.45 -26.33 N	169.48 2.88 -128.96 N	101.20 3.35 -59.10 N	88.47 3.03 -50.51 N	83.43 3.94 -35.43 N	60.61 3.89 -13.97 N	60.53 3.29 -22.08 N	59.89 3.26 -22.51 N	52.60 3.80 -8.96 N	52.35 3.47 -12.28 N	51.89 3.63 -10.23 N	73.54 5.53 -9.36 N	75.08 3.36 -36.87 N	54.30 3.22 -17.19 N	103.26 4.25 -53.44 N	77.84 4.18 -29.20 N	49.45 3.04 -13.58 N	42.63 1.15 -27.73 N
BARRETT_IC_2 23705		28.74 2.12 0.00 N	19.52 0.84 -8.21 N	33.06 0.18 -30.40 N	31.75 2.13 0.00 N	29.23 1.96 -0.43 N	56.88 2.35 -22.56 N	61.21 2.45 -26.33 N	169.48 2.88 -128.96 N	101.20 3.35 -59.10 N	88.47 3.03 -50.51 N	83.43 3.94 -35.43 N	60.61 3.89 -13.97 N	60.53 3.29 -22.08 N	59.89 3.26 -22.51 N	52.60 3.80 -8.96 N	52.35 3.47 -12.28 N	51.89 3.63 -10.23 N	73.54 5.53 -9.36 N	75.08 3.36 -36.87 N	54.30 3.22 -17.19 N	103.26 4.25 -53.44 N	77.84 4.18 -29.20 N	49.45 3.04 -13.58 N	42.63 1.15 -27.73 N
BARRETT_IC_3 23706		28.74 2.12 0.00 N	19.52 0.84 -8.21 N	33.06 0.18 -30.40 N	31.75 2.13 0.00 N	29.23 1.96 -0.43 N	56.88 2.35 -22.56 N	61.21 2.45 -26.33 N	169.48 2.88 -128.96 N	101.20 3.35 -59.10 N	88.47 3.03 -50.51 N	83.43 3.94 -35.43 N	60.61 3.89 -13.97 N	60.53 3.29 -22.08 N	59.89 3.26 -22.51 N	52.60 3.80 -8.96 N	52.35 3.47 -12.28 N	51.89 3.63 -10.23 N	73.54 5.53 -9.36 N	75.08 3.36 -36.87 N	54.30 3.22 -17.19 N	103.26 4.25 -53.44 N	77.84 4.18 -29.20 N	49.45 3.04 -13.58 N	42.63 1.15 -27.73 N
BARRETT_IC_4 23707		28.74 2.12 0.00 N	19.52 0.84 -8.21 N	33.06 0.18 -30.40 N	31.75 2.13 0.00 N	29.23 1.96 -0.43 N	56.88 2.35 -22.56 N	61.21 2.45 -26.33 N	169.48 2.88 -128.96 N	101.20 3.35 -59.10 N	88.47 3.03 -50.51 N	83.43 3.94 -35.43 N	60.61 3.89 -13.97 N	60.53 3.29 -22.08 N	59.89 3.26 -22.51 N	52.60 3.80 -8.96 N	52.35 3.47 -12.28 N	51.89 3.63 -10.23 N	73.54 5.53 -9.36 N	75.08 3.36 -36.87 N	54.30 3.22 -17.19 N	103.26 4.25 -53.44 N	77.84 4.18 -29.20 N	49.45 3.04 -13.58 N	42.63 1.15 -27.73 N
BARRETT_IC_5 23708		28.74 2.12 0.00 N	19.52 0.84 -8.21 N	33.06 0.18 -30.40 N	31.75 2.13 0.00 N	29.23 1.96 -0.43 N	56.88 2.35 -22.56 N	61.21 2.45 -26.33 N	169.48 2.88 -128.96 N	101.20 3.35 -59.10 N	88.47 3.03 -50.51 N	83.43 3.94 -35.43 N	60.61 3.89 -13.97 N	60.53 3.29 -22.08 N	59.89 3.26 -22.51 N	52.60 3.80 -8.96 N	52.35 3.47 -12.28 N	51.89 3.63 -10.23 N	73.54 5.53 -9.36 N	75.08 3.36 -36.87 N	54.30 3.22 -17.19 N	103.26 4.25 -53.44 N	77.84 4.18 -29.20 N	49.45 3.04 -13.58 N	42.63 1.15 -27.73 N
BARRETT_IC_6 23709		28.74 2.12 0.00 N	19.52 0.84 -8.21 N	33.06 0.18 -30.40 N	31.75 2.13 0.00 N	29.23 1.96 -0.43 N	56.88 2.35 -22.56 N	61.21 2.45 -26.33 N	169.48 2.88 -128.96 N	101.20 3.35 -59.10 N	88.47 3.03 -50.51 N	83.43 3.94 -35.43 N	60.61 3.89 -13.97 N	60.53 3.29 -22.08 N	59.89 3.26 -22.51 N	52.60 3.80 -8.96 N	52.35 3.47 -12.28 N	51.89 3.63 -10.23 N	73.54 5.53 -9.36 N	75.08 3.36 -36.87 N	54.30 3.22 -17.19 N	103.26 4.25 -53.44 N	77.84 4.18 -29.20 N	49.45 3.04 -13.58 N	42.63 1.15 -27.73 N
BARRETT_IC_7 23710		28.74 2.12 0.00 N	19.52 0.84 -8.21 N	33.06 0.18 -30.40 N	31.75 2.13 0.00 N	29.23 1.96 -0.43 N	56.88 2.35 -22.56 N	61.21 2.45 -26.33 N	169.48 2.88 -128.96 N	101.20 3.35 -59.10 N	88.47 3.03 -50.51 N	83.43 3.94 -35.43 N	60.61 3.89 -13.97 N	60.53 3.29 -22.08 N	59.89 3.26 -22.51 N	52.60 3.80 -8.96 N	52.35 3.47 -12.28 N	51.89 3.63 -10.23 N	73.54 5.53 -9.36 N	75.08 3.36 -36.87 N	54.30 3.22 -17.19 N	103.26 4.25 -53.44 N	77.84 4.18 -29.20 N	49.45 3.04 -13.58 N	42.63 1.15 -27.73 N
BARRETT_IC_8 23711		28.74 2.12 0.00 N	19.52 0.84 -8.21 N	33.06 0.18 -30.40 N	31.75 2.13 0.00 N	29.23 1.96 -0.43 N	56.88 2.35 -22.56 N	61.21 2.45 -26.33 N	169.48 2.88 -128.96 N	101.20 3.35 -59.10 N	88.47 3.03 -50.51 N	83.43 3.94 -35.43 N	60.61 3.89 -13.97 N	60.53 3.29 -22.08 N	59.89 3.26 -22.51 N	52.60 3.80 -8.96 N	52.35 3.47 -12.28 N	51.89 3.63 -10.23 N	73.54 5.53 -9.36 N	75.08 3.36 -36.87 N	54.30 3.22 -17.19 N	103.26 4.25 -53.44 N	77.84 4.18 -29.20 N	49.45 3.04 -13.58 N	42.63 1.15 -27.73 N
BARRETT_IC_9 23700		28.74 2.12 0.00 N	19.52 0.84 -8.21 N	33.06 0.18 -30.40 N	31.75 2.13 0.00 N	29.23 1.96 -0.43 N	56.88 2.35 -22.56 N	61.21 2.45 -26.33 N	169.48 2.88 -128.96 N	101.20 3.35 -59.10 N	88.47 3.03 -50.51 N	83.43 3.94 -35.43 N	60.61 3.89 -13.97 N	60.53 3.29 -22.08 N	59.89 3.26 -22.51 N	52.60 3.80 -8.96 N	52.35 3.47 -12.28 N	51.89 3.63 -10.23 N	73.54 5.53 -9.36 N	75.08 3.36 -36.87 N	54.30 3.22 -17.19 N	103.26 4.25 -53.44 N	77.84 4.18 -29.20 N	49.45 3.04 -13.58 N	42.63 1.15 -27.73 N
BARRETT___1 23545		28.74 2.12 0.00 N	19.52 0.84 -8.21 N	33.06 0.18 -30.40 N	31.75 2.13 0.00 N	29.23 1.96 -0.43 N	56.88 2.35 -22.56 N	61.21 2.45 -26.33 N	169.48 2.88 -128.96 N	101.20 3.35 -59.10 N	88.47 3.03 -50.51 N	83.43 3.94 -35.43 N	60.61 3.89 -13.97 N	60.53 3.29 -22.08 N	59.89 3.26 -22.51 N	52.60 3.80 -8.96 N	52.35 3.47 -12.28 N	51.89 3.63 -10.23 N	73.54 5.53 -9.36 N	75.08 3.36 -36.87 N	54.30 3.22 -17.19 N	103.26 4.25 -53.44 N	77.84 4.18 -29.20 N	49.45 3.04 -13.58 N	42.63 1.15 -27.73 N
BARRETT___2 23546		28.74 2.12 0.00 N	19.52 0.84 -8.21 N	33.06 0.18 -30.40 N	31.75 2.13 0.00 N	29.23 1.96 -0.43 N	56.88 2.35 -22.56 N	61.21 2.45 -26.33 N	169.48 2.88 -128.96 N	101.20 3.35 -59.10 N	88.47 3.03 -50.51 N	83.43 3.94 -35.43 N	60.61 3.89 -13.97 N	60.53 3.29 -22.08 N	59.89 3.26 -22.51 N	52.60 3.80 -8.96 N	52.35 3.47 -12.28 N	51.89 3.63 -10.23 N	73.54 5.53 -9.36 N	75.08 3.36 -36.87 N	54.30 3.22 -17.19 N	103.26 4.25 -53.44 N	77.84 4.18 -29.20 N	49.45 3.04 -13.58 N	42.63 1.15 -27.73 N
BEAVER RIVER___HYD 24048		25.17 -1.44 0.00 N	9.89 -0.58 0.00 N	2.36 -0.13 0.00 N	28.23 -1.39 0.00 N	25.65 -1.18 0.00 N	30.87 -1.10 0.00 N	31.64 -0.78 0.00 N	36.60 -1.04 0.00 N	37.48 -1.28 0.00 N	33.69 -1.24 0.00 N	41.93 -2.13 0.00 N	40.91 -1.83 0.00 N	33.24 -1.92 0.00 N	32.39 -1.73 0.00 N	37.79 -2.04 0.00 N	34.60 -1.99 0.00 N	35.95 -2.09 0.00 N	55.34 -3.30 0.00 N	32.97 -1.88 0.00 N	32.01 -1.88 0.00 N	43.13 -2.44 0.00 N	42.21 -2.25 0.00 N	31.33 -1.50 0.00 N	13.22 -0.53 0.00 N

BEEBEE_GT_13 23619	26.32 -0.29 0.00 N	10.40 -0.07 0.00 N	5.81 -0.03 -3.36 N	29.41 -0.22 0.00 N	26.73 -0.15 -0.05 N	31.98 0.01 0.00 N	32.78 0.35 0.00 N	38.35 0.71 0.00 N	39.18 0.42 0.00 N	35.42 0.49 0.00 N	44.66 0.61 0.00 N	43.42 0.67 0.00 N	35.58 0.42 0.00 N	34.50 0.37 0.00 N	39.96 0.12 0.00 N	36.63 0.04 0.00 N	37.96 -0.08 0.00 N	58.24 -0.41 0.00 N	34.45 -0.40 0.00 N	33.48 -0.41 0.00 N	45.16 -0.41 0.00 N	44.23 -0.23 0.00 N	32.63 -0.20 0.00 N	13.76 0.01 0.00 N
BETHLEHEM___GRP 23843	27.59 0.98 0.00 N	10.84 0.36 0.00 N	41.08 0.09 -38.50 N	30.71 1.09 0.00 N	28.34 0.97 -0.54 N	32.92 0.95 0.00 N	32.99 0.57 0.00 N	38.20 0.56 0.00 N	39.22 0.46 0.00 N	35.36 0.42 0.00 N	44.66 0.61 0.00 N	43.25 0.51 0.00 N	35.58 0.43 0.00 N	34.54 0.42 0.00 N	40.38 0.54 0.00 N	37.18 0.59 0.00 N	38.74 0.70 0.00 N	59.92 1.28 0.00 N	35.54 0.69 0.00 N	34.59 0.70 0.00 N	46.42 0.86 0.00 N	45.22 0.76 0.00 N	33.35 0.52 0.00 N	14.05 0.30 0.00 N
BETHLEHEM___GS1 323560	27.59 0.98 0.00 N	10.84 0.36 0.00 N	41.08 0.09 -38.50 N	30.71 1.09 0.00 N	28.34 0.97 -0.54 N	32.92 0.95 0.00 N	32.99 0.57 0.00 N	38.20 0.56 0.00 N	39.22 0.46 0.00 N	35.36 0.42 0.00 N	44.66 0.61 0.00 N	43.25 0.51 0.00 N	35.58 0.43 0.00 N	34.54 0.42 0.00 N	40.38 0.54 0.00 N	37.18 0.59 0.00 N	38.74 0.70 0.00 N	59.92 1.28 0.00 N	35.54 0.69 0.00 N	34.59 0.70 0.00 N	46.42 0.86 0.00 N	45.22 0.76 0.00 N	33.35 0.52 0.00 N	14.05 0.30 0.00 N
BETHLEHEM___GS2 323561	27.59 0.98 0.00 N	10.84 0.36 0.00 N	41.08 0.09 -38.50 N	30.71 1.09 0.00 N	28.34 0.97 -0.54 N	32.92 0.95 0.00 N	32.99 0.57 0.00 N	38.20 0.56 0.00 N	39.22 0.46 0.00 N	35.36 0.42 0.00 N	44.66 0.61 0.00 N	43.25 0.51 0.00 N	35.58 0.43 0.00 N	34.54 0.42 0.00 N	40.38 0.54 0.00 N	37.18 0.59 0.00 N	38.74 0.70 0.00 N	59.92 1.28 0.00 N	35.54 0.69 0.00 N	34.59 0.70 0.00 N	46.42 0.86 0.00 N	45.22 0.76 0.00 N	33.35 0.52 0.00 N	14.05 0.30 0.00 N
BETHLEHEM___GS3 323562	27.59 0.98 0.00 N	10.84 0.36 0.00 N	41.08 0.09 -38.50 N	30.71 1.09 0.00 N	28.34 0.97 -0.54 N	32.92 0.95 0.00 N	32.99 0.57 0.00 N	38.20 0.56 0.00 N	39.22 0.46 0.00 N	35.36 0.42 0.00 N	44.66 0.61 0.00 N	43.25 0.51 0.00 N	35.58 0.43 0.00 N	34.54 0.42 0.00 N	40.38 0.54 0.00 N	37.18 0.59 0.00 N	38.74 0.70 0.00 N	59.92 1.28 0.00 N	35.54 0.69 0.00 N	34.59 0.70 0.00 N	46.42 0.86 0.00 N	45.22 0.76 0.00 N	33.35 0.52 0.00 N	14.05 0.30 0.00 N
BETHLEHEM___STEEL 23779	25.32 -1.29 0.00 N	10.07 -0.40 0.00 N	7.05 -0.12 -4.68 N	28.49 -1.13 0.00 N	25.83 -1.07 -0.06 N	30.66 -1.31 0.00 N	30.98 -1.45 0.00 N	36.03 -1.61 0.00 N	36.10 -2.66 0.00 N	32.93 -2.01 0.00 N	41.31 -2.75 0.00 N	40.23 -2.51 0.00 N	32.98 -2.18 0.00 N	31.95 -2.17 0.00 N	37.02 -2.82 0.00 N	33.93 -2.66 0.00 N	35.18 -2.86 0.00 N	53.88 -4.77 0.00 N	31.89 -2.96 0.00 N	31.00 -2.89 0.00 N	41.60 -3.97 0.00 N	40.96 -3.50 0.00 N	30.52 -2.30 0.00 N	13.16 -0.59 0.00 N
BETHPAGE_CC_5 323564	28.82 2.20 0.00 N	19.56 0.89 -8.21 N	33.07 0.19 -30.40 N	31.87 2.25 0.00 N	29.32 2.06 -0.43 N	57.01 2.47 -22.56 N	61.29 2.53 -26.33 N	169.64 3.04 -128.96 N	101.34 3.49 -59.10 N	88.60 3.16 -50.51 N	83.41 3.92 -35.43 N	60.58 3.86 -13.97 N	60.47 3.24 -22.08 N	59.81 3.18 -22.51 N	52.53 3.73 -8.96 N	52.30 3.42 -12.28 N	51.84 3.57 -10.23 N	73.47 5.47 -9.36 N	75.02 3.30 -36.87 N	54.26 3.19 -17.19 N	103.36 4.35 -53.44 N	77.91 4.25 -29.20 N	49.52 3.12 -13.58 N	42.68 1.21 -27.73 N
BINGHAMTON___COGEN 23790	26.81 0.19 0.00 N	10.60 0.12 0.00 N	12.37 0.03 -9.86 N	29.88 0.26 0.00 N	27.17 0.21 -0.14 N	32.19 0.22 0.00 N	32.72 0.30 0.00 N	38.08 0.44 0.00 N	39.36 0.60 0.00 N	35.27 0.34 0.00 N	44.50 0.45 0.00 N	43.22 0.47 0.00 N	35.58 0.42 0.00 N	34.52 0.40 0.00 N	40.27 0.43 0.00 N	37.02 0.43 0.00 N	38.44 0.40 0.00 N	59.09 0.45 0.00 N	35.14 0.29 0.00 N	34.21 0.32 0.00 N	46.13 0.56 0.00 N	44.99 0.53 0.00 N	33.11 0.28 0.00 N	13.88 0.13 0.00 N
BLACK RIVER___HYD 24047	25.60 -1.02 0.00 N	10.06 -0.42 0.00 N	3.23 -0.10 -0.85 N	28.57 -1.06 0.00 N	25.99 -0.86 -0.01 N	31.23 -0.74 0.00 N	32.05 -0.38 0.00 N	37.22 -0.42 0.00 N	38.23 -0.53 0.00 N	34.41 -0.52 0.00 N	43.03 -1.03 0.00 N	41.91 -0.83 0.00 N	34.14 -1.01 0.00 N	33.21 -0.91 0.00 N	38.73 -1.11 0.00 N	35.47 -1.12 0.00 N	36.85 -1.18 0.00 N	56.67 -1.97 0.00 N	33.72 -1.13 0.00 N	32.75 -1.14 0.00 N	44.26 -1.31 0.00 N	43.24 -1.22 0.00 N	31.98 -0.85 0.00 N	13.39 -0.36 0.00 N
BLISS_WT_PWR 323608	25.95 -0.67 0.00 N	10.33 -0.15 0.00 N	7.37 -0.02 -4.90 N	29.61 -0.02 0.00 N	26.98 0.08 -0.07 N	32.15 0.18 0.00 N	32.90 0.47 0.00 N	38.40 0.76 0.00 N	38.95 0.19 0.00 N	35.28 0.35 0.00 N	44.41 0.36 0.00 N	43.21 0.46 0.00 N	35.29 0.13 0.00 N	34.19 0.07 0.00 N	39.67 -0.17 0.00 N	36.21 -0.38 0.00 N	37.41 -0.62 0.00 N	57.20 -1.44 0.00 N	33.56 -1.29 0.00 N	32.64 -1.26 0.00 N	44.23 -1.33 0.00 N	43.67 -0.79 0.00 N	32.54 -0.29 0.00 N	13.91 0.15 0.00 N
BLUE_CIRC_CHEM_DRP 24182	27.40 0.78 0.00 N	10.76 0.29 0.00 N	40.59 0.08 -38.03 N	30.51 0.88 0.00 N	28.15 0.79 -0.53 N	32.86 0.89 0.00 N	33.19 0.76 0.00 N	38.40 0.76 0.00 N	39.50 0.74 0.00 N	35.57 0.64 0.00 N	44.79 0.73 0.00 N	43.40 0.66 0.00 N	35.74 0.58 0.00 N	34.69 0.56 0.00 N	40.54 0.71 0.00 N	37.28 0.69 0.00 N	38.78 0.74 0.00 N	59.90 1.26 0.00 N	35.59 0.74 0.00 N	34.62 0.73 0.00 N	46.53 0.96 0.00 N	45.31 0.85 0.00 N	33.43 0.61 0.00 N	14.03 0.28 0.00 N
BOC_GAS_DRP 24189	27.40 0.78 0.00 N	10.76 0.29 0.00 N	40.98 0.08 -38.42 N	30.50 0.87 0.00 N	28.14 0.77 -0.54 N	32.80 0.83 0.00 N	33.12 0.69 0.00 N	38.33 0.69 0.00 N	39.47 0.71 0.00 N	35.56 0.62 0.00 N	44.91 0.85 0.00 N	43.52 0.78 0.00 N	35.84 0.68 0.00 N	34.77 0.65 0.00 N	40.64 0.80 0.00 N	37.37 0.78 0.00 N	38.89 0.86 0.00 N	60.06 1.42 0.00 N	35.68 0.83 0.00 N	34.72 0.83 0.00 N	46.64 1.07 0.00 N	45.44 0.98 0.00 N	33.53 0.70 0.00 N	14.06 0.31 0.00 N
BORALEX_4TH_BRANCH 23824	27.94 1.32 0.00 N	10.98 0.51 0.00 N	41.00 0.13 -38.39 N	31.13 1.50 0.00 N	28.72 1.35 -0.54 N	33.48 1.51 0.00 N	33.79 1.36 0.00 N	39.25 1.61 0.00 N	40.46 1.70 0.00 N	36.44 1.51 0.00 N	46.18 2.12 0.00 N	44.61 1.87 0.00 N	36.60 1.44 0.00 N	35.53 1.41 0.00 N	41.62 1.79 0.00 N	38.22 1.63 0.00 N	39.81 1.78 0.00 N	61.80 3.16 0.00 N	36.59 1.74 0.00 N	35.74 1.85 0.00 N	47.90 2.34 0.00 N	46.79 2.33 0.00 N	34.56 1.74 0.00 N	14.44 0.68 0.00 N
BOWLINE___1 23526	28.23 1.61 0.00 N	11.09 0.62 0.00 N	32.28 0.14 -29.66 N	31.27 1.65 0.00 N	28.71 1.46 -0.41 N	33.70 1.73 0.00 N	34.23 1.81 0.00 N	39.82 2.19 0.00 N	41.30 2.54 0.00 N	37.30 2.37 0.00 N	47.16 3.10 0.00 N	45.72 2.97 0.00 N	37.75 2.59 0.00 N	36.65 2.53 0.00 N	42.77 2.94 0.00 N	39.31 2.72 0.00 N	40.86 2.82 0.00 N	63.03 4.38 0.00 N	37.50 2.65 0.00 N	36.41 2.52 0.00 N	49.01 3.45 0.00 N	47.73 3.27 0.00 N	35.09 2.26 0.00 N	14.56 0.80 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	28.23 1.61 0.00 N	11.09 0.62 0.00 N	32.29 0.14 -29.66 N	31.27 1.65 0.00 N	28.71 1.47 -0.41 N	33.70 1.73 0.00 N	34.23 1.81 0.00 N	39.83 2.19 0.00 N	41.30 2.54 0.00 N	37.30 2.37 0.00 N	47.16 3.11 -35.43 N	45.72 2.98 -13.97 N	37.75 2.59 -22.08 N	36.66 2.54 -22.51 N	42.77 2.94 -8.96 N	39.31 2.72 -12.28 N	40.86 2.82 0.00 N	63.03 4.38 0.00 N	37.50 2.65 0.00 N	36.42 2.53 0.00 N	49.02 3.46 0.00 N	47.73 3.27 -29.20 N	35.09 2.26 -13.58 N	14.56 0.80 -27.73 N	
BROOKHAVEN___DRP 24191	28.90 2.28 0.00 N	19.61 0.93 -8.21 N	33.08 0.20 -30.40 N	32.03 2.41 0.00 N	29.44 2.18 -0.43 N	57.16 2.63 -22.56 N	61.30 2.55 -26.33 N	169.75 3.15 -128.96 N	101.50 3.64 -59.10 N	88.75 3.31 -50.51 N	83.60 4.12 -35.43 N	60.93 4.21 -13.97 N	60.79 3.55 -22.08 N	60.11 3.48 -22.51 N	52.92 4.12 -8.96 N	52.63 3.76 -12.28 N	52.15 3.88 -10.23 N	73.91 5.91 -9.36 N	75.26 3.54 -36.87 N	54.49 3.42 -17.19 N	103.69 4.69 -53.44 N	78.21 4.55 -29.20 N	49.69 3.29 -13.58 N	42.80 1.32 -27.73 N	
BROOKLYN_NAVY_YARD 23515	28.36 1.74 0.00 N	11.13 0.66 0.00 N	33.03 0.15 -30.39 N	31.36 1.73 0.00 N	28.82 1.57 -0.42 N	33.85 1.88 0.00 N	34.41 1.98 0.00 N	40.14 2.50 0.00 N	41.76 3.00 0.00 N	37.78 2.84 0.00 N	47.73 3.68 0.00 N	46.29 3.55 0.00 N	38.25 3.09 0.00 N	37.16 3.04 0.00 N	43.33 3.49 0.00 N	39.82 3.23 0.00 N	41.36 3.32 0.00 N	63.80 5.16 0.00 N	37.93 3.08 0.00 N	36.82 2.93 0.00 N	49.56 4.00 0.00 N	48.25 3.79 0.00 N	35.49 2.66 0.00 N	14.71 0.96 0.00 N	
BROOKLYN___ARMY_DRP 323595	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N	
BROOME___LFGE 323600	26.81 0.19 0.00 N	10.60 0.12 0.00 N	12.37 0.03 -9.86 N	29.88 0.26 0.00 N	27.17 0.21 -0.14 N	32.19 0.22 0.00 N	32.72 0.30 0.00 N	38.08 0.44 0.00 N	39.36 0.60 0.00 N	35.27 0.34 0.00 N	44.50 0.45 0.00 N	43.22 0.47 0.00 N	35.58 0.42 0.00 N	34.52 0.40 0.00 N	40.27 0.43 0.00 N	37.02 0.43 0.00 N	38.44 0.40 0.00 N	59.09 0.45 0.00 N	35.14 0.29 0.00 N	34.21 0.32 0.00 N	46.13 0.56 0.00 N	44.99 0.53 0.00 N	33.11 0.28 0.00 N	13.88 0.13 0.00 N	
BURROWS___LYONSDAL 23803	25.88 -0.73 0.00 N	10.17 -0.30 0.00 N	2.42 -0.07 0.00 N	28.90 -0.72 0.00 N	26.23 -0.60 0.00 N	31.46 -0.51 0.00 N	32.20 -0.23 0.00 N	37.43 -0.21 0.00 N	38.49 -0.26 0.00 N	34.64 -0.29 0.00 N	43.38 -0.68 0.00 N	42.24 -0.51 0.00 N	34.48 -0.68 0.00 N	33.54 -0.58 0.00 N	39.13 -0.70 0.00 N	35.86 -0.73 0.00 N	37.25 -0.79 0.00 N	57.37 -1.27 0.00 N	34.12 -0.73 0.00 N	33.15 -0.74 0.00 N	44.69 -0.87 0.00 N	43.65 -0.81 0.00 N	32.34 -0.49 0.00 N	13.58 -0.17 0.00 N	
CAITHNESS_CC_1 323624	28.90 2.28 0.00 N	19.61 0.93 -8.21 N	33.08 0.20 -30.40 N	32.02 2.40 0.00 N	29.44 2.18 -0.43 N	57.16 2.62 -22.56 N	61.34 2.58 -26.33 N	169.78 3.18 -128.96 N	101.53 3.68 -59.10 N	88.78 3.34 -50.51 N	83.63 4.14 -35.43 N	60.95 4.23 -13.97 N	60.81 3.57 -22.08 N	60.12 3.50 -22.51 N	52.94 4.14 -8.96 N	52.65 3.78 -12.28 N	52.17 3.90 -10.23 N	73.95 5.95 -9.36 N	75.28 3.57 -36.87 N	54.52 3.44 -17.19 N	103.72 4.71 -53.44 N	78.24 4.58 -29.20 N	49.72 3.31 -13.58 N	42.80 1.32 -27.73 N	
CALPINE_BETH_PAGE_GT4 24209	28.87 2.26 0.00 N	19.59 0.91 -8.21 N	33.08 0.20 -30.40 N	31.95 2.32 0.00 N	29.38 2.11 -0.43 N	57.08 2.54 -22.56 N	61.39 2.63 -26.33 N	169.75 3.15 -128.96 N	101.39 3.54 -59.10 N	88.64 3.20 -50.51 N	83.47 3.99 -35.43 N	60.60 3.88 -13.97 N	60.45 3.22 -22.08 N	59.79 3.16 -22.51 N	52.51 3.72 -8.96 N	52.27 3.39 -12.28 N	51.82 3.55 -10.23 N	73.44 5.44 -9.36 N	75.01 3.29 -36.87 N	54.24 3.17 -17.19 N	103.36 4.35 -53.44 N	77.92 4.26 -29.20 N	49.54 3.13 -13.58 N	42.72 1.24 -27.73 N	
CALPINE_BETH_PAGE_GT_4 323586	28.87 2.26 0.00 N	19.59 0.91 -8.21 N	33.08 0.20 -30.40 N	31.95 2.32 0.00 N	29.38 2.11 -0.43 N	57.08 2.54 -22.56 N	61.39 2.63 -26.33 N	169.75 3.15 -128.96 N	101.39 3.54 -59.10 N	88.64 3.20 -50.51 N	83.47 3.99 -35.43 N	60.60 3.88 -13.97 N	60.45 3.22 -22.08 N	59.79 3.16 -22.51 N	52.51 3.72 -8.96 N	52.27 3.39 -12.28 N	51.82 3.55 -10.23 N	73.44 5.44 -9.36 N	75.01 3.29 -36.87 N	54.24 3.17 -17.19 N	103.36 4.35 -53.44 N	77.92 4.26 -29.20 N	49.54 3.13 -13.58 N	42.72 1.24 -27.73 N	
CALPINE_BP_GT1 23823	28.87 2.26 0.00 N	19.59 0.91 -8.21 N	33.08 0.20 -30.40 N	31.95 2.32 0.00 N	29.38 2.11 -0.43 N	57.08 2.54 -22.56 N	61.39 2.63 -26.33 N	169.75 3.15 -128.96 N	101.39 3.54 -59.10 N	88.64 3.20 -50.51 N	83.47 3.99 -35.43 N	60.60 3.88 -13.97 N	60.45 3.22 -22.08 N	59.79 3.16 -22.51 N	52.51 3.72 -8.96 N	52.27 3.39 -12.28 N	51.82 3.55 -10.23 N	73.44 5.44 -9.36 N	75.01 3.29 -36.87 N	54.24 3.17 -17.19 N	103.36 4.35 -53.44 N	77.92 4.26 -29.20 N	49.54 3.13 -13.58 N	42.72 1.24 -27.73 N	
CALSPAN___DRP 24200	25.32 -1.29 0.00 N	10.07 -0.40 0.00 N	7.05 -0.12 -4.68 N	28.49 -1.13 0.00 N	25.83 -1.07 -0.06 N	30.66 -1.31 0.00 N	30.98 -1.45 0.00 N	36.03 -1.61 0.00 N	36.10 -2.66 0.00 N	32.93 -2.01 0.00 N	41.31 -2.75 0.00 N	40.23 -2.51 0.00 N	32.98 -2.18 0.00 N	31.95 -2.17 0.00 N	37.02 -2.82 0.00 N	33.93 -2.66 0.00 N	35.18 -2.86 0.00 N	53.88 -4.77 0.00 N	31.89 -2.96 0.00 N	31.00 -2.89 0.00 N	41.60 -3.97 0.00 N	40.96 -3.50 0.00 N	30.52 -2.30 0.00 N	13.16 -0.59 0.00 N	
CANDIGU_WT_PWR 323617	26.54 -0.08 0.00 N	10.57 0.09 0.00 N	8.45 0.01 -5.95 N	29.80 0.17 0.00 N	27.03 0.11 -0.08 N	32.04 0.07 0.00 N	32.88 0.45 0.00 N	39.30 1.66 0.00 N	40.90 2.13 0.00 N	35.48 0.54 0.00 N	44.23 0.18 0.00 N	43.04 0.30 0.00 N	35.35 0.19 0.00 N	34.23 0.11 0.00 N	39.79 -0.04 0.00 N	36.55 -0.04 0.00 N	37.87 -0.16 0.00 N	57.97 -0.67 0.00 N	34.39 -0.46 0.00 N	33.50 -0.39 0.00 N	45.25 -0.31 0.00 N	44.32 -0.14 0.00 N	32.72 -0.10 0.00 N	13.89 0.14 0.00 N	
CARR STREET_E_SYR 24060	26.23 -0.38 0.00 N	10.33 -0.14 0.00 N	4.86 -0.04 -2.42 N	29.21 -0.42 0.00 N	26.50 -0.36 -0.03 N	31.57 -0.40 0.00 N	32.08 -0.35 0.00 N	37.32 -0.31 0.00 N	38.45 -0.30 0.00 N	34.66 -0.27 0.00 N	43.74 -0.32 0.00 N	42.46 -0.29 0.00 N	34.91 -0.24 0.00 N	33.88 -0.23 0.00 N	39.49 -0.35 0.00 N	36.25 -0.34 0.00 N	37.65 -0.39 0.00 N	57.93 -0.71 0.00 N	34.40 -0.45 0.00 N	33.45 -0.43 0.00 N	45.04 -0.53 0.00 N	43.95 -0.50 0.00 N	32.46 -0.36 0.00 N	13.61 -0.14 0.00 N	
CARTHAGE___PAPER	25.45	10.00	3.04	28.44	25.87	31.11	31.91	37.01	37.96	34.15	42.61	41.54	33.81	32.90	38.39	35.15	36.52	56.20	33.44	32.48	43.84	42.86	31.73	13.33	

23857	-1.17 0.00 N	-0.48 0.00 N	-0.10 -0.67 N	-1.18 0.00 N	-0.97 -0.01 N	-0.86 0.00 N	-0.52 0.00 N	-0.63 0.00 N	-0.80 0.00 N	-0.78 0.00 N	-1.45 0.00 N	-1.20 0.00 N	-1.35 0.00 N	-1.22 0.00 N	-1.45 0.00 N	-1.44 0.00 N	-1.52 0.00 N	-2.45 0.00 N	-1.41 0.00 N	-1.41 0.00 N	-1.72 0.00 N	-1.60 0.00 N	-1.10 0.00 N	-0.42 0.00 N
CE_DUNWOOD___DRP 24194	28.27 1.65 0.00 N	11.10 0.63 0.00 N	32.95 0.14 -30.33 N	31.30 1.68 0.00 N	28.75 1.50 -0.42 N	33.75 1.78 0.00 N	34.29 1.86 0.00 N	39.96 2.32 0.00 N	41.47 2.71 0.00 N	37.48 2.55 0.00 N	47.41 3.35 0.00 N	45.95 3.20 0.00 N	37.93 2.77 0.00 N	36.86 2.73 0.00 N	42.99 3.15 0.00 N	39.51 2.92 0.00 N	41.05 3.01 0.00 N	63.36 4.71 0.00 N	37.68 2.84 0.00 N	36.58 2.69 0.00 N	49.24 3.67 0.00 N	47.93 3.48 0.00 N	35.24 2.41 0.00 N	14.62 0.87 0.00 N
CE_MILLWOOD___DRP 24193	28.20 1.58 0.00 N	11.08 0.61 0.00 N	32.90 0.14 -30.28 N	31.24 1.62 0.00 N	28.70 1.44 -0.42 N	33.68 1.71 0.00 N	34.22 1.79 0.00 N	39.85 2.21 0.00 N	41.34 2.58 0.00 N	37.34 2.41 0.00 N	47.24 3.18 0.00 N	45.78 3.04 0.00 N	37.79 2.63 0.00 N	36.72 2.60 0.00 N	42.83 2.99 0.00 N	39.37 2.78 0.00 N	40.90 2.86 0.00 N	63.13 4.49 0.00 N	37.55 2.71 0.00 N	36.47 2.58 0.00 N	49.06 3.50 0.00 N	47.76 3.30 0.00 N	35.11 2.29 0.00 N	14.56 0.81 0.00 N
CE_NYC2_DRP 24202	28.42 1.80 0.00 N	11.17 0.70 0.00 N	33.03 0.16 -30.39 N	31.43 1.80 0.00 N	28.89 1.64 -0.42 N	33.93 1.96 0.00 N	34.49 2.07 0.00 N	40.28 2.64 0.00 N	41.89 3.13 0.00 N	37.90 2.97 0.00 N	47.91 3.86 0.00 N	46.44 3.70 0.00 N	38.40 3.24 0.00 N	37.32 3.19 0.00 N	43.48 3.64 0.00 N	39.98 3.39 0.00 N	41.52 3.48 0.00 N	63.99 5.34 0.00 N	38.08 3.23 0.00 N	36.98 3.09 0.00 N	49.71 4.14 0.00 N	48.37 3.91 0.00 N	35.57 2.74 0.00 N	14.76 1.01 0.00 N
CE_NYC_DRP 24195	28.41 1.79 0.00 N	11.16 0.69 0.00 N	33.03 0.16 -30.39 N	31.43 1.80 0.00 N	28.89 1.63 -0.42 N	33.93 1.96 0.00 N	34.49 2.07 0.00 N	40.26 2.62 0.00 N	41.87 3.11 0.00 N	37.87 2.94 0.00 N	47.89 3.83 0.00 N	46.42 3.68 0.00 N	38.35 3.19 0.00 N	37.26 3.14 0.00 N	43.46 3.62 0.00 N	39.94 3.35 0.00 N	41.49 3.45 0.00 N	63.99 5.35 0.00 N	38.06 3.21 0.00 N	36.95 3.06 0.00 N	49.72 4.16 0.00 N	48.38 3.93 0.00 N	35.54 2.72 0.00 N	14.73 0.98 0.00 N
CHAFFEE___LFGE 323603	25.82 -0.80 0.00 N	10.27 -0.20 0.00 N	7.20 -0.06 -4.79 N	29.05 -0.57 0.00 N	26.36 -0.54 -0.07 N	31.33 -0.64 0.00 N	31.82 -0.60 0.00 N	37.08 -0.56 0.00 N	37.36 -1.40 0.00 N	33.97 -0.96 0.00 N	42.69 -1.37 0.00 N	41.53 -1.21 0.00 N	34.03 -1.13 0.00 N	32.99 -1.14 0.00 N	38.23 -1.61 0.00 N	35.02 -1.57 0.00 N	36.27 -1.77 0.00 N	55.48 -3.17 0.00 N	32.84 -2.01 0.00 N	31.95 -1.94 0.00 N	43.02 -2.55 0.00 N	42.35 -2.11 0.00 N	31.48 -1.35 0.00 N	13.50 -0.25 0.00 N
CHATEAUG_WT_PWR 323614	22.68 -3.93 0.00 N	8.89 -1.58 0.00 N	0.57 -0.33 1.59 N	25.85 -3.78 0.00 N	23.46 -3.35 0.02 N	28.63 -3.34 0.00 N	29.43 -3.00 0.00 N	33.69 -3.95 0.00 N	33.83 -4.93 0.00 N	30.21 -4.72 0.00 N	36.42 -7.63 0.00 N	35.58 -7.16 0.00 N	28.35 -6.81 0.00 N	27.90 -6.22 0.00 N	32.66 -7.18 0.00 N	29.81 -6.78 0.00 N	31.10 -6.93 0.00 N	47.96 -10.69 0.00 N	28.86 -5.99 0.00 N	27.85 -6.04 0.00 N	36.78 -8.78 0.00 N	36.48 -7.98 0.00 N	27.76 -5.07 0.00 N	12.06 -1.69 0.00 N
CHAT_HIGH_FALL_HYD 323578	22.75 -3.87 0.00 N	8.92 -1.56 0.00 N	0.62 -0.32 1.54 N	25.95 -3.67 0.00 N	23.54 -3.27 0.02 N	28.74 -3.23 0.00 N	29.54 -2.89 0.00 N	33.76 -3.88 0.00 N	33.88 -4.88 0.00 N	30.25 -4.68 0.00 N	36.48 -7.58 0.00 N	35.65 -7.09 0.00 N	28.40 -6.76 0.00 N	27.96 -6.16 0.00 N	32.73 -7.11 0.00 N	29.86 -6.72 0.00 N	31.17 -6.87 0.00 N	48.04 -10.60 0.00 N	28.93 -5.92 0.00 N	27.90 -5.99 0.00 N	36.85 -8.71 0.00 N	36.57 -7.90 0.00 N	27.83 -5.00 0.00 N	12.08 -1.67 0.00 N
CH_MIDHUDSON___DRP 24192	28.16 1.54 0.00 N	11.06 0.59 0.00 N	34.75 0.14 -32.13 N	31.19 1.56 0.00 N	28.68 1.41 -0.45 N	33.63 1.66 0.00 N	34.15 1.72 0.00 N	39.72 2.09 0.00 N	41.18 2.42 0.00 N	37.16 2.23 0.00 N	47.00 2.94 0.00 N	45.56 2.81 0.00 N	37.58 2.42 0.00 N	36.49 2.37 0.00 N	42.61 2.78 0.00 N	39.15 2.56 0.00 N	40.71 2.67 0.00 N	62.84 4.20 0.00 N	37.41 2.56 0.00 N	36.31 2.42 0.00 N	48.84 3.27 0.00 N	47.55 3.10 0.00 N	34.98 2.15 0.00 N	14.53 0.78 0.00 N
CH_MISC_IPPS 23765	28.19 1.57 0.00 N	11.07 0.60 0.00 N	33.60 0.13 -30.99 N	31.21 1.58 0.00 N	28.69 1.42 -0.43 N	33.67 1.70 0.00 N	34.18 1.75 0.00 N	39.22 1.58 0.00 N	40.28 1.52 0.00 N	36.40 1.46 0.00 N	46.00 1.94 0.00 N	44.58 1.84 0.00 N	36.78 1.62 0.00 N	35.74 1.62 0.00 N	41.68 1.84 0.00 N	38.35 1.77 0.00 N	40.62 2.58 0.00 N	62.68 4.03 0.00 N	37.28 2.43 0.00 N	36.22 2.33 0.00 N	48.74 3.17 0.00 N	47.44 2.98 0.00 N	34.87 2.04 0.00 N	14.52 0.76 0.00 N
CH_RES_BVR_FALLS 23983	25.05 -1.56 0.00 N	9.86 -0.62 0.00 N	0.23 -0.13 2.12 N	28.18 -1.45 0.00 N	25.54 -1.27 0.03 N	30.75 -1.22 0.00 N	31.35 -1.08 0.00 N	36.07 -1.57 0.00 N	36.77 -1.99 0.00 N	33.03 -1.91 0.00 N	40.96 -3.10 0.00 N	39.91 -2.83 0.00 N	32.48 -2.68 0.00 N	31.71 -2.42 0.00 N	37.05 -2.79 0.00 N	33.94 -2.64 0.00 N	35.33 -2.70 0.00 N	54.48 -4.17 0.00 N	32.53 -2.32 0.00 N	31.52 -2.37 0.00 N	42.12 -3.45 0.00 N	41.29 -3.18 0.00 N	30.78 -2.05 0.00 N	13.02 -0.73 0.00 N
CH_RES_NIAGARA 23895	24.92 -1.70 0.00 N	9.90 -0.57 0.00 N	6.59 -0.15 -4.27 N	28.07 -1.56 0.00 N	25.45 -1.44 -0.06 N	30.21 -1.76 0.00 N	30.39 -2.04 0.00 N	35.34 -2.30 0.00 N	35.30 -3.46 0.00 N	32.17 -2.76 0.00 N	40.33 -3.72 0.00 N	39.29 -3.45 0.00 N	32.15 -3.01 0.00 N	31.15 -2.97 0.00 N	36.05 -3.79 0.00 N	33.06 -3.53 0.00 N	34.31 -3.73 0.00 N	52.57 -6.07 0.00 N	31.11 -3.74 0.00 N	30.22 -3.67 0.00 N	40.45 -5.12 0.00 N	39.86 -4.60 0.00 N	29.79 -3.03 0.00 N	12.92 -0.83 0.00 N
CH_RES_SYRACUSE 23985	26.37 -0.24 0.00 N	10.38 -0.10 0.00 N	5.24 -0.02 -2.78 N	29.36 -0.26 0.00 N	26.64 -0.24 -0.04 N	31.71 -0.26 0.00 N	32.22 -0.20 0.00 N	37.52 -0.12 0.00 N	39.04 0.28 0.00 N	35.17 0.24 0.00 N	44.34 0.28 0.00 N	43.00 0.26 0.00 N	35.34 0.18 0.00 N	34.26 0.14 0.00 N	39.90 0.06 0.00 N	36.64 0.05 0.00 N	38.03 -0.01 0.00 N	58.52 -0.13 0.00 N	34.76 -0.08 0.00 N	33.83 -0.06 0.00 N	45.59 0.03 0.00 N	44.48 0.02 0.00 N	32.87 0.05 0.00 N	13.81 0.06 0.00 N
CLINTON_WT_PWR 323605	22.68 -3.93 0.00 N	8.89 -1.58 0.00 N	0.57 -0.33 1.59 N	25.85 -3.78 0.00 N	23.46 -3.35 0.02 N	28.63 -3.34 0.00 N	29.43 -3.00 0.00 N	33.69 -3.95 0.00 N	33.83 -4.93 0.00 N	30.21 -4.72 0.00 N	36.42 -7.63 0.00 N	35.58 -7.16 0.00 N	28.35 -6.81 0.00 N	27.90 -6.22 0.00 N	32.66 -7.18 0.00 N	29.81 -6.78 0.00 N	31.10 -6.93 0.00 N	47.96 -10.69 0.00 N	28.86 -5.99 0.00 N	27.85 -6.04 0.00 N	36.78 -8.78 0.00 N	36.48 -7.98 0.00 N	27.76 -5.07 0.00 N	12.06 -1.69 0.00 N

CLINTON___LFGE 323618	22.49 -4.13 0.00 N	8.81 -1.66 0.00 N	0.56 -0.35 1.58 N	25.61 -4.02 0.00 N	23.25 -3.56 0.02 N	28.42 -3.55 0.00 N	29.21 -3.21 0.00 N	33.57 -4.06 0.00 N	33.74 -5.02 0.00 N	30.11 -4.82 0.00 N	36.31 -7.75 0.00 N	35.44 -7.30 0.00 N	28.24 -6.92 0.00 N	27.75 -6.37 0.00 N	32.47 -7.37 0.00 N	29.63 -6.96 0.00 N	30.93 -7.11 0.00 N	47.69 -10.95 0.00 N	28.70 -6.15 0.00 N	27.71 -6.18 0.00 N	36.54 -9.02 0.00 N	36.28 -8.18 0.00 N	27.59 -5.23 0.00 N	11.99 -1.76 0.00 N
COLONIE_LFGE___ 323577	27.90 1.28 0.00 N	10.97 0.50 0.00 N	41.23 0.12 -38.62 N	31.05 1.42 0.00 N	28.66 1.29 -0.54 N	33.39 1.42 0.00 N	33.69 1.26 0.00 N	39.12 1.48 0.00 N	40.36 1.60 0.00 N	36.38 1.45 0.00 N	46.07 2.01 0.00 N	44.54 1.79 0.00 N	36.56 1.40 0.00 N	35.48 1.36 0.00 N	41.54 1.70 0.00 N	38.15 1.56 0.00 N	39.73 1.69 0.00 N	61.55 2.90 0.00 N	36.45 1.60 0.00 N	35.56 1.67 0.00 N	47.79 2.23 0.00 N	46.59 2.13 0.00 N	34.35 1.52 0.00 N	14.35 0.60 0.00 N
CORNELL____ 23752	27.43 0.82 0.00 N	10.75 0.28 0.00 N	7.74 0.06 -5.20 N	30.31 0.69 0.00 N	27.57 0.67 -0.07 N	32.70 0.72 0.00 N	33.63 1.20 0.00 N	39.29 1.66 0.00 N	40.70 1.94 0.00 N	36.49 1.56 0.00 N	45.99 1.94 0.00 N	44.63 1.89 0.00 N	36.65 1.49 0.00 N	35.50 1.38 0.00 N	41.26 1.43 0.00 N	37.86 1.27 0.00 N	39.25 1.21 0.00 N	60.20 1.55 0.00 N	35.75 0.90 0.00 N	34.86 0.97 0.00 N	47.16 1.59 0.00 N	45.93 1.47 0.00 N	33.82 0.99 0.00 N	14.35 0.60 0.00 N
COXSACKIE___GT 23611	28.37 1.75 0.00 N	11.12 0.64 0.00 N	36.58 0.16 -33.94 N	31.49 1.86 0.00 N	29.00 1.69 -0.47 N	33.97 2.00 0.00 N	34.45 2.03 0.00 N	40.00 2.36 0.00 N	41.35 2.58 0.00 N	37.18 2.25 0.00 N	47.03 2.97 0.00 N	45.58 2.83 0.00 N	37.54 2.38 0.00 N	36.40 2.28 0.00 N	42.48 2.64 0.00 N	39.01 2.42 0.00 N	40.59 2.55 0.00 N	62.69 4.04 0.00 N	37.30 2.45 0.00 N	36.32 2.43 0.00 N	48.93 3.37 0.00 N	47.70 3.25 0.00 N	35.07 2.25 0.00 N	14.63 0.88 0.00 N
CRESCENT___HYD 24018	27.90 1.28 0.00 N	10.97 0.50 0.00 N	41.23 0.12 -38.62 N	31.05 1.42 0.00 N	28.66 1.29 -0.54 N	33.39 1.42 0.00 N	33.69 1.26 0.00 N	39.12 1.48 0.00 N	40.36 1.60 0.00 N	36.38 1.45 0.00 N	46.07 2.01 0.00 N	44.54 1.79 0.00 N	36.56 1.40 0.00 N	35.48 1.36 0.00 N	41.54 1.70 0.00 N	38.15 1.56 0.00 N	39.73 1.69 0.00 N	61.55 2.90 0.00 N	36.45 1.60 0.00 N	35.56 1.67 0.00 N	47.79 2.23 0.00 N	46.59 2.13 0.00 N	34.35 1.52 0.00 N	14.35 0.60 0.00 N
CRUCIBLE_METL_DRP 24180	26.37 -0.24 0.00 N	10.38 -0.10 0.00 N	5.24 -0.02 -2.78 N	29.36 -0.26 0.00 N	26.64 -0.24 -0.04 N	31.71 -0.26 0.00 N	32.22 -0.20 0.00 N	37.52 -0.12 0.00 N	39.04 0.28 0.00 N	35.17 0.24 0.00 N	44.34 0.28 0.00 N	43.00 0.26 0.00 N	35.34 0.18 0.00 N	34.26 0.14 0.00 N	39.90 0.06 0.00 N	36.64 0.05 0.00 N	38.03 -0.01 0.00 N	58.52 -0.13 0.00 N	34.76 -0.08 0.00 N	33.83 -0.06 0.00 N	45.59 0.03 0.00 N	44.48 0.02 0.00 N	32.87 0.05 0.00 N	13.81 0.06 0.00 N
DANC___LFGE 323619	25.60 -1.02 0.00 N	10.06 -0.42 0.00 N	3.23 -0.10 -0.85 N	28.57 -1.06 0.00 N	25.99 -0.86 -0.01 N	31.23 -0.74 0.00 N	32.05 -0.38 0.00 N	37.22 -0.42 0.00 N	38.23 -0.53 0.00 N	34.41 -0.52 0.00 N	43.03 -1.03 0.00 N	41.91 -0.83 0.00 N	34.14 -1.01 0.00 N	33.21 -0.91 0.00 N	38.73 -1.11 0.00 N	35.47 -1.12 0.00 N	36.85 -1.18 0.00 N	56.67 -1.97 0.00 N	33.72 -1.13 0.00 N	32.75 -1.14 0.00 N	44.26 -1.31 0.00 N	43.24 -1.22 0.00 N	31.98 -0.85 0.00 N	13.39 -0.36 0.00 N
DANSKAMMER___1 23586	28.19 1.57 0.00 N	11.07 0.60 0.00 N	33.60 0.13 -30.99 N	31.21 1.58 0.00 N	28.69 1.42 -0.43 N	33.67 1.70 0.00 N	34.18 1.75 0.00 N	39.22 1.58 0.00 N	40.28 1.52 0.00 N	36.40 1.46 0.00 N	46.00 1.94 0.00 N	44.58 1.84 0.00 N	36.78 1.62 0.00 N	35.74 1.62 0.00 N	41.68 1.84 0.00 N	38.35 1.77 0.00 N	40.62 2.58 0.00 N	62.68 4.03 0.00 N	37.28 2.43 0.00 N	36.22 2.33 0.00 N	48.74 3.17 0.00 N	47.44 2.98 0.00 N	34.87 2.04 0.00 N	14.52 0.76 0.00 N
DANSKAMMER___2 23589	28.19 1.57 0.00 N	11.07 0.60 0.00 N	33.60 0.13 -30.99 N	31.21 1.58 0.00 N	28.69 1.42 -0.43 N	33.67 1.70 0.00 N	34.18 1.75 0.00 N	39.22 1.58 0.00 N	40.28 1.52 0.00 N	36.40 1.46 0.00 N	46.00 1.94 0.00 N	44.58 1.84 0.00 N	36.78 1.62 0.00 N	35.74 1.62 0.00 N	41.68 1.84 0.00 N	38.35 1.77 0.00 N	40.62 2.58 0.00 N	62.68 4.03 0.00 N	37.28 2.43 0.00 N	36.22 2.33 0.00 N	48.74 3.17 0.00 N	47.44 2.98 0.00 N	34.87 2.04 0.00 N	14.52 0.76 0.00 N
DANSKAMMER___3 23590	28.19 1.57 0.00 N	11.07 0.60 0.00 N	33.60 0.13 -30.99 N	31.21 1.58 0.00 N	28.69 1.42 -0.43 N	33.67 1.70 0.00 N	34.18 1.75 0.00 N	39.22 1.58 0.00 N	40.28 1.52 0.00 N	36.40 1.46 0.00 N	46.00 1.94 0.00 N	44.58 1.84 0.00 N	36.78 1.62 0.00 N	35.74 1.62 0.00 N	41.68 1.84 0.00 N	38.35 1.77 0.00 N	40.62 2.58 0.00 N	62.68 4.03 0.00 N	37.28 2.43 0.00 N	36.22 2.33 0.00 N	48.74 3.17 0.00 N	47.44 2.98 0.00 N	34.87 2.04 0.00 N	14.52 0.76 0.00 N
DANSKAMMER___4 23591	28.19 1.57 0.00 N	11.07 0.60 0.00 N	33.60 0.13 -30.99 N	31.21 1.58 0.00 N	28.69 1.42 -0.43 N	33.67 1.70 0.00 N	34.18 1.75 0.00 N	39.22 1.58 0.00 N	40.28 1.52 0.00 N	36.40 1.46 0.00 N	46.00 1.94 0.00 N	44.58 1.84 0.00 N	36.78 1.62 0.00 N	35.74 1.62 0.00 N	41.68 1.84 0.00 N	38.35 1.77 0.00 N	40.62 2.58 0.00 N	62.68 4.03 0.00 N	37.28 2.43 0.00 N	36.22 2.33 0.00 N	48.74 3.17 0.00 N	47.44 2.98 0.00 N	34.87 2.04 0.00 N	14.52 0.76 0.00 N
DANSKAMMER___DIESEL 23592	28.19 1.57 0.00 N	11.07 0.60 0.00 N	33.60 0.13 -30.99 N	31.21 1.58 0.00 N	28.69 1.42 -0.43 N	33.67 1.70 0.00 N	34.18 1.75 0.00 N	39.22 1.58 0.00 N	40.28 1.52 0.00 N	36.40 1.46 0.00 N	46.00 1.94 0.00 N	44.58 1.84 0.00 N	36.78 1.62 0.00 N	35.74 1.62 0.00 N	41.68 1.84 0.00 N	38.35 1.77 0.00 N	40.62 2.58 0.00 N	62.68 4.03 0.00 N	37.28 2.43 0.00 N	36.22 2.33 0.00 N	48.74 3.17 0.00 N	47.44 2.98 0.00 N	34.87 2.04 0.00 N	14.52 0.76 0.00 N
DASHVILLE___HYD 23610	28.57 1.95 0.00 N	11.24 0.77 0.00 N	33.93 0.17 -31.27 N	31.61 1.98 0.00 N	29.05 1.78 -0.44 N	34.12 2.15 0.00 N	34.74 2.31 0.00 N	40.26 2.62 0.00 N	41.60 2.84 0.00 N	37.49 2.56 0.00 N	47.28 3.22 0.00 N	45.81 3.07 0.00 N	37.80 2.64 0.00 N	36.75 2.63 0.00 N	42.86 3.03 0.00 N	39.36 2.78 0.00 N	41.11 3.08 0.00 N	63.50 4.86 0.00 N	37.84 2.99 0.00 N	36.74 2.85 0.00 N	49.46 3.90 0.00 N	48.09 3.64 0.00 N	35.29 2.46 0.00 N	14.65 0.90 0.00 N
DELAWARE___LFGE 323621	27.29 0.68 0.00 N	10.75 0.27 0.00 N	15.45 0.06 -12.90 N	30.35 0.72 0.00 N	27.67 0.66 -0.18 N	32.79 0.82 0.00 N	33.34 0.91 0.00 N	38.78 1.14 0.00 N	40.06 1.30 0.00 N	36.04 1.10 0.00 N	45.47 1.41 0.00 N	44.12 1.38 0.00 N	36.36 1.20 0.00 N	35.26 1.15 0.00 N	41.17 1.33 0.00 N	37.83 1.24 0.00 N	39.33 1.29 0.00 N	60.58 1.94 0.00 N	36.01 1.17 0.00 N	35.04 1.15 0.00 N	47.22 1.66 0.00 N	46.01 1.55 0.00 N	33.85 1.03 0.00 N	14.12 0.37 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	27.69 1.07 0.00 N	10.90 0.43 0.00 N	1.71 0.10 0.87 N	30.74 1.12 0.00 N	27.88 1.06 0.01 N	33.20 1.22 0.00 N	33.70 1.28 0.00 N	39.06 1.43 0.00 N	40.12 1.36 0.00 N	36.12 1.18 0.00 N	45.64 1.59 0.00 N	44.19 1.44 0.00 N	36.28 1.12 0.00 N	35.25 1.13 0.00 N	41.28 1.44 0.00 N	38.07 1.48 0.00 N	39.62 1.59 0.00 N	61.22 2.58 0.00 N	36.49 1.64 0.00 N	35.54 1.65 0.00 N	47.74 2.17 0.00 N	46.41 1.95 0.00 N	34.28 1.45 0.00 N	14.33 0.58 0.00 N	
DUNKIRK___1 23563	25.63 -0.99 0.00 N	10.23 -0.25 0.00 N	7.54 -0.07 -5.13 N	28.82 -0.81 0.00 N	26.10 -0.81 -0.07 N	30.89 -1.08 0.00 N	31.30 -1.13 0.00 N	36.20 -1.44 0.00 N	36.70 -2.06 0.00 N	33.06 -1.87 0.00 N	41.68 -2.38 0.00 N	40.60 -2.15 0.00 N	33.28 -1.87 0.00 N	32.29 -1.83 0.00 N	37.53 -2.31 0.00 N	34.46 -2.13 0.00 N	35.68 -2.36 0.00 N	54.57 -4.07 0.00 N	32.39 -2.46 0.00 N	31.59 -2.30 0.00 N	42.58 -2.99 0.00 N	41.73 -2.73 0.00 N	30.82 -2.01 0.00 N	13.23 -0.52 0.00 N	
DUNKIRK___2 23564	25.63 -0.99 0.00 N	10.23 -0.25 0.00 N	7.54 -0.07 -5.13 N	28.82 -0.81 0.00 N	26.10 -0.81 -0.07 N	30.89 -1.08 0.00 N	31.30 -1.13 0.00 N	36.20 -1.44 0.00 N	36.70 -2.06 0.00 N	33.06 -1.87 0.00 N	41.68 -2.38 0.00 N	40.60 -2.15 0.00 N	33.28 -1.87 0.00 N	32.29 -1.83 0.00 N	37.53 -2.31 0.00 N	34.46 -2.13 0.00 N	35.68 -2.36 0.00 N	54.57 -4.07 0.00 N	32.39 -2.46 0.00 N	31.59 -2.30 0.00 N	42.58 -2.99 0.00 N	41.73 -2.73 0.00 N	30.82 -2.01 0.00 N	13.23 -0.52 0.00 N	
DUNKIRK___3 23565	25.61 -1.01 0.00 N	10.22 -0.26 0.00 N	7.53 -0.07 -5.12 N	28.80 -0.82 0.00 N	26.09 -0.81 -0.07 N	30.89 -1.08 0.00 N	31.30 -1.13 0.00 N	36.27 -1.36 0.00 N	36.76 -2.00 0.00 N	33.16 -1.78 0.00 N	41.75 -2.31 0.00 N	40.64 -2.10 0.00 N	33.36 -1.80 0.00 N	32.34 -1.79 0.00 N	37.58 -2.26 0.00 N	34.51 -2.08 0.00 N	35.75 -2.29 0.00 N	54.69 -3.95 0.00 N	32.46 -2.39 0.00 N	31.65 -2.25 0.00 N	42.64 -2.93 0.00 N	41.79 -2.67 0.00 N	30.90 -1.93 0.00 N	13.25 -0.50 0.00 N	
DUNKIRK___4 23566	25.61 -1.01 0.00 N	10.22 -0.26 0.00 N	7.53 -0.07 -5.12 N	28.80 -0.82 0.00 N	26.09 -0.81 -0.07 N	30.89 -1.08 0.00 N	31.30 -1.13 0.00 N	36.27 -1.36 0.00 N	36.76 -2.00 0.00 N	33.16 -1.78 0.00 N	41.75 -2.31 0.00 N	40.64 -2.10 0.00 N	33.36 -1.80 0.00 N	32.34 -1.79 0.00 N	37.58 -2.26 0.00 N	34.51 -2.08 0.00 N	35.75 -2.29 0.00 N	54.69 -3.95 0.00 N	32.46 -2.39 0.00 N	31.65 -2.25 0.00 N	42.64 -2.93 0.00 N	41.79 -2.67 0.00 N	30.90 -1.93 0.00 N	13.25 -0.50 0.00 N	
EAST HAMPTON___GT 23717	30.30 3.68 0.00 N	20.14 1.46 -8.21 N	33.20 0.32 -30.40 N	33.52 3.90 0.00 N	30.83 3.57 -0.43 N	58.95 4.42 -22.56 N	63.30 4.55 -26.33 N	172.44 5.84 -128.96 N	104.44 6.58 -59.10 N	91.53 6.09 -50.51 N	87.25 7.77 -35.43 N	64.54 7.82 -13.97 N	63.71 6.47 -22.08 N	62.91 6.28 -22.51 N	56.10 7.30 -8.96 N	55.49 6.61 -12.28 N	55.10 6.83 -10.23 N	78.38 10.37 -9.36 N	77.89 6.17 -36.87 N	57.13 6.05 -17.19 N	107.02 8.01 -53.44 N	81.13 7.47 -29.20 N	51.42 5.01 -13.58 N	43.42 1.94 -27.73 N	
EAST RIVER___6 23660	28.41 1.79 0.00 N	11.16 0.68 0.00 N	33.03 0.15 -30.39 N	31.42 1.79 0.00 N	28.87 1.62 -0.42 N	33.92 1.95 0.00 N	34.49 2.07 0.00 N	40.27 2.63 0.00 N	41.89 3.13 0.00 N	37.90 2.96 0.00 N	47.91 3.85 0.00 N	46.44 3.69 0.00 N	38.38 3.22 0.00 N	37.29 3.17 0.00 N	43.48 3.65 0.00 N	39.96 3.37 0.00 N	41.51 3.47 0.00 N	64.03 5.39 0.00 N	38.07 3.23 0.00 N	36.96 3.07 0.00 N	49.75 4.18 0.00 N	48.40 3.95 0.00 N	35.55 2.72 0.00 N	14.73 0.98 0.00 N	
EAST RIVER___7 23524	28.41 1.79 0.00 N	11.16 0.68 0.00 N	33.03 0.15 -30.39 N	31.42 1.79 0.00 N	28.87 1.62 -0.42 N	33.92 1.95 0.00 N	34.49 2.07 0.00 N	40.27 2.63 0.00 N	41.89 3.13 0.00 N	37.90 2.96 0.00 N	47.91 3.85 0.00 N	46.44 3.69 0.00 N	38.38 3.22 0.00 N	37.29 3.17 0.00 N	43.48 3.65 0.00 N	39.96 3.37 0.00 N	41.51 3.47 0.00 N	64.03 5.39 0.00 N	38.07 3.23 0.00 N	36.96 3.07 0.00 N	49.75 4.18 0.00 N	48.40 3.95 0.00 N	35.55 2.72 0.00 N	14.73 0.98 0.00 N	
EAST_HAMPTON___DIESEL 23722	30.30 3.68 0.00 N	20.14 1.46 -8.21 N	33.20 0.32 -30.40 N	33.52 3.90 0.00 N	30.83 3.57 -0.43 N	58.95 4.42 -22.56 N	63.30 4.55 -26.33 N	172.44 5.84 -128.96 N	104.44 6.58 -59.10 N	91.53 6.09 -50.51 N	87.25 7.77 -35.43 N	64.54 7.82 -13.97 N	63.71 6.47 -22.08 N	62.91 6.28 -22.51 N	56.10 7.30 -8.96 N	55.49 6.61 -12.28 N	55.10 6.83 -10.23 N	78.38 10.37 -9.36 N	77.89 6.17 -36.87 N	57.13 6.05 -17.19 N	107.02 8.01 -53.44 N	81.13 7.47 -29.20 N	51.42 5.01 -13.58 N	43.42 1.94 -27.73 N	
EAST_RIVER___1 323558	28.41 1.79 0.00 N	11.16 0.69 0.00 N	33.03 0.16 -30.39 N	31.43 1.80 0.00 N	28.89 1.63 -0.42 N	33.93 1.96 0.00 N	34.49 2.07 0.00 N	40.26 2.62 0.00 N	41.87 3.11 0.00 N	37.87 2.94 0.00 N	47.89 3.83 0.00 N	46.42 3.68 0.00 N	38.35 3.19 0.00 N	37.26 3.14 0.00 N	43.46 3.62 0.00 N	39.94 3.35 0.00 N	41.49 3.45 0.00 N	63.99 5.35 0.00 N	38.06 3.21 0.00 N	36.95 3.06 0.00 N	49.72 4.16 0.00 N	48.38 3.93 0.00 N	35.54 2.72 0.00 N	14.73 0.98 0.00 N	
EAST_RIVER___2 323559	28.41 1.79 0.00 N	11.16 0.68 0.00 N	33.03 0.15 -30.39 N	31.42 1.79 0.00 N	28.87 1.62 -0.42 N	33.92 1.95 0.00 N	34.49 2.07 0.00 N	40.27 2.63 0.00 N	41.89 3.13 0.00 N	37.90 2.96 0.00 N	47.91 3.85 0.00 N	46.44 3.69 0.00 N	38.38 3.22 0.00 N	37.29 3.17 0.00 N	43.48 3.65 0.00 N	39.96 3.37 0.00 N	41.51 3.47 0.00 N	64.03 5.39 0.00 N	38.07 3.23 0.00 N	36.96 3.07 0.00 N	49.75 4.18 0.00 N	48.40 3.95 0.00 N	35.55 2.72 0.00 N	14.73 0.98 0.00 N	
EAST___DELAWARE_HYD 23607	27.80 1.18 0.00 N	10.93 0.46 0.00 N	28.90 0.10 -26.32 N	30.82 1.19 0.00 N	28.28 1.08 -0.37 N	33.28 1.31 0.00 N	33.87 1.45 0.00 N	39.28 1.64 0.00 N	39.76 1.00 0.00 N	35.78 0.85 0.00 N	45.12 1.07 0.00 N	43.86 1.12 0.00 N	36.00 0.84 0.00 N	34.94 0.82 0.00 N	40.79 0.96 0.00 N	38.24 1.65 0.00 N	39.92 1.89 0.00 N	61.58 2.93 0.00 N	36.70 1.86 0.00 N	35.70 1.81 0.00 N	48.11 2.54 0.00 N	46.82 2.36 0.00 N	34.37 1.55 0.00 N	14.28 0.53 0.00 N	
ELEC_TRO_TEK 24086	28.63 2.01 0.00 N	19.47 0.80 -8.21 N	33.06 0.17 -30.40 N	31.64 2.02 0.00 N	29.16 1.90 -0.43 N	56.84 2.31 -22.56 N	61.14 2.39 -26.33 N	169.51 2.91 -128.96 N	101.25 3.39 -59.10 N	88.55 3.11 -50.51 N	83.48 4.00 -35.43 N	60.62 3.90 -13.97 N	60.58 3.34 -22.08 N	59.92 3.29 -22.51 N	52.62 3.82 -8.96 N	52.34 3.46 -12.28 N	51.86 3.59 -10.23 N	73.51 5.51 -9.36 N	75.05 3.33 -36.87 N	54.27 3.19 -17.19 N	103.32 4.31 -53.44 N	77.82 4.17 -29.20 N	49.34 2.94 -13.58 N	42.58 1.10 -27.73 N	
ELLENBURG_WT_PWR	22.68	8.89	0.57	25.85	23.46	28.63	29.43	33.69	33.83	30.21	36.42	35.58	28.35	27.90	32.66	29.81	31.10	47.96	28.86	27.85	36.78	36.48	27.76	12.06	

323604	-3.93 0.00 N	-1.58 0.00 N	-0.33 1.59 N	-3.78 0.00 N	-3.35 0.02 N	-3.34 0.00 N	-3.00 0.00 N	-3.95 0.00 N	-4.93 0.00 N	-4.72 0.00 N	-7.63 0.00 N	-7.16 0.00 N	-6.81 0.00 N	-6.22 0.00 N	-7.18 0.00 N	-6.78 0.00 N	-6.93 0.00 N	-10.69 0.00 N	-5.99 0.00 N	-6.04 0.00 N	-8.78 0.00 N	-7.98 0.00 N	-5.07 0.00 N	-1.69 0.00 N
E_CANADA_CAP_HY 24051	26.90 0.29 0.00 N	10.57 0.10 0.00 N	51.32 0.02 -48.82 N	29.97 0.34 0.00 N	27.82 0.30 -0.68 N	32.63 0.66 0.00 N	33.57 1.14 0.00 N	39.26 1.63 0.00 N	40.13 1.37 0.00 N	35.97 1.03 0.00 N	45.23 1.17 0.00 N	43.90 1.16 0.00 N	36.08 0.93 0.00 N	34.99 0.87 0.00 N	40.64 0.81 0.00 N	37.58 0.99 0.00 N	39.16 1.12 0.00 N	60.30 1.65 0.00 N	35.72 0.87 0.00 N	34.81 0.92 0.00 N	47.09 1.52 0.00 N	45.92 1.46 0.00 N	33.73 0.90 0.00 N	14.03 0.27 0.00 N
E_CANADA_MHWK_HY 24050	27.69 1.07 0.00 N	10.90 0.43 0.00 N	1.71 0.10 0.87 N	30.74 1.12 0.00 N	27.88 1.06 0.01 N	33.20 1.22 0.00 N	33.70 1.28 0.00 N	39.06 1.43 0.00 N	40.12 1.36 0.00 N	36.12 1.18 0.00 N	45.64 1.59 0.00 N	44.19 1.44 0.00 N	36.28 1.12 0.00 N	35.25 1.13 0.00 N	41.28 1.44 0.00 N	38.07 1.48 0.00 N	39.62 1.59 0.00 N	61.22 2.58 0.00 N	36.49 1.64 0.00 N	35.54 1.65 0.00 N	47.74 2.17 0.00 N	46.41 1.95 0.00 N	34.28 1.45 0.00 N	14.33 0.58 0.00 N
E_FISHKILL___LBMP 23776	28.10 1.48 0.00 N	11.04 0.57 0.00 N	33.50 0.13 -30.88 N	31.13 1.51 0.00 N	28.62 1.35 -0.43 N	33.56 1.59 0.00 N	34.07 1.65 0.00 N	39.66 2.03 0.00 N	41.12 2.36 0.00 N	37.13 2.19 0.00 N	46.96 2.90 0.00 N	45.50 2.76 0.00 N	37.54 2.38 0.00 N	36.46 2.34 0.00 N	42.57 2.73 0.00 N	39.11 2.52 0.00 N	40.63 2.60 0.00 N	62.74 4.09 0.00 N	37.33 2.49 0.00 N	36.25 2.36 0.00 N	48.75 3.18 0.00 N	47.46 3.00 0.00 N	34.92 2.10 0.00 N	14.51 0.76 0.00 N
FAR ROCKAWAY___4 23548	29.02 2.40 0.00 N	19.63 0.95 -8.21 N	33.08 0.20 -30.40 N	32.03 2.41 0.00 N	29.47 2.21 -0.43 N	57.19 2.66 -22.56 N	61.54 2.78 -26.33 N	169.96 3.36 -128.96 N	101.76 3.91 -59.10 N	89.00 3.56 -50.51 N	84.12 4.64 -35.43 N	61.28 4.56 -13.97 N	61.10 3.86 -22.08 N	60.43 3.81 -22.51 N	53.24 4.44 -8.96 N	52.93 4.06 -12.28 N	52.48 4.22 -10.23 N	74.43 6.43 -9.36 N	75.63 3.92 -36.87 N	54.86 3.78 -17.19 N	104.10 5.09 -53.44 N	78.64 4.98 -29.20 N	50.05 3.64 -13.58 N	42.85 1.37 -27.73 N
FARRAGUT___LBMP 323566	28.38 1.76 0.00 N	11.15 0.68 0.00 N	33.03 0.15 -30.39 N	31.39 1.77 0.00 N	28.86 1.60 -0.42 N	33.88 1.91 0.00 N	34.45 2.02 0.00 N	40.19 2.55 0.00 N	41.80 3.04 0.00 N	37.80 2.87 0.00 N	47.80 3.75 0.00 N	46.34 3.60 0.00 N	38.28 3.12 0.00 N	37.19 3.07 0.00 N	43.38 3.54 0.00 N	39.86 3.28 0.00 N	41.40 3.37 0.00 N	63.87 5.23 0.00 N	37.99 3.14 0.00 N	36.88 2.99 0.00 N	49.64 4.07 0.00 N	48.31 3.85 0.00 N	35.49 2.66 0.00 N	14.71 0.96 0.00 N
FENNER___WINDPWR 24204	26.73 0.12 0.00 N	10.51 0.03 0.00 N	3.87 0.00 -1.38 N	29.74 0.12 0.00 N	27.01 0.16 -0.02 N	32.23 0.26 0.00 N	32.96 0.53 0.00 N	38.47 0.84 0.00 N	39.73 0.97 0.00 N	35.79 0.85 0.00 N	45.09 1.03 0.00 N	43.78 1.04 0.00 N	35.94 0.78 0.00 N	34.87 0.74 0.00 N	40.62 0.78 0.00 N	37.26 0.67 0.00 N	38.67 0.63 0.00 N	59.55 0.90 0.00 N	35.37 0.52 0.00 N	34.41 0.52 0.00 N	46.44 0.87 0.00 N	45.25 0.79 0.00 N	33.40 0.58 0.00 N	14.00 0.25 0.00 N
FIBERTEK___ENERGY 23856	26.37 -0.24 0.00 N	10.38 -0.10 0.00 N	5.24 -0.02 -2.78 N	29.36 -0.26 0.00 N	26.64 -0.24 -0.04 N	31.71 -0.26 0.00 N	32.22 -0.20 0.00 N	37.52 -0.12 0.00 N	39.04 0.28 0.00 N	35.17 0.24 0.00 N	44.34 0.28 0.00 N	43.00 0.26 0.00 N	35.34 0.18 0.00 N	34.26 0.14 0.00 N	39.90 0.06 0.00 N	36.64 0.05 0.00 N	38.03 -0.01 0.00 N	58.52 -0.13 0.00 N	34.76 -0.08 0.00 N	33.83 -0.06 0.00 N	45.59 0.03 0.00 N	44.48 0.02 0.00 N	32.87 0.05 0.00 N	13.81 0.06 0.00 N
FITZPATRICK____ 23598	25.80 -0.82 0.00 N	10.16 -0.31 0.00 N	4.18 -0.08 -1.78 N	28.73 -0.90 0.00 N	26.05 -0.81 -0.03 N	31.01 -0.96 0.00 N	31.45 -0.98 0.00 N	36.52 -1.12 0.00 N	37.55 -1.21 0.00 N	33.86 -1.08 0.00 N	42.69 -1.37 0.00 N	41.44 -1.31 0.00 N	34.05 -1.10 0.00 N	33.06 -1.07 0.00 N	38.53 -1.30 0.00 N	35.39 -1.20 0.00 N	36.78 -1.26 0.00 N	56.65 -2.00 0.00 N	33.64 -1.21 0.00 N	32.72 -1.17 0.00 N	44.00 -1.57 0.00 N	42.97 -1.50 0.00 N	31.79 -1.04 0.00 N	13.34 -0.41 0.00 N
FORT ORANGE____ 23900	27.78 1.17 0.00 N	10.91 0.43 0.00 N	40.42 0.11 -37.83 N	30.90 1.28 0.00 N	28.51 1.15 -0.53 N	33.19 1.22 0.00 N	33.39 0.96 0.00 N	38.71 1.07 0.00 N	39.89 1.13 0.00 N	35.97 1.03 0.00 N	45.46 1.40 0.00 N	44.02 1.28 0.00 N	36.21 1.05 0.00 N	35.14 1.02 0.00 N	41.09 1.26 0.00 N	37.77 1.18 0.00 N	39.33 1.30 0.00 N	60.82 2.18 0.00 N	36.09 1.25 0.00 N	35.14 1.25 0.00 N	47.18 1.62 0.00 N	45.95 1.49 0.00 N	33.88 1.05 0.00 N	14.22 0.47 0.00 N
FORT_DRUM_COGEN 23780	25.59 -1.03 0.00 N	10.05 -0.43 0.00 N	3.19 -0.09 -0.80 N	28.56 -1.07 0.00 N	25.98 -0.86 -0.01 N	31.23 -0.74 0.00 N	32.04 -0.39 0.00 N	37.21 -0.43 0.00 N	38.20 -0.56 0.00 N	34.39 -0.55 0.00 N	42.98 -1.08 0.00 N	41.87 -0.87 0.00 N	34.11 -1.05 0.00 N	33.17 -0.95 0.00 N	38.69 -1.14 0.00 N	35.44 -1.15 0.00 N	36.82 -1.22 0.00 N	56.61 -2.03 0.00 N	33.68 -1.16 0.00 N	32.71 -1.18 0.00 N	44.21 -1.36 0.00 N	43.20 -1.26 0.00 N	31.94 -0.88 0.00 N	13.39 -0.36 0.00 N
FPL FAR_ROCK_GT1 24212	29.02 2.40 0.00 N	19.63 0.95 -8.21 N	33.08 0.20 -30.40 N	32.03 2.41 0.00 N	29.47 2.21 -0.43 N	57.19 2.66 -22.56 N	61.54 2.78 -26.33 N	169.96 3.36 -128.96 N	101.76 3.91 -59.10 N	89.00 3.56 -50.51 N	84.12 4.64 -35.43 N	61.28 4.56 -13.97 N	61.10 3.86 -22.08 N	60.43 3.81 -22.51 N	53.24 4.44 -8.96 N	52.93 4.06 -12.28 N	52.48 4.22 -10.23 N	74.43 6.43 -9.36 N	75.63 3.92 -36.87 N	54.86 3.78 -17.19 N	104.10 5.09 -53.44 N	78.64 4.98 -29.20 N	50.05 3.64 -13.58 N	42.85 1.37 -27.73 N
FPL FAR_ROCK_GT2 23815	29.02 2.40 0.00 N	19.63 0.95 -8.21 N	33.08 0.20 -30.40 N	32.03 2.41 0.00 N	29.47 2.21 -0.43 N	57.19 2.66 -22.56 N	61.54 2.78 -26.33 N	169.96 3.36 -128.96 N	101.76 3.91 -59.10 N	89.00 3.56 -50.51 N	84.12 4.64 -35.43 N	61.28 4.56 -13.97 N	61.10 3.86 -22.08 N	60.43 3.81 -22.51 N	53.24 4.44 -8.96 N	52.93 4.06 -12.28 N	52.48 4.22 -10.23 N	74.43 6.43 -9.36 N	75.63 3.92 -36.87 N	54.86 3.78 -17.19 N	104.10 5.09 -53.44 N	78.64 4.98 -29.20 N	50.05 3.64 -13.58 N	42.85 1.37 -27.73 N
FRANKLIN_FALL_HYD 24054	22.99 -3.63 0.00 N	9.01 -1.47 0.00 N	0.77 -0.30 1.41 N	26.19 -3.44 0.00 N	23.76 -3.05 0.02 N	28.98 -2.99 0.00 N	29.80 -2.63 0.00 N	34.06 -3.57 0.00 N	34.24 -4.52 0.00 N	30.58 -4.35 0.00 N	36.84 -7.21 0.00 N	36.06 -6.68 0.00 N	28.68 -6.48 0.00 N	28.24 -5.89 0.00 N	33.06 -6.78 0.00 N	30.14 -6.45 0.00 N	31.44 -6.60 0.00 N	48.44 -10.21 0.00 N	29.15 -5.70 0.00 N	28.14 -5.75 0.00 N	37.23 -8.33 0.00 N	36.94 -7.52 0.00 N	28.12 -4.70 0.00 N	12.21 -1.55 0.00 N

FREEPORT_EQUS_GT1 23764	28.84 2.23 0.00 N	19.57 0.89 -8.21 N	33.07 0.19 -30.40 N	31.87 2.24 0.00 N	29.33 2.07 -0.43 N	57.03 2.50 -22.56 N	61.34 2.59 -26.33 N	169.72 3.12 -128.96 N	101.41 3.55 -59.10 N	88.54 3.10 -50.51 N	83.21 3.73 -35.43 N	60.34 3.62 -13.97 N	60.34 3.10 -22.08 N	59.69 3.05 -22.51 N	52.37 3.58 -8.96 N	52.15 3.27 -12.28 N	51.67 3.40 -10.23 N	73.20 5.20 -9.36 N	74.87 3.16 -36.87 N	54.12 3.05 -17.19 N	103.12 4.11 -53.44 N	77.75 4.09 -29.20 N	49.51 3.10 -13.58 N	42.63 1.16 -27.73 N
FULTON COGEN____ 23766	25.93 -0.68 0.00 N	10.21 -0.27 0.00 N	4.65 -0.07 -2.23 N	28.86 -0.77 0.00 N	26.17 -0.69 -0.03 N	31.17 -0.80 0.00 N	31.66 -0.77 0.00 N	36.81 -0.83 0.00 N	37.87 -0.89 0.00 N	34.18 -0.75 0.00 N	43.13 -0.92 0.00 N	41.85 -0.89 0.00 N	34.40 -0.76 0.00 N	33.38 -0.74 0.00 N	38.92 -0.91 0.00 N	35.73 -0.86 0.00 N	37.12 -0.91 0.00 N	57.16 -1.48 0.00 N	33.96 -0.89 0.00 N	33.03 -0.86 0.00 N	44.45 -1.11 0.00 N	43.40 -1.06 0.00 N	32.15 -0.67 0.00 N	13.48 -0.27 0.00 N
Freeport____CT2 23818	28.84 2.23 0.00 N	19.57 0.89 -8.21 N	33.07 0.19 -30.40 N	31.87 2.24 0.00 N	29.33 2.07 -0.43 N	57.03 2.50 -22.56 N	61.34 2.59 -26.33 N	169.72 3.12 -128.96 N	101.41 3.55 -59.10 N	88.54 3.10 -50.51 N	83.21 3.73 -35.43 N	60.34 3.62 -13.97 N	60.34 3.10 -22.08 N	59.69 3.05 -22.51 N	52.37 3.58 -8.96 N	52.15 3.27 -12.28 N	51.67 3.40 -10.23 N	73.20 5.20 -9.36 N	74.87 3.16 -36.87 N	54.12 3.05 -17.19 N	103.12 4.11 -53.44 N	77.75 4.09 -29.20 N	49.51 3.10 -13.58 N	42.63 1.16 -27.73 N
G.F.CEMENT____DRP 24184	27.86 1.25 0.00 N	10.98 0.51 0.00 N	41.99 0.11 -39.40 N	30.86 1.24 0.00 N	28.51 1.13 -0.55 N	33.15 1.18 0.00 N	33.67 1.24 0.00 N	39.19 1.55 0.00 N	40.39 1.63 0.00 N	36.41 1.48 0.00 N	46.20 2.14 0.00 N	44.58 1.84 0.00 N	36.52 1.36 0.00 N	35.48 1.36 0.00 N	41.56 1.72 0.00 N	38.10 1.51 0.00 N	39.69 1.66 0.00 N	61.62 2.97 0.00 N	36.34 1.50 0.00 N	35.55 1.66 0.00 N	48.07 2.51 0.00 N	46.95 2.49 0.00 N	34.62 1.79 0.00 N	14.32 0.57 0.00 N
GARDENVILLE____LBMP 24039	25.29 -1.33 0.00 N	10.06 -0.41 0.00 N	6.98 -0.11 -4.61 N	28.46 -1.16 0.00 N	25.80 -1.10 -0.06 N	30.61 -1.36 0.00 N	30.94 -1.49 0.00 N	35.96 -1.68 0.00 N	36.06 -2.70 0.00 N	32.86 -2.07 0.00 N	41.23 -2.82 0.00 N	40.15 -2.59 0.00 N	32.92 -2.24 0.00 N	31.90 -2.22 0.00 N	36.97 -2.86 0.00 N	33.89 -2.70 0.00 N	35.14 -2.89 0.00 N	53.80 -4.84 0.00 N	31.86 -2.98 0.00 N	30.99 -2.90 0.00 N	41.59 -3.97 0.00 N	40.93 -3.53 0.00 N	30.48 -2.35 0.00 N	13.14 -0.60 0.00 N
GENERAL____MILLS 23808	25.32 -1.29 0.00 N	10.07 -0.40 0.00 N	7.05 -0.12 -4.68 N	28.49 -1.13 0.00 N	25.83 -1.07 -0.06 N	30.66 -1.31 0.00 N	30.98 -1.45 0.00 N	36.03 -1.61 0.00 N	36.10 -2.66 0.00 N	32.93 -2.01 0.00 N	41.31 -2.75 0.00 N	40.23 -2.51 0.00 N	32.98 -2.18 0.00 N	31.95 -2.17 0.00 N	37.02 -2.82 0.00 N	33.93 -2.66 0.00 N	35.18 -2.86 0.00 N	53.88 -4.77 0.00 N	31.89 -2.96 0.00 N	31.00 -2.89 0.00 N	41.60 -3.97 0.00 N	40.96 -3.50 0.00 N	30.52 -2.30 0.00 N	13.16 -0.59 0.00 N
GE_PLASTICS____DRP 24183	27.40 0.79 0.00 N	10.73 0.26 0.00 N	40.62 0.07 -38.06 N	30.51 0.88 0.00 N	28.15 0.78 -0.53 N	32.82 0.85 0.00 N	33.10 0.67 0.00 N	38.18 0.54 0.00 N	39.20 0.44 0.00 N	35.28 0.35 0.00 N	44.58 0.53 0.00 N	43.21 0.47 0.00 N	35.58 0.42 0.00 N	34.52 0.40 0.00 N	40.35 0.51 0.00 N	37.10 0.52 0.00 N	38.61 0.58 0.00 N	59.64 1.00 0.00 N	35.43 0.58 0.00 N	34.48 0.58 0.00 N	46.31 0.75 0.00 N	45.13 0.67 0.00 N	33.36 0.53 0.00 N	14.04 0.29 0.00 N
GILBOA____1 23756	27.42 0.80 0.00 N	10.79 0.31 0.00 N	32.18 0.07 -29.62 N	30.48 0.85 0.00 N	28.00 0.76 -0.41 N	32.82 0.85 0.00 N	33.25 0.83 0.00 N	38.55 0.91 0.00 N	39.87 1.10 0.00 N	35.86 0.93 0.00 N	45.29 1.23 0.00 N	43.91 1.17 0.00 N	36.21 1.05 0.00 N	35.11 0.99 0.00 N	41.07 1.23 0.00 N	37.73 1.15 0.00 N	39.25 1.21 0.00 N	60.54 1.89 0.00 N	35.98 1.14 0.00 N	35.01 1.12 0.00 N	47.07 1.51 0.00 N	45.88 1.42 0.00 N	33.82 0.99 0.00 N	14.13 0.38 0.00 N
GILBOA____2 23757	27.42 0.80 0.00 N	10.79 0.31 0.00 N	32.18 0.07 -29.62 N	30.48 0.85 0.00 N	28.00 0.76 -0.41 N	32.82 0.85 0.00 N	33.25 0.83 0.00 N	38.55 0.91 0.00 N	39.87 1.10 0.00 N	35.86 0.93 0.00 N	45.29 1.23 0.00 N	43.91 1.17 0.00 N	36.21 1.05 0.00 N	35.11 0.99 0.00 N	41.07 1.23 0.00 N	37.73 1.15 0.00 N	39.25 1.21 0.00 N	60.54 1.89 0.00 N	35.98 1.14 0.00 N	35.01 1.12 0.00 N	47.07 1.51 0.00 N	45.88 1.42 0.00 N	33.82 0.99 0.00 N	14.13 0.38 0.00 N
GILBOA____3 23758	27.42 0.80 0.00 N	10.79 0.31 0.00 N	32.18 0.07 -29.62 N	30.48 0.85 0.00 N	28.00 0.76 -0.41 N	32.82 0.85 0.00 N	33.25 0.83 0.00 N	38.55 0.91 0.00 N	39.87 1.10 0.00 N	35.86 0.93 0.00 N	45.29 1.23 0.00 N	43.91 1.17 0.00 N	36.21 1.05 0.00 N	35.11 0.99 0.00 N	41.07 1.23 0.00 N	37.73 1.15 0.00 N	39.25 1.21 0.00 N	60.54 1.89 0.00 N	35.98 1.14 0.00 N	35.01 1.12 0.00 N	47.07 1.51 0.00 N	45.88 1.42 0.00 N	33.82 0.99 0.00 N	14.13 0.38 0.00 N
GILBOA____4 23759	27.42 0.80 0.00 N	10.79 0.31 0.00 N	32.18 0.07 -29.62 N	30.48 0.85 0.00 N	28.00 0.76 -0.41 N	32.82 0.85 0.00 N	33.25 0.83 0.00 N	38.55 0.91 0.00 N	39.87 1.10 0.00 N	35.86 0.93 0.00 N	45.29 1.23 0.00 N	43.91 1.17 0.00 N	36.21 1.05 0.00 N	35.11 0.99 0.00 N	41.07 1.23 0.00 N	37.73 1.15 0.00 N	39.25 1.21 0.00 N	60.54 1.89 0.00 N	35.98 1.14 0.00 N	35.01 1.12 0.00 N	47.07 1.51 0.00 N	45.88 1.42 0.00 N	33.82 0.99 0.00 N	14.13 0.38 0.00 N
GILBOA____ 23599	27.42 0.80 0.00 N	10.79 0.31 0.00 N	32.18 0.07 -29.62 N	30.48 0.85 0.00 N	28.00 0.76 -0.41 N	32.82 0.85 0.00 N	33.25 0.83 0.00 N	38.55 0.91 0.00 N	39.87 1.10 0.00 N	35.86 0.93 0.00 N	45.29 1.23 0.00 N	43.91 1.17 0.00 N	36.21 1.05 0.00 N	35.11 0.99 0.00 N	41.07 1.23 0.00 N	37.73 1.15 0.00 N	39.25 1.21 0.00 N	60.54 1.89 0.00 N	35.98 1.14 0.00 N	35.01 1.12 0.00 N	47.07 1.51 0.00 N	45.88 1.42 0.00 N	33.82 0.99 0.00 N	14.13 0.38 0.00 N
GINNA____ 23603	24.67 -1.95 0.00 N	9.74 -0.74 0.00 N	5.61 -0.18 -3.31 N	27.54 -2.09 0.00 N	25.00 -1.88 -0.05 N	29.80 -2.17 0.00 N	30.33 -2.10 0.00 N	35.39 -2.25 0.00 N	36.16 -2.60 0.00 N	32.72 -2.21 0.00 N	41.21 -2.85 0.00 N	40.06 -2.68 0.00 N	32.83 -2.33 0.00 N	31.83 -2.29 0.00 N	36.97 -2.87 0.00 N	33.90 -2.68 0.00 N	35.18 -2.85 0.00 N	54.06 -4.59 0.00 N	32.03 -2.82 0.00 N	31.14 -2.76 0.00 N	41.91 -3.65 0.00 N	41.04 -3.42 0.00 N	30.29 -2.54 0.00 N	12.81 -0.94 0.00 N
GLEN PARK____ 23778	25.68 -0.94 0.00 N	10.08 -0.39 0.00 N	3.35 -0.09 -0.96 N	28.62 -1.00 0.00 N	26.04 -0.80 -0.01 N	31.29 -0.69 0.00 N	32.11 -0.32 0.00 N	37.40 -0.24 0.00 N	38.42 -0.34 0.00 N	34.58 -0.35 0.00 N	43.25 -0.81 0.00 N	42.09 -0.65 0.00 N	34.30 -0.85 0.00 N	33.35 -0.77 0.00 N	38.88 -0.95 0.00 N	35.62 -0.97 0.00 N	37.00 -1.04 0.00 N	56.91 -1.73 0.00 N	33.86 -0.98 0.00 N	32.91 -0.98 0.00 N	44.52 -1.04 0.00 N	43.45 -1.01 0.00 N	32.12 -0.71 0.00 N	13.43 -0.32 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
GLENWOOD_IC_1_G5 23712	28.65 2.03 0.00 N	19.47 0.79 -8.21 N	33.05 0.17 -30.40 N	31.67 2.05 0.00 N	29.13 1.87 -0.43 N	56.77 2.24 -22.56 N	61.10 2.35 -26.33 N	169.51 2.91 -128.96 N	101.25 3.39 -59.10 N	88.64 3.20 -50.51 N	83.67 4.18 -35.43 N	60.83 4.12 -13.97 N	60.75 3.51 -22.08 N	60.08 3.45 -22.51 N	52.82 4.02 -8.96 N	52.57 3.70 -12.28 N	52.11 3.84 -10.23 N	73.91 5.91 -9.36 N	75.27 3.55 -36.87 N	54.49 3.42 -17.19 N	103.64 4.64 -53.44 N	78.05 4.39 -29.20 N	49.42 3.02 -13.58 N	42.59 1.11 -27.73 N
GLENWOOD_IC_2_G1 23688	28.51 1.90 0.00 N	19.42 0.74 -8.21 N	33.05 0.16 -30.40 N	31.54 1.92 0.00 N	29.01 1.74 -0.43 N	56.62 2.09 -22.56 N	60.93 2.18 -26.33 N	169.29 2.69 -128.96 N	100.99 3.13 -59.10 N	88.36 2.92 -50.51 N	83.30 3.81 -35.43 N	60.42 3.70 -13.97 N	60.42 3.18 -22.08 N	59.75 3.12 -22.51 N	52.43 3.64 -8.96 N	52.21 3.34 -12.28 N	51.73 3.47 -10.23 N	73.35 5.35 -9.36 N	74.94 3.23 -36.87 N	54.16 3.08 -17.19 N	103.19 4.18 -53.44 N	77.65 3.99 -29.20 N	49.19 2.78 -13.58 N	42.50 1.02 -27.73 N
GLENWOOD_IC_3_G1 23689	28.51 1.90 0.00 N	19.42 0.74 -8.21 N	33.05 0.16 -30.40 N	31.54 1.92 0.00 N	29.01 1.74 -0.43 N	56.62 2.09 -22.56 N	60.93 2.18 -26.33 N	169.29 2.69 -128.96 N	100.99 3.13 -59.10 N	88.36 2.92 -50.51 N	83.30 3.81 -35.43 N	60.42 3.70 -13.97 N	60.42 3.18 -22.08 N	59.75 3.12 -22.51 N	52.43 3.64 -8.96 N	52.21 3.34 -12.28 N	51.73 3.47 -10.23 N	73.35 5.35 -9.36 N	74.94 3.23 -36.87 N	54.16 3.08 -17.19 N	103.19 4.18 -53.44 N	77.65 3.99 -29.20 N	49.19 2.78 -13.58 N	42.50 1.02 -27.73 N
GLENWOOD___4 23550	28.65 2.03 0.00 N	19.47 0.79 -8.21 N	33.05 0.17 -30.40 N	31.67 2.05 0.00 N	29.13 1.87 -0.43 N	56.77 2.24 -22.56 N	61.11 2.35 -26.33 N	169.51 2.91 -128.96 N	101.25 3.39 -59.10 N	88.64 3.20 -50.51 N	83.67 4.18 -35.43 N	60.83 4.12 -13.97 N	60.75 3.51 -22.08 N	60.08 3.45 -22.51 N	52.82 4.02 -8.96 N	52.57 3.70 -12.28 N	52.11 3.84 -10.23 N	73.91 5.91 -9.36 N	75.27 3.55 -36.87 N	54.49 3.42 -17.19 N	103.65 4.64 -53.44 N	78.05 4.39 -29.20 N	49.42 3.02 -13.58 N	42.59 1.11 -27.73 N
GLENWOOD___5 23614	28.65 2.03 0.00 N	19.47 0.79 -8.21 N	33.05 0.17 -30.40 N	31.67 2.05 0.00 N	29.13 1.87 -0.43 N	56.77 2.24 -22.56 N	61.11 2.35 -26.33 N	169.51 2.91 -128.96 N	101.25 3.39 -59.10 N	88.64 3.20 -50.51 N	83.67 4.18 -35.43 N	60.83 4.12 -13.97 N	60.75 3.51 -22.08 N	60.08 3.45 -22.51 N	52.82 4.02 -8.96 N	52.57 3.70 -12.28 N	52.11 3.84 -10.23 N	73.91 5.91 -9.36 N	75.27 3.55 -36.87 N	54.49 3.42 -17.19 N	103.65 4.64 -53.44 N	78.05 4.39 -29.20 N	49.42 3.02 -13.58 N	42.59 1.11 -27.73 N
GLOBAL GREEN_PORT_GT1 23814	30.36 3.74 0.00 N	20.16 1.48 -8.21 N	33.20 0.32 -30.40 N	33.59 3.96 0.00 N	30.91 3.64 -0.43 N	59.05 4.51 -22.56 N	63.39 4.64 -26.33 N	172.53 5.93 -128.96 N	104.50 6.65 -59.10 N	91.56 6.12 -50.51 N	87.26 7.78 -35.43 N	64.53 7.81 -13.97 N	63.71 6.47 -22.08 N	62.93 6.30 -22.51 N	56.14 7.35 -8.96 N	55.53 6.65 -12.28 N	55.14 6.87 -10.23 N	78.44 10.43 -9.36 N	77.93 6.22 -36.87 N	57.18 6.11 -17.19 N	107.21 8.20 -53.44 N	81.32 7.66 -29.20 N	51.67 5.27 -13.58 N	43.53 2.05 -27.73 N
GOETHSLN___LBMP 323567	28.26 1.65 0.00 N	11.10 0.62 0.00 N	33.02 0.14 -30.39 N	31.26 1.64 0.00 N	28.73 1.47 -0.42 N	33.73 1.76 0.00 N	34.29 1.86 0.00 N	40.01 2.37 0.00 N	41.61 2.85 0.00 N	37.64 2.71 0.00 N	47.60 3.54 0.00 N	46.13 3.39 0.00 N	38.12 2.96 0.00 N	37.02 2.90 0.00 N	43.20 3.36 0.00 N	39.68 3.10 0.00 N	41.22 3.18 0.00 N	63.59 4.94 0.00 N	37.84 3.00 0.00 N	36.76 2.87 0.00 N	49.48 3.91 0.00 N	48.16 3.70 0.00 N	35.37 2.54 0.00 N	14.66 0.91 0.00 N
GOUDEY___7 23579	26.84 0.22 0.00 N	10.62 0.14 0.00 N	12.28 0.03 -9.77 N	29.91 0.29 0.00 N	27.20 0.23 -0.14 N	32.22 0.25 0.00 N	32.75 0.33 0.00 N	38.13 0.49 0.00 N	39.41 0.65 0.00 N	35.31 0.38 0.00 N	44.55 0.49 0.00 N	43.26 0.51 0.00 N	35.62 0.46 0.00 N	34.55 0.43 0.00 N	40.31 0.48 0.00 N	37.07 0.48 0.00 N	38.49 0.45 0.00 N	59.15 0.50 0.00 N	35.18 0.33 0.00 N	34.26 0.37 0.00 N	46.18 0.62 0.00 N	45.05 0.59 0.00 N	33.16 0.34 0.00 N	13.90 0.15 0.00 N
GOUDEY___8 23580	26.82 0.21 0.00 N	10.61 0.14 0.00 N	12.28 0.03 -9.77 N	29.89 0.27 0.00 N	27.18 0.22 -0.14 N	32.20 0.23 0.00 N	32.73 0.30 0.00 N	38.09 0.45 0.00 N	39.37 0.61 0.00 N	35.27 0.34 0.00 N	44.50 0.44 0.00 N	43.22 0.47 0.00 N	35.58 0.42 0.00 N	34.52 0.40 0.00 N	40.27 0.43 0.00 N	37.02 0.43 0.00 N	38.45 0.41 0.00 N	59.09 0.45 0.00 N	35.14 0.30 0.00 N	34.22 0.33 0.00 N	46.14 0.57 0.00 N	45.01 0.55 0.00 N	33.13 0.30 0.00 N	13.89 0.14 0.00 N
GOWANUS_GT1_1 24077	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT1_2 24078	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT1_3 24079	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT1_4 24080	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT1_5	28.53	11.21	33.04	31.54	28.97	34.05	34.64	40.48	42.08	38.04	48.10	46.65	38.56	37.44	43.64	40.14	41.68	64.22	38.23	37.15	49.97	48.62	35.74	14.81

24084		1.92 0.00 N	0.74 0.00 N	1.17 -30.39 N	1.91 0.00 N	1.72 -0.42 N	2.08 0.00 N	2.22 0.00 N	2.84 0.00 N	3.32 0.00 N	3.11 0.00 N	4.05 0.00 N	3.90 0.00 N	3.40 0.00 N	3.32 0.00 N	3.81 0.00 N	3.55 0.00 N	3.64 0.00 N	5.57 0.00 N	3.38 0.00 N	3.26 0.00 N	4.40 0.00 N	4.16 0.00 N	2.92 0.00 N	1.06 0.00 N
GOWANUS_GT1_6 24111		28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT1_7 24112		28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT1_8 24113		28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT2_1 24114		28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT2_2 24115		28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT2_3 24116		28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT2_4 24117		28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT2_5 24118		28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT2_6 24119		28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT2_7 24120		28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT2_8 24121		28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT3_1 24122		28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT3_2 24123		28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N

GOWANUS_GT3_3 24124	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT3_4 24125	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT3_5 24126	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT3_6 24127	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT3_7 24128	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT3_8 24129	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT4_1 24130	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT4_2 24131	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT4_3 24132	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT4_4 24133	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT4_5 24134	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT4_6 24135	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT4_7 24136	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
GOWANUS_GT4_8 24137	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 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
GREENIDGE___3 23582	26.85 0.23 0.00 N	10.63 0.16 0.00 N	7.76 0.03 -5.25 N	29.85 0.22 0.00 N	26.94 0.04 -0.07 N	31.90 -0.07 0.00 N	32.03 -0.40 0.00 N	37.50 -0.13 0.00 N	40.38 1.62 0.00 N	35.85 0.91 0.00 N	45.03 0.97 0.00 N	43.76 1.02 0.00 N	35.94 0.78 0.00 N	34.82 0.69 0.00 N	40.47 0.64 0.00 N	37.15 0.57 0.00 N	38.53 0.49 0.00 N	59.06 0.41 0.00 N	35.06 0.22 0.00 N	34.16 0.27 0.00 N	46.16 0.59 0.00 N	45.12 0.66 0.00 N	33.32 0.49 0.00 N	14.07 0.32 0.00 N
GREENIDGE___4 23583	26.85 0.23 0.00 N	10.63 0.16 0.00 N	7.76 0.03 -5.25 N	29.85 0.22 0.00 N	26.94 0.04 -0.07 N	31.90 -0.07 0.00 N	32.03 -0.40 0.00 N	37.50 -0.13 0.00 N	40.38 1.62 0.00 N	35.85 0.91 0.00 N	45.03 0.97 0.00 N	43.76 1.02 0.00 N	35.94 0.78 0.00 N	34.82 0.69 0.00 N	40.47 0.64 0.00 N	37.15 0.57 0.00 N	38.53 0.49 0.00 N	59.06 0.41 0.00 N	35.06 0.22 0.00 N	34.16 0.27 0.00 N	46.16 0.59 0.00 N	45.12 0.66 0.00 N	33.32 0.49 0.00 N	14.07 0.32 0.00 N
GROVEVILLE___HYD 323602	28.27 1.65 0.00 N	11.11 0.63 0.00 N	33.70 0.14 -31.07 N	31.30 1.68 0.00 N	28.77 1.51 -0.43 N	33.78 1.80 0.00 N	34.33 1.90 0.00 N	40.19 2.55 0.00 N	41.86 3.10 0.00 N	37.80 2.86 0.00 N	47.83 3.77 0.00 N	46.36 3.62 0.00 N	38.25 3.09 0.00 N	37.15 3.03 0.00 N	43.37 3.53 0.00 N	39.80 3.22 0.00 N	40.90 2.86 0.00 N	63.10 4.45 0.00 N	37.55 2.71 0.00 N	36.46 2.57 0.00 N	49.06 3.50 0.00 N	47.75 3.29 0.00 N	35.10 2.27 0.00 N	14.59 0.84 0.00 N
HAMPSHIRE___PAPER_HYD 323593	24.09 -2.53 0.00 N	9.46 -1.02 0.00 N	2.27 -0.21 0.00 N	27.20 -2.43 0.00 N	24.70 -2.13 0.00 N	29.83 -2.14 0.00 N	30.57 -1.86 0.00 N	35.01 -2.63 0.00 N	35.56 -3.20 0.00 N	31.89 -3.04 0.00 N	39.10 -4.96 0.00 N	38.38 -4.37 0.00 N	30.83 -4.33 0.00 N	30.21 -3.91 0.00 N	35.36 -4.48 0.00 N	32.27 -4.32 0.00 N	33.58 -4.45 0.00 N	51.72 -6.93 0.00 N	30.91 -3.93 0.00 N	29.94 -3.95 0.00 N	40.12 -5.44 0.00 N	39.46 -5.00 0.00 N	29.55 -3.28 0.00 N	12.64 -1.11 0.00 N
HARZA MOOSE___RIVER 24016	25.88 -0.73 0.00 N	10.17 -0.30 0.00 N	2.42 -0.07 0.00 N	28.90 -0.72 0.00 N	26.23 -0.60 0.00 N	31.46 -0.51 0.00 N	32.20 -0.23 0.00 N	37.43 -0.21 0.00 N	38.49 -0.26 0.00 N	34.64 -0.29 0.00 N	43.38 -0.68 0.00 N	42.24 -0.51 0.00 N	34.48 -0.68 0.00 N	33.54 -0.58 0.00 N	39.13 -0.70 0.00 N	35.86 -0.73 0.00 N	37.25 -0.79 0.00 N	57.37 -1.27 0.00 N	34.12 -0.73 0.00 N	33.15 -0.74 0.00 N	44.69 -0.87 0.00 N	43.65 -0.81 0.00 N	32.34 -0.49 0.00 N	13.58 -0.17 0.00 N
HEMPSTEAD___ 23647	28.67 2.05 0.00 N	19.50 0.82 -8.21 N	33.05 0.17 -30.40 N	31.69 2.07 0.00 N	29.16 1.90 -0.43 N	56.82 2.28 -22.56 N	61.13 2.38 -26.33 N	169.51 2.91 -128.96 N	101.23 3.38 -59.10 N	88.55 3.11 -50.51 N	83.44 3.96 -35.43 N	60.62 3.90 -13.97 N	60.55 3.31 -22.08 N	59.89 3.26 -22.51 N	52.61 3.81 -8.96 N	52.37 3.50 -12.28 N	51.90 3.64 -10.23 N	73.57 5.57 -9.36 N	75.08 3.36 -36.87 N	54.30 3.22 -17.19 N	103.39 4.38 -53.44 N	77.89 4.24 -29.20 N	49.41 3.00 -13.58 N	42.59 1.12 -27.73 N
HICKLING___1 23621	27.89 1.27 0.00 N	11.11 0.64 0.00 N	9.41 0.14 -6.79 N	31.18 1.55 0.00 N	28.28 1.35 -0.09 N	33.53 1.56 0.00 N	34.56 2.13 0.00 N	40.57 2.93 0.00 N	42.09 3.32 0.00 N	37.13 2.19 0.00 N	46.71 2.65 0.00 N	45.47 2.73 0.00 N	37.37 2.21 0.00 N	36.20 2.08 0.00 N	42.13 2.29 0.00 N	38.75 2.15 0.00 N	40.12 2.08 0.00 N	61.40 2.75 0.00 N	36.52 1.67 0.00 N	35.61 1.72 0.00 N	48.20 2.64 0.00 N	47.07 2.61 0.00 N	34.42 1.59 0.00 N	14.50 0.76 0.00 N
HICKLING___2 23622	27.89 1.27 0.00 N	11.11 0.64 0.00 N	9.41 0.14 -6.79 N	31.18 1.55 0.00 N	28.28 1.35 -0.09 N	33.53 1.56 0.00 N	34.56 2.13 0.00 N	40.57 2.93 0.00 N	42.09 3.32 0.00 N	37.13 2.19 0.00 N	46.71 2.65 0.00 N	45.47 2.73 0.00 N	37.37 2.21 0.00 N	36.20 2.08 0.00 N	42.13 2.29 0.00 N	38.75 2.15 0.00 N	40.12 2.08 0.00 N	61.40 2.75 0.00 N	36.52 1.67 0.00 N	35.61 1.72 0.00 N	48.20 2.64 0.00 N	47.07 2.61 0.00 N	34.42 1.59 0.00 N	14.50 0.76 0.00 N
HIGH FALLS___HY 23754	28.82 2.21 0.00 N	11.33 0.86 0.00 N	33.25 0.19 -30.58 N	31.91 2.29 0.00 N	29.33 2.08 -0.43 N	34.51 2.54 0.00 N	35.23 2.80 0.00 N	40.98 3.34 0.00 N	42.25 3.49 0.00 N	38.04 3.10 0.00 N	47.93 3.87 0.00 N	46.47 3.72 0.00 N	38.31 3.15 0.00 N	37.21 3.09 0.00 N	43.42 3.58 0.00 N	39.95 3.36 0.00 N	41.63 3.59 0.00 N	64.21 5.56 0.00 N	38.24 3.39 0.00 N	37.18 3.29 0.00 N	50.09 4.53 0.00 N	48.70 4.24 0.00 N	35.82 3.00 0.00 N	14.85 1.10 0.00 N
HILLBURN___GT 23639	28.33 1.72 0.00 N	11.13 0.66 0.00 N	31.74 0.15 -29.11 N	31.38 1.75 0.00 N	28.80 1.56 -0.41 N	33.82 1.85 0.00 N	34.36 1.93 0.00 N	39.97 2.34 0.00 N	41.45 2.69 0.00 N	37.44 2.51 0.00 N	47.37 3.31 0.00 N	45.90 3.16 0.00 N	37.90 2.75 0.00 N	36.82 2.70 0.00 N	42.95 3.12 0.00 N	39.48 2.89 0.00 N	41.02 2.98 0.00 N	63.30 4.66 0.00 N	37.65 2.81 0.00 N	36.57 2.68 0.00 N	49.24 3.68 0.00 N	47.94 3.48 0.00 N	35.34 2.51 0.00 N	14.66 0.91 0.00 N
HISHELDN_WT_PWR 323625	25.55 -1.07 0.00 N	10.17 -0.30 0.00 N	7.29 -0.09 -4.90 N	28.79 -0.83 0.00 N	26.11 -0.79 0.00 N	30.98 -0.99 0.00 N	31.46 -0.97 0.00 N	38.47 0.84 0.00 N	36.64 -2.12 0.00 N	33.73 -1.20 0.00 N	42.01 -2.04 0.00 N	40.90 -1.84 0.00 N	33.54 -1.62 0.00 N	32.49 -1.63 0.00 N	37.69 -2.15 0.00 N	34.56 -2.03 0.00 N	35.81 -2.22 0.00 N	54.82 -3.83 0.00 N	32.44 -2.41 0.00 N	31.56 -2.33 0.00 N	42.46 -3.10 0.00 N	41.75 -2.71 0.00 N	31.03 -1.80 0.00 N	13.33 -0.42 0.00 N
HOLTSVILLE_IC_1 23690	28.88 2.26 0.00 N	19.59 0.91 -8.21 N	33.08 0.19 -30.40 N	31.98 2.35 0.00 N	29.41 2.15 -0.43 N	57.12 2.59 -22.56 N	61.37 2.61 -26.33 N	169.79 3.19 -128.96 N	101.55 3.69 -59.10 N	88.79 3.35 -50.51 N	83.63 4.15 -35.43 N	60.94 4.22 -13.97 N	60.80 3.57 -22.08 N	60.12 3.50 -22.51 N	52.94 4.14 -8.96 N	52.66 3.78 -12.28 N	52.17 3.91 -10.23 N	73.96 5.96 -9.36 N	75.29 3.58 -36.87 N	54.52 3.45 -17.19 N	103.71 4.71 -53.44 N	78.25 4.59 -29.20 N	49.71 3.31 -13.58 N	42.77 1.29 -27.73 N
HOLTSVILLE_IC_10 23699	29.11 2.49 0.00 N	19.68 1.00 -8.21 N	33.09 0.21 -30.40 N	32.21 2.58 0.00 N	29.62 2.35 -0.43 N	57.38 2.85 -22.56 N	61.64 2.89 -26.33 N	170.17 3.57 -128.96 N	101.95 4.10 -59.10 N	89.15 3.71 -50.51 N	84.08 4.60 -35.43 N	61.42 4.70 -13.97 N	61.21 3.97 -22.08 N	60.52 3.89 -22.51 N	53.39 4.59 -8.96 N	53.08 4.20 -12.28 N	52.62 4.35 -10.23 N	74.62 6.62 -9.36 N	75.67 3.96 -36.87 N	54.90 3.83 -17.19 N	104.24 5.23 -53.44 N	78.77 5.11 -29.20 N	50.12 3.72 -13.58 N	42.92 1.45 -27.73 N
HOLTSVILLE_IC_2	28.88	19.59	33.08	31.98	29.41	57.12	61.37	169.79	101.55	88.79	83.63	60.94	60.80	60.12	52.94	52.66	52.17	73.96	75.29	54.52	103.71	78.25	49.71	42.77

23691	2.26 0.00 N	0.91 -8.21 N	0.19 -30.40 N	2.35 0.00 N	2.15 -0.43 N	2.59 -22.56 N	2.61 -26.33 N	3.19 -128.96 N	3.69 -59.10 N	3.35 -50.51 N	4.15 -35.43 N	4.22 -13.97 N	3.57 -22.08 N	3.50 -22.51 N	4.14 -8.96 N	3.78 -12.28 N	3.91 -10.23 N	5.96 -9.36 N	3.58 -36.87 N	3.45 -17.19 N	4.71 -53.44 N	4.59 -29.20 N	3.31 -13.58 N	1.29 -27.73 N
HOLTSVILLE_IC_3 23692	28.88 2.26 0.00 N	19.59 0.91 -8.21 N	33.08 0.19 -30.40 N	31.98 2.35 0.00 N	29.41 2.15 -0.43 N	57.12 2.59 -22.56 N	61.37 2.61 -26.33 N	169.79 3.19 -128.96 N	101.55 3.69 -59.10 N	88.79 3.35 -50.51 N	83.63 4.15 -35.43 N	60.94 4.22 -13.97 N	60.80 3.57 -22.08 N	60.12 3.50 -22.51 N	52.94 4.14 -8.96 N	52.66 3.78 -12.28 N	52.17 3.91 -10.23 N	73.96 5.96 -9.36 N	75.29 3.58 -36.87 N	54.52 3.45 -17.19 N	103.71 4.71 -53.44 N	78.25 4.59 -29.20 N	49.71 3.31 -13.58 N	42.77 1.29 -27.73 N
HOLTSVILLE_IC_4 23693	28.88 2.26 0.00 N	19.59 0.91 -8.21 N	33.08 0.19 -30.40 N	31.98 2.35 0.00 N	29.41 2.15 -0.43 N	57.12 2.59 -22.56 N	61.37 2.61 -26.33 N	169.79 3.19 -128.96 N	101.55 3.69 -59.10 N	88.79 3.35 -50.51 N	83.63 4.15 -35.43 N	60.94 4.22 -13.97 N	60.80 3.57 -22.08 N	60.12 3.50 -22.51 N	52.94 4.14 -8.96 N	52.66 3.78 -12.28 N	52.17 3.91 -10.23 N	73.96 5.96 -9.36 N	75.29 3.58 -36.87 N	54.52 3.45 -17.19 N	103.71 4.71 -53.44 N	78.25 4.59 -29.20 N	49.71 3.31 -13.58 N	42.77 1.29 -27.73 N
HOLTSVILLE_IC_5 23694	28.88 2.26 0.00 N	19.59 0.91 -8.21 N	33.08 0.19 -30.40 N	31.98 2.35 0.00 N	29.41 2.15 -0.43 N	57.12 2.59 -22.56 N	61.37 2.61 -26.33 N	169.79 3.19 -128.96 N	101.55 3.69 -59.10 N	88.79 3.35 -50.51 N	83.63 4.15 -35.43 N	60.94 4.22 -13.97 N	60.80 3.57 -22.08 N	60.12 3.50 -22.51 N	52.94 4.14 -8.96 N	52.66 3.78 -12.28 N	52.17 3.91 -10.23 N	73.96 5.96 -9.36 N	75.29 3.58 -36.87 N	54.52 3.45 -17.19 N	103.71 4.71 -53.44 N	78.25 4.59 -29.20 N	49.71 3.31 -13.58 N	42.77 1.29 -27.73 N
HOLTSVILLE_IC_6 23695	29.11 2.49 0.00 N	19.68 1.00 -8.21 N	33.09 0.21 -30.40 N	32.21 2.58 0.00 N	29.62 2.35 -0.43 N	57.38 2.85 -22.56 N	61.64 2.89 -26.33 N	170.17 3.57 -128.96 N	101.95 4.10 -59.10 N	89.15 3.71 -50.51 N	84.08 4.60 -35.43 N	61.42 4.70 -13.97 N	61.21 3.97 -22.08 N	60.52 3.89 -22.51 N	53.39 4.59 -8.96 N	53.08 4.20 -12.28 N	52.62 4.35 -10.23 N	74.62 6.62 -9.36 N	75.67 3.96 -36.87 N	54.90 3.83 -17.19 N	104.24 5.23 -53.44 N	78.77 5.11 -29.20 N	50.12 3.72 -13.58 N	42.92 1.45 -27.73 N
HOLTSVILLE_IC_7 23696	29.11 2.49 0.00 N	19.68 1.00 -8.21 N	33.09 0.21 -30.40 N	32.21 2.58 0.00 N	29.62 2.35 -0.43 N	57.38 2.85 -22.56 N	61.64 2.89 -26.33 N	170.17 3.57 -128.96 N	101.95 4.10 -59.10 N	89.15 3.71 -50.51 N	84.08 4.60 -35.43 N	61.42 4.70 -13.97 N	61.21 3.97 -22.08 N	60.52 3.89 -22.51 N	53.39 4.59 -8.96 N	53.08 4.20 -12.28 N	52.62 4.35 -10.23 N	74.62 6.62 -9.36 N	75.67 3.96 -36.87 N	54.90 3.83 -17.19 N	104.24 5.23 -53.44 N	78.77 5.11 -29.20 N	50.12 3.72 -13.58 N	42.92 1.45 -27.73 N
HOLTSVILLE_IC_8 23697	29.11 2.49 0.00 N	19.68 1.00 -8.21 N	33.09 0.21 -30.40 N	32.21 2.58 0.00 N	29.62 2.35 -0.43 N	57.38 2.85 -22.56 N	61.64 2.89 -26.33 N	170.17 3.57 -128.96 N	101.95 4.10 -59.10 N	89.15 3.71 -50.51 N	84.08 4.60 -35.43 N	61.42 4.70 -13.97 N	61.21 3.97 -22.08 N	60.52 3.89 -22.51 N	53.39 4.59 -8.96 N	53.08 4.20 -12.28 N	52.62 4.35 -10.23 N	74.62 6.62 -9.36 N	75.67 3.96 -36.87 N	54.90 3.83 -17.19 N	104.24 5.23 -53.44 N	78.77 5.11 -29.20 N	50.12 3.72 -13.58 N	42.92 1.45 -27.73 N
HOLTSVILLE_IC_9 23698	29.11 2.49 0.00 N	19.68 1.00 -8.21 N	33.09 0.21 -30.40 N	32.21 2.58 0.00 N	29.62 2.35 -0.43 N	57.38 2.85 -22.56 N	61.64 2.89 -26.33 N	170.17 3.57 -128.96 N	101.95 4.10 -59.10 N	89.15 3.71 -50.51 N	84.08 4.60 -35.43 N	61.42 4.70 -13.97 N	61.21 3.97 -22.08 N	60.52 3.89 -22.51 N	53.39 4.59 -8.96 N	53.08 4.20 -12.28 N	52.62 4.35 -10.23 N	74.62 6.62 -9.36 N	75.67 3.96 -36.87 N	54.90 3.83 -17.19 N	104.24 5.23 -53.44 N	78.77 5.11 -29.20 N	50.12 3.72 -13.58 N	42.92 1.45 -27.73 N
HQ_GEN_CEDARS 23644	23.30 -3.32 0.00 N	9.15 -1.33 0.00 N	0.80 -0.27 1.42 N	26.63 -2.99 0.00 N	24.13 -2.68 0.02 N	29.36 -2.61 0.00 N	30.09 -2.34 0.00 N	33.91 -3.73 0.00 N	34.03 -4.73 0.00 N	30.39 -4.54 0.00 N	36.28 -7.78 0.00 N	36.05 -6.69 0.00 N	28.37 -6.79 0.00 N	28.12 -6.00 0.00 N	33.13 -6.70 0.00 N	30.14 -6.45 0.00 N	31.44 -6.60 0.00 N	48.46 -10.19 0.00 N	29.13 -5.72 0.00 N	28.10 -5.79 0.00 N	37.23 -8.33 0.00 N	36.89 -7.57 0.00 N	28.10 -4.73 0.00 N	12.31 -1.44 0.00 N
HQ_GEN_CEDARS_PROXY 323590	23.30 -3.32 0.00 N	9.15 -1.33 0.00 N	0.80 -0.27 1.42 N	26.63 -2.99 0.00 N	24.13 -2.68 0.02 N	29.36 -2.61 0.00 N	30.09 -2.34 0.00 N	33.91 -3.73 0.00 N	34.03 -4.73 0.00 N	30.39 -4.54 0.00 N	36.28 -7.78 0.00 N	36.05 -6.69 0.00 N	28.37 -6.79 0.00 N	28.12 -6.00 0.00 N	33.13 -6.70 0.00 N	30.14 -6.45 0.00 N	31.44 -6.60 0.00 N	48.46 -10.19 0.00 N	29.13 -5.72 0.00 N	28.10 -5.79 0.00 N	37.23 -8.33 0.00 N	36.89 -7.57 0.00 N	28.10 -4.73 0.00 N	12.31 -1.44 0.00 N
HQ_GEN_IMPORT 323601	26.61 0.00 0.00 N	10.48 0.00 0.00 N	2.48 0.00 0.00 N	29.63 0.00 0.00 N	26.83 0.00 0.00 N	31.97 0.00 0.00 N	32.43 0.00 0.00 N	37.64 0.00 0.00 N	38.76 0.00 0.00 N	34.93 0.00 0.00 N	44.06 0.00 0.00 N	42.74 0.00 0.00 N	35.16 0.00 0.00 N	34.12 0.00 0.00 N	39.84 0.00 0.00 N	36.59 0.00 0.00 N	38.04 0.00 0.00 N	58.64 0.00 0.00 N	34.85 0.00 0.00 N	33.89 0.00 0.00 N	45.56 0.00 0.00 N	44.46 0.00 0.00 N	32.83 0.00 0.00 N	13.75 0.00 0.00 N
HQ_GEN_WHEEL 23651	26.61 0.00 0.00 N	10.48 0.00 0.00 N	2.48 0.00 0.00 N	29.63 0.00 0.00 N	26.83 0.00 0.00 N	31.97 0.00 0.00 N	32.43 0.00 0.00 N	37.64 0.00 0.00 N	38.76 0.00 0.00 N	34.93 0.00 0.00 N	44.06 0.00 0.00 N	42.74 0.00 0.00 N	35.16 0.00 0.00 N	34.12 0.00 0.00 N	39.84 0.00 0.00 N	36.59 0.00 0.00 N	38.04 0.00 0.00 N	58.64 0.00 0.00 N	34.85 0.00 0.00 N	33.89 0.00 0.00 N	45.56 0.00 0.00 N	44.46 0.00 0.00 N	32.83 0.00 0.00 N	13.75 0.00 0.00 N
HUDSON AVE_GT_3 23810	28.42 1.81 0.00 N	11.16 0.69 0.00 N	33.03 0.16 -30.39 N	31.44 1.81 0.00 N	28.89 1.63 -0.42 N	33.92 1.95 0.00 N	34.47 2.05 0.00 N	40.23 2.59 0.00 N	41.87 3.11 0.00 N	37.87 2.94 0.00 N	47.89 3.83 0.00 N	46.42 3.68 0.00 N	38.35 3.19 0.00 N	37.26 3.14 0.00 N	43.47 3.63 0.00 N	39.94 3.35 0.00 N	41.50 3.46 0.00 N	63.99 5.35 0.00 N	38.07 3.22 0.00 N	36.96 3.06 0.00 N	49.74 4.18 0.00 N	48.40 3.94 0.00 N	35.56 2.73 0.00 N	14.74 0.99 0.00 N
HUDSON AVE_GT_4 23540	28.42 1.81 0.00 N	11.16 0.69 0.00 N	33.03 0.16 -30.39 N	31.44 1.81 0.00 N	28.89 1.63 -0.42 N	33.92 1.95 0.00 N	34.47 2.05 0.00 N	40.23 2.59 0.00 N	41.87 3.11 0.00 N	37.87 2.94 0.00 N	47.89 3.83 0.00 N	46.42 3.68 0.00 N	38.35 3.19 0.00 N	37.26 3.14 0.00 N	43.47 3.63 0.00 N	39.94 3.35 0.00 N	41.50 3.46 0.00 N	63.99 5.35 0.00 N	38.07 3.22 0.00 N	36.96 3.06 0.00 N	49.74 4.18 0.00 N	48.40 3.94 0.00 N	35.56 2.73 0.00 N	14.74 0.99 0.00 N

HUDSON AVE_GT_5 23657	28.42 1.81 0.00 N	11.16 0.69 0.00 N	33.03 0.16 -30.39 N	31.44 1.81 0.00 N	28.89 1.63 -0.42 N	33.92 1.95 0.00 N	34.47 2.05 0.00 N	40.23 2.59 0.00 N	41.87 3.11 0.00 N	37.87 2.94 0.00 N	47.89 3.83 0.00 N	46.42 3.68 0.00 N	38.35 3.19 0.00 N	37.26 3.14 0.00 N	43.47 3.63 0.00 N	39.94 3.35 0.00 N	41.50 3.46 0.00 N	63.99 5.35 0.00 N	38.07 3.22 0.00 N	36.96 3.06 0.00 N	49.74 4.18 0.00 N	48.40 3.94 0.00 N	35.56 2.73 0.00 N	14.74 0.99 0.00 N
HUDSON AVE_10 24168	28.36 1.74 0.00 N	11.13 0.66 0.00 N	33.03 0.15 -30.39 N	31.36 1.73 0.00 N	28.82 1.57 -0.42 N	33.85 1.88 0.00 N	34.41 1.98 0.00 N	40.14 2.50 0.00 N	41.76 3.00 0.00 N	37.78 2.84 0.00 N	47.73 3.68 0.00 N	46.29 3.55 0.00 N	38.25 3.09 0.00 N	37.16 3.04 0.00 N	43.33 3.49 0.00 N	39.82 3.23 0.00 N	41.36 3.32 0.00 N	63.80 5.16 0.00 N	37.93 3.08 0.00 N	36.82 2.93 0.00 N	49.56 4.00 0.00 N	48.25 3.79 0.00 N	35.49 2.66 0.00 N	14.71 0.96 0.00 N
HUNTER MOUNT___DRP 323613	28.37 1.75 0.00 N	11.12 0.64 0.00 N	36.58 0.16 -33.94 N	31.49 1.86 0.00 N	29.00 1.69 -0.47 N	33.97 2.00 0.00 N	34.45 2.03 0.00 N	40.00 2.36 0.00 N	41.35 2.58 0.00 N	37.18 2.25 0.00 N	47.03 2.97 0.00 N	45.58 2.83 0.00 N	37.54 2.38 0.00 N	36.40 2.28 0.00 N	42.48 2.64 0.00 N	39.01 2.42 0.00 N	40.59 2.55 0.00 N	62.69 4.04 0.00 N	37.30 2.45 0.00 N	36.32 2.43 0.00 N	48.93 3.37 0.00 N	47.70 3.25 0.00 N	35.07 2.25 0.00 N	14.63 0.88 0.00 N
HUNTLEY___63 23557	25.45 -1.16 0.00 N	10.11 -0.36 0.00 N	6.76 -0.11 -4.38 N	28.62 -1.01 0.00 N	25.97 -0.92 -0.06 N	30.88 -1.09 0.00 N	31.22 -1.21 0.00 N	36.36 -1.28 0.00 N	36.43 -2.33 0.00 N	33.23 -1.70 0.00 N	41.69 -2.37 0.00 N	40.61 -2.13 0.00 N	33.28 -1.87 0.00 N	32.23 -1.89 0.00 N	37.33 -2.50 0.00 N	34.20 -2.38 0.00 N	35.45 -2.59 0.00 N	54.28 -4.36 0.00 N	32.14 -2.71 0.00 N	31.24 -2.65 0.00 N	41.93 -3.63 0.00 N	41.29 -3.17 0.00 N	30.75 -2.08 0.00 N	13.26 -0.49 0.00 N
HUNTLEY___64 23558	25.45 -1.16 0.00 N	10.11 -0.36 0.00 N	6.76 -0.11 -4.38 N	28.62 -1.01 0.00 N	25.97 -0.92 -0.06 N	30.88 -1.09 0.00 N	31.22 -1.21 0.00 N	36.36 -1.28 0.00 N	36.43 -2.33 0.00 N	33.23 -1.70 0.00 N	41.69 -2.37 0.00 N	40.61 -2.13 0.00 N	33.28 -1.87 0.00 N	32.23 -1.89 0.00 N	37.33 -2.50 0.00 N	34.20 -2.38 0.00 N	35.45 -2.59 0.00 N	54.28 -4.36 0.00 N	32.14 -2.71 0.00 N	31.24 -2.65 0.00 N	41.93 -3.63 0.00 N	41.29 -3.17 0.00 N	30.75 -2.08 0.00 N	13.26 -0.49 0.00 N
HUNTLEY___65 23559	25.45 -1.16 0.00 N	10.11 -0.36 0.00 N	6.76 -0.11 -4.38 N	28.62 -1.01 0.00 N	25.97 -0.92 -0.06 N	30.88 -1.09 0.00 N	31.22 -1.21 0.00 N	36.36 -1.28 0.00 N	36.43 -2.33 0.00 N	33.23 -1.70 0.00 N	41.69 -2.37 0.00 N	40.61 -2.13 0.00 N	33.28 -1.87 0.00 N	32.23 -1.89 0.00 N	37.33 -2.50 0.00 N	34.20 -2.38 0.00 N	35.45 -2.59 0.00 N	54.28 -4.36 0.00 N	32.14 -2.71 0.00 N	31.24 -2.65 0.00 N	41.93 -3.63 0.00 N	41.29 -3.17 0.00 N	30.75 -2.08 0.00 N	13.26 -0.49 0.00 N
HUNTLEY___66 23560	25.45 -1.16 0.00 N	10.11 -0.36 0.00 N	6.76 -0.11 -4.38 N	28.62 -1.01 0.00 N	25.97 -0.92 -0.06 N	30.88 -1.09 0.00 N	31.22 -1.21 0.00 N	36.36 -1.28 0.00 N	36.43 -2.33 0.00 N	33.23 -1.70 0.00 N	41.69 -2.37 0.00 N	40.61 -2.13 0.00 N	33.28 -1.87 0.00 N	32.23 -1.89 0.00 N	37.33 -2.50 0.00 N	34.20 -2.38 0.00 N	35.45 -2.59 0.00 N	54.28 -4.36 0.00 N	32.14 -2.71 0.00 N	31.24 -2.65 0.00 N	41.93 -3.63 0.00 N	41.29 -3.17 0.00 N	30.75 -2.08 0.00 N	13.26 -0.49 0.00 N
HUNTLEY___67 23561	25.06 -1.55 0.00 N	9.97 -0.51 0.00 N	6.84 -0.14 -4.50 N	28.21 -1.42 0.00 N	25.58 -1.32 -0.06 N	30.35 -1.62 0.00 N	30.61 -1.82 0.00 N	35.58 -2.05 0.00 N	35.62 -3.14 0.00 N	32.47 -2.47 0.00 N	40.70 -3.36 0.00 N	39.64 -3.10 0.00 N	32.47 -2.69 0.00 N	31.47 -2.65 0.00 N	36.46 -3.37 0.00 N	33.42 -3.17 0.00 N	34.67 -3.37 0.00 N	53.11 -5.53 0.00 N	31.44 -3.41 0.00 N	30.57 -3.32 0.00 N	40.96 -4.60 0.00 N	40.33 -4.13 0.00 N	30.08 -2.74 0.00 N	13.01 -0.74 0.00 N
HUNTLEY___68 23562	25.06 -1.55 0.00 N	9.97 -0.51 0.00 N	6.84 -0.14 -4.50 N	28.21 -1.42 0.00 N	25.58 -1.32 -0.06 N	30.35 -1.62 0.00 N	30.61 -1.82 0.00 N	35.58 -2.05 0.00 N	35.62 -3.14 0.00 N	32.47 -2.47 0.00 N	40.70 -3.36 0.00 N	39.64 -3.10 0.00 N	32.47 -2.69 0.00 N	31.47 -2.65 0.00 N	36.46 -3.37 0.00 N	33.42 -3.17 0.00 N	34.67 -3.37 0.00 N	53.11 -5.53 0.00 N	31.44 -3.41 0.00 N	30.57 -3.32 0.00 N	40.96 -4.60 0.00 N	40.33 -4.13 0.00 N	30.08 -2.74 0.00 N	13.01 -0.74 0.00 N
HYLAND___LFGE 323620	26.44 -0.17 0.00 N	10.48 0.00 0.00 N	7.18 -0.01 -4.71 N	29.54 -0.09 0.00 N	26.82 -0.08 -0.07 N	31.91 -0.05 0.00 N	32.75 0.32 0.00 N	38.94 1.30 0.00 N	40.16 1.40 0.00 N	35.44 0.51 0.00 N	44.17 0.11 0.00 N	42.87 0.12 0.00 N	35.15 0.00 0.00 N	34.06 -0.07 0.00 N	39.52 -0.32 0.00 N	36.24 -0.34 0.00 N	37.62 -0.42 0.00 N	57.86 -0.79 0.00 N	34.38 -0.47 0.00 N	33.48 -0.41 0.00 N	45.17 -0.39 0.00 N	44.27 -0.19 0.00 N	32.70 -0.13 0.00 N	13.87 0.12 0.00 N
INDECK___CORINTH 23802	27.72 1.11 0.00 N	10.95 0.48 0.00 N	42.38 0.09 -39.81 N	30.65 1.03 0.00 N	28.33 0.94 -0.55 N	32.88 0.91 0.00 N	33.39 0.96 0.00 N	38.86 1.23 0.00 N	40.09 1.33 0.00 N	36.15 1.22 0.00 N	45.87 1.81 0.00 N	44.29 1.55 0.00 N	36.27 1.12 0.00 N	35.24 1.12 0.00 N	41.28 1.44 0.00 N	37.83 1.24 0.00 N	39.42 1.38 0.00 N	61.15 2.51 0.00 N	36.08 1.24 0.00 N	35.26 1.37 0.00 N	47.85 2.29 0.00 N	46.79 2.33 0.00 N	34.52 1.69 0.00 N	14.22 0.47 0.00 N
INDECK___ILION 23567	27.07 0.45 0.00 N	10.66 0.18 0.00 N	1.65 0.04 0.87 N	30.10 0.47 0.00 N	27.27 0.45 0.01 N	32.50 0.53 0.00 N	33.00 0.57 0.00 N	38.28 0.64 0.00 N	39.38 0.62 0.00 N	35.49 0.56 0.00 N	44.79 0.74 0.00 N	43.43 0.69 0.00 N	35.70 0.54 0.00 N	34.67 0.55 0.00 N	40.53 0.69 0.00 N	37.29 0.69 0.00 N	38.79 0.75 0.00 N	59.85 1.21 0.00 N	35.61 0.76 0.00 N	34.64 0.75 0.00 N	46.57 1.00 0.00 N	45.36 0.90 0.00 N	33.52 0.69 0.00 N	14.03 0.28 0.00 N
INDECK___OLEAN 23982	26.79 0.17 0.00 N	10.68 0.20 0.00 N	7.64 0.04 -5.12 N	30.19 0.57 0.00 N	27.40 0.50 -0.07 N	32.60 0.63 0.00 N	33.44 1.01 0.00 N	39.06 1.42 0.00 N	39.85 1.08 0.00 N	35.95 1.02 0.00 N	45.39 1.33 0.00 N	44.17 1.43 0.00 N	36.14 0.98 0.00 N	35.03 0.91 0.00 N	40.69 0.85 0.00 N	37.20 0.61 0.00 N	38.44 0.40 0.00 N	58.66 0.02 0.00 N	34.70 -0.15 0.00 N	33.83 -0.07 0.00 N	45.83 0.27 0.00 N	45.03 0.57 0.00 N	33.21 0.39 0.00 N	14.11 0.36 0.00 N
INDECK___OSWEGO 23783	25.90 -0.72 0.00 N	10.20 -0.28 0.00 N	4.55 -0.07 -2.14 N	28.83 -0.80 0.00 N	26.14 -0.72 -0.03 N	31.14 -0.83 0.00 N	31.62 -0.81 0.00 N	36.74 -0.90 0.00 N	37.76 -1.00 0.00 N	34.08 -0.85 0.00 N	42.97 -1.09 0.00 N	41.69 -1.05 0.00 N	34.26 -0.90 0.00 N	33.24 -0.88 0.00 N	38.76 -1.08 0.00 N	35.59 -1.00 0.00 N	36.97 -1.07 0.00 N	56.94 -1.70 0.00 N	33.84 -1.01 0.00 N	32.91 -0.98 0.00 N	44.30 -1.26 0.00 N	43.24 -1.22 0.00 N	31.99 -0.83 0.00 N	13.41 -0.34 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	25.45 -1.16 0.00 N	10.11 -0.36 0.00 N	6.76 -0.11 -4.38 N	28.62 -1.01 0.00 N	25.97 -0.92 -0.06 N	30.88 -1.09 0.00 N	31.22 -1.21 0.00 N	36.36 -1.28 0.00 N	36.43 -2.33 0.00 N	33.23 -1.70 0.00 N	41.69 -2.37 0.00 N	40.61 -2.13 0.00 N	33.28 -1.87 0.00 N	32.23 -1.89 0.00 N	37.33 -2.50 0.00 N	34.20 -2.38 0.00 N	35.45 -2.59 0.00 N	54.28 -4.36 0.00 N	32.14 -2.71 0.00 N	31.24 -2.65 0.00 N	41.93 -3.63 0.00 N	41.29 -3.17 0.00 N	30.75 -2.08 0.00 N	13.26 -0.49 0.00 N	
INDIAN POINT_GT_1 24139	28.17 1.55 0.00 N	11.07 0.59 0.00 N	32.71 0.13 -30.10 N	31.19 1.56 0.00 N	28.65 1.40 -0.42 N	33.63 1.66 0.00 N	34.16 1.74 0.00 N	39.77 2.13 0.00 N	41.27 2.51 0.00 N	37.27 2.34 0.00 N	47.15 3.09 0.00 N	45.70 2.96 0.00 N	37.73 2.57 0.00 N	36.65 2.53 0.00 N	42.76 2.93 0.00 N	39.30 2.71 0.00 N	40.83 2.79 0.00 N	63.02 4.37 0.00 N	37.48 2.63 0.00 N	36.40 2.51 0.00 N	48.99 3.43 0.00 N	47.68 3.22 0.00 N	35.04 2.21 0.00 N	14.53 0.78 0.00 N	
INDIAN POINT_GT_2 23659	28.17 1.55 0.00 N	11.07 0.59 0.00 N	32.71 0.13 -30.10 N	31.19 1.56 0.00 N	28.65 1.40 -0.42 N	33.63 1.66 0.00 N	34.16 1.74 0.00 N	39.77 2.13 0.00 N	41.27 2.51 0.00 N	37.27 2.34 0.00 N	47.15 3.09 0.00 N	45.70 2.96 0.00 N	37.73 2.57 0.00 N	36.65 2.53 0.00 N	42.76 2.93 0.00 N	39.30 2.71 0.00 N	40.83 2.79 0.00 N	63.02 4.37 0.00 N	37.48 2.63 0.00 N	36.40 2.51 0.00 N	48.99 3.43 0.00 N	47.68 3.22 0.00 N	35.04 2.21 0.00 N	14.53 0.78 0.00 N	
INDIAN POINT_GT_3 24019	28.17 1.55 0.00 N	11.07 0.59 0.00 N	32.71 0.13 -30.10 N	31.19 1.56 0.00 N	28.65 1.40 -0.42 N	33.63 1.66 0.00 N	34.16 1.74 0.00 N	39.77 2.13 0.00 N	41.27 2.51 0.00 N	37.27 2.34 0.00 N	47.15 3.09 0.00 N	45.70 2.96 0.00 N	37.73 2.57 0.00 N	36.65 2.53 0.00 N	42.76 2.93 0.00 N	39.30 2.71 0.00 N	40.83 2.79 0.00 N	63.02 4.37 0.00 N	37.48 2.63 0.00 N	36.40 2.51 0.00 N	48.99 3.43 0.00 N	47.68 3.22 0.00 N	35.04 2.21 0.00 N	14.53 0.78 0.00 N	
INDIAN POINT___2 23530	28.15 1.53 0.00 N	11.06 0.59 0.00 N	32.43 0.13 -29.82 N	31.18 1.56 0.00 N	28.64 1.39 -0.42 N	33.61 1.64 0.00 N	34.15 1.72 0.00 N	39.74 2.10 0.00 N	41.23 2.47 0.00 N	37.24 2.31 0.00 N	47.11 3.05 0.00 N	45.65 2.91 0.00 N	37.69 2.54 0.00 N	36.61 2.49 0.00 N	42.71 2.88 0.00 N	39.26 2.67 0.00 N	40.79 2.75 0.00 N	62.96 4.31 0.00 N	37.44 2.60 0.00 N	36.36 2.47 0.00 N	48.94 3.37 0.00 N	47.64 3.18 0.00 N	35.03 2.20 0.00 N	14.53 0.78 0.00 N	
INDIAN POINT___3 23531	28.09 1.48 0.00 N	11.04 0.56 0.00 N	32.77 0.13 -30.16 N	31.12 1.49 0.00 N	28.59 1.34 -0.42 N	33.54 1.58 0.00 N	34.08 1.65 0.00 N	39.66 2.03 0.00 N	41.14 2.38 0.00 N	37.16 2.23 0.00 N	47.01 2.95 0.00 N	45.56 2.82 0.00 N	37.61 2.45 0.00 N	36.53 2.41 0.00 N	42.62 2.78 0.00 N	39.16 2.57 0.00 N	40.71 2.67 0.00 N	62.83 4.18 0.00 N	37.37 2.53 0.00 N	36.29 2.39 0.00 N	48.83 3.27 0.00 N	47.55 3.09 0.00 N	34.95 2.13 0.00 N	14.50 0.75 0.00 N	
IP CORINTH___1 23988	27.58 0.96 0.00 N	10.89 0.41 0.00 N	42.37 0.07 -39.81 N	30.37 0.75 0.00 N	28.04 0.65 -0.55 N	32.47 0.51 0.00 N	32.94 0.51 0.00 N	38.35 0.71 0.00 N	39.62 0.86 0.00 N	35.74 0.81 0.00 N	45.35 1.30 0.00 N	43.79 1.04 0.00 N	35.89 0.73 0.00 N	34.88 0.75 0.00 N	40.84 1.00 0.00 N	37.42 0.83 0.00 N	38.99 0.95 0.00 N	60.51 1.86 0.00 N	35.70 0.85 0.00 N	35.02 1.13 0.00 N	47.54 1.98 0.00 N	46.55 2.09 0.00 N	34.38 1.55 0.00 N	14.16 0.41 0.00 N	
IP___TICONDEROGA 23804	28.90 2.28 0.00 N	11.37 0.90 0.00 N	41.07 0.22 -38.37 N	32.07 2.45 0.00 N	29.56 2.19 -0.54 N	34.44 2.47 0.00 N	35.06 2.63 0.00 N	40.80 3.17 0.00 N	41.94 3.17 0.00 N	37.57 2.63 0.00 N	47.76 3.70 0.00 N	46.06 3.32 0.00 N	37.65 2.49 0.00 N	36.58 2.46 0.00 N	42.94 3.11 0.00 N	39.27 2.69 0.00 N	40.91 2.87 0.00 N	63.76 5.12 0.00 N	37.48 2.63 0.00 N	36.93 3.04 0.00 N	49.63 4.06 0.00 N	48.59 4.13 0.00 N	36.02 3.19 0.00 N	14.92 1.17 0.00 N	
JARVIS____ 23743	26.59 -0.03 0.00 N	10.47 -0.01 0.00 N	1.61 -0.01 0.87 N	29.60 -0.03 0.00 N	26.82 0.00 0.01 N	31.98 0.01 0.00 N	32.45 0.02 0.00 N	37.64 0.00 0.00 N	38.74 -0.02 0.00 N	34.90 -0.03 0.00 N	44.01 -0.04 0.00 N	42.70 -0.04 0.00 N	35.10 -0.06 0.00 N	34.09 -0.03 0.00 N	39.80 -0.04 0.00 N	36.55 -0.04 0.00 N	38.00 -0.04 0.00 N	58.59 -0.06 0.00 N	34.82 -0.02 0.00 N	33.86 -0.03 0.00 N	45.52 -0.05 0.00 N	44.41 -0.04 0.00 N	32.78 -0.05 0.00 N	13.73 -0.02 0.00 N	
JENNISON___1 23625	27.60 0.98 0.00 N	10.88 0.40 0.00 N	12.79 0.09 -10.21 N	30.74 1.12 0.00 N	28.07 1.10 -0.14 N	33.32 1.35 0.00 N	34.17 1.74 0.00 N	39.93 2.30 0.00 N	41.30 2.54 0.00 N	36.94 2.00 0.00 N	46.50 2.44 0.00 N	45.06 2.32 0.00 N	37.03 1.87 0.00 N	35.88 1.76 0.00 N	41.81 1.97 0.00 N	38.44 1.85 0.00 N	39.86 1.83 0.00 N	61.28 2.63 0.00 N	36.40 1.55 0.00 N	35.49 1.60 0.00 N	47.99 2.42 0.00 N	46.69 2.23 0.00 N	34.32 1.49 0.00 N	14.37 0.62 0.00 N	
JENNISON___2 23626	27.56 0.95 0.00 N	10.86 0.39 0.00 N	12.78 0.09 -10.21 N	30.71 1.08 0.00 N	28.04 1.07 -0.14 N	33.28 1.31 0.00 N	34.12 1.69 0.00 N	39.87 2.23 0.00 N	41.23 2.47 0.00 N	36.88 1.95 0.00 N	46.44 2.38 0.00 N	45.00 2.26 0.00 N	36.97 1.81 0.00 N	35.84 1.72 0.00 N	41.75 1.91 0.00 N	38.39 1.80 0.00 N	39.82 1.78 0.00 N	61.18 2.54 0.00 N	36.35 1.51 0.00 N	35.45 1.56 0.00 N	47.93 2.37 0.00 N	46.63 2.17 0.00 N	34.28 1.46 0.00 N	14.35 0.61 0.00 N	
KEDC PORT_JEFF_GT2 24210	29.00 2.38 0.00 N	19.64 0.96 -8.21 N	33.09 0.21 -30.40 N	32.09 2.47 0.00 N	29.51 2.25 -0.43 N	57.24 2.70 -22.56 N	61.49 2.74 -26.33 N	169.92 3.32 -128.96 N	101.66 3.80 -59.10 N	88.79 3.35 -50.51 N	83.59 4.11 -35.43 N	61.08 4.37 -13.97 N	60.93 3.69 -22.08 N	60.25 3.62 -22.51 N	53.07 4.27 -8.96 N	52.79 3.92 -12.28 N	52.32 4.06 -10.23 N	74.17 6.16 -9.36 N	75.32 3.61 -36.87 N	54.55 3.48 -17.19 N	103.72 4.71 -53.44 N	78.34 4.68 -29.20 N	49.91 3.50 -13.58 N	42.85 1.38 -27.73 N	
KEDC PORT_JEFF_GT3 24211	29.00 2.38 0.00 N	19.64 0.96 -8.21 N	33.09 0.21 -30.40 N	32.09 2.47 0.00 N	29.51 2.25 -0.43 N	57.24 2.70 -22.56 N	61.49 2.74 -26.33 N	169.92 3.32 -128.96 N	101.66 3.80 -59.10 N	88.79 3.35 -50.51 N	83.59 4.11 -35.43 N	61.08 4.37 -13.97 N	60.93 3.69 -22.08 N	60.25 3.62 -22.51 N	53.07 4.27 -8.96 N	52.79 3.92 -12.28 N	52.32 4.06 -10.23 N	74.17 6.16 -9.36 N	75.32 3.61 -36.87 N	54.55 3.48 -17.19 N	103.72 4.71 -53.44 N	78.34 4.68 -29.20 N	49.91 3.50 -13.58 N	42.85 1.38 -27.73 N	
KEDC_GLWD_GT4	28.65	19.47	33.05	31.67	29.13	56.77	61.10	169.51	101.25	88.64	83.67	60.83	60.75	60.08	52.82	52.57	52.11	73.91	75.27	54.49	103.64	78.05	49.42	42.59	

24219	2.03 0.00 N	0.79 -8.21 N	0.17 -30.40 N	2.05 0.00 N	1.87 -0.43 N	2.24 -22.56 N	2.35 -26.33 N	2.91 -128.96 N	3.39 -59.10 N	3.20 -50.51 N	4.18 -35.43 N	4.12 -13.97 N	3.51 -22.08 N	3.45 -22.51 N	4.02 -8.96 N	3.70 -12.28 N	3.84 -10.23 N	5.91 -9.36 N	3.55 -36.87 N	3.42 -17.19 N	4.64 -53.44 N	4.39 -29.20 N	3.02 -13.58 N	1.11 -27.73 N
KEDC_GLWD_GT5 24220	28.65 2.03 0.00 N	19.47 0.79 -8.21 N	33.05 0.17 -30.40 N	31.67 2.05 0.00 N	29.13 1.87 -0.43 N	56.77 2.24 -22.56 N	61.10 2.35 -26.33 N	169.51 2.91 -128.96 N	101.25 3.39 -59.10 N	88.64 3.20 -50.51 N	83.67 4.18 -35.43 N	60.83 4.12 -13.97 N	60.75 3.51 -22.08 N	60.08 3.45 -22.51 N	52.82 4.02 -8.96 N	52.57 3.70 -12.28 N	52.11 3.84 -10.23 N	73.91 5.91 -9.36 N	75.27 3.55 -36.87 N	54.49 3.42 -17.19 N	103.64 4.64 -53.44 N	78.05 4.39 -29.20 N	49.42 3.02 -13.58 N	42.59 1.11 -27.73 N
KENSICO____ 23655	28.27 1.65 0.00 N	11.10 0.63 0.00 N	32.95 0.14 -30.39 N	31.30 1.68 0.00 N	28.75 1.50 -0.42 N	33.75 1.78 0.00 N	34.29 1.86 0.00 N	39.96 2.32 0.00 N	41.47 2.71 0.00 N	37.48 2.55 0.00 N	47.41 3.35 0.00 N	45.95 3.20 0.00 N	37.93 2.77 0.00 N	36.86 2.73 0.00 N	42.99 3.15 0.00 N	39.51 2.92 0.00 N	41.05 3.01 0.00 N	63.36 4.71 0.00 N	37.68 2.84 0.00 N	36.58 2.69 0.00 N	49.24 3.67 0.00 N	47.93 3.48 0.00 N	35.24 2.41 0.00 N	14.62 0.87 0.00 N
KIAC_JFK_GT1 23816	28.41 1.80 0.00 N	11.15 0.68 0.00 N	33.03 0.15 -30.39 N	31.40 1.77 0.00 N	28.87 1.61 -0.42 N	33.92 1.95 0.00 N	34.43 2.00 0.00 N	40.10 2.46 0.00 N	41.79 3.03 0.00 N	37.80 2.87 0.00 N	47.68 3.62 0.00 N	46.29 3.55 0.00 N	38.26 3.10 0.00 N	37.16 3.04 0.00 N	43.33 3.49 0.00 N	39.81 3.22 0.00 N	41.24 3.21 0.00 N	63.68 5.03 0.00 N	37.80 2.95 0.00 N	36.70 2.81 0.00 N	49.42 3.86 0.00 N	48.24 3.78 0.00 N	35.56 2.73 0.00 N	14.75 1.00 0.00 N
KIAC_JFK_GT2 23817	28.41 1.80 0.00 N	11.15 0.68 0.00 N	33.03 0.15 -30.39 N	31.40 1.77 0.00 N	28.87 1.61 -0.42 N	33.92 1.95 0.00 N	34.43 2.00 0.00 N	40.10 2.46 0.00 N	41.79 3.03 0.00 N	37.80 2.87 0.00 N	47.68 3.62 0.00 N	46.29 3.55 0.00 N	38.26 3.10 0.00 N	37.16 3.04 0.00 N	43.33 3.49 0.00 N	39.81 3.22 0.00 N	41.24 3.21 0.00 N	63.68 5.03 0.00 N	37.80 2.95 0.00 N	36.70 2.81 0.00 N	49.42 3.86 0.00 N	48.24 3.78 0.00 N	35.56 2.73 0.00 N	14.75 1.00 0.00 N
KINTIGH____ 23543	24.87 -1.74 0.00 N	9.86 -0.62 0.00 N	6.04 -0.16 -3.72 N	27.87 -1.76 0.00 N	25.22 -1.66 -0.05 N	29.82 -2.15 0.00 N	30.06 -2.36 0.00 N	35.00 -2.63 0.00 N	35.26 -3.51 0.00 N	32.05 -2.88 0.00 N	40.23 -3.83 0.00 N	39.15 -3.59 0.00 N	32.07 -3.09 0.00 N	31.09 -3.04 0.00 N	36.05 -3.79 0.00 N	33.06 -3.53 0.00 N	34.31 -3.73 0.00 N	52.63 -6.02 0.00 N	31.17 -3.68 0.00 N	30.27 -3.62 0.00 N	40.58 -4.99 0.00 N	39.90 -4.55 0.00 N	29.74 -3.09 0.00 N	12.81 -0.94 0.00 N
LEDERLE____ 23769	28.43 1.81 0.00 N	11.17 0.69 0.00 N	32.04 0.16 -29.40 N	31.49 1.86 0.00 N	28.90 1.66 -0.41 N	33.93 1.96 0.00 N	34.47 2.04 0.00 N	40.11 2.47 0.00 N	41.60 2.84 0.00 N	37.58 2.64 0.00 N	47.52 3.47 0.00 N	46.07 3.33 0.00 N	38.03 2.88 0.00 N	36.94 2.83 0.00 N	43.10 3.26 0.00 N	39.61 3.02 0.00 N	41.17 3.13 0.00 N	63.53 4.88 0.00 N	37.79 2.94 0.00 N	36.70 2.81 0.00 N	49.42 3.85 0.00 N	48.11 3.65 0.00 N	35.46 2.63 0.00 N	14.71 0.96 0.00 N
LINDEN COGEN____ 23786	28.26 1.64 0.00 N	11.10 0.62 0.00 N	33.02 0.14 -30.39 N	31.25 1.63 0.00 N	28.72 1.46 -0.42 N	33.72 1.75 0.00 N	34.28 1.85 0.00 N	40.00 2.36 0.00 N	41.61 2.85 0.00 N	37.64 2.70 0.00 N	47.59 3.53 0.00 N	46.13 3.39 0.00 N	38.12 2.96 0.00 N	37.03 2.91 0.00 N	43.20 3.36 0.00 N	39.69 3.10 0.00 N	41.22 3.19 0.00 N	63.59 4.95 0.00 N	37.84 2.99 0.00 N	36.75 2.86 0.00 N	49.47 3.91 0.00 N	48.14 3.69 0.00 N	35.36 2.53 0.00 N	14.65 0.90 0.00 N
LIPA_MISC_IPP 23656	28.90 2.28 0.00 N	19.61 0.93 -8.21 N	33.08 0.20 -30.40 N	32.03 2.41 0.00 N	29.44 2.18 -0.43 N	57.16 2.63 -22.56 N	61.30 2.55 -26.33 N	169.75 3.15 -128.96 N	101.50 3.64 -59.10 N	88.75 3.31 -50.51 N	83.60 4.12 -35.43 N	60.93 4.21 -13.97 N	60.79 3.55 -22.08 N	60.11 3.48 -22.51 N	52.92 4.12 -8.96 N	52.63 3.76 -12.28 N	52.15 3.88 -10.23 N	73.91 5.91 -9.36 N	75.26 3.54 -36.87 N	54.49 3.42 -17.19 N	103.69 4.69 -53.44 N	78.21 4.55 -29.20 N	49.69 3.29 -13.58 N	42.80 1.32 -27.73 N
LITTLE FALLS____HYD 24013	27.69 1.07 0.00 N	10.90 0.43 0.00 N	1.71 0.10 0.87 N	30.74 1.12 0.00 N	27.88 1.06 0.01 N	33.20 1.22 0.00 N	33.70 1.28 0.00 N	39.06 1.43 0.00 N	40.12 1.36 0.00 N	36.12 1.18 0.00 N	45.64 1.59 0.00 N	44.19 1.44 0.00 N	36.28 1.12 0.00 N	35.25 1.13 0.00 N	41.28 1.44 0.00 N	38.07 1.48 0.00 N	39.62 1.59 0.00 N	61.22 2.58 0.00 N	36.49 1.64 0.00 N	35.54 1.65 0.00 N	47.74 2.17 0.00 N	46.41 1.95 0.00 N	34.28 1.45 0.00 N	14.33 0.58 0.00 N
LI_NEWBRDGE____DRP 323616	28.64 2.02 0.00 N	19.49 0.81 -8.21 N	33.05 0.17 -30.40 N	31.68 2.05 0.00 N	29.15 1.89 -0.43 N	56.82 2.28 -22.56 N	61.09 2.33 -26.33 N	169.42 2.82 -128.96 N	101.16 3.30 -59.10 N	88.46 3.02 -50.51 N	83.34 3.85 -35.43 N	60.53 3.81 -13.97 N	60.48 3.24 -22.08 N	59.82 3.19 -22.51 N	52.54 3.75 -8.96 N	52.30 3.42 -12.28 N	51.82 3.55 -10.23 N	73.43 5.42 -9.36 N	75.00 3.29 -36.87 N	54.22 3.14 -17.19 N	103.25 4.24 -53.44 N	77.79 4.13 -29.20 N	49.37 2.97 -13.58 N	42.60 1.12 -27.73 N
LONG_LAKE_PHOENIX 24014	25.95 -0.66 0.00 N	10.21 -0.26 0.00 N	4.64 -0.07 -2.23 N	28.87 -0.75 0.00 N	26.19 -0.67 -0.03 N	31.18 -0.79 0.00 N	31.67 -0.76 0.00 N	36.84 -0.80 0.00 N	37.89 -0.87 0.00 N	34.21 -0.73 0.00 N	43.16 -0.90 0.00 N	41.88 -0.86 0.00 N	34.42 -0.73 0.00 N	33.40 -0.72 0.00 N	38.93 -0.91 0.00 N	35.75 -0.84 0.00 N	37.14 -0.90 0.00 N	57.19 -1.46 0.00 N	33.98 -0.87 0.00 N	33.05 -0.84 0.00 N	44.49 -1.07 0.00 N	43.44 -1.02 0.00 N	32.18 -0.64 0.00 N	13.48 -0.27 0.00 N
LOVETT____3 23632	28.07 1.45 0.00 N	11.03 0.55 0.00 N	32.13 0.12 -29.52 N	31.10 1.47 0.00 N	28.56 1.31 -0.41 N	33.51 1.54 0.00 N	34.05 1.62 0.00 N	39.60 1.97 0.00 N	41.07 2.31 0.00 N	37.08 2.15 0.00 N	46.89 2.84 0.00 N	45.44 2.70 0.00 N	37.50 2.35 0.00 N	36.44 2.32 0.00 N	42.50 2.67 0.00 N	39.06 2.47 0.00 N	40.60 2.56 0.00 N	62.66 4.02 0.00 N	37.27 2.42 0.00 N	36.19 2.30 0.00 N	48.70 3.14 0.00 N	47.41 2.96 0.00 N	34.86 2.03 0.00 N	14.46 0.71 0.00 N
LOVETT____4 23642	28.24 1.63 0.00 N	11.10 0.62 0.00 N	32.16 0.14 -29.53 N	31.28 1.65 0.00 N	28.72 1.47 -0.41 N	33.71 1.74 0.00 N	34.24 1.82 0.00 N	39.84 2.21 0.00 N	41.32 2.56 0.00 N	37.32 2.39 0.00 N	47.20 3.14 0.00 N	45.74 3.00 0.00 N	37.76 2.61 0.00 N	36.68 2.56 0.00 N	42.79 2.96 0.00 N	39.33 2.74 0.00 N	40.88 2.84 0.00 N	63.08 4.43 0.00 N	37.52 2.67 0.00 N	36.44 2.55 0.00 N	49.05 3.49 0.00 N	47.74 3.28 0.00 N	35.09 2.27 0.00 N	14.56 0.81 0.00 N

LOVETT___5 23593	28.24 1.63 0.00 N	11.10 0.62 0.00 N	32.16 0.14 -29.53 N	31.28 1.65 0.00 N	28.72 1.47 -0.41 N	33.71 1.74 0.00 N	34.24 1.82 0.00 N	39.84 2.21 0.00 N	41.32 2.56 0.00 N	37.32 2.39 0.00 N	47.20 3.14 0.00 N	45.74 3.00 0.00 N	37.76 2.61 0.00 N	36.68 2.56 0.00 N	42.79 2.96 0.00 N	39.33 2.74 0.00 N	40.88 2.84 0.00 N	63.08 4.43 0.00 N	37.52 2.67 0.00 N	36.44 2.55 0.00 N	49.05 3.49 0.00 N	47.74 3.28 0.00 N	35.09 2.27 0.00 N	14.56 0.81 0.00 N
LOWER RAQUET___HYD 24057	23.05 -3.57 0.00 N	9.04 -1.43 0.00 N	1.13 -0.30 1.06 N	26.27 -3.35 0.00 N	23.84 -2.97 0.02 N	28.94 -3.03 0.00 N	29.64 -2.78 0.00 N	33.54 -4.09 0.00 N	33.70 -5.06 0.00 N	30.09 -4.84 0.00 N	36.10 -7.96 0.00 N	35.73 -7.01 0.00 N	28.24 -6.92 0.00 N	27.91 -6.21 0.00 N	32.83 -7.01 0.00 N	29.86 -6.73 0.00 N	31.13 -6.91 0.00 N	47.98 -10.67 0.00 N	28.82 -6.03 0.00 N	27.83 -6.06 0.00 N	36.97 -8.60 0.00 N	36.58 -7.88 0.00 N	27.70 -5.13 0.00 N	12.13 -1.63 0.00 N
LOWER___HUDSON 24059	27.90 1.28 0.00 N	10.97 0.50 0.00 N	41.23 0.12 -38.62 N	31.05 1.42 0.00 N	28.66 1.29 -0.54 N	33.39 1.42 0.00 N	33.69 1.26 0.00 N	39.12 1.48 0.00 N	40.36 1.60 0.00 N	36.38 1.45 0.00 N	46.07 2.01 0.00 N	44.54 1.79 0.00 N	36.56 1.40 0.00 N	35.48 1.36 0.00 N	41.54 1.70 0.00 N	38.15 1.56 0.00 N	39.73 1.69 0.00 N	61.55 2.90 0.00 N	36.45 1.60 0.00 N	35.56 1.67 0.00 N	47.79 2.23 0.00 N	46.59 2.13 0.00 N	34.35 1.52 0.00 N	14.35 0.60 0.00 N
LWR___OSWEGATCHIE_HYD 23850	24.09 -2.53 0.00 N	9.46 -1.02 0.00 N	2.27 -0.21 0.00 N	27.20 -2.43 0.00 N	24.70 -2.13 0.00 N	29.83 -2.14 0.00 N	30.57 -1.86 0.00 N	35.01 -2.63 0.00 N	35.56 -3.20 0.00 N	31.89 -3.04 0.00 N	39.10 -4.96 0.00 N	38.38 -4.37 0.00 N	30.83 -4.33 0.00 N	30.21 -3.91 0.00 N	35.36 -4.48 0.00 N	32.27 -4.32 0.00 N	33.58 -4.45 0.00 N	51.72 -6.93 0.00 N	30.91 -3.93 0.00 N	29.94 -3.95 0.00 N	40.12 -5.44 0.00 N	39.46 -5.00 0.00 N	29.55 -3.28 0.00 N	12.64 -1.11 0.00 N
LYONS_FALL_HYD 23570	25.88 -0.73 0.00 N	10.17 -0.30 0.00 N	2.42 -0.07 0.00 N	28.90 -0.72 0.00 N	26.23 -0.60 0.00 N	31.46 -0.51 0.00 N	32.20 -0.23 0.00 N	37.43 -0.21 0.00 N	38.49 -0.26 0.00 N	34.64 -0.29 0.00 N	43.38 -0.68 0.00 N	42.24 -0.51 0.00 N	34.48 -0.68 0.00 N	33.54 -0.58 0.00 N	39.13 -0.70 0.00 N	35.86 -0.73 0.00 N	37.25 -0.79 0.00 N	57.37 -1.27 0.00 N	34.12 -0.73 0.00 N	33.15 -0.74 0.00 N	44.69 -0.87 0.00 N	43.65 -0.81 0.00 N	32.34 -0.49 0.00 N	13.58 -0.17 0.00 N
MAPLE RIDGE_WT_1 323574	25.29 -1.33 0.00 N	9.95 -0.52 0.00 N	0.19 -0.11 2.18 N	28.38 -1.24 0.00 N	25.74 -1.06 0.03 N	30.95 -1.02 0.00 N	31.55 -0.88 0.00 N	36.36 -1.28 0.00 N	37.14 -1.62 0.00 N	33.38 -1.55 0.00 N	41.51 -2.54 0.00 N	40.42 -2.32 0.00 N	32.96 -2.19 0.00 N	32.14 -1.97 0.00 N	37.56 -2.28 0.00 N	34.43 -2.16 0.00 N	35.83 -2.20 0.00 N	55.23 -3.41 0.00 N	32.96 -1.89 0.00 N	31.96 -1.93 0.00 N	42.74 -2.82 0.00 N	41.82 -2.64 0.00 N	31.08 -1.75 0.00 N	13.11 -0.64 0.00 N
MAPLE RIDGE_WT_2 323611	25.29 -1.33 0.00 N	9.95 -0.52 0.00 N	0.19 -0.11 2.18 N	28.38 -1.24 0.00 N	25.74 -1.06 0.03 N	30.95 -1.02 0.00 N	31.55 -0.88 0.00 N	36.36 -1.28 0.00 N	37.14 -1.62 0.00 N	33.38 -1.55 0.00 N	41.51 -2.54 0.00 N	40.42 -2.32 0.00 N	32.96 -2.19 0.00 N	32.14 -1.97 0.00 N	37.56 -2.28 0.00 N	34.43 -2.16 0.00 N	35.83 -2.20 0.00 N	55.23 -3.41 0.00 N	32.96 -1.89 0.00 N	31.96 -1.93 0.00 N	42.74 -2.82 0.00 N	41.82 -2.64 0.00 N	31.08 -1.75 0.00 N	13.11 -0.64 0.00 N
MG INDUSTRY___DRP 24185	27.40 0.78 0.00 N	10.76 0.29 0.00 N	40.59 0.08 -38.03 N	30.51 0.88 0.00 N	28.15 0.79 -0.53 N	32.86 0.89 0.00 N	33.19 0.76 0.00 N	38.40 0.76 0.00 N	39.50 0.74 0.00 N	35.57 0.64 0.00 N	44.79 0.73 0.00 N	43.40 0.66 0.00 N	35.74 0.58 0.00 N	34.69 0.56 0.00 N	40.54 0.71 0.00 N	37.28 0.69 0.00 N	38.78 0.74 0.00 N	59.90 1.26 0.00 N	35.59 0.74 0.00 N	34.62 0.73 0.00 N	46.53 0.96 0.00 N	45.31 0.85 0.00 N	33.43 0.61 0.00 N	14.03 0.28 0.00 N
MID___OSWEGATCHIE_HYD 23849	24.09 -2.53 0.00 N	9.46 -1.02 0.00 N	2.27 -0.21 0.00 N	27.20 -2.43 0.00 N	24.70 -2.13 0.00 N	29.83 -2.14 0.00 N	30.57 -1.86 0.00 N	35.01 -2.63 0.00 N	35.56 -3.20 0.00 N	31.89 -3.04 0.00 N	39.10 -4.96 0.00 N	38.38 -4.37 0.00 N	30.83 -4.33 0.00 N	30.21 -3.91 0.00 N	35.36 -4.48 0.00 N	32.27 -4.32 0.00 N	33.58 -4.45 0.00 N	51.72 -6.93 0.00 N	30.91 -3.93 0.00 N	29.94 -3.95 0.00 N	40.12 -5.44 0.00 N	39.46 -5.00 0.00 N	29.55 -3.28 0.00 N	12.64 -1.11 0.00 N
MID___RAQUETTE_HYD 23851	23.05 -3.57 0.00 N	9.04 -1.43 0.00 N	1.13 -0.30 1.06 N	26.27 -3.35 0.00 N	23.84 -2.97 0.02 N	28.94 -3.03 0.00 N	29.64 -2.78 0.00 N	33.54 -4.09 0.00 N	33.70 -5.06 0.00 N	30.09 -4.84 0.00 N	36.10 -7.96 0.00 N	35.73 -7.01 0.00 N	28.24 -6.92 0.00 N	27.91 -6.21 0.00 N	32.83 -7.01 0.00 N	29.86 -6.73 0.00 N	31.13 -6.91 0.00 N	47.98 -10.67 0.00 N	28.82 -6.03 0.00 N	27.83 -6.06 0.00 N	36.97 -8.60 0.00 N	36.58 -7.88 0.00 N	27.70 -5.13 0.00 N	12.13 -1.63 0.00 N
MILLIKEN___1 23584	27.18 0.56 0.00 N	10.62 0.15 0.03 N	7.27 0.03 -4.76 N	29.94 0.32 0.00 N	27.24 0.33 -0.07 N	32.25 0.28 0.00 N	33.06 0.63 0.00 N	38.56 0.92 0.00 N	39.97 1.20 0.00 N	35.83 0.90 0.00 N	45.16 1.11 0.00 N	43.82 1.08 0.00 N	35.98 0.82 0.00 N	34.83 0.71 0.00 N	40.48 0.64 0.00 N	37.16 0.57 0.00 N	38.52 0.48 0.00 N	59.13 0.48 0.00 N	35.10 0.26 0.00 N	34.21 0.32 0.00 N	46.29 0.72 0.00 N	45.11 0.65 0.00 N	33.23 0.40 0.00 N	14.17 0.42 0.00 N
MILLIKEN___2 23585	27.18 0.56 0.00 N	10.62 0.15 0.03 N	7.27 0.03 -4.76 N	29.94 0.32 0.00 N	27.24 0.33 -0.07 N	32.25 0.28 0.00 N	33.06 0.63 0.00 N	38.56 0.92 0.00 N	39.97 1.20 0.00 N	35.83 0.90 0.00 N	45.16 1.11 0.00 N	43.82 1.08 0.00 N	35.98 0.82 0.00 N	34.83 0.71 0.00 N	40.48 0.64 0.00 N	37.16 0.57 0.00 N	38.52 0.48 0.00 N	59.13 0.48 0.00 N	35.10 0.26 0.00 N	34.21 0.32 0.00 N	46.29 0.72 0.00 N	45.11 0.65 0.00 N	33.23 0.40 0.00 N	14.17 0.42 0.00 N
MILLIKEN___DIESEL 23629	27.18 0.56 0.00 N	10.62 0.15 0.03 N	7.27 0.03 -4.76 N	29.94 0.32 0.00 N	27.24 0.33 -0.07 N	32.25 0.28 0.00 N	33.06 0.63 0.00 N	38.56 0.92 0.00 N	39.97 1.20 0.00 N	35.83 0.90 0.00 N	45.16 1.11 0.00 N	43.82 1.08 0.00 N	35.98 0.82 0.00 N	34.83 0.71 0.00 N	40.48 0.64 0.00 N	37.16 0.57 0.00 N	38.52 0.48 0.00 N	59.13 0.48 0.00 N	35.10 0.26 0.00 N	34.21 0.32 0.00 N	46.29 0.72 0.00 N	45.11 0.65 0.00 N	33.23 0.40 0.00 N	14.17 0.42 0.00 N
MILLSEAT___LFGE 323607	25.47 -1.15 0.00 N	10.10 -0.37 0.00 N	6.42 -0.11 -4.04 N	28.57 -1.06 0.00 N	25.92 -0.97 -0.06 N	30.91 -1.06 0.00 N	31.31 -1.12 0.00 N	36.53 -1.11 0.00 N	36.72 -2.04 0.00 N	33.46 -1.48 0.00 N	42.01 -2.04 0.00 N	40.91 -1.84 0.00 N	33.50 -1.66 0.00 N	32.47 -1.66 0.00 N	37.59 -2.25 0.00 N	34.45 -2.14 0.00 N	35.72 -2.32 0.00 N	54.71 -3.94 0.00 N	32.40 -2.45 0.00 N	31.49 -2.40 0.00 N	42.28 -3.28 0.00 N	41.61 -2.85 0.00 N	30.95 -1.88 0.00 N	13.29 -0.46 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
MODEL_CITY_ENERGY 24167	25.06 -1.56 0.00 N	9.96 -0.51 0.00 N	6.60 -0.14 -4.26 N	28.21 -1.41 0.00 N	25.58 -1.31 -0.06 N	30.38 -1.59 0.00 N	30.63 -1.80 0.00 N	35.65 -1.99 0.00 N	35.63 -3.14 0.00 N	32.49 -2.44 0.00 N	40.73 -3.33 0.00 N	39.68 -3.06 0.00 N	32.48 -2.67 0.00 N	31.47 -2.65 0.00 N	36.43 -3.40 0.00 N	33.39 -3.20 0.00 N	34.64 -3.40 0.00 N	53.06 -5.59 0.00 N	31.41 -3.43 0.00 N	30.51 -3.38 0.00 N	40.87 -4.69 0.00 N	40.29 -4.17 0.00 N	30.08 -2.75 0.00 N	13.01 -0.74 0.00 N	
MODERN_LFGE__ 323580	25.06 -1.56 0.00 N	9.96 -0.51 0.00 N	6.60 -0.14 -4.26 N	28.21 -1.41 0.00 N	25.58 -1.31 -0.06 N	30.38 -1.59 0.00 N	30.63 -1.80 0.00 N	35.65 -1.99 0.00 N	35.63 -3.14 0.00 N	32.49 -2.44 0.00 N	40.73 -3.33 0.00 N	39.68 -3.06 0.00 N	32.48 -2.67 0.00 N	31.47 -2.65 0.00 N	36.43 -3.40 0.00 N	33.39 -3.20 0.00 N	34.64 -3.40 0.00 N	53.06 -5.59 0.00 N	31.41 -3.43 0.00 N	30.51 -3.38 0.00 N	40.87 -4.69 0.00 N	40.29 -4.17 0.00 N	30.08 -2.75 0.00 N	13.01 -0.74 0.00 N	
MOHAWK_PAPER____DRP 24187	27.76 1.14 0.00 N	10.91 0.43 0.00 N	41.61 0.11 -39.02 N	30.91 1.28 0.00 N	28.54 1.16 -0.54 N	33.23 1.26 0.00 N	33.48 1.05 0.00 N	38.84 1.21 0.00 N	40.18 1.42 0.00 N	36.23 1.29 0.00 N	45.82 1.77 0.00 N	44.36 1.62 0.00 N	36.46 1.30 0.00 N	35.38 1.26 0.00 N	41.39 1.55 0.00 N	37.94 1.35 0.00 N	39.46 1.42 0.00 N	61.04 2.40 0.00 N	36.20 1.35 0.00 N	35.27 1.38 0.00 N	47.36 1.80 0.00 N	46.13 1.67 0.00 N	34.02 1.20 0.00 N	14.26 0.51 0.00 N	
MONGAUP____HYD 23641	28.21 1.59 0.00 N	11.09 0.61 0.00 N	30.47 0.14 -27.85 N	31.28 1.65 0.00 N	28.70 1.48 -0.39 N	33.75 1.78 0.00 N	34.28 1.85 0.00 N	39.86 2.23 0.00 N	41.26 2.50 0.00 N	37.00 2.07 0.00 N	46.83 2.77 0.00 N	45.26 2.52 0.00 N	37.29 2.13 0.00 N	36.19 2.07 0.00 N	42.25 2.41 0.00 N	38.82 2.24 0.00 N	40.36 2.32 0.00 N	62.26 3.61 0.00 N	37.03 2.19 0.00 N	36.01 2.12 0.00 N	48.70 3.14 0.00 N	47.40 2.94 0.00 N	35.01 2.19 0.00 N	14.56 0.81 0.00 N	
MONTAUK____DIESEL 23721	30.30 3.68 0.00 N	20.14 1.46 -8.21 N	33.20 0.32 -30.40 N	33.52 3.90 0.00 N	30.83 3.57 -0.43 N	58.95 4.42 -22.56 N	63.30 4.55 -26.33 N	172.44 5.84 -128.96 N	104.44 6.58 -59.10 N	91.53 6.09 -50.51 N	87.25 7.77 -35.43 N	64.54 7.82 -13.97 N	63.71 6.47 -22.08 N	62.91 6.28 -22.51 N	56.10 7.30 -8.96 N	55.49 6.61 -12.28 N	55.10 6.83 -10.23 N	78.38 10.37 -9.36 N	77.89 6.17 -36.87 N	57.13 6.05 -17.19 N	107.02 8.01 -53.44 N	81.13 7.47 -29.20 N	51.42 5.01 -13.58 N	43.42 1.94 -27.73 N	
MUNSVILLE_WIND_PWR 323609	27.87 1.25 0.00 N	10.94 0.47 0.00 N	11.23 0.11 -8.63 N	31.09 1.47 0.00 N	28.52 1.57 -0.12 N	33.90 1.93 0.00 N	35.00 2.57 0.00 N	41.09 3.46 0.00 N	42.53 3.77 0.00 N	38.08 3.15 0.00 N	47.87 3.81 0.00 N	46.38 3.64 0.00 N	38.04 2.89 0.00 N	36.81 2.69 0.00 N	42.78 2.94 0.00 N	39.32 2.73 0.00 N	40.76 2.72 0.00 N	62.56 3.91 0.00 N	37.14 2.29 0.00 N	36.33 2.44 0.00 N	49.28 3.72 0.00 N	47.79 3.33 0.00 N	35.06 2.24 0.00 N	14.72 0.97 0.00 N	
N SALMON____HYD 24042	22.99 -3.63 0.00 N	9.01 -1.47 0.00 N	0.77 -0.30 1.41 N	26.19 -3.44 0.00 N	23.76 -3.05 0.02 N	28.98 -2.99 0.00 N	29.80 -2.63 0.00 N	34.06 -3.57 0.00 N	34.24 -4.52 0.00 N	30.58 -4.35 0.00 N	36.84 -7.21 0.00 N	36.06 -6.68 0.00 N	28.68 -6.48 0.00 N	28.24 -5.89 0.00 N	33.06 -6.78 0.00 N	30.14 -6.45 0.00 N	31.44 -6.60 0.00 N	48.44 -10.21 0.00 N	29.15 -5.70 0.00 N	28.14 -5.75 0.00 N	37.23 -8.33 0.00 N	36.94 -7.52 0.00 N	28.12 -4.70 0.00 N	12.21 -1.55 0.00 N	
N.E._GEN_SANDY PD 24062	27.94 1.32 0.00 N	10.98 0.51 0.00 N	38.39 0.12 -35.79 N	31.06 1.44 0.00 N	28.62 1.29 -0.50 N	33.43 1.46 0.00 N	33.83 1.40 0.00 N	39.29 1.65 0.00 N	40.56 1.80 0.00 N	36.57 1.63 0.00 N	46.30 2.24 0.00 N	44.79 2.05 0.00 N	36.83 1.67 0.00 N	35.76 1.64 0.00 N	41.83 2.00 0.00 N	38.41 1.82 0.00 N	39.98 1.95 0.00 N	61.92 3.27 0.00 N	36.71 1.86 0.00 N	35.79 1.90 0.00 N	48.03 2.46 0.00 N	46.84 2.38 0.00 N	34.56 1.73 0.00 N	14.41 0.66 0.00 N	
NARROWS_GT1_1 24228	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N	
NARROWS_GT1_2 24229	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N	
NARROWS_GT1_3 24230	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N	
NARROWS_GT1_4 24231	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N	
NARROWS_GT1_5 24232	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N	
NARROWS_GT1_6	28.53	11.21	33.04	31.54	28.97	34.05	34.64	40.48	42.08	38.04	48.10	46.65	38.56	37.44	43.64	40.14	41.68	64.22	38.23	37.15	49.97	48.62	35.74	14.81	

24233	1.92 0.00 N	0.74 0.00 N	0.17 -30.39 N	1.91 0.00 N	1.72 -0.42 N	2.08 0.00 N	2.22 0.00 N	2.84 0.00 N	3.32 0.00 N	3.11 0.00 N	4.05 0.00 N	3.90 0.00 N	3.40 0.00 N	3.32 0.00 N	3.81 0.00 N	3.55 0.00 N	3.64 0.00 N	5.57 0.00 N	3.38 0.00 N	3.26 0.00 N	4.40 0.00 N	4.16 0.00 N	2.92 0.00 N	1.06 0.00 N
NARROWS_GT1_7 24234	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
NARROWS_GT1_8 24235	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
NARROWS_GT2_1 24236	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
NARROWS_GT2_2 24237	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
NARROWS_GT2_3 24238	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
NARROWS_GT2_4 24239	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
NARROWS_GT2_5 24240	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
NARROWS_GT2_6 24241	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
NARROWS_GT2_7 24242	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
NARROWS_GT2_8 24243	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
NEG CAPITAL___MECHNVIL 23645	27.98 1.37 0.00 N	11.00 0.53 0.00 N	41.39 0.13 -38.78 N	31.10 1.47 0.00 N	28.72 1.35 -0.54 N	33.47 1.50 0.00 N	33.87 1.44 0.00 N	39.39 1.75 0.00 N	40.62 1.86 0.00 N	36.60 1.67 0.00 N	46.37 2.31 0.00 N	44.81 2.07 0.00 N	36.77 1.61 0.00 N	35.71 1.59 0.00 N	41.81 1.97 0.00 N	38.38 1.80 0.00 N	39.99 1.95 0.00 N	61.97 3.32 0.00 N	36.67 1.82 0.00 N	35.79 1.91 0.00 N	48.18 2.61 0.00 N	46.94 2.49 0.00 N	34.59 1.76 0.00 N	14.41 0.66 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	25.27 -1.35 0.00 N	9.97 -0.50 0.00 N	5.64 -0.13 -3.29 N	28.19 -1.43 0.00 N	25.57 -1.30 -0.05 N	30.43 -1.54 0.00 N	30.90 -1.53 0.00 N	36.04 -1.60 0.00 N	36.85 -1.91 0.00 N	33.35 -1.59 0.00 N	41.99 -2.07 0.00 N	40.81 -1.93 0.00 N	33.48 -1.68 0.00 N	32.45 -1.67 0.00 N	37.71 -2.13 0.00 N	34.58 -2.01 0.00 N	35.90 -2.14 0.00 N	55.17 -3.47 0.00 N	32.69 -2.16 0.00 N	31.77 -2.12 0.00 N	42.73 -2.84 0.00 N	41.87 -2.59 0.00 N	30.96 -1.86 0.00 N	13.11 -0.64 0.00 N
NEG CENTRAL___DRP 24199	26.47 -0.15 0.00 N	10.44 -0.04 0.00 N	6.03 -0.02 -3.56 N	29.41 -0.21 0.00 N	26.64 -0.24 -0.05 N	31.66 -0.31 0.00 N	31.94 -0.49 0.00 N	37.40 -0.24 0.00 N	39.48 0.71 0.00 N	35.31 0.38 0.00 N	44.47 0.42 0.00 N	43.19 0.44 0.00 N	35.46 0.30 0.00 N	34.35 0.23 0.00 N	39.96 0.12 0.00 N	36.70 0.11 0.00 N	38.09 0.05 0.00 N	58.51 -0.14 0.00 N	34.72 -0.13 0.00 N	33.79 -0.10 0.00 N	45.61 0.04 0.00 N	44.54 0.08 0.00 N	32.96 0.13 0.00 N	13.91 0.16 0.00 N

NEG CENTRAL___INDECK 23768	26.42 -0.20 0.00 N	10.47 -0.01 0.00 N	7.19 -0.02 -4.72 N	29.54 -0.09 0.00 N	26.80 -0.10 -0.07 N	31.89 -0.08 0.00 N	32.68 0.26 0.00 N	38.83 1.19 0.00 N	40.03 1.28 0.00 N	35.37 0.43 0.00 N	44.18 0.12 0.00 N	42.95 0.20 0.00 N	35.23 0.08 0.00 N	34.14 0.02 0.00 N	39.62 -0.22 0.00 N	36.32 -0.26 0.00 N	37.69 -0.35 0.00 N	57.90 -0.74 0.00 N	34.36 -0.49 0.00 N	33.46 -0.43 0.00 N	45.14 -0.42 0.00 N	44.23 -0.22 0.00 N	32.67 -0.16 0.00 N	13.85 0.10 0.00 N
NEG CENTRAL___SENECA 23627	26.59 -0.03 0.00 N	10.51 0.04 0.00 N	6.43 0.00 -3.95 N	29.57 -0.06 0.00 N	26.75 -0.14 -0.06 N	31.75 -0.22 0.00 N	31.81 -0.61 0.00 N	37.38 -0.26 0.00 N	39.81 1.05 0.00 N	35.46 0.53 0.00 N	44.58 0.53 0.00 N	43.33 0.58 0.00 N	35.57 0.41 0.00 N	34.45 0.33 0.00 N	40.06 0.22 0.00 N	36.78 0.19 0.00 N	38.15 0.12 0.00 N	58.54 -0.10 0.00 N	34.74 -0.10 0.00 N	33.83 -0.06 0.00 N	45.66 0.09 0.00 N	44.64 0.18 0.00 N	33.04 0.21 0.00 N	13.95 0.20 0.00 N
NEG CENTRAL___STATE_STREET 24147	27.08 0.46 0.00 N	10.64 0.17 0.00 N	6.03 0.03 -3.51 N	30.00 0.38 0.00 N	27.26 0.38 -0.05 N	32.42 0.45 0.00 N	33.07 0.64 0.00 N	38.66 1.02 0.00 N	40.23 1.47 0.00 N	36.15 1.22 0.00 N	45.59 1.53 0.00 N	44.22 1.48 0.00 N	36.29 1.14 0.00 N	35.11 0.99 0.00 N	40.82 0.98 0.00 N	37.50 0.91 0.00 N	38.90 0.86 0.00 N	59.76 1.11 0.00 N	35.48 0.63 0.00 N	34.53 0.64 0.00 N	46.70 1.13 0.00 N	45.52 1.07 0.00 N	33.60 0.78 0.00 N	14.23 0.48 0.00 N
NEG MILLWOOD___DRP 24198	28.36 1.74 0.00 N	11.14 0.67 0.00 N	33.70 0.15 -31.07 N	31.39 1.76 0.00 N	28.85 1.58 -0.43 N	33.87 1.90 0.00 N	34.47 2.05 0.00 N	40.25 2.62 0.00 N	41.90 3.14 0.00 N	37.84 2.91 0.00 N	47.87 3.82 0.00 N	46.41 3.66 0.00 N	38.29 3.13 0.00 N	37.20 3.08 0.00 N	43.41 3.57 0.00 N	39.87 3.28 0.00 N	41.22 3.19 0.00 N	63.62 4.98 0.00 N	37.87 3.02 0.00 N	36.78 2.89 0.00 N	49.50 3.94 0.00 N	48.10 3.64 0.00 N	35.28 2.45 0.00 N	14.60 0.85 0.00 N
NEG NORTH_FLCN_SEA 23793	22.32 -4.29 0.00 N	8.74 -1.73 0.00 N	0.54 -0.36 1.58 N	25.42 -4.21 0.00 N	23.10 -3.71 0.02 N	28.22 -3.75 0.00 N	28.99 -3.43 0.00 N	33.32 -4.32 0.00 N	33.46 -5.30 0.00 N	29.88 -5.05 0.00 N	36.04 -8.02 0.00 N	35.18 -7.57 0.00 N	28.01 -7.15 0.00 N	27.52 -6.60 0.00 N	32.22 -7.62 0.00 N	29.40 -7.19 0.00 N	30.70 -7.34 0.00 N	47.33 -11.31 0.00 N	28.48 -6.36 0.00 N	27.47 -6.42 0.00 N	36.21 -9.36 0.00 N	35.94 -8.52 0.00 N	27.33 -5.50 0.00 N	11.90 -1.85 0.00 N
NEG NORTH_KES_CHATAGAY 23792	22.75 -3.87 0.00 N	8.92 -1.56 0.00 N	0.62 -0.32 1.54 N	25.95 -3.67 0.00 N	23.54 -3.27 0.02 N	28.74 -3.23 0.00 N	29.54 -2.89 0.00 N	33.76 -3.88 0.00 N	33.88 -4.88 0.00 N	30.25 -4.68 0.00 N	36.48 -7.58 0.00 N	35.65 -7.09 0.00 N	28.40 -6.76 0.00 N	27.96 -6.16 0.00 N	32.73 -7.11 0.00 N	29.86 -6.72 0.00 N	31.17 -6.87 0.00 N	48.04 -10.60 0.00 N	28.93 -5.92 0.00 N	27.90 -5.99 0.00 N	36.85 -8.71 0.00 N	36.57 -7.90 0.00 N	27.83 -5.00 0.00 N	12.08 -1.67 0.00 N
NEG NORTH___ALICE_FALLS 23915	22.49 -4.13 0.00 N	8.81 -1.66 0.00 N	0.56 -0.35 1.58 N	25.61 -4.02 0.00 N	23.25 -3.56 0.02 N	28.42 -3.55 0.00 N	29.21 -3.21 0.00 N	33.57 -4.06 0.00 N	33.74 -5.02 0.00 N	30.11 -4.82 0.00 N	36.31 -7.75 0.00 N	35.44 -7.30 0.00 N	28.24 -6.92 0.00 N	27.75 -6.37 0.00 N	32.47 -7.37 0.00 N	29.63 -6.96 0.00 N	30.93 -7.11 0.00 N	47.69 -10.95 0.00 N	28.70 -6.15 0.00 N	27.71 -6.18 0.00 N	36.54 -9.02 0.00 N	36.28 -8.18 0.00 N	27.59 -5.23 0.00 N	11.99 -1.76 0.00 N
NEG NORTH___LWR_SARANAC 23913	22.49 -4.13 0.00 N	8.81 -1.66 0.00 N	0.56 -0.35 1.58 N	25.61 -4.02 0.00 N	23.25 -3.56 0.02 N	28.42 -3.55 0.00 N	29.22 -3.21 0.00 N	33.58 -4.06 0.00 N	33.74 -5.02 0.00 N	30.12 -4.82 0.00 N	36.31 -7.74 0.00 N	35.44 -7.30 0.00 N	28.24 -6.92 0.00 N	27.75 -6.37 0.00 N	32.47 -7.37 0.00 N	29.63 -6.96 0.00 N	30.93 -7.11 0.00 N	47.69 -10.95 0.00 N	28.71 -6.14 0.00 N	27.71 -6.18 0.00 N	36.54 -9.02 0.00 N	36.28 -8.18 0.00 N	27.59 -5.23 0.00 N	11.99 -1.76 0.00 N
NEG NORTH___PLATTSBURG 23628	22.49 -4.13 0.00 N	8.81 -1.66 0.00 N	0.56 -0.35 1.58 N	25.61 -4.02 0.00 N	23.25 -3.56 0.02 N	28.42 -3.55 0.00 N	29.21 -3.21 0.00 N	33.57 -4.06 0.00 N	33.74 -5.02 0.00 N	30.11 -4.82 0.00 N	36.31 -7.75 0.00 N	35.44 -7.30 0.00 N	28.24 -6.92 0.00 N	27.75 -6.37 0.00 N	32.47 -7.37 0.00 N	29.63 -6.96 0.00 N	30.93 -7.11 0.00 N	47.69 -10.95 0.00 N	28.70 -6.15 0.00 N	27.71 -6.18 0.00 N	36.54 -9.02 0.00 N	36.28 -8.18 0.00 N	27.59 -5.23 0.00 N	11.99 -1.76 0.00 N
NEG WEST_LEA_LOCKPORT 23791	25.15 -1.47 0.00 N	9.99 -0.48 0.00 N	6.55 -0.13 -4.21 N	28.30 -1.32 0.00 N	25.66 -1.23 -0.06 N	30.54 -1.43 -1.61 N	30.82 -1.61 0.00 N	35.87 -1.77 0.00 N	35.86 -2.90 0.00 N	32.73 -2.20 0.00 N	41.06 -3.00 0.00 N	39.99 -2.75 0.00 N	32.76 -2.40 0.00 N	31.73 -2.39 0.00 N	36.74 -3.10 0.00 N	33.67 -2.92 0.00 N	34.92 -3.12 0.00 N	53.48 -5.17 0.00 N	31.67 -3.18 0.00 N	30.76 -3.13 0.00 N	41.25 -4.32 0.00 N	40.62 -3.83 0.00 N	30.30 -2.53 0.00 N	13.09 -0.66 0.00 N
NEG WEST___LANCASTER 23811	25.48 -1.13 0.00 N	10.16 -0.31 0.00 N	7.53 -0.09 -5.14 N	28.63 -1.00 0.00 N	25.94 -0.96 -0.07 N	30.75 -1.22 0.00 N	31.20 -1.23 0.00 N	36.47 -1.16 0.00 N	36.61 -2.15 0.00 N	33.44 -1.50 0.00 N	41.83 -2.23 0.00 N	40.65 -2.09 0.00 N	33.47 -1.69 0.00 N	32.42 -1.70 0.00 N	37.55 -2.28 0.00 N	34.42 -2.17 0.00 N	35.68 -2.36 0.00 N	54.64 -4.01 0.00 N	32.34 -2.51 0.00 N	31.45 -2.44 0.00 N	42.23 -3.34 0.00 N	41.59 -2.86 0.00 N	30.99 -1.84 0.00 N	13.34 -0.42 0.00 N
NEG_PENN_ALLEGHNY 23528	26.90 0.29 0.00 N	10.64 0.16 0.00 N	12.37 0.03 -9.85 N	29.99 0.37 0.00 N	27.28 0.31 -0.14 N	32.33 0.36 0.00 N	32.89 0.46 0.00 N	38.28 0.64 0.00 N	39.56 0.80 0.00 N	35.45 0.52 0.00 N	44.73 0.67 0.00 N	43.43 0.68 0.00 N	35.76 0.60 0.00 N	34.69 0.57 0.00 N	40.47 0.63 0.00 N	37.19 0.60 0.00 N	38.61 0.58 0.00 N	59.36 0.71 0.00 N	35.29 0.45 0.00 N	34.36 0.47 0.00 N	46.35 0.78 0.00 N	45.19 0.73 0.00 N	33.25 0.42 0.00 N	13.93 0.18 0.00 N
NEG___GEN_MONROE 24207	25.81 -0.81 0.00 N	10.21 -0.26 0.00 N	5.96 -0.07 -3.56 N	28.88 -0.75 0.00 N	26.20 -0.69 -0.05 N	31.21 -0.76 0.00 N	31.72 -0.70 0.00 N	37.08 -0.56 0.00 N	37.66 -1.09 0.00 N	34.15 -0.78 0.00 N	42.95 -1.11 0.00 N	41.77 -0.98 0.00 N	34.24 -0.92 0.00 N	33.19 -0.93 0.00 N	38.50 -1.34 0.00 N	35.29 -1.30 0.00 N	36.60 -1.43 0.00 N	56.13 -2.51 0.00 N	33.27 -1.57 0.00 N	32.33 -1.56 0.00 N	43.49 -2.07 0.00 N	42.70 -1.76 0.00 N	31.65 -1.18 0.00 N	13.46 -0.30 0.00 N
NEPA___ENERGY 23901	25.89 -0.72 0.00 N	10.37 -0.10 0.00 N	8.24 -0.04 -5.80 N	29.10 -0.53 0.00 N	26.32 -0.59 -0.08 N	31.09 -0.88 0.00 N	31.60 -0.83 0.00 N	36.52 -1.11 0.00 N	37.51 -1.25 0.00 N	33.42 -1.51 0.00 N	42.24 -1.82 0.00 N	41.10 -1.64 0.00 N	33.81 -1.35 0.00 N	32.81 -1.31 0.00 N	38.23 -1.61 0.00 N	35.19 -1.40 0.00 N	36.46 -1.58 0.00 N	55.74 -2.91 0.00 N	33.19 -1.66 0.00 N	32.42 -1.47 0.00 N	43.85 -1.71 0.00 N	42.80 -1.66 0.00 N	31.37 -1.46 0.00 N	13.33 -0.42 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	27.75 1.13 0.00 N	10.91 0.44 0.00 N	28.82 0.10 -26.24 N	30.78 1.15 0.00 N	28.24 1.04 -0.37 N	33.24 1.27 0.00 N	33.83 1.40 0.00 N	39.24 1.60 0.00 N	39.86 1.10 0.00 N	35.84 0.91 0.00 N	45.18 1.12 0.00 N	43.93 1.18 0.00 N	36.03 0.87 0.00 N	34.97 0.85 0.00 N	40.82 0.99 0.00 N	38.14 1.55 0.00 N	39.79 1.75 0.00 N	61.39 2.75 0.00 N	36.60 1.75 0.00 N	35.60 1.71 0.00 N	47.97 2.41 0.00 N	46.69 2.23 0.00 N	34.27 1.45 0.00 N	14.24 0.49 0.00 N	
NEWTON___FALLS_HYD 23847	24.09 -2.53 0.00 N	9.46 -1.02 0.00 N	2.27 -0.21 0.00 N	27.20 -2.43 0.00 N	24.70 -2.13 0.00 N	29.83 -2.14 0.00 N	30.57 -1.86 0.00 N	35.01 -2.63 0.00 N	35.56 -3.20 0.00 N	31.89 -3.04 0.00 N	39.10 -4.96 0.00 N	38.38 -4.37 0.00 N	30.83 -4.33 0.00 N	30.21 -3.91 0.00 N	35.36 -4.48 0.00 N	32.27 -4.32 0.00 N	33.58 -4.45 0.00 N	51.72 -6.93 0.00 N	30.91 -3.93 0.00 N	29.94 -3.95 0.00 N	40.12 -5.44 0.00 N	39.46 -5.00 0.00 N	29.55 -3.28 0.00 N	12.64 -1.11 0.00 N	
NIAGARA____ 23760	24.78 -1.84 0.00 N	9.84 -0.63 0.00 N	6.51 -0.17 -4.20 N	27.91 -1.73 0.00 N	25.29 -1.60 -0.06 N	30.01 -1.96 0.00 N	30.19 -2.24 0.00 N	35.12 -2.51 0.00 N	35.11 -3.65 0.00 N	31.99 -2.94 0.00 N	40.07 -3.98 0.00 N	39.04 -3.70 0.00 N	31.96 -3.20 0.00 N	30.98 -3.14 0.00 N	35.87 -3.97 0.00 N	32.89 -3.70 0.00 N	34.12 -3.92 0.00 N	52.30 -6.35 0.00 N	30.96 -3.89 0.00 N	30.06 -3.83 0.00 N	40.23 -5.33 0.00 N	39.64 -4.82 0.00 N	29.64 -3.19 0.00 N	12.84 -0.92 0.00 N	
NINE_MILE_1 23575	25.80 -0.82 0.00 N	10.16 -0.31 0.00 N	4.24 -0.08 -1.84 N	28.73 -0.90 0.00 N	26.05 -0.81 -0.03 N	31.01 -0.96 0.00 N	31.44 -0.99 0.00 N	36.52 -1.12 0.00 N	37.54 -1.22 0.00 N	33.86 -1.08 0.00 N	42.69 -1.37 0.00 N	41.43 -1.31 0.00 N	34.05 -1.11 0.00 N	33.06 -1.07 0.00 N	38.53 -1.30 0.00 N	35.39 -1.20 0.00 N	36.78 -1.26 0.00 N	56.64 -2.00 0.00 N	33.64 -1.21 0.00 N	32.72 -1.17 0.00 N	44.00 -1.57 0.00 N	42.97 -1.50 0.00 N	31.78 -1.04 0.00 N	13.34 -0.41 0.00 N	
NINE_MILE_2 23744	25.80 -0.82 0.00 N	10.16 -0.31 0.00 N	4.23 -0.08 -1.82 N	28.73 -0.90 0.00 N	26.05 -0.80 -0.03 N	31.01 -0.96 0.00 N	31.45 -0.98 0.00 N	36.52 -1.12 0.00 N	37.55 -1.21 0.00 N	33.86 -1.07 0.00 N	42.70 -1.36 0.00 N	41.44 -1.31 0.00 N	34.06 -1.10 0.00 N	33.06 -1.07 0.00 N	38.54 -1.30 0.00 N	35.39 -1.20 0.00 N	36.78 -1.26 0.00 N	56.65 -2.00 0.00 N	33.64 -1.21 0.00 N	32.72 -1.17 0.00 N	44.00 -1.57 0.00 N	42.97 -1.50 0.00 N	31.79 -1.04 0.00 N	13.34 -0.41 0.00 N	
NM_CAPITAL___DRP 24208	27.73 1.11 0.00 N	10.89 0.41 0.00 N	41.38 0.11 -38.79 N	30.86 1.24 0.00 N	28.49 1.11 -0.54 N	33.13 1.16 0.00 N	33.29 0.87 0.00 N	38.57 0.93 0.00 N	39.34 0.58 0.00 N	35.47 0.53 0.00 N	44.80 0.74 0.00 N	43.39 0.65 0.00 N	35.71 0.55 0.00 N	34.65 0.53 0.00 N	40.52 0.69 0.00 N	37.49 0.90 0.00 N	39.17 1.13 0.00 N	60.57 1.93 0.00 N	35.92 1.08 0.00 N	34.98 1.09 0.00 N	46.96 1.39 0.00 N	45.72 1.27 0.00 N	33.72 0.89 0.00 N	14.17 0.42 0.00 N	
NM_CENTRAL___DRP 24181	26.23 -0.38 0.00 N	10.33 -0.14 0.00 N	4.76 -0.04 -2.32 N	29.21 -0.42 0.00 N	26.50 -0.36 -0.03 N	31.57 -0.40 0.00 N	32.08 -0.35 0.00 N	37.33 -0.30 0.00 N	38.46 -0.30 0.00 N	34.68 -0.25 0.00 N	43.76 -0.30 0.00 N	42.49 -0.25 0.00 N	34.94 -0.22 0.00 N	33.89 -0.23 0.00 N	39.50 -0.34 0.00 N	36.26 -0.34 0.00 N	37.66 -0.38 0.00 N	57.95 -0.70 0.00 N	34.41 -0.43 0.00 N	33.47 -0.42 0.00 N	45.05 -0.52 0.00 N	43.96 -0.50 0.00 N	32.47 -0.35 0.00 N	13.62 -0.13 0.00 N	
NM_FRONTIER___DRP 24179	24.87 -1.75 0.00 N	9.88 -0.59 0.00 N	6.58 -0.16 -4.26 N	28.01 -1.62 0.00 N	25.39 -1.50 -0.06 N	30.14 -1.83 0.00 N	30.31 -2.12 0.00 N	35.26 -2.38 0.00 N	35.21 -3.55 0.00 N	32.09 -2.84 0.00 N	40.21 -3.84 0.00 N	39.18 -3.56 0.00 N	32.06 -3.10 0.00 N	31.07 -3.06 0.00 N	35.95 -3.88 0.00 N	32.97 -3.61 0.00 N	34.22 -3.82 0.00 N	52.43 -6.22 0.00 N	31.04 -3.81 0.00 N	30.14 -3.76 0.00 N	40.33 -5.24 0.00 N	39.75 -4.71 0.00 N	29.73 -3.10 0.00 N	12.88 -0.87 0.00 N	
NM_ST_REGIS___HYD 24053	23.01 -3.60 0.00 N	9.03 -1.45 0.00 N	1.07 -0.30 1.12 N	26.24 -3.39 0.00 N	23.82 -3.00 0.02 N	28.94 -3.03 0.00 N	29.68 -2.75 0.00 N	33.68 -3.96 0.00 N	33.83 -4.93 0.00 N	30.20 -4.73 0.00 N	36.25 -7.81 0.00 N	35.77 -6.98 0.00 N	28.31 -6.85 0.00 N	27.94 -6.18 0.00 N	32.84 -7.00 0.00 N	29.88 -6.71 0.00 N	31.16 -6.88 0.00 N	48.03 -10.61 0.00 N	28.86 -5.99 0.00 N	27.88 -6.01 0.00 N	36.99 -8.58 0.00 N	36.62 -7.84 0.00 N	27.78 -5.05 0.00 N	12.14 -1.61 0.00 N	
NORTHPORT___1 23551	28.80 2.19 0.00 N	19.58 0.90 -8.21 N	33.07 0.19 -30.40 N	31.92 2.29 0.00 N	29.36 2.10 -0.43 N	57.07 2.54 -22.56 N	61.34 2.59 -26.33 N	169.74 3.14 -128.96 N	101.49 3.63 -59.10 N	88.75 3.31 -50.51 N	83.58 4.10 -35.43 N	60.82 4.10 -13.97 N	60.72 3.48 -22.08 N	60.05 3.42 -22.51 N	52.82 4.03 -8.96 N	52.56 3.68 -12.28 N	52.08 3.81 -10.23 N	73.83 5.82 -9.36 N	75.23 3.51 -36.87 N	54.46 3.38 -17.19 N	103.61 4.60 -53.44 N	78.13 4.47 -29.20 N	49.65 3.25 -13.58 N	42.72 1.25 -27.73 N	
NORTHPORT___2 23552	28.80 2.19 0.00 N	19.58 0.90 -8.21 N	33.07 0.19 -30.40 N	31.92 2.29 0.00 N	29.36 2.10 -0.43 N	57.07 2.54 -22.56 N	61.34 2.59 -26.33 N	169.74 3.14 -128.96 N	101.49 3.63 -59.10 N	88.75 3.31 -50.51 N	83.58 4.10 -35.43 N	60.82 4.10 -13.97 N	60.72 3.48 -22.08 N	60.05 3.42 -22.51 N	52.82 4.03 -8.96 N	52.56 3.68 -12.28 N	52.08 3.81 -10.23 N	73.83 5.82 -9.36 N	75.23 3.51 -36.87 N	54.46 3.38 -17.19 N	103.61 4.60 -53.44 N	78.13 4.47 -29.20 N	49.65 3.25 -13.58 N	42.72 1.25 -27.73 N	
NORTHPORT___3 23553	28.78 2.16 0.00 N	19.57 0.90 -8.21 N	33.07 0.19 -30.40 N	31.88 2.25 0.00 N	29.33 2.06 -0.43 N	56.88 2.34 -22.56 N	61.32 2.56 -26.33 N	169.28 2.68 -128.96 N	100.92 3.06 -59.10 N	88.15 2.71 -50.51 N	82.70 3.22 -35.43 N	60.09 3.37 -13.97 N	60.03 2.80 -22.08 N	59.32 2.69 -22.51 N	51.96 3.16 -8.96 N	51.81 2.93 -12.28 N	51.46 3.19 -10.23 N	72.94 4.94 -9.36 N	74.61 2.89 -36.87 N	53.90 2.82 -17.19 N	102.93 3.92 -53.44 N	77.56 3.90 -29.20 N	49.27 2.86 -13.58 N	42.58 1.11 -27.73 N	
NORTHPORT___4 23650	28.78 2.16 0.00 N	19.57 0.90 -8.21 N	33.07 0.19 -30.40 N	31.88 2.25 0.00 N	29.33 2.06 -0.43 N	56.88 2.34 -22.56 N	61.32 2.56 -26.33 N	169.28 2.68 -128.96 N	100.92 3.06 -59.10 N	88.15 2.71 -50.51 N	82.70 3.22 -35.43 N	60.09 3.37 -13.97 N	60.03 2.80 -22.08 N	59.32 2.69 -22.51 N	51.96 3.16 -8.96 N	51.81 2.93 -12.28 N	51.46 3.19 -10.23 N	72.94 4.94 -9.36 N	74.61 2.89 -36.87 N	53.90 2.82 -17.19 N	102.93 3.92 -53.44 N	77.56 3.90 -29.20 N	49.27 2.86 -13.58 N	42.58 1.11 -27.73 N	
NORTHPORT___IC	28.80	19.58	33.07	31.92	29.36	57.07	61.34	169.74	101.49	88.75	83.58	60.82	60.72	60.05	52.82	52.56	52.08	73.83	75.23	54.46	103.61	78.13	49.65	42.72	

23718	2.19 0.00 N	0.90 -8.21 N	0.19 -30.40 N	2.29 0.00 N	2.10 -0.43 N	2.54 -22.56 N	2.59 -26.33 N	3.14 -128.96 N	3.63 -59.10 N	3.31 -50.51 N	4.10 -35.43 N	4.10 -13.97 N	3.48 -22.08 N	3.42 -22.51 N	4.03 -8.96 N	3.68 -12.28 N	3.81 -10.23 N	5.82 -9.36 N	3.51 -36.87 N	3.38 -17.19 N	4.60 -53.44 N	4.47 -29.20 N	3.25 -13.58 N	1.25 -27.73 N
NPX_GEN_1385_PROXY 323591	28.84 2.23 0.00 N	19.60 0.92 -8.21 N	33.08 0.19 -30.40 N	31.97 2.34 0.00 N	29.41 2.15 -0.43 N	57.12 2.59 -22.56 N	61.40 2.64 -26.33 N	169.80 3.20 -128.96 N	101.55 3.70 -59.10 N	88.80 3.36 -50.51 N	83.66 4.18 -35.43 N	60.89 4.17 -13.97 N	60.78 3.54 -22.08 N	60.11 3.48 -22.51 N	52.90 4.10 -8.96 N	52.62 3.74 -12.28 N	52.14 3.87 -10.23 N	73.91 5.91 -9.36 N	75.29 3.58 -36.87 N	54.51 3.43 -17.19 N	103.68 4.67 -53.44 N	78.21 4.56 -29.20 N	49.66 3.25 -13.58 N	42.72 1.25 -27.73 N
NPX_GEN_CSC 323557	28.85 2.23 0.00 N	19.58 0.90 -8.21 N	33.07 0.19 -30.40 N	31.96 2.33 0.00 N	29.38 2.11 -0.43 N	57.08 2.55 -22.56 N	61.10 2.34 -26.33 N	169.53 2.94 -128.96 N	101.30 3.45 -59.10 N	88.58 3.14 -50.51 N	83.39 3.90 -35.43 N	60.73 4.01 -13.97 N	60.62 3.38 -22.08 N	59.94 3.31 -22.51 N	52.73 3.94 -8.96 N	52.46 3.58 -12.28 N	51.97 3.70 -10.23 N	73.63 5.62 -9.36 N	75.08 3.37 -36.87 N	54.33 3.26 -17.19 N	103.49 4.48 -53.44 N	78.00 4.34 -29.20 N	49.51 3.10 -13.58 N	42.77 1.29 -27.73 N
NSINS_S_GLNS_FALLS 23858	27.85 1.24 0.00 N	10.99 0.51 0.00 N	42.14 0.10 -39.55 N	30.84 1.21 0.00 N	28.50 1.11 -0.55 N	33.11 1.14 0.00 N	33.64 1.21 0.00 N	39.15 1.51 0.00 N	40.36 1.59 0.00 N	36.38 1.45 0.00 N	46.16 2.10 0.00 N	44.56 1.81 0.00 N	36.49 1.33 0.00 N	35.45 1.33 0.00 N	41.53 1.69 0.00 N	38.07 1.49 0.00 N	39.66 1.63 0.00 N	61.56 2.92 0.00 N	36.32 1.47 0.00 N	35.51 1.62 0.00 N	48.08 2.51 0.00 N	46.97 2.51 0.00 N	34.65 1.82 0.00 N	14.31 0.56 0.00 N
NUCOR_STEEL___DRP 24197	26.89 0.27 0.00 N	10.56 0.09 0.00 N	5.99 0.02 -3.49 N	29.80 0.17 0.00 N	27.10 0.22 -0.05 N	32.21 0.24 0.00 N	32.89 0.46 0.00 N	38.37 0.73 0.00 N	39.80 1.04 0.00 N	35.82 0.89 0.00 N	45.19 1.13 0.00 N	43.83 1.09 0.00 N	35.99 0.83 0.00 N	34.80 0.68 0.00 N	40.45 0.61 0.00 N	37.17 0.59 0.00 N	38.55 0.52 0.00 N	59.25 0.60 0.00 N	35.18 0.33 0.00 N	34.22 0.33 0.00 N	46.29 0.72 0.00 N	45.09 0.63 0.00 N	33.29 0.46 0.00 N	14.12 0.37 0.00 N
NYISO_LBMP_REFERENCE 24008	26.61 0.00 0.00 N	10.48 0.00 0.00 N	2.48 0.00 0.00 N	29.63 0.00 0.00 N	26.83 0.00 0.00 N	31.97 0.00 0.00 N	32.43 0.00 0.00 N	37.64 0.00 0.00 N	38.76 0.00 0.00 N	34.93 0.00 0.00 N	44.06 0.00 0.00 N	42.74 0.00 0.00 N	35.16 0.00 0.00 N	34.12 0.00 0.00 N	39.84 0.00 0.00 N	36.59 0.00 0.00 N	38.04 0.00 0.00 N	58.64 0.00 0.00 N	34.85 0.00 0.00 N	33.89 0.00 0.00 N	45.56 0.00 0.00 N	44.46 0.00 0.00 N	32.83 0.00 0.00 N	13.75 0.00 0.00 N
NYPA_BRENTWD____GT 24164	28.97 2.35 0.00 N	19.63 0.95 -8.21 N	33.09 0.20 -30.40 N	32.06 2.44 0.00 N	29.49 2.23 -0.43 N	57.24 2.70 -22.56 N	61.54 2.79 -26.33 N	170.00 3.40 -128.96 N	101.78 3.92 -59.10 N	89.00 3.56 -50.51 N	83.67 4.19 -35.43 N	60.78 4.06 -13.97 N	60.77 3.53 -22.08 N	60.10 3.47 -22.51 N	52.90 4.11 -8.96 N	52.62 3.75 -12.28 N	52.05 3.79 -10.23 N	73.78 5.77 -9.36 N	75.30 3.58 -36.87 N	54.52 3.45 -17.19 N	103.72 4.71 -53.44 N	78.25 4.59 -29.20 N	49.83 3.42 -13.58 N	42.80 1.32 -27.73 N
NYPA_GOWANUS____GT5 24156	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
NYPA_GOWANUS____GT6 24157	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N
NYPA_HARLEM__RVR__GT1 24160	28.48 1.86 0.00 N	11.20 0.73 0.00 N	33.04 0.17 -30.39 N	31.49 1.86 0.00 N	28.94 1.68 -0.42 N	34.01 2.04 0.00 N	34.54 2.12 0.00 N	40.33 2.69 0.00 N	41.91 3.15 0.00 N	37.93 3.00 0.00 N	47.88 3.82 0.00 N	46.41 3.67 0.00 N	38.36 3.20 0.00 N	37.24 3.12 0.00 N	43.43 3.59 0.00 N	39.94 3.35 0.00 N	41.47 3.43 0.00 N	63.84 5.20 0.00 N	38.00 3.15 0.00 N	36.90 3.01 0.00 N	49.67 4.10 0.00 N	48.37 3.91 0.00 N	35.62 2.79 0.00 N	14.84 1.09 0.00 N
NYPA_HARLEM__RVR__GT2 24161	28.48 1.86 0.00 N	11.20 0.73 0.00 N	33.04 0.17 -30.39 N	31.49 1.86 0.00 N	28.94 1.68 -0.42 N	34.01 2.04 0.00 N	34.54 2.12 0.00 N	40.33 2.69 0.00 N	41.91 3.15 0.00 N	37.93 3.00 0.00 N	47.88 3.82 0.00 N	46.41 3.67 0.00 N	38.36 3.20 0.00 N	37.24 3.12 0.00 N	43.43 3.59 0.00 N	39.94 3.35 0.00 N	41.47 3.43 0.00 N	63.84 5.20 0.00 N	38.00 3.15 0.00 N	36.90 3.01 0.00 N	49.67 4.10 0.00 N	48.37 3.91 0.00 N	35.62 2.79 0.00 N	14.84 1.09 0.00 N
NYPA_KENT____GT 24152	28.48 1.87 0.00 N	11.19 0.72 0.00 N	33.04 0.16 -30.39 N	31.49 1.86 0.00 N	28.94 1.68 -0.42 N	34.00 2.03 0.00 N	34.57 2.15 0.00 N	40.39 2.75 0.00 N	41.99 3.22 0.00 N	37.98 3.04 0.00 N	48.02 3.96 0.00 N	46.56 3.81 0.00 N	38.49 3.33 0.00 N	37.38 3.26 0.00 N	43.57 3.74 0.00 N	40.08 3.48 0.00 N	41.61 3.57 0.00 N	64.12 5.48 0.00 N	38.16 3.31 0.00 N	37.08 3.19 0.00 N	49.85 4.28 0.00 N	48.50 4.04 0.00 N	35.66 2.84 0.00 N	14.78 1.03 0.00 N
NYPA_POUCH1____GT 24155	28.51 1.90 0.00 N	11.20 0.73 0.00 N	33.04 0.17 -30.39 N	31.52 1.89 0.00 N	28.97 1.71 -0.42 N	34.04 2.07 0.00 N	34.63 2.20 0.00 N	40.44 2.80 0.00 N	42.00 3.24 0.00 N	37.96 3.03 0.00 N	48.02 3.97 0.00 N	46.58 3.84 0.00 N	38.47 3.32 0.00 N	37.34 3.22 0.00 N	43.55 3.71 0.00 N	40.05 3.46 0.00 N	41.59 3.55 0.00 N	64.06 5.41 0.00 N	38.14 3.29 0.00 N	37.09 3.20 0.00 N	49.89 4.32 0.00 N	48.55 4.10 0.00 N	35.70 2.87 0.00 N	14.79 1.04 0.00 N
NYPA_VERNON____GT2 24162	28.43 1.81 0.00 N	11.18 0.70 0.00 N	33.04 0.16 -30.39 N	31.44 1.81 0.00 N	28.89 1.64 -0.42 N	33.94 1.97 0.00 N	34.50 2.07 0.00 N	40.30 2.66 0.00 N	41.90 3.14 0.00 N	37.91 2.98 0.00 N	47.94 3.88 0.00 N	46.46 3.71 0.00 N	38.42 3.26 0.00 N	37.33 3.20 0.00 N	43.50 3.66 0.00 N	40.00 3.41 0.00 N	41.54 3.50 0.00 N	64.01 5.36 0.00 N	38.09 3.24 0.00 N	36.99 3.10 0.00 N	49.73 4.17 0.00 N	48.38 3.93 0.00 N	35.58 2.75 0.00 N	14.76 1.01 0.00 N

NYPA_VERNON____GT3 24163	28.43 1.81 0.00 N	11.18 0.70 0.00 N	33.04 0.16 -30.39 N	31.44 1.81 0.00 N	28.89 1.64 -0.42 N	33.94 1.97 0.00 N	34.50 2.07 0.00 N	40.30 2.66 0.00 N	41.90 3.14 0.00 N	37.91 2.98 0.00 N	47.94 3.88 0.00 N	46.46 3.71 0.00 N	38.42 3.26 0.00 N	37.33 3.20 0.00 N	43.50 3.66 0.00 N	40.00 3.41 0.00 N	41.54 3.50 0.00 N	64.01 5.36 0.00 N	38.09 3.24 0.00 N	36.99 3.10 0.00 N	49.73 4.17 0.00 N	48.38 3.93 0.00 N	35.58 2.75 0.00 N	14.76 1.01 0.00 N
NYPA____ASTORIA_CC1 323568	28.41 1.79 0.00 N	11.17 0.69 0.00 N	33.04 0.16 -30.39 N	31.42 1.79 0.00 N	28.87 1.62 -0.42 N	33.91 1.94 0.00 N	34.47 2.04 0.00 N	40.25 2.62 0.00 N	41.86 3.10 0.00 N	37.88 2.95 0.00 N	47.88 3.82 0.00 N	46.41 3.67 0.00 N	38.39 3.23 0.00 N	37.30 3.18 0.00 N	43.46 3.62 0.00 N	39.96 3.37 0.00 N	41.49 3.45 0.00 N	63.94 5.30 0.00 N	38.06 3.21 0.00 N	36.96 3.07 0.00 N	49.68 4.12 0.00 N	48.34 3.89 0.00 N	35.56 2.73 0.00 N	14.76 1.01 0.00 N
NYPA____ASTORIA_CC2 323569	28.41 1.79 0.00 N	11.17 0.69 0.00 N	33.04 0.16 -30.39 N	31.42 1.79 0.00 N	28.87 1.62 -0.42 N	33.91 1.94 0.00 N	34.47 2.04 0.00 N	40.25 2.62 0.00 N	41.86 3.10 0.00 N	37.88 2.95 0.00 N	47.88 3.82 0.00 N	46.41 3.67 0.00 N	38.39 3.23 0.00 N	37.30 3.18 0.00 N	43.46 3.62 0.00 N	39.96 3.37 0.00 N	41.49 3.45 0.00 N	63.94 5.30 0.00 N	38.06 3.21 0.00 N	36.96 3.07 0.00 N	49.68 4.12 0.00 N	48.34 3.89 0.00 N	35.56 2.73 0.00 N	14.76 1.01 0.00 N
NYPA____HOLTSVILL 23794	28.87 2.25 0.00 N	19.59 0.91 -8.21 N	33.08 0.20 -30.40 N	31.97 2.34 0.00 N	29.40 2.15 -0.43 N	57.12 2.58 -22.56 N	61.35 2.60 -26.33 N	169.78 3.18 -128.96 N	101.53 3.68 -59.10 N	88.79 3.34 -50.51 N	83.63 4.14 -35.43 N	60.92 4.20 -13.97 N	60.80 3.56 -22.08 N	60.12 3.49 -22.51 N	52.93 4.13 -8.96 N	52.65 3.77 -12.28 N	52.16 3.90 -10.23 N	73.95 5.94 -9.36 N	75.28 3.57 -36.87 N	54.51 3.43 -17.19 N	103.70 4.69 -53.44 N	78.22 4.56 -29.20 N	49.71 3.31 -13.58 N	42.76 1.29 -27.73 N
NYPA____HELLGATE_GT1 24158	28.48 1.86 0.00 N	11.20 0.73 0.00 N	33.04 0.17 -30.39 N	31.49 1.86 0.00 N	28.94 1.68 -0.42 N	34.01 2.04 0.00 N	34.54 2.12 0.00 N	40.33 2.69 0.00 N	41.91 3.15 0.00 N	37.93 3.00 0.00 N	47.88 3.82 0.00 N	46.41 3.67 0.00 N	38.36 3.20 0.00 N	37.24 3.12 0.00 N	43.43 3.59 0.00 N	39.94 3.35 0.00 N	41.47 3.43 0.00 N	63.84 5.20 0.00 N	38.00 3.15 0.00 N	36.90 3.01 0.00 N	49.67 4.10 0.00 N	48.37 3.91 0.00 N	35.62 2.79 0.00 N	14.84 1.09 0.00 N
NYPA____HELLGATE_GT2 24159	28.48 1.86 0.00 N	11.20 0.73 0.00 N	33.04 0.17 -30.39 N	31.49 1.86 0.00 N	28.94 1.68 -0.42 N	34.01 2.04 0.00 N	34.54 2.12 0.00 N	40.33 2.69 0.00 N	41.91 3.15 0.00 N	37.93 3.00 0.00 N	47.88 3.82 0.00 N	46.41 3.67 0.00 N	38.36 3.20 0.00 N	37.24 3.12 0.00 N	43.43 3.59 0.00 N	39.94 3.35 0.00 N	41.47 3.43 0.00 N	63.84 5.20 0.00 N	38.00 3.15 0.00 N	36.90 3.01 0.00 N	49.67 4.10 0.00 N	48.37 3.91 0.00 N	35.62 2.79 0.00 N	14.84 1.09 0.00 N
NYS_BARGE____HYD 23848	25.20 -1.42 0.00 N	10.02 -0.46 0.00 N	6.52 -0.13 -4.17 N	28.36 -1.27 0.00 N	25.71 -1.17 -0.06 N	30.62 -1.35 0.00 N	30.92 -1.51 0.00 N	36.00 -1.64 0.00 N	36.02 -2.74 0.00 N	32.86 -2.07 0.00 N	41.22 -2.83 0.00 N	40.16 -2.58 0.00 N	32.89 -2.26 0.00 N	31.87 -2.26 0.00 N	36.90 -2.93 0.00 N	33.82 -2.77 0.00 N	35.06 -2.97 0.00 N	53.70 -4.94 0.00 N	31.79 -3.06 0.00 N	30.89 -3.00 0.00 N	41.43 -4.14 0.00 N	40.80 -3.66 0.00 N	30.41 -2.41 0.00 N	13.13 -0.62 0.00 N
O.H_GEN_BRUCE 24063	24.77 -1.85 0.00 N	9.84 -0.63 0.00 N	6.40 -0.17 -4.09 N	27.90 -1.73 0.00 N	25.28 -1.61 -0.06 N	30.00 -1.97 0.00 N	30.19 -2.24 0.00 N	35.14 -2.50 0.00 N	35.15 -3.61 0.00 N	32.02 -2.91 0.00 N	40.12 -3.94 0.00 N	39.08 -3.66 0.00 N	32.00 -3.16 0.00 N	31.01 -3.11 0.00 N	35.91 -3.93 0.00 N	32.93 -3.66 0.00 N	34.17 -3.87 0.00 N	52.37 -6.28 0.00 N	31.00 -3.84 0.00 N	30.09 -3.80 0.00 N	40.28 -5.28 0.00 N	39.69 -4.77 0.00 N	29.66 -3.16 0.00 N	12.83 -0.92 0.00 N
OAK_ORCHARD____HYD 24046	25.61 -1.01 0.00 N	10.13 -0.35 0.00 N	5.80 -0.09 -3.42 N	28.63 -1.00 0.00 N	25.96 -0.92 -0.05 N	30.89 -1.08 0.00 N	31.35 -1.08 0.00 N	36.60 -1.04 0.00 N	37.28 -1.48 0.00 N	33.76 -1.17 0.00 N	42.49 -1.57 0.00 N	41.31 -1.43 0.00 N	33.88 -1.28 0.00 N	32.85 -1.27 0.00 N	38.14 -1.70 0.00 N	34.97 -1.61 0.00 N	36.29 -1.74 0.00 N	55.74 -2.91 0.00 N	33.02 -1.83 0.00 N	32.08 -1.81 0.00 N	43.13 -2.43 0.00 N	42.29 -2.17 0.00 N	31.33 -1.50 0.00 N	13.29 -0.45 0.00 N
OCC_CHEM____DRP 24175	24.92 -1.70 0.00 N	9.90 -0.57 0.00 N	6.59 -0.15 -4.27 N	28.07 -1.56 0.00 N	25.45 -1.44 -0.06 N	30.21 -1.76 0.00 N	30.39 -2.04 0.00 N	35.34 -2.30 0.00 N	35.30 -3.46 0.00 N	32.17 -2.76 0.00 N	40.33 -3.72 0.00 N	39.29 -3.45 0.00 N	32.15 -3.01 0.00 N	31.15 -2.97 0.00 N	36.05 -3.79 0.00 N	33.06 -3.53 0.00 N	34.31 -3.73 0.00 N	52.57 -6.07 0.00 N	31.11 -3.74 0.00 N	30.22 -3.67 0.00 N	40.45 -5.12 0.00 N	39.86 -4.60 0.00 N	29.79 -3.03 0.00 N	12.92 -0.83 0.00 N
OLIN_CORP_DRP 24177	25.01 -1.61 0.00 N	9.94 -0.53 0.00 N	6.67 -0.14 -4.34 N	28.16 -1.46 0.00 N	25.53 -1.36 -0.06 N	30.29 -1.68 0.00 N	30.50 -1.93 0.00 N	35.48 -2.16 0.00 N	35.44 -3.32 0.00 N	32.31 -2.62 0.00 N	40.50 -3.56 0.00 N	39.46 -3.28 0.00 N	32.29 -2.87 0.00 N	31.29 -2.84 0.00 N	36.22 -3.61 0.00 N	33.20 -3.39 0.00 N	34.45 -3.59 0.00 N	52.76 -5.88 0.00 N	31.24 -3.61 0.00 N	30.34 -3.55 0.00 N	40.63 -4.94 0.00 N	40.04 -4.42 0.00 N	29.92 -2.90 0.00 N	12.96 -0.80 0.00 N
ONONDAGA_REF_OCCRA 23987	26.39 -0.23 0.00 N	10.38 -0.09 0.00 N	5.14 -0.02 -2.68 N	29.36 -0.26 0.00 N	26.64 -0.23 -0.04 N	31.73 -0.24 0.00 N	32.30 -0.12 0.00 N	37.60 -0.04 0.00 N	38.85 0.08 0.00 N	34.99 0.05 0.00 N	44.14 0.08 0.00 N	42.85 0.10 0.00 N	35.23 0.07 0.00 N	34.18 0.06 0.00 N	39.82 -0.02 0.00 N	36.56 -0.03 0.00 N	37.97 -0.07 0.00 N	58.41 -0.24 0.00 N	34.69 -0.16 0.00 N	33.75 -0.13 0.00 N	45.48 -0.09 0.00 N	44.35 -0.11 0.00 N	32.74 -0.09 0.00 N	13.73 -0.02 0.00 N
ONONDAGA____COGEN 23986	26.37 -0.24 0.00 N	10.38 -0.10 0.00 N	5.24 -0.02 -2.78 N	29.36 -0.26 0.00 N	26.64 -0.24 -0.04 N	31.71 -0.26 0.00 N	32.22 -0.20 0.00 N	37.52 -0.12 0.00 N	39.04 0.28 0.00 N	35.17 0.24 0.00 N	44.34 0.28 0.00 N	43.00 0.26 0.00 N	35.34 0.18 0.00 N	34.26 0.14 0.00 N	39.90 0.06 0.00 N	36.64 0.05 0.00 N	38.03 -0.01 0.00 N	58.52 -0.13 0.00 N	34.76 -0.08 0.00 N	33.83 -0.06 0.00 N	45.59 0.03 0.00 N	44.48 0.02 0.00 N	32.87 0.05 0.00 N	13.81 0.06 0.00 N
ONTARIO____LFGE 23819	26.59 -0.03 0.00 N	10.51 0.04 -3.95 N	6.43 0.00 -3.95 N	29.57 -0.06 0.00 N	26.75 -0.14 -0.06 N	31.75 -0.22 0.00 N	31.81 -0.61 0.00 N	37.38 -0.26 0.00 N	39.81 1.05 0.00 N	35.46 0.53 0.00 N	44.58 0.53 0.00 N	43.33 0.58 0.00 N	35.57 0.41 0.00 N	34.45 0.33 0.00 N	40.06 0.22 0.00 N	36.78 0.19 0.00 N	38.15 0.12 0.00 N	58.54 -0.10 0.00 N	34.74 -0.10 0.00 N	33.83 -0.06 0.00 N	45.66 0.09 0.00 N	44.64 0.18 0.00 N	33.04 0.21 0.00 N	13.95 0.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	24.09 -2.53 0.00 N	9.46 -1.02 0.00 N	2.27 -0.21 0.00 N	27.20 -2.43 0.00 N	24.70 -2.13 0.00 N	29.83 -2.14 0.00 N	30.57 -1.86 0.00 N	35.01 -2.63 0.00 N	35.56 -3.20 0.00 N	31.89 -3.04 0.00 N	39.10 -4.96 0.00 N	38.38 -4.37 0.00 N	30.83 -4.33 0.00 N	30.21 -3.91 0.00 N	35.36 -4.48 0.00 N	32.27 -4.32 0.00 N	33.58 -4.45 0.00 N	51.72 -6.93 0.00 N	30.91 -3.93 0.00 N	29.94 -3.95 0.00 N	40.12 -5.44 0.00 N	39.46 -5.00 0.00 N	29.55 -3.28 0.00 N	12.64 -1.11 0.00 N	
OSWEGO___5 23606	25.97 -0.64 0.00 N	10.23 -0.24 0.00 N	4.54 -0.06 -2.12 N	28.92 -0.71 0.00 N	26.22 -0.64 -0.03 N	31.21 -0.76 0.00 N	31.67 -0.76 0.00 N	36.79 -0.85 0.00 N	37.81 -0.95 0.00 N	34.10 -0.84 0.00 N	43.00 -1.06 0.00 N	41.73 -1.01 0.00 N	34.30 -0.86 0.00 N	33.29 -0.83 0.00 N	38.81 -1.03 0.00 N	35.64 -0.95 0.00 N	37.03 -1.00 0.00 N	57.05 -1.60 0.00 N	33.88 -0.96 0.00 N	32.95 -0.94 0.00 N	44.32 -1.25 0.00 N	43.28 -1.18 0.00 N	32.00 -0.83 0.00 N	13.43 -0.32 0.00 N	
OSWEGO___6 23613	25.97 -0.64 0.00 N	10.23 -0.24 0.00 N	4.54 -0.06 -2.12 N	28.92 -0.71 0.00 N	26.22 -0.64 -0.03 N	31.21 -0.76 0.00 N	31.67 -0.76 0.00 N	36.79 -0.85 0.00 N	37.81 -0.95 0.00 N	34.10 -0.84 0.00 N	43.00 -1.06 0.00 N	41.73 -1.01 0.00 N	34.30 -0.86 0.00 N	33.29 -0.83 0.00 N	38.81 -1.03 0.00 N	35.64 -0.95 0.00 N	37.03 -1.00 0.00 N	57.05 -1.60 0.00 N	33.88 -0.96 0.00 N	32.95 -0.94 0.00 N	44.32 -1.25 0.00 N	43.28 -1.18 0.00 N	32.00 -0.83 0.00 N	13.43 -0.32 0.00 N	
OUTOKUMPU-AB___DRP 24206	25.45 -1.16 0.00 N	10.11 -0.36 0.00 N	6.76 -0.11 -4.38 N	28.62 -1.01 0.00 N	25.97 -0.92 -0.06 N	30.88 -1.09 0.00 N	31.22 -1.21 0.00 N	36.36 -1.28 0.00 N	36.43 -2.33 0.00 N	33.23 -1.70 0.00 N	41.69 -2.37 0.00 N	40.61 -2.13 0.00 N	33.28 -1.87 0.00 N	32.23 -1.89 0.00 N	37.33 -2.50 0.00 N	34.20 -2.38 0.00 N	35.45 -2.59 0.00 N	54.28 -4.36 0.00 N	32.14 -2.71 0.00 N	31.24 -2.65 0.00 N	41.93 -3.63 0.00 N	41.29 -3.17 0.00 N	30.75 -2.08 0.00 N	13.26 -0.49 0.00 N	
OXBOW___ 24026	25.28 -1.34 0.00 N	10.04 -0.43 0.00 N	6.69 -0.12 -4.33 N	28.44 -1.19 0.00 N	25.79 -1.10 -0.06 N	30.65 -1.32 0.00 N	30.94 -1.49 0.00 N	36.02 -1.62 0.00 N	36.05 -2.72 0.00 N	32.88 -2.05 0.00 N	41.23 -2.82 0.00 N	40.18 -2.56 0.00 N	32.91 -2.25 0.00 N	31.88 -2.24 0.00 N	36.91 -2.93 0.00 N	33.83 -2.76 0.00 N	35.07 -2.96 0.00 N	53.72 -4.93 0.00 N	31.81 -3.04 0.00 N	30.91 -2.98 0.00 N	41.45 -4.11 0.00 N	40.83 -3.63 0.00 N	30.44 -2.39 0.00 N	13.14 -0.61 0.00 N	
PEEKSKILL___ 23653	28.17 1.55 0.00 N	11.07 0.59 0.00 N	32.71 0.13 -30.10 N	31.19 1.56 0.00 N	28.65 1.40 -0.42 N	33.63 1.66 0.00 N	34.16 1.74 0.00 N	39.77 2.13 0.00 N	41.27 2.51 0.00 N	37.27 2.34 0.00 N	47.15 3.09 0.00 N	45.70 2.96 0.00 N	37.73 2.57 0.00 N	36.65 2.53 0.00 N	42.76 2.93 0.00 N	39.30 2.71 0.00 N	40.83 2.79 0.00 N	63.02 4.37 0.00 N	37.48 2.63 0.00 N	36.40 2.51 0.00 N	48.99 3.43 0.00 N	47.68 3.22 0.00 N	35.04 2.21 0.00 N	14.53 0.78 0.00 N	
PGE MADISON___WINDPWR 24146	27.87 1.25 0.00 N	10.94 0.47 0.00 N	11.23 0.11 -8.63 N	31.09 1.47 0.00 N	28.52 1.57 -0.12 N	33.90 1.93 0.00 N	35.00 2.57 0.00 N	41.09 3.46 0.00 N	42.53 3.77 0.00 N	38.08 3.15 0.00 N	47.87 3.81 0.00 N	46.38 3.64 0.00 N	38.04 2.89 0.00 N	36.81 2.69 0.00 N	42.78 2.94 0.00 N	39.32 2.73 0.00 N	40.76 2.72 0.00 N	62.56 3.91 0.00 N	37.14 2.29 0.00 N	36.33 2.44 0.00 N	49.28 3.72 0.00 N	47.79 3.33 0.00 N	35.06 2.24 0.00 N	14.72 0.97 0.00 N	
PIERCEFIELD___HYD 23852	23.05 -3.57 0.00 N	9.04 -1.43 0.00 N	1.13 -0.30 1.06 N	26.27 -3.35 0.00 N	23.84 -2.97 0.02 N	28.94 -3.03 0.00 N	29.64 -2.78 0.00 N	33.54 -4.09 0.00 N	33.70 -5.06 0.00 N	30.09 -4.84 0.00 N	36.10 -7.96 0.00 N	35.73 -7.01 0.00 N	28.24 -6.92 0.00 N	27.91 -6.21 0.00 N	32.83 -7.01 0.00 N	29.86 -6.73 0.00 N	31.13 -6.91 0.00 N	47.98 -10.67 0.00 N	28.82 -6.03 0.00 N	27.83 -6.06 0.00 N	36.97 -8.60 0.00 N	36.58 -7.88 0.00 N	27.70 -5.13 0.00 N	12.13 -1.63 0.00 N	
PINELAWN_CC_1 323563	28.80 2.18 0.00 N	19.56 0.88 -8.21 N	33.07 0.18 -30.40 N	31.84 2.22 0.00 N	29.29 2.03 -0.43 N	56.96 2.43 -22.56 N	61.27 2.52 -26.33 N	169.63 3.03 -128.96 N	101.40 3.54 -59.10 N	88.68 3.24 -50.51 N	83.54 4.05 -35.43 N	60.75 4.03 -13.97 N	60.65 3.41 -22.08 N	59.97 3.33 -22.51 N	52.71 3.91 -8.96 N	52.47 3.59 -12.28 N	52.01 3.74 -10.23 N	73.72 5.72 -9.36 N	75.15 3.44 -36.87 N	54.38 3.30 -17.19 N	103.52 4.51 -53.44 N	78.07 4.41 -29.20 N	49.60 3.19 -13.58 N	42.70 1.22 -27.73 N	
PJM_GEN_KEystone 24065	26.03 -0.58 0.00 N	10.41 -0.06 0.00 N	24.25 -0.02 -21.79 N	29.21 -0.42 0.00 N	26.65 -0.48 -0.30 N	31.24 -0.73 0.00 N	31.81 -0.61 0.00 N	37.05 -0.59 0.00 N	38.21 -0.55 0.00 N	34.01 -0.92 0.00 N	42.86 -1.20 0.00 N	41.60 -1.14 0.00 N	34.38 -0.77 0.00 N	33.35 -0.77 0.00 N	38.88 -0.95 0.00 N	35.80 -0.79 0.00 N	37.11 -0.93 0.00 N	56.80 -1.84 0.00 N	33.83 -1.02 0.00 N	33.03 -0.86 0.00 N	44.69 -0.87 0.00 N	43.58 -0.88 0.00 N	31.95 -0.88 0.00 N	13.52 -0.23 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	28.63 2.01 0.00 N	19.48 0.81 -8.21 N	33.05 0.17 -30.40 N	31.66 2.04 0.00 N	29.14 1.87 -0.43 N	56.79 2.26 -22.56 N	61.08 2.32 -26.33 N	169.40 2.80 -128.96 N	101.14 3.28 -59.10 N	88.45 3.01 -50.51 N	83.31 3.82 -35.43 N	60.51 3.79 -13.97 N	60.46 3.23 -22.08 N	59.80 3.18 -22.51 N	52.52 3.72 -8.96 N	52.27 3.40 -12.28 N	51.80 3.53 -10.23 N	73.41 5.41 -9.36 N	74.98 3.26 -36.87 N	54.21 3.13 -17.19 N	103.23 4.22 -53.44 N	77.76 4.10 -29.20 N	49.36 2.95 -13.58 N	42.59 1.11 -27.73 N	
PLEASANTVLY___LBMP 24000	28.06 1.45 0.00 N	11.02 0.55 0.00 N	34.06 0.13 -31.45 N	31.10 1.48 0.00 N	28.59 1.32 -0.44 N	33.52 1.55 0.00 N	34.03 1.60 0.00 N	39.60 1.96 0.00 N	41.04 2.28 0.00 N	37.06 2.12 0.00 N	46.87 2.82 0.00 N	45.42 2.67 0.00 N	37.46 2.30 0.00 N	36.38 2.26 0.00 N	42.48 2.65 0.00 N	39.03 2.44 0.00 N	40.56 2.52 0.00 N	62.65 4.01 0.00 N	37.27 2.43 0.00 N	36.19 2.30 0.00 N	48.66 3.10 0.00 N	47.40 2.94 0.00 N	34.88 2.05 0.00 N	14.50 0.75 0.00 N	
POLETTI___ 23519	28.36 1.74 0.00 N	11.14 0.67 0.00 N	33.03 0.15 -30.39 N	31.38 1.75 0.00 N	28.84 1.58 -0.42 N	33.87 1.90 0.00 N	34.43 2.00 0.00 N	40.18 2.54 0.00 N	41.78 3.02 0.00 N	37.79 2.86 0.00 N	47.78 3.72 0.00 N	46.31 3.57 0.00 N	38.26 3.10 0.00 N	37.16 3.04 0.00 N	43.34 3.50 0.00 N	39.82 3.23 0.00 N	41.37 3.33 0.00 N	63.82 5.17 0.00 N	37.96 3.12 0.00 N	36.86 2.96 0.00 N	49.62 4.05 0.00 N	48.29 3.83 0.00 N	35.48 2.65 0.00 N	14.70 0.95 0.00 N	
PORT_JEFF_3	28.94	19.62	33.08	32.04	29.46	57.17	61.42	169.82	101.54	88.75	83.55	60.95	60.81	60.12	52.93	52.66	52.19	73.97	75.27	54.50	103.61	78.20	49.78	42.81	

23555	2.33 0.00 N	0.94 -8.21 N	0.20 -30.40 N	2.41 0.00 N	2.20 -0.43 N	2.64 -22.56 N	2.67 -26.33 N	3.22 -128.96 N	3.68 -59.10 N	3.31 -50.51 N	4.06 -35.43 N	4.23 -13.97 N	3.57 -22.08 N	3.49 -22.51 N	4.14 -8.96 N	3.79 -12.28 N	3.92 -10.23 N	5.97 -9.36 N	3.55 -36.87 N	3.42 -17.19 N	4.60 -53.44 N	4.54 -29.20 N	3.37 -13.58 N	1.33 -27.73 N
PORT_JEFF_4 23616	28.94 2.33 0.00 N	19.62 0.94 -8.21 N	33.08 0.20 -30.40 N	32.04 2.41 0.00 N	29.46 2.20 -0.43 N	57.17 2.64 -22.56 N	61.42 2.67 -26.33 N	169.82 3.22 -128.96 N	101.54 3.68 -59.10 N	88.75 3.31 -50.51 N	83.55 4.06 -35.43 N	60.95 4.23 -13.97 N	60.81 3.57 -22.08 N	60.12 3.49 -22.51 N	52.93 4.14 -8.96 N	52.66 3.79 -12.28 N	52.19 3.92 -10.23 N	73.97 5.97 -9.36 N	75.27 3.55 -36.87 N	54.50 3.42 -17.19 N	103.61 4.60 -53.44 N	78.20 4.54 -29.20 N	49.78 3.37 -13.58 N	42.81 1.33 -27.73 N
PORT_JEFF_IC 23713	29.00 2.38 0.00 N	19.64 0.96 -8.21 N	33.09 0.21 -30.40 N	32.09 2.47 0.00 N	29.51 2.25 -0.43 N	57.24 2.70 -22.56 N	61.49 2.74 -26.33 N	169.92 3.32 -128.96 N	101.66 3.80 -59.10 N	88.79 3.35 -50.51 N	83.59 4.11 -35.43 N	61.08 4.37 -13.97 N	60.93 3.69 -22.08 N	60.25 3.62 -22.51 N	53.07 4.27 -8.96 N	52.79 3.92 -12.28 N	52.32 4.06 -10.23 N	74.17 6.16 -9.36 N	75.32 3.61 -36.87 N	54.55 3.48 -17.19 N	103.72 4.71 -53.44 N	78.34 4.68 -29.20 N	49.91 3.50 -13.58 N	42.85 1.38 -27.73 N
PPL PILGRIM_ST_GT1 24216	28.97 2.35 0.00 N	19.63 0.95 -8.21 N	33.09 0.20 -30.40 N	32.06 2.44 0.00 N	29.49 2.23 -0.43 N	57.24 2.70 -22.56 N	61.54 2.79 -26.33 N	170.00 3.40 -128.96 N	101.78 3.92 -59.10 N	89.00 3.56 -50.51 N	83.67 4.19 -35.43 N	60.78 4.06 -13.97 N	60.77 3.53 -22.08 N	60.10 3.47 -22.51 N	52.90 4.11 -8.96 N	52.62 3.75 -12.28 N	52.05 3.79 -10.23 N	73.78 5.77 -9.36 N	75.30 3.58 -36.87 N	54.52 3.45 -17.19 N	103.72 4.71 -53.44 N	78.25 4.59 -29.20 N	49.83 3.42 -13.58 N	42.80 1.32 -27.73 N
PPL PILGRIM_ST_GT2 24217	28.97 2.35 0.00 N	19.63 0.95 -8.21 N	33.09 0.20 -30.40 N	32.06 2.44 0.00 N	29.49 2.23 -0.43 N	57.24 2.70 -22.56 N	61.54 2.79 -26.33 N	170.00 3.40 -128.96 N	101.78 3.92 -59.10 N	89.00 3.56 -50.51 N	83.67 4.19 -35.43 N	60.78 4.06 -13.97 N	60.77 3.53 -22.08 N	60.10 3.47 -22.51 N	52.90 4.11 -8.96 N	52.62 3.75 -12.28 N	52.05 3.79 -10.23 N	73.78 5.77 -9.36 N	75.30 3.58 -36.87 N	54.52 3.45 -17.19 N	103.72 4.71 -53.44 N	78.25 4.59 -29.20 N	49.83 3.42 -13.58 N	42.80 1.32 -27.73 N
PPL_SHRM_GT3 24213	28.88 2.26 0.00 N	19.59 0.91 -8.21 N	33.08 0.20 -30.40 N	31.98 2.36 0.00 N	29.40 2.14 -0.43 N	57.11 2.58 -22.56 N	61.15 2.39 -26.33 N	169.60 3.00 -128.96 N	101.35 3.49 -59.10 N	88.64 3.20 -50.51 N	83.45 3.96 -35.43 N	60.79 4.07 -13.97 N	60.67 3.43 -22.08 N	60.00 3.37 -22.51 N	52.79 4.00 -8.96 N	52.51 3.64 -12.28 N	52.02 3.76 -10.23 N	73.73 5.73 -9.36 N	75.15 3.43 -36.87 N	54.38 3.31 -17.19 N	103.57 4.56 -53.44 N	78.07 4.41 -29.20 N	49.56 3.15 -13.58 N	42.78 1.30 -27.73 N
PPL_SHRM_GT4 24214	28.88 2.26 0.00 N	19.59 0.91 -8.21 N	33.08 0.20 -30.40 N	31.98 2.36 0.00 N	29.40 2.14 -0.43 N	57.11 2.58 -22.56 N	61.15 2.39 -26.33 N	169.60 3.00 -128.96 N	101.35 3.49 -59.10 N	88.64 3.20 -50.51 N	83.45 3.96 -35.43 N	60.79 4.07 -13.97 N	60.67 3.43 -22.08 N	60.00 3.37 -22.51 N	52.79 4.00 -8.96 N	52.51 3.64 -12.28 N	52.02 3.76 -10.23 N	73.73 5.73 -9.36 N	75.15 3.43 -36.87 N	54.38 3.31 -17.19 N	103.57 4.56 -53.44 N	78.07 4.41 -29.20 N	49.56 3.15 -13.58 N	42.78 1.30 -27.73 N
PROJECT___ORANGE 1 24174	26.25 -0.36 0.00 N	10.34 -0.13 0.00 N	4.81 -0.04 -2.37 N	29.22 -0.40 0.00 N	26.52 -0.34 -0.03 N	31.57 -0.40 0.00 N	32.09 -0.33 0.00 N	37.34 -0.30 0.00 N	38.47 -0.29 0.00 N	34.69 -0.24 0.00 N	43.78 -0.28 0.00 N	42.50 -0.25 0.00 N	34.95 -0.21 0.00 N	33.90 -0.22 0.00 N	39.52 -0.32 0.00 N	36.28 -0.31 0.00 N	37.68 -0.36 0.00 N	57.99 -0.66 0.00 N	34.42 -0.43 0.00 N	33.48 -0.41 0.00 N	45.06 -0.50 0.00 N	43.99 -0.47 0.00 N	32.49 -0.34 0.00 N	13.62 -0.13 0.00 N
PROJECT___ORANGE 2 24166	26.25 -0.36 0.00 N	10.34 -0.13 0.00 N	4.81 -0.04 -2.37 N	29.22 -0.40 0.00 N	26.52 -0.34 -0.03 N	31.57 -0.40 0.00 N	32.09 -0.33 0.00 N	37.34 -0.30 0.00 N	38.47 -0.29 0.00 N	34.69 -0.24 0.00 N	43.78 -0.28 0.00 N	42.50 -0.25 0.00 N	34.95 -0.21 0.00 N	33.90 -0.22 0.00 N	39.52 -0.32 0.00 N	36.28 -0.31 0.00 N	37.68 -0.36 0.00 N	57.99 -0.66 0.00 N	34.42 -0.43 0.00 N	33.48 -0.41 0.00 N	45.06 -0.50 0.00 N	43.99 -0.47 0.00 N	32.49 -0.34 0.00 N	13.62 -0.13 0.00 N
PYRITES___HYD 24023	23.05 -3.57 0.00 N	9.04 -1.43 0.00 N	1.09 -0.30 1.09 N	26.27 -3.36 0.00 N	23.83 -2.98 0.02 N	28.95 -3.02 0.00 N	29.71 -2.71 0.00 N	33.73 -3.90 0.00 N	33.90 -4.86 0.00 N	30.27 -4.66 0.00 N	36.27 -7.78 0.00 N	35.91 -6.83 0.00 N	28.37 -6.79 0.00 N	28.11 -6.02 0.00 N	33.05 -6.79 0.00 N	29.98 -6.61 0.00 N	31.22 -6.82 0.00 N	48.12 -10.53 0.00 N	28.90 -5.95 0.00 N	27.91 -5.97 0.00 N	37.08 -8.49 0.00 N	36.67 -7.79 0.00 N	27.86 -4.97 0.00 N	12.17 -1.58 0.00 N
RAMAPO___LBMP 323565	28.24 1.63 0.00 N	11.10 0.62 0.00 N	32.08 0.14 -29.46 N	31.28 1.66 0.00 N	28.72 1.47 -0.41 N	33.70 1.74 0.00 N	34.24 1.81 0.00 N	39.82 2.19 0.00 N	41.29 2.53 0.00 N	37.29 2.36 0.00 N	47.16 3.10 0.00 N	45.70 2.96 0.00 N	37.73 2.57 0.00 N	36.65 2.53 0.00 N	42.75 2.92 0.00 N	39.30 2.71 0.00 N	40.84 2.80 0.00 N	63.02 4.38 0.00 N	37.48 2.63 0.00 N	36.41 2.52 0.00 N	49.01 3.45 0.00 N	47.72 3.26 0.00 N	35.08 2.26 0.00 N	14.56 0.80 0.00 N
RANKINE____ 23646	25.32 -1.29 0.00 N	10.07 -0.40 0.00 N	7.05 -0.12 -4.68 N	28.49 -1.13 0.00 N	25.83 -1.07 -0.06 N	30.66 -1.31 0.00 N	30.98 -1.45 0.00 N	36.03 -1.61 0.00 N	36.10 -2.66 0.00 N	32.93 -2.01 0.00 N	41.31 -2.75 0.00 N	40.23 -2.51 0.00 N	32.98 -2.18 0.00 N	31.95 -2.17 0.00 N	37.02 -2.82 0.00 N	33.93 -2.66 0.00 N	35.18 -2.86 0.00 N	53.88 -4.77 0.00 N	31.89 -2.96 0.00 N	31.00 -2.89 0.00 N	41.60 -3.97 0.00 N	40.96 -3.50 0.00 N	30.52 -2.30 0.00 N	13.16 -0.59 0.00 N
RAVENSWOOD_GT2_1 24244	28.37 1.76 0.00 N	11.15 0.68 0.00 N	33.03 0.15 -30.39 N	31.39 1.77 0.00 N	28.85 1.59 -0.42 N	33.88 1.91 0.00 N	34.43 2.00 0.00 N	40.18 2.54 0.00 N	41.77 3.01 0.00 N	37.78 2.85 0.00 N	47.77 3.71 0.00 N	46.31 3.56 0.00 N	38.25 3.09 0.00 N	37.16 3.04 0.00 N	43.34 3.50 0.00 N	39.83 3.24 0.00 N	41.38 3.34 0.00 N	63.82 5.17 0.00 N	37.96 3.11 0.00 N	36.85 2.96 0.00 N	49.59 4.03 0.00 N	48.26 3.81 0.00 N	35.47 2.65 0.00 N	14.71 0.96 0.00 N
RAVENSWOOD_GT2_2 24245	28.37 1.76 0.00 N	11.15 0.68 0.00 N	33.03 0.15 -30.39 N	31.39 1.77 0.00 N	28.85 1.59 -0.42 N	33.88 1.91 0.00 N	34.43 2.00 0.00 N	40.18 2.54 0.00 N	41.77 3.01 0.00 N	37.78 2.85 0.00 N	47.77 3.71 0.00 N	46.31 3.56 0.00 N	38.25 3.09 0.00 N	37.16 3.04 0.00 N	43.34 3.50 0.00 N	39.83 3.24 0.00 N	41.38 3.34 0.00 N	63.82 5.17 0.00 N	37.96 3.11 0.00 N	36.85 2.96 0.00 N	49.59 4.03 0.00 N	48.26 3.81 0.00 N	35.47 2.65 0.00 N	14.71 0.96 0.00 N

RAVENSWOOD_GT2_3 24246	28.39 1.78 0.00 N	11.16 0.68 0.00 N	33.03 0.15 -30.39 N	31.41 1.78 0.00 N	28.87 1.61 -0.42 N	33.90 1.93 0.00 N	34.47 2.04 0.00 N	40.21 2.58 0.00 N	41.82 3.05 0.00 N	37.82 2.88 0.00 N	47.82 3.76 0.00 N	46.35 3.61 0.00 N	38.30 3.14 0.00 N	37.20 3.08 0.00 N	43.40 3.56 0.00 N	39.88 3.29 0.00 N	41.43 3.39 0.00 N	63.89 5.24 0.00 N	38.00 3.16 0.00 N	36.89 3.00 0.00 N	49.65 4.09 0.00 N	48.32 3.86 0.00 N	35.51 2.68 0.00 N	14.72 0.97 0.00 N
RAVENSWOOD_GT2_4 24247	28.39 1.78 0.00 N	11.16 0.68 0.00 N	33.03 0.15 -30.39 N	31.41 1.78 0.00 N	28.87 1.61 -0.42 N	33.90 1.93 0.00 N	34.47 2.04 0.00 N	40.21 2.58 0.00 N	41.82 3.05 0.00 N	37.82 2.88 0.00 N	47.82 3.76 0.00 N	46.35 3.61 0.00 N	38.30 3.14 0.00 N	37.20 3.08 0.00 N	43.40 3.56 0.00 N	39.88 3.29 0.00 N	41.43 3.39 0.00 N	63.89 5.24 0.00 N	38.00 3.16 0.00 N	36.89 3.00 0.00 N	49.65 4.09 0.00 N	48.32 3.86 0.00 N	35.51 2.68 0.00 N	14.72 0.97 0.00 N
RAVENSWOOD_GT3_1 24248	28.38 1.76 0.00 N	11.15 0.68 0.00 N	33.03 0.15 -30.39 N	31.39 1.77 0.00 N	28.85 1.60 -0.42 N	33.88 1.91 0.00 N	34.45 2.02 0.00 N	40.18 2.54 0.00 N	41.78 3.02 0.00 N	37.78 2.85 0.00 N	47.78 3.72 0.00 N	46.31 3.56 0.00 N	38.26 3.10 0.00 N	37.16 3.04 0.00 N	43.35 3.51 0.00 N	39.84 3.25 0.00 N	41.39 3.35 0.00 N	63.83 5.18 0.00 N	37.97 3.12 0.00 N	36.86 2.96 0.00 N	49.61 4.05 0.00 N	48.27 3.82 0.00 N	35.48 2.65 0.00 N	14.71 0.96 0.00 N
RAVENSWOOD_GT3_2 24249	28.38 1.76 0.00 N	11.15 0.68 0.00 N	33.03 0.15 -30.39 N	31.39 1.77 0.00 N	28.85 1.60 -0.42 N	33.88 1.91 0.00 N	34.45 2.02 0.00 N	40.18 2.54 0.00 N	41.78 3.02 0.00 N	37.78 2.85 0.00 N	47.78 3.72 0.00 N	46.31 3.56 0.00 N	38.26 3.10 0.00 N	37.16 3.04 0.00 N	43.35 3.51 0.00 N	39.84 3.25 0.00 N	41.39 3.35 0.00 N	63.83 5.18 0.00 N	37.97 3.12 0.00 N	36.86 2.96 0.00 N	49.61 4.05 0.00 N	48.27 3.82 0.00 N	35.48 2.65 0.00 N	14.71 0.96 0.00 N
RAVENSWOOD_GT3_3 24250	28.41 1.79 0.00 N	11.16 0.69 0.00 N	33.04 0.16 -30.39 N	31.43 1.81 0.00 N	28.89 1.63 -0.42 N	33.93 1.96 0.00 N	34.49 2.07 0.00 N	40.25 2.61 0.00 N	41.85 3.09 0.00 N	37.85 2.92 0.00 N	47.87 3.81 0.00 N	46.39 3.65 0.00 N	38.33 3.18 0.00 N	37.24 3.12 0.00 N	43.44 3.60 0.00 N	39.92 3.33 0.00 N	41.47 3.43 0.00 N	63.94 5.30 0.00 N	38.01 3.16 0.00 N	36.92 3.03 0.00 N	49.70 4.14 0.00 N	48.37 3.91 0.00 N	35.54 2.72 0.00 N	14.73 0.98 0.00 N
RAVENSWOOD_GT3_4 24251	28.41 1.79 0.00 N	11.16 0.69 0.00 N	33.04 0.16 -30.39 N	31.43 1.81 0.00 N	28.89 1.63 -0.42 N	33.93 1.96 0.00 N	34.49 2.07 0.00 N	40.25 2.61 0.00 N	41.85 3.09 0.00 N	37.85 2.92 0.00 N	47.87 3.81 0.00 N	46.39 3.65 0.00 N	38.33 3.18 0.00 N	37.24 3.12 0.00 N	43.44 3.60 0.00 N	39.92 3.33 0.00 N	41.47 3.43 0.00 N	63.94 5.30 0.00 N	38.01 3.16 0.00 N	36.92 3.03 0.00 N	49.70 4.14 0.00 N	48.37 3.91 0.00 N	35.54 2.72 0.00 N	14.73 0.98 0.00 N
RAVENSWOOD_GT_1 23729	28.43 1.81 0.00 N	11.18 0.70 0.00 N	33.04 0.16 -30.39 N	31.44 1.81 0.00 N	28.89 1.64 -0.42 N	33.94 1.97 0.00 N	34.50 2.07 0.00 N	40.30 2.66 0.00 N	41.90 3.14 0.00 N	37.91 2.98 0.00 N	47.94 3.88 0.00 N	46.46 3.71 0.00 N	38.42 3.26 0.00 N	37.33 3.20 0.00 N	43.50 3.66 0.00 N	40.00 3.41 0.00 N	41.54 3.50 0.00 N	64.01 5.36 0.00 N	38.09 3.24 0.00 N	36.99 3.10 0.00 N	49.73 4.17 0.00 N	48.38 3.93 0.00 N	35.58 2.75 0.00 N	14.76 1.01 0.00 N
RAVENSWOOD_GT_10 24258	28.37 1.75 0.00 N	11.15 0.68 0.00 N	33.03 0.15 -30.39 N	31.39 1.77 0.00 N	28.85 1.59 -0.42 N	33.88 1.91 0.00 N	34.43 2.00 0.00 N	40.18 2.54 0.00 N	41.77 3.01 0.00 N	37.78 2.84 0.00 N	47.77 3.71 0.00 N	46.31 3.56 0.00 N	38.25 3.09 0.00 N	37.16 3.04 0.00 N	43.34 3.50 0.00 N	39.83 3.24 0.00 N	41.38 3.34 0.00 N	63.82 5.17 0.00 N	37.96 3.11 0.00 N	36.85 2.96 0.00 N	49.60 4.04 0.00 N	48.27 3.81 0.00 N	35.48 2.65 0.00 N	14.71 0.96 0.00 N
RAVENSWOOD_GT_11 24259	28.37 1.75 0.00 N	11.15 0.68 0.00 N	33.03 0.15 -30.39 N	31.39 1.77 0.00 N	28.85 1.59 -0.42 N	33.88 1.91 0.00 N	34.43 2.00 0.00 N	40.18 2.54 0.00 N	41.77 3.01 0.00 N	37.78 2.84 0.00 N	47.77 3.71 0.00 N	46.31 3.56 0.00 N	38.25 3.09 0.00 N	37.16 3.04 0.00 N	43.34 3.50 0.00 N	39.83 3.24 0.00 N	41.38 3.34 0.00 N	63.82 5.17 0.00 N	37.96 3.11 0.00 N	36.85 2.96 0.00 N	49.60 4.04 0.00 N	48.27 3.81 0.00 N	35.48 2.65 0.00 N	14.71 0.96 0.00 N
RAVENSWOOD_GT_4 24252	28.37 1.75 0.00 N	11.14 0.67 0.00 N	33.03 0.15 -30.39 N	31.39 1.77 0.00 N	28.84 1.58 -0.42 N	33.87 1.90 0.00 N	34.43 2.00 0.00 N	40.16 2.52 0.00 N	41.75 2.99 0.00 N	37.76 2.83 0.00 N	47.75 3.69 0.00 N	46.28 3.54 0.00 N	38.24 3.08 0.00 N	37.14 3.02 0.00 N	43.33 3.49 0.00 N	39.82 3.23 0.00 N	41.36 3.32 0.00 N	63.80 5.16 0.00 N	37.94 3.09 0.00 N	36.84 2.95 0.00 N	49.57 4.01 0.00 N	48.26 3.80 0.00 N	35.46 2.63 0.00 N	14.70 0.95 0.00 N
RAVENSWOOD_GT_5 24254	28.37 1.75 0.00 N	11.14 0.67 0.00 N	33.03 0.15 -30.39 N	31.39 1.77 0.00 N	28.84 1.58 -0.42 N	33.87 1.90 0.00 N	34.43 2.00 0.00 N	40.16 2.52 0.00 N	41.75 2.99 0.00 N	37.76 2.83 0.00 N	47.75 3.69 0.00 N	46.28 3.54 0.00 N	38.24 3.08 0.00 N	37.14 3.02 0.00 N	43.33 3.49 0.00 N	39.82 3.23 0.00 N	41.36 3.32 0.00 N	63.80 5.16 0.00 N	37.94 3.09 0.00 N	36.84 2.95 0.00 N	49.57 4.01 0.00 N	48.26 3.80 0.00 N	35.46 2.63 0.00 N	14.70 0.95 0.00 N
RAVENSWOOD_GT_6 24253	28.37 1.75 0.00 N	11.14 0.67 0.00 N	33.03 0.15 -30.39 N	31.39 1.77 0.00 N	28.84 1.58 -0.42 N	33.87 1.90 0.00 N	34.43 2.00 0.00 N	40.16 2.52 0.00 N	41.75 2.99 0.00 N	37.76 2.83 0.00 N	47.75 3.69 0.00 N	46.28 3.54 0.00 N	38.24 3.08 0.00 N	37.14 3.02 0.00 N	43.33 3.49 0.00 N	39.82 3.23 0.00 N	41.36 3.32 0.00 N	63.80 5.16 0.00 N	37.94 3.09 0.00 N	36.84 2.95 0.00 N	49.57 4.01 0.00 N	48.26 3.80 0.00 N	35.46 2.63 0.00 N	14.70 0.95 0.00 N
RAVENSWOOD_GT_7 24255	28.37 1.75 0.00 N	11.14 0.67 0.00 N	33.03 0.15 -30.39 N	31.39 1.77 0.00 N	28.84 1.58 -0.42 N	33.87 1.90 0.00 N	34.43 2.00 0.00 N	40.16 2.52 0.00 N	41.75 2.99 0.00 N	37.76 2.83 0.00 N	47.75 3.69 0.00 N	46.28 3.54 0.00 N	38.24 3.08 0.00 N	37.14 3.02 0.00 N	43.33 3.49 0.00 N	39.82 3.23 0.00 N	41.36 3.32 0.00 N	63.80 5.16 0.00 N	37.94 3.09 0.00 N	36.84 2.95 0.00 N	49.57 4.01 0.00 N	48.26 3.80 0.00 N	35.46 2.63 0.00 N	14.70 0.95 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.37 1.75 0.00	11.15 0.68 0.00	33.03 0.15 -30.39	31.39 1.77 0.00	28.85 1.59 -0.42	33.88 1.91 0.00	34.43 2.00 0.00	40.18 2.54 0.00	41.77 3.01 0.00	37.78 2.84 0.00	47.77 3.71 0.00	46.31 3.56 0.00	38.25 3.09 0.00	37.16 3.04 0.00	43.34 3.50 0.00	39.83 3.24 0.00	41.38 3.34 0.00	63.82 5.17 0.00	37.96 3.11 0.00	36.85 2.96 0.00	49.60 4.04 0.00	48.27 3.81 0.00	35.48 2.65 0.00	14.71 0.96 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
RAVENSWOOD_GT_9 24257	28.37 1.75 0.00 N	11.15 0.68 0.00 N	33.03 0.15 -30.39 N	31.39 1.77 0.00 N	28.85 1.59 -0.42 N	33.88 1.91 0.00 N	34.43 2.00 0.00 N	40.18 2.54 0.00 N	41.77 3.01 0.00 N	37.78 2.84 0.00 N	47.77 3.71 0.00 N	46.31 3.56 0.00 N	38.25 3.09 0.00 N	37.16 3.04 0.00 N	43.34 3.50 0.00 N	39.83 3.24 0.00 N	41.38 3.34 0.00 N	63.82 5.17 0.00 N	37.96 3.11 0.00 N	36.85 2.96 0.00 N	49.60 4.04 0.00 N	48.27 3.81 0.00 N	35.48 2.65 0.00 N	14.71 0.96 0.00 N
RAVENSWOOD___1 23533	28.42 1.81 0.00 N	11.17 0.70 0.00 N	33.03 0.16 -30.39 N	31.43 1.80 0.00 N	28.89 1.64 -0.42 N	33.93 1.97 0.00 N	34.49 2.07 0.00 N	40.28 2.64 0.00 N	41.89 3.13 0.00 N	37.90 2.97 0.00 N	47.91 3.86 0.00 N	46.44 3.70 0.00 N	38.40 3.24 0.00 N	37.31 3.19 0.00 N	43.48 3.64 0.00 N	39.97 3.38 0.00 N	41.51 3.47 0.00 N	63.99 5.34 0.00 N	38.08 3.23 0.00 N	36.98 3.09 0.00 N	49.71 4.15 0.00 N	48.38 3.92 0.00 N	35.57 2.74 0.00 N	14.76 1.01 0.00 N
RAVENSWOOD___2 23534	28.41 1.79 0.00 N	11.17 0.70 0.00 N	33.04 0.16 -30.39 N	31.42 1.80 0.00 N	28.89 1.63 -0.42 N	33.92 1.95 0.00 N	34.48 2.05 0.00 N	40.26 2.62 0.00 N	41.88 3.11 0.00 N	37.89 2.96 0.00 N	47.89 3.84 0.00 N	46.42 3.67 0.00 N	38.39 3.23 0.00 N	37.30 3.18 0.00 N	43.47 3.63 0.00 N	39.96 3.37 0.00 N	41.50 3.46 0.00 N	63.95 5.30 0.00 N	38.07 3.22 0.00 N	36.96 3.07 0.00 N	49.70 4.13 0.00 N	48.35 3.89 0.00 N	35.55 2.73 0.00 N	14.75 1.00 0.00 N
RAVENSWOOD___3 23535	28.38 1.76 0.00 N	11.15 0.68 0.00 N	33.03 0.15 -30.39 N	31.40 1.77 0.00 N	28.86 1.60 -0.42 N	33.88 1.91 0.00 N	34.45 2.02 0.00 N	40.18 2.55 0.00 N	41.78 3.02 0.00 N	37.79 2.86 0.00 N	47.78 3.72 0.00 N	46.31 3.57 0.00 N	38.26 3.11 0.00 N	37.17 3.05 0.00 N	43.36 3.52 0.00 N	39.84 3.25 0.00 N	41.39 3.35 0.00 N	63.83 5.18 0.00 N	37.97 3.12 0.00 N	36.86 2.97 0.00 N	49.61 4.05 0.00 N	48.28 3.82 0.00 N	35.48 2.65 0.00 N	14.71 0.96 0.00 N
RAVENSWOOD___4 23820	28.41 1.79 0.00 N	11.17 0.70 0.00 N	33.04 0.16 -30.39 N	31.42 1.80 0.00 N	28.89 1.63 -0.42 N	33.92 1.95 0.00 N	34.48 2.05 0.00 N	40.26 2.62 0.00 N	41.88 3.11 0.00 N	37.89 2.96 0.00 N	47.89 3.84 0.00 N	46.42 3.67 0.00 N	38.39 3.23 0.00 N	37.30 3.18 0.00 N	43.47 3.63 0.00 N	39.96 3.37 0.00 N	41.50 3.46 0.00 N	63.95 5.30 0.00 N	38.07 3.22 0.00 N	36.96 3.07 0.00 N	49.70 4.13 0.00 N	48.35 3.89 0.00 N	35.55 2.73 0.00 N	14.75 1.00 0.00 N
RCPL_TRUST___DRP 24196	28.41 1.79 0.00 N	11.16 0.69 0.00 N	33.03 0.16 -30.39 N	31.43 1.80 0.00 N	28.89 1.63 -0.42 N	33.92 1.95 0.00 N	34.49 2.06 0.00 N	40.24 2.61 0.00 N	41.85 3.09 0.00 N	37.85 2.92 0.00 N	47.87 3.81 0.00 N	46.40 3.65 0.00 N	38.33 3.18 0.00 N	37.24 3.12 0.00 N	43.44 3.60 0.00 N	39.92 3.33 0.00 N	41.47 3.43 0.00 N	63.97 5.32 0.00 N	38.04 3.19 0.00 N	36.92 3.03 0.00 N	49.69 4.13 0.00 N	48.35 3.89 0.00 N	35.52 2.69 0.00 N	14.72 0.97 0.00 N
RENSSELAER___COGEN 23796	27.70 1.09 0.00 N	10.88 0.41 0.00 N	40.94 0.10 -38.35 N	30.84 1.22 0.00 N	28.46 1.09 -0.54 N	33.11 1.14 0.00 N	33.26 0.83 0.00 N	38.53 0.89 0.00 N	39.67 0.92 0.00 N	35.77 0.84 0.00 N	45.22 1.16 0.00 N	43.78 1.03 0.00 N	36.00 0.84 0.00 N	34.94 0.83 0.00 N	40.87 1.04 0.00 N	37.57 0.99 0.00 N	39.11 1.08 0.00 N	60.51 1.87 0.00 N	35.89 1.04 0.00 N	34.95 1.06 0.00 N	46.92 1.35 0.00 N	45.70 1.25 0.00 N	33.70 0.87 0.00 N	14.16 0.41 0.00 N
REVERE_CPPR_DRP 24186	26.62 0.00 0.00 N	10.47 -0.01 0.00 N	2.48 0.00 0.00 N	29.65 0.02 0.00 N	26.90 0.06 0.00 N	32.19 0.22 0.00 N	32.95 0.52 0.00 N	38.48 0.84 0.00 N	39.70 0.94 0.00 N	35.78 0.85 0.00 N	45.02 0.96 0.00 N	43.76 1.02 0.00 N	35.84 0.68 0.00 N	34.80 0.68 0.00 N	40.56 0.73 0.00 N	37.20 0.60 0.00 N	38.60 0.56 0.00 N	59.45 0.80 0.00 N	35.33 0.48 0.00 N	34.35 0.45 0.00 N	46.38 0.82 0.00 N	45.15 0.69 0.00 N	33.42 0.59 0.00 N	14.00 0.24 0.00 N
ROCHESTER_9_IC 23652	25.75 -0.87 0.00 N	10.18 -0.30 0.00 N	5.79 -0.08 -3.39 N	28.75 -0.88 0.00 N	26.08 -0.80 -0.05 N	31.03 -0.94 0.00 N	31.54 -0.89 0.00 N	36.87 -0.77 0.00 N	37.62 -1.14 0.00 N	34.10 -0.83 0.00 N	42.96 -1.09 0.00 N	41.79 -0.95 0.00 N	34.30 -0.86 0.00 N	33.27 -0.86 0.00 N	38.61 -1.22 0.00 N	35.40 -1.19 0.00 N	36.72 -1.31 0.00 N	56.37 -2.27 0.00 N	33.37 -1.47 0.00 N	32.40 -1.49 0.00 N	43.56 -2.01 0.00 N	42.73 -1.73 0.00 N	31.70 -1.13 0.00 N	13.44 -0.31 0.00 N
ROSETON___1 23587	28.05 1.44 0.00 N	11.02 0.55 0.00 N	32.86 0.13 -30.26 N	31.09 1.46 0.00 N	28.56 1.31 -0.42 N	33.51 1.54 0.00 N	34.02 1.59 0.00 N	39.57 1.94 0.00 N	41.02 2.25 0.00 N	37.02 2.09 0.00 N	46.82 2.76 0.00 N	45.37 2.62 0.00 N	37.43 2.27 0.00 N	36.35 2.23 0.00 N	42.42 2.59 0.00 N	38.98 2.40 0.00 N	40.52 2.48 0.00 N	62.56 3.91 0.00 N	37.21 2.36 0.00 N	36.15 2.26 0.00 N	48.62 3.05 0.00 N	47.35 2.89 0.00 N	34.84 2.01 0.00 N	14.48 0.73 0.00 N
ROSETON___2 23588	28.05 1.44 0.00 N	11.02 0.55 0.00 N	32.86 0.13 -30.26 N	31.09 1.46 0.00 N	28.56 1.31 -0.42 N	33.51 1.54 0.00 N	34.02 1.59 0.00 N	39.57 1.94 0.00 N	41.02 2.25 0.00 N	37.02 2.09 0.00 N	46.82 2.76 0.00 N	45.37 2.62 0.00 N	37.43 2.27 0.00 N	36.35 2.23 0.00 N	42.42 2.59 0.00 N	38.98 2.40 0.00 N	40.52 2.48 0.00 N	62.56 3.91 0.00 N	37.21 2.36 0.00 N	36.15 2.26 0.00 N	48.62 3.05 0.00 N	47.35 2.89 0.00 N	34.84 2.01 0.00 N	14.48 0.73 0.00 N
RUSSELL___1 23602	26.21 -0.41 0.00 N	10.35 -0.12 0.00 N	5.80 -0.04 -3.36 N	29.28 -0.35 0.00 N	26.59 -0.29 -0.05 N	31.79 -0.18 0.00 N	32.55 0.12 0.00 N	38.04 0.40 0.00 N	38.86 0.10 0.00 N	35.13 0.19 0.00 N	44.30 0.24 0.00 N	43.03 0.29 0.00 N	35.30 0.14 0.00 N	34.21 0.09 0.00 N	39.67 -0.17 0.00 N	36.38 -0.21 0.00 N	37.70 -0.33 0.00 N	57.84 -0.80 0.00 N	34.23 -0.62 0.00 N	33.28 -0.61 0.00 N	44.90 -0.67 0.00 N	43.97 -0.49 0.00 N	32.49 -0.33 0.00 N	13.72 -0.03 0.00 N
RUSSELL___2 23532	26.21 -0.41 0.00 N	10.35 -0.12 0.00 N	5.80 -0.04 -3.36 N	29.28 -0.35 0.00 N	26.59 -0.29 -0.05 N	31.79 -0.18 0.00 N	32.55 0.12 0.00 N	38.04 0.40 0.00 N	38.86 0.10 0.00 N	35.13 0.19 0.00 N	44.30 0.24 0.00 N	43.03 0.29 0.00 N	35.30 0.14 0.00 N	34.21 0.09 0.00 N	39.67 -0.17 0.00 N	36.38 -0.21 0.00 N	37.70 -0.33 0.00 N	57.84 -0.80 0.00 N	34.23 -0.62 0.00 N	33.28 -0.61 0.00 N	44.90 -0.67 0.00 N	43.97 -0.49 0.00 N	32.49 -0.33 0.00 N	13.72 -0.03 0.00 N
RUSSELL___3	25.82	10.20	5.79	28.85	26.17	31.18	31.75	37.10	37.85	34.26	43.15	41.95	34.41	33.36	38.72	35.50	36.81	56.51	33.47	32.53	43.79	42.91	31.76	13.46

23549	-0.79 0.00 N	-0.27 0.00 N	-0.07 -3.39 N	-0.78 0.00 N	-0.71 -0.05 N	-0.78 0.00 N	-0.67 0.00 N	-0.53 0.00 N	-0.91 0.00 N	-0.67 0.00 N	-0.90 0.00 N	-0.79 0.00 N	-0.75 0.00 N	-0.76 0.00 N	-1.12 0.00 N	-1.09 0.00 N	-1.22 0.00 N	-2.13 0.00 N	-1.37 0.00 N	-1.36 0.00 N	-1.78 0.00 N	-1.55 0.00 N	-1.06 0.00 N	-0.30 0.00 N
RUSSELL___4 23556	26.19 -0.43 0.00 N	10.35 -0.12 0.00 N	5.80 -0.04 -3.36 N	29.26 -0.36 0.00 N	26.58 -0.30 -0.05 N	31.77 -0.21 0.00 N	32.53 0.10 0.00 N	38.01 0.38 0.00 N	38.84 0.08 0.00 N	35.10 0.17 0.00 N	44.26 0.20 0.00 N	43.01 0.26 0.00 N	35.27 0.11 0.00 N	34.19 0.07 0.00 N	39.64 -0.19 0.00 N	36.34 -0.24 0.00 N	37.68 -0.36 0.00 N	57.80 -0.85 0.00 N	34.22 -0.63 0.00 N	33.27 -0.62 0.00 N	44.87 -0.69 0.00 N	43.94 -0.52 0.00 N	32.47 -0.36 0.00 N	13.71 -0.04 0.00 N
RUSSELL___STATION 23914	25.82 -0.79 0.00 N	10.20 -0.27 0.00 N	5.79 -0.07 -3.39 N	28.85 -0.78 0.00 N	26.17 -0.71 -0.05 N	31.18 -0.78 0.00 N	31.75 -0.67 0.00 N	37.10 -0.53 0.00 N	37.85 -0.91 0.00 N	34.26 -0.67 0.00 N	43.15 -0.90 0.00 N	41.95 -0.79 0.00 N	34.41 -0.75 0.00 N	33.36 -0.76 0.00 N	38.72 -1.12 0.00 N	35.50 -1.09 0.00 N	36.81 -1.22 0.00 N	56.51 -2.13 0.00 N	33.47 -1.37 0.00 N	32.53 -1.36 0.00 N	43.79 -1.78 0.00 N	42.91 -1.55 0.00 N	31.76 -1.06 0.00 N	13.46 -0.30 0.00 N
S SALMON___HYD 24043	25.92 -0.70 0.00 N	10.19 -0.29 0.00 N	4.26 -0.07 -1.85 N	28.86 -0.77 0.00 N	26.21 -0.65 -0.03 N	31.29 -0.68 0.00 N	31.85 -0.58 0.00 N	37.05 -0.59 0.00 N	38.07 -0.69 0.00 N	34.32 -0.61 0.00 N	43.16 -0.90 0.00 N	41.83 -0.91 0.00 N	34.26 -0.89 0.00 N	33.26 -0.86 0.00 N	38.77 -1.06 0.00 N	35.57 -1.02 0.00 N	36.97 -1.07 0.00 N	56.91 -1.74 0.00 N	33.83 -1.02 0.00 N	32.91 -0.98 0.00 N	44.41 -1.16 0.00 N	43.35 -1.11 0.00 N	32.13 -0.70 0.00 N	13.43 -0.32 0.00 N
SELKIRK___II 23799	27.40 0.79 0.00 N	10.73 0.26 0.00 N	40.62 0.07 -38.06 N	30.51 0.88 0.00 N	28.15 0.78 -0.53 N	32.82 0.85 0.00 N	33.10 0.67 0.00 N	38.18 0.54 0.00 N	39.20 0.44 0.00 N	35.28 0.35 0.00 N	44.58 0.53 0.00 N	43.21 0.47 0.00 N	35.58 0.42 0.00 N	34.52 0.40 0.00 N	40.35 0.51 0.00 N	37.10 0.52 0.00 N	38.61 0.58 0.00 N	59.64 1.00 0.00 N	35.43 0.58 0.00 N	34.48 0.58 0.00 N	46.31 0.75 0.00 N	45.13 0.67 0.00 N	33.36 0.53 0.00 N	14.04 0.29 0.00 N
SELKIRK___I 23801	27.40 0.78 0.00 N	10.76 0.29 0.00 N	40.59 0.08 -38.03 N	30.51 0.88 0.00 N	28.15 0.79 -0.53 N	32.86 0.89 0.00 N	33.19 0.76 0.00 N	38.40 0.76 0.00 N	39.50 0.74 0.00 N	35.57 0.64 0.00 N	44.79 0.73 0.00 N	43.40 0.66 0.00 N	35.74 0.58 0.00 N	34.69 0.56 0.00 N	40.54 0.71 0.00 N	37.28 0.69 0.00 N	38.78 0.74 0.00 N	59.90 1.26 0.00 N	35.59 0.74 0.00 N	34.62 0.73 0.00 N	46.53 0.96 0.00 N	45.31 0.85 0.00 N	33.43 0.61 0.00 N	14.03 0.28 0.00 N
SENECA OSWGO___HYD 24041	25.93 -0.68 0.00 N	10.21 -0.27 0.00 N	4.65 -0.07 -2.23 N	28.86 -0.77 0.00 N	26.17 -0.69 -0.03 N	31.17 -0.80 0.00 N	31.66 -0.77 0.00 N	36.81 -0.83 0.00 N	37.87 -0.89 0.00 N	34.18 -0.75 0.00 N	43.13 -0.92 0.00 N	41.85 -0.89 0.00 N	34.40 -0.76 0.00 N	33.38 -0.74 0.00 N	38.92 -0.91 0.00 N	35.73 -0.86 0.00 N	37.12 -0.91 0.00 N	57.16 -1.48 0.00 N	33.96 -0.89 0.00 N	33.03 -0.86 0.00 N	44.45 -1.11 0.00 N	43.40 -1.06 0.00 N	32.15 -0.67 0.00 N	13.48 -0.27 0.00 N
SENECA___ENERGY 23797	26.40 -0.22 0.00 N	10.40 -0.07 0.00 N	6.00 -0.03 -3.54 N	29.30 -0.32 0.00 N	26.58 -0.30 -0.05 N	31.59 -0.38 0.00 N	31.94 -0.48 0.00 N	37.35 -0.29 0.00 N	39.24 0.48 0.00 N	35.15 0.22 0.00 N	44.32 0.26 0.00 N	43.03 0.28 0.00 N	35.32 0.17 0.00 N	34.21 0.09 0.00 N	39.79 -0.05 0.00 N	36.56 -0.02 0.00 N	37.95 -0.09 0.00 N	58.29 -0.36 0.00 N	34.59 -0.25 0.00 N	33.66 -0.23 0.00 N	45.44 -0.13 0.00 N	44.36 -0.10 0.00 N	32.79 -0.04 0.00 N	13.86 0.11 0.00 N
SHOEMAKER___GT 23640	27.97 1.35 0.00 N	10.99 0.52 0.00 N	30.45 0.12 -27.85 N	31.01 1.38 0.00 N	28.45 1.23 -0.39 N	33.42 1.46 0.00 N	33.95 1.53 0.00 N	39.49 1.85 0.00 N	40.89 2.13 0.00 N	36.89 1.95 0.00 N	46.64 2.59 0.00 N	45.22 2.47 0.00 N	37.30 2.14 0.00 N	36.22 2.10 0.00 N	42.27 2.43 0.00 N	38.84 2.25 0.00 N	40.38 2.34 0.00 N	62.30 3.66 0.00 N	37.06 2.22 0.00 N	36.00 2.11 0.00 N	48.46 2.89 0.00 N	47.19 2.73 0.00 N	34.75 1.92 0.00 N	14.44 0.69 0.00 N
SHOREHAM_IC_1 23715	28.88 2.26 0.00 N	19.59 0.91 -8.21 N	33.08 0.20 -30.40 N	31.98 2.36 0.00 N	29.40 2.14 -0.43 N	57.11 2.58 -22.56 N	61.15 2.39 -26.33 N	169.60 3.00 -128.96 N	101.35 3.49 -59.10 N	88.64 3.20 -50.51 N	83.45 3.96 -35.43 N	60.79 4.07 -13.97 N	60.67 3.43 -22.08 N	60.00 3.37 -22.51 N	52.79 4.00 -8.96 N	52.51 3.64 -12.28 N	52.02 3.76 -10.23 N	73.73 5.73 -9.36 N	75.15 3.43 -36.87 N	54.38 3.31 -17.19 N	103.57 4.56 -53.44 N	78.07 4.41 -29.20 N	49.56 3.15 -13.58 N	42.78 1.30 -27.73 N
SHOREHAM_IC_2 23716	28.88 2.26 0.00 N	19.59 0.91 -8.21 N	33.08 0.20 -30.40 N	31.98 2.36 0.00 N	29.40 2.14 -0.43 N	57.11 2.58 -22.56 N	61.15 2.39 -26.33 N	169.60 3.00 -128.96 N	101.35 3.49 -59.10 N	88.64 3.20 -50.51 N	83.45 3.96 -35.43 N	60.79 4.07 -13.97 N	60.67 3.43 -22.08 N	60.00 3.37 -22.51 N	52.79 4.00 -8.96 N	52.51 3.64 -12.28 N	52.02 3.76 -10.23 N	73.73 5.73 -9.36 N	75.15 3.43 -36.87 N	54.38 3.31 -17.19 N	103.57 4.56 -53.44 N	78.07 4.41 -29.20 N	49.56 3.15 -13.58 N	42.78 1.30 -27.73 N
SISSONVILLE___ 23735	23.05 -3.57 0.00 N	9.04 -1.43 0.00 N	1.13 -0.30 1.06 N	26.27 -3.35 0.00 N	23.84 -2.97 0.02 N	28.94 -3.03 0.00 N	29.64 -2.78 0.00 N	33.54 -4.09 0.00 N	33.70 -5.06 0.00 N	30.09 -4.84 0.00 N	36.10 -7.96 0.00 N	35.73 -7.01 0.00 N	28.24 -6.92 0.00 N	27.91 -6.21 0.00 N	32.83 -7.01 0.00 N	29.86 -6.73 0.00 N	31.13 -6.91 0.00 N	47.98 -10.67 0.00 N	28.82 -6.03 0.00 N	27.83 -6.06 0.00 N	36.97 -8.60 0.00 N	36.58 -7.88 0.00 N	27.70 -5.13 0.00 N	12.13 -1.63 0.00 N
SITHE_IND_GS1 24169	25.83 -0.79 0.00 N	10.17 -0.30 0.00 N	4.26 -0.08 -1.85 N	28.76 -0.87 0.00 N	26.07 -0.78 -0.03 N	31.04 -0.93 0.00 N	31.47 -0.96 0.00 N	36.54 -1.09 0.00 N	37.56 -1.20 0.00 N	33.88 -1.05 0.00 N	42.72 -1.34 0.00 N	41.46 -1.29 0.00 N	34.08 -1.08 0.00 N	33.07 -1.05 0.00 N	38.56 -1.27 0.00 N	35.41 -1.18 0.00 N	36.79 -1.24 0.00 N	56.67 -1.98 0.00 N	33.67 -1.18 0.00 N	32.74 -1.15 0.00 N	44.02 -1.55 0.00 N	42.98 -1.48 0.00 N	31.81 -1.01 0.00 N	13.36 -0.40 0.00 N
SITHE_IND_GS2 24170	25.83 -0.79 0.00 N	10.17 -0.30 0.00 N	4.26 -0.08 -1.85 N	28.76 -0.87 0.00 N	26.07 -0.78 -0.03 N	31.04 -0.93 0.00 N	31.47 -0.96 0.00 N	36.54 -1.09 0.00 N	37.56 -1.20 0.00 N	33.88 -1.05 0.00 N	42.72 -1.34 0.00 N	41.46 -1.29 0.00 N	34.08 -1.08 0.00 N	33.07 -1.05 0.00 N	38.56 -1.27 0.00 N	35.41 -1.18 0.00 N	36.79 -1.24 0.00 N	56.67 -1.98 0.00 N	33.67 -1.18 0.00 N	32.74 -1.15 0.00 N	44.02 -1.55 0.00 N	42.98 -1.48 0.00 N	31.81 -1.01 0.00 N	13.36 -0.40 0.00 N

SITHE_IND_GS3 24171	25.83 -0.79 0.00 N	10.17 -0.30 0.00 N	4.26 -0.08 -1.85 N	28.76 -0.87 0.00 N	26.07 -0.78 -0.03 N	31.04 -0.93 0.00 N	31.47 -0.96 0.00 N	36.54 -1.09 0.00 N	37.56 -1.20 0.00 N	33.88 -1.05 0.00 N	42.72 -1.34 0.00 N	41.46 -1.29 0.00 N	34.08 -1.08 0.00 N	33.07 -1.05 0.00 N	38.56 -1.27 0.00 N	35.41 -1.18 0.00 N	36.79 -1.24 0.00 N	56.67 -1.98 0.00 N	33.67 -1.18 0.00 N	32.74 -1.15 0.00 N	44.02 -1.55 0.00 N	42.98 -1.48 0.00 N	31.81 -1.01 0.00 N	13.36 -0.40 0.00 N
SITHE_IND_GS4 24172	25.83 -0.79 0.00 N	10.17 -0.30 0.00 N	4.26 -0.08 -1.85 N	28.76 -0.87 0.00 N	26.07 -0.78 -0.03 N	31.04 -0.93 0.00 N	31.47 -0.96 0.00 N	36.54 -1.09 0.00 N	37.56 -1.20 0.00 N	33.88 -1.05 0.00 N	42.72 -1.34 0.00 N	41.46 -1.29 0.00 N	34.08 -1.08 0.00 N	33.07 -1.05 0.00 N	38.56 -1.27 0.00 N	35.41 -1.18 0.00 N	36.79 -1.24 0.00 N	56.67 -1.98 0.00 N	33.67 -1.18 0.00 N	32.74 -1.15 0.00 N	44.02 -1.55 0.00 N	42.98 -1.48 0.00 N	31.81 -1.01 0.00 N	13.36 -0.40 0.00 N
SITHE___BATAVIA 24024	25.60 -1.02 0.00 N	10.15 -0.32 0.00 N	6.32 -0.09 -3.94 N	28.70 -0.92 0.00 N	26.03 -0.86 -0.06 N	31.03 -0.94 0.00 N	31.45 -0.97 0.00 N	36.74 -0.89 0.00 N	37.04 -1.72 0.00 N	33.71 -1.23 0.00 N	42.35 -1.71 0.00 N	41.21 -1.53 0.00 N	33.76 -1.39 0.00 N	32.71 -1.41 0.00 N	37.89 -1.94 0.00 N	34.73 -1.86 0.00 N	36.01 -2.02 0.00 N	55.17 -3.48 0.00 N	32.68 -2.17 0.00 N	31.77 -2.12 0.00 N	42.68 -2.89 0.00 N	41.98 -2.48 0.00 N	31.19 -1.64 0.00 N	13.36 -0.39 0.00 N
SITHE___INDEPEND 23800	25.83 -0.79 0.00 N	10.17 -0.30 0.00 N	4.26 -0.08 -1.85 N	28.76 -0.87 0.00 N	26.07 -0.78 -0.03 N	31.04 -0.93 0.00 N	31.47 -0.96 0.00 N	36.54 -1.09 0.00 N	37.56 -1.20 0.00 N	33.88 -1.05 0.00 N	42.72 -1.34 0.00 N	41.46 -1.29 0.00 N	34.08 -1.08 0.00 N	33.07 -1.05 0.00 N	38.56 -1.27 0.00 N	35.41 -1.18 0.00 N	36.79 -1.24 0.00 N	56.67 -1.98 0.00 N	33.67 -1.18 0.00 N	32.74 -1.15 0.00 N	44.02 -1.55 0.00 N	42.98 -1.48 0.00 N	31.81 -1.01 0.00 N	13.36 -0.40 0.00 N
SITHE___MASSENA 23902	23.19 -3.43 0.00 N	9.11 -1.37 0.00 N	0.73 -0.28 1.48 N	26.53 -3.09 0.00 N	24.03 -2.79 0.02 N	29.27 -2.71 0.00 N	30.02 -2.41 0.00 N	34.01 -3.62 0.00 N	34.10 -4.66 0.00 N	30.45 -4.48 0.00 N	36.54 -7.52 0.00 N	36.11 -6.63 0.00 N	28.57 -6.59 0.00 N	28.24 -5.88 0.00 N	33.17 -6.66 0.00 N	30.18 -6.41 0.00 N	31.49 -6.55 0.00 N	48.53 -10.12 0.00 N	29.18 -5.67 0.00 N	28.15 -5.75 0.00 N	37.28 -8.29 0.00 N	36.93 -7.52 0.00 N	28.16 -4.66 0.00 N	12.27 -1.48 0.00 N
SITHE___OGDNSBRG 24021	23.15 -3.46 0.00 N	9.09 -1.39 0.00 N	0.93 -0.28 1.27 N	26.44 -3.18 0.00 N	23.96 -2.85 0.02 N	29.21 -2.76 0.00 N	30.06 -2.37 0.00 N	34.19 -3.45 0.00 N	34.35 -4.41 0.00 N	30.64 -4.29 0.00 N	36.65 -7.40 0.00 N	36.31 -6.43 0.00 N	28.63 -6.52 0.00 N	28.33 -5.78 0.00 N	33.30 -6.54 0.00 N	30.23 -6.36 0.00 N	31.53 -6.51 0.00 N	48.61 -10.04 0.00 N	29.21 -5.63 0.00 N	28.21 -5.69 0.00 N	37.43 -8.14 0.00 N	36.99 -7.47 0.00 N	28.26 -4.57 0.00 N	12.32 -1.43 0.00 N
SITHE___STERLING 23777	26.68 0.06 0.00 N	10.49 0.02 0.00 N	3.22 0.00 -0.74 N	29.70 0.08 0.00 N	26.95 0.11 -0.01 N	32.19 0.22 0.00 N	32.90 0.47 0.00 N	38.37 0.74 0.00 N	39.59 0.83 0.00 N	35.67 0.74 0.00 N	44.94 0.88 0.00 N	43.65 0.91 0.00 N	35.81 0.65 0.00 N	34.76 0.64 0.00 N	40.51 0.68 0.00 N	37.17 0.58 0.00 N	38.58 0.55 0.00 N	59.42 0.78 0.00 N	35.30 0.46 0.00 N	34.34 0.45 0.00 N	46.32 0.75 0.00 N	45.15 0.69 0.00 N	33.34 0.51 0.00 N	13.97 0.22 0.00 N
SOUTH CAIRO___GT 23612	28.37 1.75 0.00 N	11.12 0.64 0.00 N	36.58 0.16 -33.94 N	31.49 1.86 0.00 N	29.00 1.69 -0.47 N	33.97 2.00 0.00 N	34.45 2.03 0.00 N	40.00 2.36 0.00 N	41.35 2.58 0.00 N	37.18 2.25 0.00 N	47.03 2.97 0.00 N	45.58 2.83 0.00 N	37.54 2.38 0.00 N	36.40 2.28 0.00 N	42.48 2.64 0.00 N	39.01 2.42 0.00 N	40.59 2.55 0.00 N	62.69 4.04 0.00 N	37.30 2.45 0.00 N	36.32 2.43 0.00 N	48.93 3.37 0.00 N	47.70 3.25 0.00 N	35.07 2.25 0.00 N	14.63 0.88 0.00 N
SOUTH HAMPTN___IC 23720	29.32 2.70 0.00 N	19.76 1.08 -8.21 N	33.11 0.23 -30.40 N	32.48 2.85 0.00 N	29.86 2.60 -0.43 N	57.70 3.17 -22.56 N	61.84 3.08 -26.33 N	170.50 3.90 -128.96 N	102.34 4.49 -59.10 N	89.58 4.14 -50.51 N	84.70 5.21 -35.43 N	62.03 5.31 -13.97 N	61.66 4.42 -22.08 N	60.96 4.33 -22.51 N	53.89 5.10 -8.96 N	53.51 4.63 -12.28 N	53.06 4.80 -10.23 N	75.29 7.29 -9.36 N	76.06 4.34 -36.87 N	55.30 4.23 -17.19 N	104.72 5.71 -53.44 N	79.08 5.42 -29.20 N	50.09 3.68 -13.58 N	42.94 1.46 -27.73 N
SOUTHOLD___IC 23719	30.36 3.74 0.00 N	20.16 1.48 -8.21 N	33.20 0.32 -30.40 N	33.59 3.96 0.00 N	30.91 3.64 -0.43 N	59.05 4.51 -22.56 N	63.39 4.64 -26.33 N	172.53 5.93 -128.96 N	104.50 6.65 -59.10 N	91.56 6.12 -50.51 N	87.26 7.78 -35.43 N	64.53 7.81 -13.97 N	63.71 6.47 -22.08 N	62.93 6.30 -22.51 N	56.14 7.35 -8.96 N	55.53 6.65 -12.28 N	55.14 6.87 -10.23 N	78.44 10.43 -9.36 N	77.93 6.22 -36.87 N	57.18 6.11 -17.19 N	107.21 8.20 -53.44 N	81.32 7.66 -29.20 N	51.67 5.27 -13.58 N	43.53 2.05 -27.73 N
ST LAWRENCE____ 23600	22.93 -3.68 0.00 N	9.01 -1.47 0.00 N	0.62 -0.30 1.56 N	26.26 -3.36 0.00 N	23.78 -3.04 0.02 N	28.97 -3.00 0.00 N	29.71 -2.72 0.00 N	33.67 -3.97 0.00 N	33.71 -5.04 0.00 N	30.13 -4.80 0.00 N	36.34 -7.72 0.00 N	35.69 -7.05 0.00 N	28.42 -6.73 0.00 N	28.02 -6.10 0.00 N	32.82 -7.01 0.00 N	29.96 -6.63 0.00 N	31.26 -6.78 0.00 N	48.18 -10.47 0.00 N	28.99 -5.86 0.00 N	27.94 -5.95 0.00 N	36.98 -8.59 0.00 N	36.65 -7.81 0.00 N	27.97 -4.86 0.00 N	12.13 -1.61 0.00 N
STATION 5_MISC_HYD 23604	26.28 -0.33 0.00 N	10.37 -0.10 0.00 N	5.79 -0.04 -3.35 N	29.31 -0.31 0.00 N	26.67 -0.21 -0.05 N	31.95 -0.03 0.00 N	32.86 0.43 0.00 N	38.45 0.81 0.00 N	39.19 0.43 0.00 N	35.37 0.44 0.00 N	44.57 0.51 0.00 N	43.32 0.58 0.00 N	35.47 0.31 0.00 N	34.37 0.25 0.00 N	39.80 -0.04 0.00 N	36.46 -0.13 0.00 N	37.77 -0.27 0.00 N	57.96 -0.69 0.00 N	34.28 -0.57 0.00 N	33.31 -0.58 0.00 N	44.95 -0.61 0.00 N	44.08 -0.38 0.00 N	32.37 -0.46 0.00 N	13.60 -0.15 0.00 N
STEEL___WIND 323596	25.33 -1.28 0.00 N	10.07 -0.40 0.00 N	7.05 -0.11 -4.68 N	28.50 -1.12 0.00 N	25.84 -1.05 -0.06 N	30.67 -1.30 0.00 N	31.00 -1.43 0.00 N	36.06 -1.58 0.00 N	36.14 -2.62 0.00 N	32.96 -1.97 0.00 N	41.35 -2.71 0.00 N	40.26 -2.49 0.00 N	33.00 -2.16 0.00 N	31.98 -2.14 0.00 N	37.05 -2.79 0.00 N	33.95 -2.63 0.00 N	35.19 -2.85 0.00 N	53.88 -4.76 0.00 N	31.89 -2.96 0.00 N	31.01 -2.88 0.00 N	41.62 -3.94 0.00 N	40.98 -3.48 0.00 N	30.53 -2.30 0.00 N	13.17 -0.58 0.00 N
STURGEON_POOL_HYD 23609	28.62 2.00 0.00 N	11.25 0.78 0.00 N	33.83 0.18 -31.17 N	31.70 2.07 0.00 N	29.15 1.88 -0.43 N	34.26 2.29 0.00 N	34.93 2.50 0.00 N	40.62 2.98 0.00 N	41.94 3.18 0.00 N	37.74 2.81 0.00 N	47.56 3.50 0.00 N	46.08 3.34 0.00 N	38.00 2.84 0.00 N	36.91 2.79 0.00 N	43.08 3.24 0.00 N	39.55 2.96 0.00 N	41.22 3.18 0.00 N	63.62 4.98 0.00 N	37.89 3.04 0.00 N	36.82 2.93 0.00 N	49.59 4.03 0.00 N	48.22 3.77 0.00 N	35.38 2.55 0.00 N	14.68 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
SYRACUSE___ENERGY_ST1 323597	26.37 -0.24 0.00 N	10.38 -0.10 0.00 N	5.24 -0.02 -2.78 N	29.36 -0.26 0.00 N	26.64 -0.24 -0.04 N	31.71 -0.26 0.00 N	32.22 -0.20 0.00 N	37.52 -0.12 0.00 N	39.04 0.28 0.00 N	35.17 0.24 0.00 N	44.34 0.28 0.00 N	43.00 0.26 0.00 N	35.34 0.18 0.00 N	34.26 0.14 0.00 N	39.90 0.06 0.00 N	36.64 0.05 0.00 N	38.03 -0.01 0.00 N	58.52 -0.13 0.00 N	34.76 -0.08 0.00 N	33.83 -0.06 0.00 N	45.59 0.03 0.00 N	44.48 0.02 0.00 N	32.87 0.05 0.00 N	13.81 0.06 0.00 N	
SYRACUSE___ENERGY_ST2 323598	26.37 -0.24 0.00 N	10.38 -0.10 0.00 N	5.24 -0.02 -2.78 N	29.36 -0.26 0.00 N	26.64 -0.24 -0.04 N	31.71 -0.26 0.00 N	32.22 -0.20 0.00 N	37.52 -0.12 0.00 N	39.04 0.28 0.00 N	35.17 0.24 0.00 N	44.34 0.28 0.00 N	43.00 0.26 0.00 N	35.34 0.18 0.00 N	34.26 0.14 0.00 N	39.90 0.06 0.00 N	36.64 0.05 0.00 N	38.03 -0.01 0.00 N	58.52 -0.13 0.00 N	34.76 -0.08 0.00 N	33.83 -0.06 0.00 N	45.59 0.03 0.00 N	44.48 0.02 0.00 N	32.87 0.05 0.00 N	13.81 0.06 0.00 N	
SYRACUSE___POWER 24017	26.39 -0.23 0.00 N	10.38 -0.09 0.00 N	5.14 -0.02 -2.68 N	29.36 -0.26 0.00 N	26.64 -0.23 -0.04 N	31.73 -0.24 0.00 N	32.30 -0.12 0.00 N	37.60 -0.04 0.00 N	38.85 0.08 0.00 N	34.99 0.05 0.00 N	44.14 0.08 0.00 N	42.85 0.10 0.00 N	35.23 0.07 0.00 N	34.18 0.06 0.00 N	39.82 -0.02 0.00 N	36.56 -0.03 0.00 N	37.97 -0.07 0.00 N	58.41 -0.24 0.00 N	34.69 -0.16 0.00 N	33.75 -0.13 0.00 N	45.48 -0.09 0.00 N	44.35 -0.11 0.00 N	32.74 -0.09 0.00 N	13.73 -0.02 0.00 N	
Stony___Brook 24151	29.00 2.38 0.00 N	19.64 0.96 -8.21 N	33.09 0.21 -30.40 N	32.09 2.47 0.00 N	29.51 2.25 -0.43 N	57.24 2.70 -22.56 N	61.49 2.74 -26.33 N	169.92 3.32 -128.96 N	101.66 3.80 -59.10 N	88.79 3.35 -50.51 N	83.59 4.11 -35.43 N	61.08 4.37 -13.97 N	60.93 3.69 -22.08 N	60.25 3.62 -22.51 N	53.07 4.27 -8.96 N	52.79 3.92 -12.28 N	52.32 4.06 -10.23 N	74.17 6.16 -9.36 N	75.32 3.61 -36.87 N	54.55 3.48 -17.19 N	103.72 4.71 -53.44 N	78.34 4.68 -29.20 N	49.91 3.50 -13.58 N	42.85 1.38 -27.73 N	
UNION___PROCESSING_DRP 323587	25.61 -1.01 0.00 N	10.13 -0.35 0.00 N	5.80 -0.09 -3.42 N	28.63 -1.00 0.00 N	25.96 -0.92 -0.05 N	30.89 -1.08 0.00 N	31.35 -1.08 0.00 N	36.60 -1.04 0.00 N	37.28 -1.48 0.00 N	33.76 -1.17 0.00 N	42.49 -1.57 0.00 N	41.31 -1.43 0.00 N	33.88 -1.28 0.00 N	32.85 -1.27 0.00 N	38.14 -1.70 0.00 N	34.97 -1.61 0.00 N	36.29 -1.74 0.00 N	55.74 -2.91 0.00 N	33.02 -1.83 0.00 N	32.08 -1.81 0.00 N	43.13 -2.43 0.00 N	42.29 -2.17 0.00 N	31.33 -1.50 0.00 N	13.29 -0.45 0.00 N	
UPPER HUDSON___HYD 24058	27.72 1.11 0.00 N	10.95 0.48 0.00 N	42.38 0.09 -39.81 N	30.65 1.03 0.00 N	28.33 0.94 -0.55 N	32.88 0.91 0.00 N	33.39 0.96 0.00 N	38.86 1.23 0.00 N	40.09 1.33 0.00 N	36.15 1.22 0.00 N	45.87 1.81 0.00 N	44.29 1.55 0.00 N	36.27 1.12 0.00 N	35.24 1.12 0.00 N	41.28 1.44 0.00 N	37.83 1.24 0.00 N	39.42 1.38 0.00 N	61.15 2.51 0.00 N	36.08 1.24 0.00 N	35.26 1.37 0.00 N	47.85 2.29 0.00 N	46.79 2.33 0.00 N	34.52 1.69 0.00 N	14.22 0.47 0.00 N	
UPPER RAQUET___HYD 24056	23.05 -3.57 0.00 N	9.04 -1.43 0.00 N	1.13 -0.30 1.06 N	26.27 -3.35 0.00 N	23.84 -2.97 0.02 N	28.94 -3.03 0.00 N	29.64 -2.78 0.00 N	33.54 -4.09 0.00 N	33.70 -5.06 0.00 N	30.09 -4.84 0.00 N	36.10 -7.96 0.00 N	35.73 -7.01 0.00 N	28.24 -6.92 0.00 N	27.91 -6.21 0.00 N	32.83 -7.01 0.00 N	29.86 -6.73 0.00 N	31.13 -6.91 0.00 N	47.98 -10.67 0.00 N	28.82 -6.03 0.00 N	27.83 -6.06 0.00 N	36.97 -8.60 0.00 N	36.58 -7.88 0.00 N	27.70 -5.13 0.00 N	12.13 -1.63 0.00 N	
VISCHER___FERRY HYD 24020	27.90 1.28 0.00 N	10.97 0.50 0.00 N	41.23 0.12 -38.62 N	31.05 1.42 0.00 N	28.66 1.29 -0.54 N	33.39 1.42 0.00 N	33.69 1.26 0.00 N	39.12 1.48 0.00 N	40.36 1.60 0.00 N	36.38 1.45 0.00 N	46.07 2.01 0.00 N	44.54 1.79 0.00 N	36.56 1.40 0.00 N	35.48 1.36 0.00 N	41.54 1.70 0.00 N	38.15 1.56 0.00 N	39.73 1.69 0.00 N	61.55 2.90 0.00 N	36.45 1.60 0.00 N	35.56 1.67 0.00 N	47.79 2.23 0.00 N	46.59 2.13 0.00 N	34.35 1.52 0.00 N	14.35 0.60 0.00 N	
WADING RIVER_IC_1 23522	28.85 2.23 0.00 N	19.58 0.90 -8.21 N	33.07 0.19 -30.40 N	31.96 2.33 0.00 N	29.37 2.11 -0.43 N	57.08 2.55 -22.56 N	61.08 2.33 -26.33 N	169.52 2.92 -128.96 N	101.29 3.43 -59.10 N	88.58 3.14 -50.51 N	83.38 3.89 -35.43 N	60.73 4.01 -13.97 N	60.61 3.37 -22.08 N	59.94 3.30 -22.51 N	52.73 3.93 -8.96 N	52.46 3.58 -12.28 N	51.96 3.69 -10.23 N	73.62 5.62 -9.36 N	75.08 3.37 -36.87 N	54.33 3.25 -17.19 N	103.49 4.48 -53.44 N	77.98 4.32 -29.20 N	49.50 3.10 -13.58 N	42.77 1.29 -27.73 N	
WADING RIVER_IC_2 23547	28.85 2.23 0.00 N	19.58 0.90 -8.21 N	33.07 0.19 -30.40 N	31.96 2.33 0.00 N	29.37 2.11 -0.43 N	57.08 2.55 -22.56 N	61.08 2.33 -26.33 N	169.52 2.92 -128.96 N	101.29 3.43 -59.10 N	88.58 3.14 -50.51 N	83.38 3.89 -35.43 N	60.73 4.01 -13.97 N	60.61 3.37 -22.08 N	59.94 3.30 -22.51 N	52.73 3.93 -8.96 N	52.46 3.58 -12.28 N	51.96 3.69 -10.23 N	73.62 5.62 -9.36 N	75.08 3.37 -36.87 N	54.33 3.25 -17.19 N	103.49 4.48 -53.44 N	77.98 4.32 -29.20 N	49.50 3.10 -13.58 N	42.77 1.29 -27.73 N	
WADING RIVER_IC_3 23601	28.85 2.23 0.00 N	19.58 0.90 -8.21 N	33.07 0.19 -30.40 N	31.96 2.33 0.00 N	29.37 2.11 -0.43 N	57.08 2.55 -22.56 N	61.08 2.33 -26.33 N	169.52 2.92 -128.96 N	101.29 3.43 -59.10 N	88.58 3.14 -50.51 N	83.38 3.89 -35.43 N	60.73 4.01 -13.97 N	60.61 3.37 -22.08 N	59.94 3.30 -22.51 N	52.73 3.93 -8.96 N	52.46 3.58 -12.28 N	51.96 3.69 -10.23 N	73.62 5.62 -9.36 N	75.08 3.37 -36.87 N	54.33 3.25 -17.19 N	103.49 4.48 -53.44 N	77.98 4.32 -29.20 N	49.50 3.10 -13.58 N	42.77 1.29 -27.73 N	
WALDEN___HYDRO 24148	28.21 1.59 0.00 N	11.08 0.60 0.00 N	32.30 0.14 -29.69 N	31.19 1.57 0.00 N	28.64 1.40 -0.41 N	33.63 1.67 0.00 N	34.19 1.76 0.00 N	39.64 2.00 0.00 N	41.02 2.26 0.00 N	37.13 2.20 0.00 N	47.01 2.96 0.00 N	45.57 2.83 0.00 N	37.60 2.45 0.00 N	36.53 2.41 0.00 N	42.62 2.78 0.00 N	39.17 2.58 0.00 N	40.97 2.93 0.00 N	63.14 4.50 0.00 N	37.47 2.62 0.00 N	36.40 2.51 0.00 N	49.00 3.43 0.00 N	47.71 3.26 0.00 N	35.06 2.23 0.00 N	14.56 0.81 0.00 N	
WARRENSBURG____ 23737	27.58 0.96 0.00 N	10.89 0.41 0.00 N	42.37 0.07 -39.81 N	30.37 0.75 0.00 N	28.04 0.65 -0.55 N	32.47 0.51 0.00 N	32.94 0.51 0.00 N	38.35 0.71 0.00 N	39.62 0.86 0.00 N	35.74 0.81 0.00 N	45.35 1.30 0.00 N	43.79 1.04 0.00 N	35.89 0.73 0.00 N	34.88 0.75 0.00 N	40.84 1.00 0.00 N	37.42 0.83 0.00 N	38.99 0.95 0.00 N	60.51 1.86 0.00 N	35.70 0.85 0.00 N	35.02 1.13 0.00 N	47.54 1.98 0.00 N	46.55 2.09 0.00 N	34.38 1.55 0.00 N	14.16 0.41 0.00 N	
WATERSIDE___6 8 9	28.41	11.17	33.04	31.42	28.89	33.92	34.48	40.26	41.88	37.89	47.89	46.42	38.39	37.30	43.47	39.96	41.50	63.95	38.07	36.96	49.70	48.35	35.55	14.75	

23538	1.79 0.00 N	0.70 0.00 N	0.16 -30.39 N	1.80 0.00 N	1.63 -0.42 N	1.95 0.00 N	2.05 0.00 N	2.62 0.00 N	3.11 0.00 N	2.96 0.00 N	3.84 0.00 N	3.67 0.00 N	3.23 0.00 N	3.18 0.00 N	3.63 0.00 N	3.37 0.00 N	3.46 0.00 N	5.30 0.00 N	3.22 0.00 N	3.07 0.00 N	4.13 0.00 N	3.89 0.00 N	2.73 0.00 N	1.00 0.00 N
WDELAWARE___HYD 323627	27.79 1.17 0.00 N	10.92 0.45 0.00 N	28.89 0.10 -26.31 N	30.81 1.18 0.00 N	28.27 1.07 -0.37 N	33.28 1.31 0.00 N	33.86 1.44 0.00 N	39.27 1.64 0.00 N	39.79 1.03 0.00 N	35.79 0.86 0.00 N	45.13 1.08 0.00 N	43.88 1.14 0.00 N	36.01 0.85 0.00 N	34.94 0.82 0.00 N	40.80 0.97 0.00 N	38.23 1.63 0.00 N	39.90 1.87 0.00 N	61.57 2.92 0.00 N	36.68 1.83 0.00 N	35.68 1.79 0.00 N	48.08 2.51 0.00 N	46.79 2.33 0.00 N	34.37 1.54 0.00 N	14.28 0.53 0.00 N
WEST BABYLON___IC 23714	28.94 2.33 0.00 N	19.61 0.93 -8.21 N	33.08 0.20 -30.40 N	31.99 2.37 0.00 N	29.43 2.17 -0.43 N	57.15 2.62 -22.56 N	61.47 2.71 -26.33 N	169.90 3.30 -128.96 N	101.67 3.82 -59.10 N	88.92 3.47 -50.51 N	83.76 4.28 -35.43 N	60.92 4.20 -13.97 N	60.81 3.57 -22.08 N	60.13 3.51 -22.51 N	52.93 4.13 -8.96 N	52.65 3.78 -12.28 N	52.15 3.89 -10.23 N	73.95 5.95 -9.36 N	75.34 3.63 -36.87 N	54.58 3.50 -17.19 N	103.81 4.80 -53.44 N	78.34 4.68 -29.20 N	49.84 3.44 -13.58 N	42.80 1.32 -27.73 N
WEST CANADA___HYD 24049	26.59 -0.03 0.00 N	10.47 -0.01 0.00 N	1.61 -0.01 0.87 N	29.60 -0.03 0.00 N	26.82 0.00 0.01 N	31.98 0.01 0.00 N	32.45 0.02 0.00 N	37.64 0.00 0.00 N	38.74 -0.02 0.00 N	34.90 -0.03 0.00 N	44.01 -0.04 0.00 N	42.70 -0.04 0.00 N	35.10 -0.06 0.00 N	34.09 -0.03 0.00 N	39.80 -0.04 0.00 N	36.55 -0.04 0.00 N	38.00 -0.04 0.00 N	58.59 -0.06 0.00 N	34.82 -0.02 0.00 N	33.86 -0.03 0.00 N	45.52 -0.05 0.00 N	44.41 -0.04 0.00 N	32.78 -0.05 0.00 N	13.73 -0.02 0.00 N
WESTERN_NY_WIND 24143	25.59 -1.03 0.00 N	10.14 -0.33 0.00 N	6.37 -0.10 -3.99 N	28.68 -0.94 0.00 N	26.02 -0.87 -0.06 N	31.03 -0.94 0.00 N	31.44 -0.99 0.00 N	36.72 -0.91 0.00 N	37.00 -1.76 0.00 N	33.68 -1.26 0.00 N	42.30 -1.75 0.00 N	41.18 -1.56 0.00 N	33.73 -1.43 0.00 N	32.68 -1.44 0.00 N	37.85 -1.98 0.00 N	34.69 -1.89 0.00 N	35.98 -2.06 0.00 N	55.11 -3.54 0.00 N	32.64 -2.21 0.00 N	31.72 -2.17 0.00 N	42.61 -2.95 0.00 N	41.94 -2.52 0.00 N	31.16 -1.66 0.00 N	13.35 -0.40 0.00 N
WETHRSFD_WT_PWR 323626	25.76 -0.86 0.00 N	10.25 -0.22 0.00 N	7.50 -0.06 -5.08 N	29.01 -0.62 0.00 N	26.32 -0.59 -0.07 N	31.23 -0.74 0.00 N	31.78 -0.64 0.00 N	37.27 -0.36 0.00 N	40.31 1.55 0.00 N	34.25 -0.68 0.00 N	42.51 -1.55 0.00 N	41.38 -1.36 0.00 N	33.94 -1.22 0.00 N	32.88 -1.24 0.00 N	38.15 -1.69 0.00 N	34.99 -1.60 0.00 N	36.27 -1.77 0.00 N	55.50 -3.15 0.00 N	32.84 -2.01 0.00 N	31.95 -1.94 0.00 N	43.05 -2.51 0.00 N	42.28 -2.18 0.00 N	31.39 -1.44 0.00 N	13.45 -0.30 0.00 N
YORK___WARBASSE 23770	28.53 1.92 0.00 N	11.21 0.74 0.00 N	33.04 0.17 -30.39 N	31.54 1.91 0.00 N	28.97 1.72 -0.42 N	34.05 2.08 0.00 N	34.64 2.22 0.00 N	40.48 2.84 0.00 N	42.08 3.32 0.00 N	38.04 3.11 0.00 N	48.10 4.05 0.00 N	46.65 3.90 0.00 N	38.56 3.40 0.00 N	37.44 3.32 0.00 N	43.64 3.81 0.00 N	40.14 3.55 0.00 N	41.68 3.64 0.00 N	64.22 5.57 0.00 N	38.23 3.38 0.00 N	37.15 3.26 0.00 N	49.97 4.40 0.00 N	48.62 4.16 0.00 N	35.74 2.92 0.00 N	14.81 1.06 0.00 N