

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/25/2009

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	78.20	39.24	19.79	80.11	35.61	43.51	38.21	-61.01	-69.17	38.00	38.60	39.60	38.49	43.58	42.09	43.82	47.14	45.42	34.33	41.33	46.45	50.13	68.69	33.35
24138	6.92	3.21	1.60	5.95	2.70	3.30	2.90	-5.35	-5.84	3.39	3.50	3.67	3.78	4.44	4.50	4.71	4.82	3.71	3.52	4.13	4.85	5.17	6.77	2.79
	-0.33	-2.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.82	-10.80	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	78.28	39.26	19.80	80.10	35.63	43.53	38.23	-61.00	-69.17	38.01	38.62	39.61	38.50	43.60	42.11	43.85	47.16	45.44	34.35	41.34	46.48	50.17	68.71	33.38
24260	6.99	3.23	1.61	5.94	2.71	3.31	2.92	-5.34	-5.83	3.39	3.52	3.69	3.80	4.46	4.52	4.74	4.85	3.73	3.54	4.14	4.88	5.22	6.79	2.82
	-0.33	-2.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.82	-10.80	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	78.28	39.26	19.80	80.10	35.63	43.53	38.23	-61.00	-69.17	38.01	38.62	39.61	38.50	43.60	42.11	43.85	47.16	45.44	34.35	41.34	46.48	50.17	68.71	33.38
24261	6.99	3.23	1.61	5.94	2.71	3.31	2.92	-5.34	-5.83	3.39	3.52	3.69	3.80	4.46	4.52	4.74	4.85	3.73	3.54	4.14	4.88	5.22	6.79	2.82
	-0.33	-2.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.82	-10.80	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	76.37	39.02	19.22	78.23	34.62	42.29	37.21	-58.90	-66.74	36.85	37.69	38.39	37.09	41.83	40.41	42.09	46.09	47.22	33.09	40.10	44.81	48.79	67.03	32.44
24011	4.98	2.37	1.03	4.07	1.70	2.07	1.89	-3.24	-3.41	2.24	2.59	2.47	2.40	2.69	2.82	2.99	2.98	2.46	2.27	2.89	3.21	3.83	5.11	1.88
	-0.43	-2.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.61	-13.85	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	76.37	39.02	19.22	78.23	34.62	42.29	37.21	-58.90	-66.74	36.85	37.69	38.39	37.09	41.83	40.41	42.09	46.09	47.22	33.09	40.10	44.81	48.79	67.03	32.44
23798	4.98	2.37	1.03	4.07	1.70	2.07	1.89	-3.24	-3.41	2.24	2.59	2.47	2.40	2.69	2.82	2.99	2.98	2.46	2.27	2.89	3.21	3.83	5.11	1.88
	-0.43	-2.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.61	-13.85	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	76.37	39.02	19.22	78.23	34.62	42.29	37.21	-58.90	-66.74	36.85	37.69	38.39	37.09	41.83	40.41	42.09	46.09	47.22	33.09	40.10	44.81	48.79	67.03	32.44
24028	4.98	2.37	1.03	4.07	1.70	2.07	1.89	-3.24	-3.41	2.24	2.59	2.47	2.40	2.69	2.82	2.99	2.98	2.46	2.27	2.89	3.21	3.83	5.11	1.88
	-0.43	-2.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.61	-13.85	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	76.44	39.04	19.42	78.79	34.82	42.54	37.42	-59.29	-67.20	36.94	37.67	38.33	37.03	41.78	40.42	42.10	46.06	46.86	33.10	40.04	44.67	48.37	66.65	32.43
23527	5.07	2.47	1.23	4.63	1.91	2.32	2.10	-3.64	-3.87	2.32	2.58	2.41	2.33	2.64	2.82	3.00	3.04	2.43	2.29	2.83	3.07	3.41	4.73	1.87
	-0.42	-2.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	-13.51	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	74.82	38.23	19.04	77.32	34.29	41.90	36.75	-58.26	-66.14	36.28	36.89	37.69	36.49	41.23	39.78	41.44	45.39	46.31	32.56	39.32	43.97	47.53	65.29	31.87
24190	3.44	1.64	0.85	3.16	1.37	1.68	1.44	-2.61	-2.81	1.67	1.80	1.77	1.80	2.09	2.19	2.33	2.36	1.87	1.75	2.11	2.37	2.58	3.37	1.32
	-0.42	-2.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.53	-13.53	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	74.82	38.23	19.04	77.32	34.29	41.90	36.75	-58.26	-66.14	36.28	36.89	37.69	36.49	41.23	39.78	41.44	45.39	46.31	32.56	39.32	43.97	47.53	65.29	31.87
23571	3.44	1.64	0.85	3.16	1.37	1.68	1.44	-2.61	-2.81	1.67	1.80	1.77	1.80	2.09	2.19	2.33	2.36	1.87	1.75	2.11	2.37	2.58	3.37	1.32
	-0.42	-2.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.53	-13.53	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	74.82	38.23	19.04	77.32	34.29	41.90	36.75	-58.26	-66.14	36.28	36.89	37.69	36.49	41.23	39.78	41.44	45.39	46.31	32.56	39.32	43.97	47.53	65.29	31.87
23572	3.44	1.64	0.85	3.16	1.37	1.68	1.44	-2.61	-2.81	1.67	1.80	1.77	1.80	2.09	2.19	2.33	2.36	1.87	1.75	2.11	2.37	2.58	3.37	1.32
	-0.42	-2.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.53	-13.53	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	74.82	38.23	19.04	77.32	34.29	41.90	36.75	-58.26	-66.14	36.28	36.89	37.69	36.49	41.23	39.78	41.44	45.39	46.31	32.56	39.32	43.97	47.53	65.29	31.87

23573	3.44 -0.42 N	1.64 -2.65 N	0.85 0.00 N	3.16 0.00 N	1.37 0.00 N	1.68 0.00 N	1.44 0.00 N	-2.61 0.00 N	-2.81 0.00 N	1.67 0.00 N	1.80 0.00 N	1.77 0.00 N	1.80 0.00 N	2.09 0.00 N	2.19 0.00 N	2.33 0.00 N	2.36 -3.53 N	1.87 -13.53 N	1.75 0.00 N	2.11 0.00 N	2.37 0.00 N	2.58 0.00 N	3.37 0.00 N	1.32 0.00 N
ALBANY____4 23574	74.82 3.44 -0.42 N	38.23 1.64 -2.65 N	19.04 0.85 0.00 N	77.32 3.16 0.00 N	34.29 1.37 0.00 N	41.90 1.68 0.00 N	36.75 1.44 0.00 N	-58.26 -2.61 0.00 N	-66.14 -2.81 0.00 N	36.28 1.67 0.00 N	36.89 1.80 0.00 N	37.69 1.77 0.00 N	36.49 1.80 0.00 N	41.23 2.09 0.00 N	39.78 2.19 0.00 N	41.44 2.33 0.00 N	45.39 2.36 -3.53 N	46.31 1.87 -13.53 N	32.56 1.75 0.00 N	39.32 2.11 0.00 N	43.97 2.37 0.00 N	47.53 2.58 0.00 N	65.29 3.37 0.00 N	31.87 1.32 0.00 N
ALBANY____LFGE 323615	75.39 4.00 -0.43 N	38.51 1.88 -2.70 N	19.16 0.97 0.00 N	77.78 3.61 0.00 N	34.49 1.57 0.00 N	42.13 1.92 0.00 N	36.97 1.66 0.00 N	-58.66 -3.00 0.00 N	-66.57 -3.24 0.00 N	36.57 1.95 0.00 N	37.19 2.10 0.00 N	38.02 2.10 0.00 N	36.82 2.12 0.00 N	41.62 2.47 0.00 N	40.17 2.57 0.00 N	41.84 2.73 0.00 N	45.83 2.73 -3.59 N	46.87 2.18 -13.78 N	32.84 2.03 0.00 N	39.69 2.48 0.00 N	44.40 2.80 0.00 N	47.96 3.01 0.00 N	65.88 3.96 0.00 N	32.12 1.56 0.00 N
ALCOA_RYNLDS____DRP 24188	68.29 -2.67 0.00 N	32.71 -1.22 0.00 N	17.63 -0.56 0.00 N	72.00 -2.16 0.00 N	31.91 -1.00 0.00 N	39.01 -1.21 0.00 N	34.45 -0.87 0.00 N	-53.99 1.67 0.00 N	-61.45 1.88 0.00 N	33.50 -1.11 0.00 N	33.90 -1.20 0.00 N	34.70 -1.23 0.00 N	33.32 -1.37 0.00 N	37.45 -1.69 0.00 N	35.77 -1.82 0.00 N	37.34 -1.77 0.00 N	37.30 -2.20 0.00 N	29.58 -1.33 0.00 N	29.60 -1.21 0.00 N	35.91 -1.30 0.00 N	39.96 -1.64 0.00 N	42.99 -1.97 0.00 N	59.95 -1.97 0.00 N	29.63 -0.93 0.00 N
ALLEGHENY____COGEN 23514	70.47 -0.54 -0.05 N	33.70 -0.56 -0.32 N	17.77 -0.42 0.00 N	73.16 -1.00 0.00 N	32.59 -0.33 0.00 N	39.84 -0.38 0.00 N	34.92 -0.40 0.00 N	-55.39 0.27 0.00 N	-63.52 -0.19 0.00 N	34.76 0.15 0.00 N	35.16 0.07 0.00 N	35.93 0.00 0.00 N	35.03 0.33 0.00 N	39.91 0.77 0.00 N	38.10 0.51 0.00 N	39.52 0.41 0.00 N	40.33 0.41 -0.42 N	32.61 0.10 -1.60 N	30.86 0.05 0.00 N	37.15 -0.06 0.00 N	42.25 0.65 0.00 N	45.43 0.48 0.00 N	61.83 -0.08 0.00 N	30.74 0.18 0.00 N
ALTONA_WT_PWR 323606	67.67 -3.28 0.00 N	32.38 -1.55 0.00 N	17.48 -0.71 0.00 N	71.44 -2.72 0.00 N	31.62 -1.29 0.00 N	38.57 -1.65 0.00 N	33.96 -1.35 0.00 N	-53.59 2.07 0.00 N	-60.93 2.40 0.00 N	32.97 -1.65 0.00 N	33.37 -1.73 0.00 N	33.98 -1.95 0.00 N	32.59 -2.11 0.00 N	36.64 -2.50 0.00 N	35.08 -2.52 0.00 N	36.60 -2.51 0.00 N	36.91 -2.60 0.00 N	29.03 -1.88 0.00 N	29.05 -1.76 0.00 N	35.41 -1.80 0.00 N	39.41 -2.19 0.00 N	42.68 -2.27 0.00 N	59.26 -2.66 0.00 N	29.23 -1.33 0.00 N
AMERICAN_REF_FUEL 24010	64.57 -6.44 -0.05 N	30.86 -3.37 -0.30 N	16.18 -2.01 0.00 N	66.86 -7.30 0.00 N	30.03 -2.88 0.00 N	36.77 -3.45 0.00 N	32.10 -3.22 0.00 N	-50.48 5.18 0.00 N	-58.48 4.85 0.00 N	31.24 -3.37 0.00 N	31.48 -3.61 0.00 N	32.17 -3.76 0.00 N	31.34 -3.36 0.00 N	35.66 -3.48 0.00 N	34.01 -3.58 0.00 N	35.28 -3.83 0.00 N	36.03 -3.86 -0.38 N	29.18 -3.20 -1.47 N	27.65 -3.16 0.00 N	33.16 -4.05 0.00 N	37.50 -4.10 0.00 N	40.54 -4.41 0.00 N	55.38 -6.54 0.00 N	28.24 -2.32 0.00 N
ARTHUR_KILL_GT_1 23520	77.95 6.67 -0.33 N	39.12 3.09 -2.10 N	19.70 1.51 0.00 N	79.58 5.42 0.00 N	35.45 2.54 0.00 N	43.32 3.10 0.00 N	38.00 2.69 0.00 N	-60.70 -5.04 0.00 N	-68.79 -5.46 0.00 N	37.83 3.21 0.00 N	38.48 3.39 0.00 N	39.54 3.62 0.00 N	38.45 3.75 0.00 N	43.50 4.36 0.00 N	42.07 4.48 0.00 N	43.82 4.72 0.00 N	47.15 4.84 -2.82 N	45.43 3.72 -10.80 N	34.32 3.51 0.00 N	41.29 4.08 0.00 N	46.31 4.71 0.00 N	49.98 5.03 0.00 N	68.44 6.52 0.00 N	33.29 2.73 0.00 N
ARTHUR_KILL_2 23512	77.95 6.67 -0.33 N	39.12 3.09 -2.10 N	19.70 1.51 0.00 N	79.58 5.42 0.00 N	35.45 2.54 0.00 N	43.32 3.10 0.00 N	38.00 2.69 0.00 N	-60.70 -5.04 0.00 N	-68.79 -5.46 0.00 N	37.83 3.21 0.00 N	38.48 3.39 0.00 N	39.54 3.62 0.00 N	38.45 3.75 0.00 N	43.50 4.36 0.00 N	42.07 4.48 0.00 N	43.82 4.72 0.00 N	47.15 4.84 -2.82 N	45.43 3.72 -10.80 N	34.32 3.51 0.00 N	41.29 4.08 0.00 N	46.31 4.71 0.00 N	49.98 5.03 0.00 N	68.44 6.52 0.00 N	33.29 2.73 0.00 N
ARTHUR_KILL_3 23513	77.99 6.70 -0.33 N	39.12 3.09 -2.10 N	19.72 1.53 0.00 N	79.78 5.62 0.00 N	35.47 2.56 0.00 N	43.33 3.12 0.00 N	38.07 2.76 0.00 N	-60.78 -5.12 0.00 N	-68.92 -5.59 0.00 N	37.88 3.26 0.00 N	38.47 3.38 0.00 N	39.47 3.55 0.00 N	38.35 3.65 0.00 N	43.46 4.31 0.00 N	41.99 4.40 0.00 N	43.71 4.60 0.00 N	47.02 4.70 -2.82 N	45.32 3.61 -10.80 N	34.23 3.42 0.00 N	41.20 3.99 0.00 N	46.31 4.71 0.00 N	49.99 5.04 0.00 N	68.49 6.57 0.00 N	33.26 2.70 0.00 N
ASHOKAN____ 23654	77.46 6.15 -0.35 N	39.08 2.93 -2.22 N	19.69 1.50 0.00 N	79.86 5.70 0.00 N	35.47 2.56 0.00 N	43.36 3.15 0.00 N	38.04 2.72 0.00 N	-60.50 -4.84 0.00 N	-68.71 -5.38 0.00 N	37.61 2.99 0.00 N	38.31 3.22 0.00 N	39.24 3.32 0.00 N	38.07 3.37 0.00 N	43.07 3.93 0.00 N	41.59 3.99 0.00 N	43.28 4.17 0.00 N	46.64 4.17 -2.98 N	45.63 3.31 -11.41 N	33.84 3.03 0.00 N	40.86 3.66 0.00 N	45.86 4.26 0.00 N	49.50 4.54 0.00 N	67.87 5.94 0.00 N	33.01 2.46 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	78.27 6.98 -0.33 N	39.32 3.29 -2.10 N	19.81 1.62 0.00 N	79.85 5.69 0.00 N	35.63 2.72 0.00 N	43.51 3.29 0.00 N	38.14 2.82 0.00 N	-60.77 -5.11 0.00 N	-68.91 -5.58 0.00 N	37.76 3.14 0.00 N	38.40 3.30 0.00 N	39.41 3.48 0.00 N	38.30 3.60 0.00 N	43.37 4.23 0.00 N	41.86 4.26 0.00 N	43.65 4.54 0.00 N	46.99 4.67 -2.82 N	45.29 3.58 -10.80 N	34.19 3.37 0.00 N	41.14 3.93 0.00 N	46.28 4.68 0.00 N	49.97 5.01 0.00 N	68.33 6.41 0.00 N	33.27 2.72 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	78.26 6.97 -0.33 N	39.32 3.29 -2.10 N	19.80 1.62 0.00 N	79.85 5.69 0.00 N	35.63 2.72 0.00 N	43.51 3.29 0.00 N	38.14 2.83 0.00 N	-60.76 -5.11 0.00 N	-68.90 -5.57 0.00 N	37.78 3.16 0.00 N	38.40 3.31 0.00 N	39.41 3.49 0.00 N	38.32 3.63 0.00 N	43.38 4.23 0.00 N	41.88 4.28 0.00 N	43.66 4.55 0.00 N	47.00 4.69 -2.82 N	45.30 3.59 -10.80 N	34.19 3.38 0.00 N	41.15 3.94 0.00 N	46.29 4.69 0.00 N	49.97 5.01 0.00 N	68.37 6.45 0.00 N	33.28 2.72 0.00 N
ASTORIA_GT2_1 24094	78.32 7.03 -0.33 N	39.33 3.30 -2.10 N	19.81 1.62 0.00 N	79.87 5.71 0.00 N	35.64 2.73 0.00 N	43.52 3.30 0.00 N	38.15 2.84 0.00 N	-60.85 -5.19 0.00 N	-68.98 -5.65 0.00 N	37.78 3.17 0.00 N	38.42 3.32 0.00 N	39.42 3.49 0.00 N	38.33 3.63 0.00 N	43.38 4.23 0.00 N	41.89 4.29 0.00 N	43.67 4.56 0.00 N	47.01 4.70 -2.82 N	45.31 3.60 -10.80 N	34.21 3.40 0.00 N	41.17 3.96 0.00 N	46.29 4.69 0.00 N	49.98 5.03 0.00 N	68.38 6.46 0.00 N	33.30 2.74 0.00 N

ASTORIA_GT2_2 24095	78.32 7.03 -0.33 N	39.33 3.30 -2.10 N	19.81 1.62 0.00 N	79.87 5.71 0.00 N	35.64 2.73 0.00 N	43.52 3.30 0.00 N	38.15 2.84 0.00 N	-60.85 -5.19 0.00 N	-68.98 -5.65 0.00 N	37.78 3.17 0.00 N	38.42 3.32 0.00 N	39.42 3.49 0.00 N	38.33 3.63 0.00 N	43.38 4.23 0.00 N	41.89 4.29 0.00 N	43.67 4.56 0.00 N	47.01 4.70 -2.82 N	45.31 3.60 -10.80 N	34.21 3.40 0.00 N	41.17 3.96 0.00 N	46.29 4.69 0.00 N	49.98 5.03 0.00 N	68.38 6.46 0.00 N	33.30 2.74 0.00 N
ASTORIA_GT2_3 24096	78.32 7.03 -0.33 N	39.33 3.30 -2.10 N	19.81 1.62 0.00 N	79.87 5.71 0.00 N	35.64 2.73 0.00 N	43.52 3.30 0.00 N	38.15 2.84 0.00 N	-60.85 -5.19 0.00 N	-68.98 -5.65 0.00 N	37.78 3.17 0.00 N	38.42 3.32 0.00 N	39.42 3.49 0.00 N	38.33 3.63 0.00 N	43.38 4.23 0.00 N	41.89 4.29 0.00 N	43.67 4.56 0.00 N	47.01 4.70 -2.82 N	45.31 3.60 -10.80 N	34.21 3.40 0.00 N	41.17 3.96 0.00 N	46.29 4.69 0.00 N	49.98 5.03 0.00 N	68.38 6.46 0.00 N	33.30 2.74 0.00 N
ASTORIA_GT2_4 24097	78.32 7.03 -0.33 N	39.33 3.30 -2.10 N	19.81 1.62 0.00 N	79.87 5.71 0.00 N	35.64 2.73 0.00 N	43.52 3.30 0.00 N	38.15 2.84 0.00 N	-60.85 -5.19 0.00 N	-68.98 -5.65 0.00 N	37.78 3.17 0.00 N	38.42 3.32 0.00 N	39.42 3.49 0.00 N	38.33 3.63 0.00 N	43.38 4.23 0.00 N	41.89 4.29 0.00 N	43.67 4.56 0.00 N	47.01 4.70 -2.82 N	45.31 3.60 -10.80 N	34.21 3.40 0.00 N	41.17 3.96 0.00 N	46.29 4.69 0.00 N	49.98 5.03 0.00 N	68.38 6.46 0.00 N	33.30 2.74 0.00 N
ASTORIA_GT3_1 24098	78.32 7.03 -0.33 N	39.33 3.30 -2.10 N	19.81 1.62 0.00 N	79.87 5.71 0.00 N	35.64 2.73 0.00 N	43.52 3.30 0.00 N	38.15 2.84 0.00 N	-60.85 -5.19 0.00 N	-68.98 -5.65 0.00 N	37.78 3.17 0.00 N	38.42 3.32 0.00 N	39.42 3.49 0.00 N	38.33 3.63 0.00 N	43.38 4.23 0.00 N	41.89 4.29 0.00 N	43.67 4.56 0.00 N	47.01 4.70 -2.82 N	45.31 3.60 -10.80 N	34.21 3.40 0.00 N	41.17 3.96 0.00 N	46.29 4.69 0.00 N	49.98 5.03 0.00 N	68.38 6.46 0.00 N	33.30 2.74 0.00 N
ASTORIA_GT3_2 24099	78.32 7.03 -0.33 N	39.33 3.30 -2.10 N	19.81 1.62 0.00 N	79.87 5.71 0.00 N	35.64 2.73 0.00 N	43.52 3.30 0.00 N	38.15 2.84 0.00 N	-60.85 -5.19 0.00 N	-68.98 -5.65 0.00 N	37.78 3.17 0.00 N	38.42 3.32 0.00 N	39.42 3.49 0.00 N	38.33 3.63 0.00 N	43.38 4.23 0.00 N	41.89 4.29 0.00 N	43.67 4.56 0.00 N	47.01 4.70 -2.82 N	45.31 3.60 -10.80 N	34.21 3.40 0.00 N	41.17 3.96 0.00 N	46.29 4.69 0.00 N	49.98 5.03 0.00 N	68.38 6.46 0.00 N	33.30 2.74 0.00 N
ASTORIA_GT3_3 24100	78.32 7.03 -0.33 N	39.33 3.30 -2.10 N	19.81 1.62 0.00 N	79.87 5.71 0.00 N	35.64 2.73 0.00 N	43.52 3.30 0.00 N	38.15 2.84 0.00 N	-60.85 -5.19 0.00 N	-68.98 -5.65 0.00 N	37.78 3.17 0.00 N	38.42 3.32 0.00 N	39.42 3.49 0.00 N	38.33 3.63 0.00 N	43.38 4.23 0.00 N	41.89 4.29 0.00 N	43.67 4.56 0.00 N	47.01 4.70 -2.82 N	45.31 3.60 -10.80 N	34.21 3.40 0.00 N	41.17 3.96 0.00 N	46.29 4.69 0.00 N	49.98 5.03 0.00 N	68.38 6.46 0.00 N	33.30 2.74 0.00 N
ASTORIA_GT3_4 24101	78.32 7.03 -0.33 N	39.33 3.30 -2.10 N	19.81 1.62 0.00 N	79.87 5.71 0.00 N	35.64 2.73 0.00 N	43.52 3.30 0.00 N	38.15 2.84 0.00 N	-60.85 -5.19 0.00 N	-68.98 -5.65 0.00 N	37.78 3.17 0.00 N	38.42 3.32 0.00 N	39.42 3.49 0.00 N	38.33 3.63 0.00 N	43.38 4.23 0.00 N	41.89 4.29 0.00 N	43.67 4.56 0.00 N	47.01 4.70 -2.82 N	45.31 3.60 -10.80 N	34.21 3.40 0.00 N	41.17 3.96 0.00 N	46.29 4.69 0.00 N	49.98 5.03 0.00 N	68.38 6.46 0.00 N	33.30 2.74 0.00 N
ASTORIA_GT4_1 24102	78.32 7.03 -0.33 N	39.33 3.30 -2.10 N	19.81 1.62 0.00 N	79.87 5.71 0.00 N	35.64 2.73 0.00 N	43.52 3.30 0.00 N	38.15 2.84 0.00 N	-60.85 -5.19 0.00 N	-68.98 -5.65 0.00 N	37.78 3.17 0.00 N	38.42 3.32 0.00 N	39.42 3.49 0.00 N	38.33 3.63 0.00 N	43.38 4.23 0.00 N	41.89 4.29 0.00 N	43.67 4.56 0.00 N	47.01 4.70 -2.82 N	45.31 3.60 -10.80 N	34.21 3.40 0.00 N	41.17 3.96 0.00 N	46.29 4.69 0.00 N	49.98 5.03 0.00 N	68.38 6.46 0.00 N	33.30 2.74 0.00 N
ASTORIA_GT4_2 24103	78.32 7.03 -0.33 N	39.33 3.30 -2.10 N	19.81 1.62 0.00 N	79.87 5.71 0.00 N	35.64 2.73 0.00 N	43.52 3.30 0.00 N	38.15 2.84 0.00 N	-60.85 -5.19 0.00 N	-68.98 -5.65 0.00 N	37.78 3.17 0.00 N	38.42 3.32 0.00 N	39.42 3.49 0.00 N	38.33 3.63 0.00 N	43.38 4.23 0.00 N	41.89 4.29 0.00 N	43.67 4.56 0.00 N	47.01 4.70 -2.82 N	45.31 3.60 -10.80 N	34.21 3.40 0.00 N	41.17 3.96 0.00 N	46.29 4.69 0.00 N	49.98 5.03 0.00 N	68.38 6.46 0.00 N	33.30 2.74 0.00 N
ASTORIA_GT4_3 24104	78.32 7.03 -0.33 N	39.33 3.30 -2.10 N	19.81 1.62 0.00 N	79.87 5.71 0.00 N	35.64 2.73 0.00 N	43.52 3.30 0.00 N	38.15 2.84 0.00 N	-60.85 -5.19 0.00 N	-68.98 -5.65 0.00 N	37.78 3.17 0.00 N	38.42 3.32 0.00 N	39.42 3.49 0.00 N	38.33 3.63 0.00 N	43.38 4.23 0.00 N	41.89 4.29 0.00 N	43.67 4.56 0.00 N	47.01 4.70 -2.82 N	45.31 3.60 -10.80 N	34.21 3.40 0.00 N	41.17 3.96 0.00 N	46.29 4.69 0.00 N	49.98 5.03 0.00 N	68.38 6.46 0.00 N	33.30 2.74 0.00 N
ASTORIA_GT4_4 24105	78.32 7.03 -0.33 N	39.33 3.30 -2.10 N	19.81 1.62 0.00 N	79.87 5.71 0.00 N	35.64 2.73 0.00 N	43.52 3.30 0.00 N	38.15 2.84 0.00 N	-60.85 -5.19 0.00 N	-68.98 -5.65 0.00 N	37.78 3.17 0.00 N	38.42 3.32 0.00 N	39.42 3.49 0.00 N	38.33 3.63 0.00 N	43.38 4.23 0.00 N	41.89 4.29 0.00 N	43.67 4.56 0.00 N	47.01 4.70 -2.82 N	45.31 3.60 -10.80 N	34.21 3.40 0.00 N	41.17 3.96 0.00 N	46.29 4.69 0.00 N	49.98 5.03 0.00 N	68.38 6.46 0.00 N	33.30 2.74 0.00 N
ASTORIA_GT_1 23523	78.32 7.03 -0.33 N	39.33 3.30 -2.10 N	19.81 1.62 0.00 N	79.87 5.71 0.00 N	35.64 2.73 0.00 N	43.52 3.30 0.00 N	38.15 2.84 0.00 N	-60.85 -5.19 0.00 N	-68.98 -5.65 0.00 N	37.78 3.17 0.00 N	38.42 3.32 0.00 N	39.42 3.49 0.00 N	38.33 3.63 0.00 N	43.38 4.23 0.00 N	41.89 4.29 0.00 N	43.67 4.56 0.00 N	47.01 4.70 -2.82 N	45.31 3.60 -10.80 N	34.21 3.40 0.00 N	41.17 3.96 0.00 N	46.29 4.69 0.00 N	49.98 5.03 0.00 N	68.38 6.46 0.00 N	33.30 2.74 0.00 N
ASTORIA_GT_10 24110	78.39 7.10 -0.33 N	39.33 3.30 -2.10 N	19.82 1.63 0.00 N	80.06 5.90 0.00 N	35.65 2.74 0.00 N	43.56 3.34 0.00 N	38.27 2.95 0.00 N	-61.15 -5.50 0.00 N	-69.33 -6.00 0.00 N	38.01 3.39 0.00 N	38.63 3.53 0.00 N	39.63 3.71 0.00 N	38.54 3.84 0.00 N	43.64 4.50 0.00 N	42.15 4.56 0.00 N	43.90 4.79 0.00 N	47.21 4.90 -2.82 N	45.48 3.77 -10.80 N	34.38 3.57 0.00 N	41.38 4.18 0.00 N	46.58 4.98 0.00 N	50.22 5.27 0.00 N	68.74 6.82 0.00 N	33.39 2.83 0.00 N
ASTORIA_GT_11 24225	78.39 7.10 -0.33 N	39.33 3.30 -2.10 N	19.82 1.63 0.00 N	80.06 5.90 0.00 N	35.65 2.74 0.00 N	43.56 3.34 0.00 N	38.27 2.95 0.00 N	-61.15 -5.50 0.00 N	-69.33 -6.00 0.00 N	38.01 3.39 0.00 N	38.63 3.53 0.00 N	39.63 3.71 0.00 N	38.54 3.84 0.00 N	43.64 4.50 0.00 N	42.15 4.56 0.00 N	43.90 4.79 0.00 N	47.21 4.90 -2.82 N	45.48 3.77 -10.80 N	34.38 3.57 0.00 N	41.38 4.18 0.00 N	46.58 4.98 0.00 N	50.22 5.27 0.00 N	68.74 6.82 0.00 N	33.39 2.83 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	78.39 7.10 -0.33 N	39.33 3.30 -2.10 N	19.82 1.63 0.00 N	80.06 5.90 0.00 N	35.65 2.74 0.00 N	43.56 3.34 0.00 N	38.27 2.95 0.00 N	-61.15 -5.50 0.00 N	-69.33 -6.00 0.00 N	38.01 3.39 0.00 N	38.63 3.53 0.00 N	39.63 3.71 0.00 N	38.54 3.84 0.00 N	43.64 4.50 0.00 N	42.15 4.56 0.00 N	43.90 4.79 0.00 N	47.21 4.90 -2.82 N	45.48 3.77 -10.80 N	34.38 3.57 0.00 N	41.38 4.18 0.00 N	46.58 4.98 0.00 N	50.22 5.27 0.00 N	68.74 6.82 0.00 N	33.39 2.83 0.00 N	
ASTORIA_GT_13 24227	78.39 7.10 -0.33 N	39.33 3.30 -2.10 N	19.82 1.63 0.00 N	80.06 5.90 0.00 N	35.65 2.74 0.00 N	43.56 3.34 0.00 N	38.27 2.95 0.00 N	-61.15 -5.50 0.00 N	-69.33 -6.00 0.00 N	38.01 3.39 0.00 N	38.63 3.53 0.00 N	39.63 3.71 0.00 N	38.54 3.84 0.00 N	43.64 4.50 0.00 N	42.15 4.56 0.00 N	43.90 4.79 0.00 N	47.21 4.90 -2.82 N	45.48 3.77 -10.80 N	34.38 3.57 0.00 N	41.38 4.18 0.00 N	46.58 4.98 0.00 N	50.22 5.27 0.00 N	68.74 6.82 0.00 N	33.39 2.83 0.00 N	
ASTORIA_GT_5 24106	78.32 7.03 -0.33 N	39.33 3.30 -2.10 N	19.81 1.62 0.00 N	79.87 5.71 0.00 N	35.64 2.73 0.00 N	43.52 3.30 0.00 N	38.15 2.84 0.00 N	-60.85 -5.19 0.00 N	-68.98 -5.65 0.00 N	37.78 3.17 0.00 N	38.42 3.32 0.00 N	39.42 3.49 0.00 N	38.33 3.63 0.00 N	43.38 4.23 0.00 N	41.89 4.29 0.00 N	43.67 4.56 0.00 N	47.01 4.70 -2.82 N	45.31 3.60 -10.80 N	34.21 3.40 0.00 N	41.17 3.96 0.00 N	46.29 4.69 0.00 N	49.98 5.03 0.00 N	68.38 6.46 0.00 N	33.30 2.74 0.00 N	
ASTORIA_GT_7 24107	78.32 7.03 -0.33 N	39.33 3.30 -2.10 N	19.81 1.62 0.00 N	79.87 5.71 0.00 N	35.64 2.73 0.00 N	43.52 3.30 0.00 N	38.15 2.84 0.00 N	-60.85 -5.19 0.00 N	-68.98 -5.65 0.00 N	37.78 3.17 0.00 N	38.42 3.32 0.00 N	39.42 3.49 0.00 N	38.33 3.63 0.00 N	43.38 4.23 0.00 N	41.89 4.29 0.00 N	43.67 4.56 0.00 N	47.01 4.70 -2.82 N	45.31 3.60 -10.80 N	34.21 3.40 0.00 N	41.17 3.96 0.00 N	46.29 4.69 0.00 N	49.98 5.03 0.00 N	68.38 6.46 0.00 N	33.30 2.74 0.00 N	
ASTORIA_GT_8 24108	78.32 7.03 -0.33 N	39.33 3.30 -2.10 N	19.81 1.62 0.00 N	79.87 5.71 0.00 N	35.64 2.73 0.00 N	43.52 3.30 0.00 N	38.15 2.84 0.00 N	-60.85 -5.19 0.00 N	-68.98 -5.65 0.00 N	37.78 3.17 0.00 N	38.42 3.32 0.00 N	39.42 3.49 0.00 N	38.33 3.63 0.00 N	43.38 4.23 0.00 N	41.89 4.29 0.00 N	43.67 4.56 0.00 N	47.01 4.70 -2.82 N	45.31 3.60 -10.80 N	34.21 3.40 0.00 N	41.17 3.96 0.00 N	46.29 4.69 0.00 N	49.98 5.03 0.00 N	68.38 6.46 0.00 N	33.30 2.74 0.00 N	
ASTORIA___2 24149	78.32 7.03 -0.33 N	39.33 3.30 -2.10 N	19.81 1.62 0.00 N	79.87 5.71 0.00 N	35.64 2.73 0.00 N	43.52 3.30 0.00 N	38.15 2.84 0.00 N	-60.85 -5.19 0.00 N	-68.98 -5.65 0.00 N	37.78 3.17 0.00 N	38.42 3.32 0.00 N	39.42 3.49 0.00 N	38.33 3.63 0.00 N	43.38 4.23 0.00 N	41.89 4.29 0.00 N	43.67 4.56 0.00 N	47.01 4.70 -2.82 N	45.31 3.60 -10.80 N	34.21 3.40 0.00 N	41.17 3.96 0.00 N	46.29 4.69 0.00 N	49.98 5.03 0.00 N	68.38 6.46 0.00 N	33.30 2.74 0.00 N	
ASTORIA___3 23516	78.39 7.10 -0.33 N	39.33 3.30 -2.10 N	19.82 1.63 0.00 N	80.06 5.90 0.00 N	35.65 2.74 0.00 N	43.56 3.34 0.00 N	38.27 2.95 0.00 N	-61.15 -5.50 0.00 N	-69.33 -6.00 0.00 N	38.01 3.39 0.00 N	38.63 3.53 0.00 N	39.63 3.71 0.00 N	38.54 3.84 0.00 N	43.64 4.50 0.00 N	42.15 4.56 0.00 N	43.90 4.79 0.00 N	47.21 4.90 -2.82 N	45.48 3.77 -10.80 N	34.38 3.57 0.00 N	41.38 4.18 0.00 N	46.58 4.97 0.00 N	50.22 5.27 0.00 N	68.74 6.82 0.00 N	33.39 2.83 0.00 N	
ASTORIA___4 23517	78.39 7.10 -0.33 N	39.33 3.30 -2.10 N	19.82 1.63 0.00 N	80.06 5.90 0.00 N	35.65 2.74 0.00 N	43.56 3.34 0.00 N	38.27 2.95 0.00 N	-61.15 -5.50 0.00 N	-69.33 -6.00 0.00 N	38.01 3.39 0.00 N	38.63 3.53 0.00 N	39.63 3.71 0.00 N	38.54 3.84 0.00 N	43.64 4.50 0.00 N	42.15 4.56 0.00 N	43.90 4.79 0.00 N	47.21 4.90 -2.82 N	45.48 3.77 -10.80 N	34.38 3.57 0.00 N	41.38 4.18 0.00 N	46.58 4.98 0.00 N	50.22 5.27 0.00 N	68.74 6.82 0.00 N	33.39 2.83 0.00 N	
ASTORIA___5 23518	78.32 7.03 -0.33 N	39.33 3.30 -2.10 N	19.81 1.62 0.00 N	79.87 5.71 0.00 N	35.64 2.73 0.00 N	43.52 3.30 0.00 N	38.15 2.84 0.00 N	-60.85 -5.19 0.00 N	-68.98 -5.65 0.00 N	37.78 3.17 0.00 N	38.42 3.32 0.00 N	39.42 3.49 0.00 N	38.33 3.63 0.00 N	43.38 4.23 0.00 N	41.89 4.29 0.00 N	43.67 4.56 0.00 N	47.01 4.70 -2.82 N	45.31 3.60 -10.80 N	34.21 3.40 0.00 N	41.17 3.96 0.00 N	46.29 4.69 0.00 N	49.98 5.03 0.00 N	68.38 6.46 0.00 N	33.30 2.74 0.00 N	
ATHENS_STG_1 23668	75.09 3.77 -0.36 N	38.03 1.79 -2.31 N	19.09 0.90 0.00 N	77.59 3.43 0.00 N	34.45 1.54 0.00 N	42.11 1.89 0.00 N	36.88 1.57 0.00 N	-58.64 -2.98 0.00 N	-66.55 -3.21 0.00 N	36.42 1.81 0.00 N	37.00 1.90 0.00 N	37.87 1.94 0.00 N	36.71 2.01 0.00 N	41.50 2.36 0.00 N	40.03 2.44 0.00 N	41.69 2.58 0.00 N	45.26 2.65 -3.11 N	44.88 2.04 -11.93 N	32.74 1.92 0.00 N	39.47 2.26 0.00 N	44.22 2.62 0.00 N	47.79 2.83 0.00 N	65.62 3.70 0.00 N	32.04 1.48 0.00 N	
ATHENS_STG_2 23670	75.09 3.77 -0.36 N	38.03 1.79 -2.31 N	19.09 0.90 0.00 N	77.59 3.43 0.00 N	34.45 1.54 0.00 N	42.11 1.89 0.00 N	36.88 1.57 0.00 N	-58.64 -2.98 0.00 N	-66.55 -3.21 0.00 N	36.42 1.81 0.00 N	37.00 1.90 0.00 N	37.87 1.94 0.00 N	36.71 2.01 0.00 N	41.50 2.36 0.00 N	40.03 2.44 0.00 N	41.69 2.58 0.00 N	45.26 2.65 -3.11 N	44.88 2.04 -11.93 N	32.74 1.92 0.00 N	39.47 2.26 0.00 N	44.22 2.62 0.00 N	47.79 2.83 0.00 N	65.62 3.70 0.00 N	32.04 1.48 0.00 N	
ATHENS_STG_3 23677	75.09 3.77 -0.36 N	38.03 1.79 -2.31 N	19.09 0.90 0.00 N	77.59 3.43 0.00 N	34.45 1.54 0.00 N	42.11 1.89 0.00 N	36.88 1.57 0.00 N	-58.64 -2.98 0.00 N	-66.55 -3.21 0.00 N	36.42 1.81 0.00 N	37.00 1.90 0.00 N	37.87 1.94 0.00 N	36.71 2.01 0.00 N	41.50 2.36 0.00 N	40.03 2.44 0.00 N	41.69 2.58 0.00 N	45.26 2.65 -3.11 N	44.88 2.04 -11.93 N	32.74 1.92 0.00 N	39.47 2.26 0.00 N	44.22 2.62 0.00 N	47.79 2.83 0.00 N	65.62 3.70 0.00 N	32.04 1.48 0.00 N	
BARRETT_IC_1 23704	78.52 7.23 -0.33 N	39.29 3.25 -2.10 N	19.83 1.64 0.00 N	80.17 6.00 0.00 N	35.75 2.84 0.00 N	43.59 3.38 0.00 N	38.28 2.97 0.00 N	-60.93 -5.27 0.00 N	-68.82 -5.49 0.00 N	58.09 3.54 -19.93 N	82.95 3.76 -44.10 N	70.17 3.82 -30.43 N	77.33 4.06 -38.57 N	93.34 4.66 -49.54 N	156.55 4.74 -114.22 N	94.68 4.94 -50.64 N	50.01 4.88 -5.63 N	46.60 3.73 -11.96 N	80.92 3.64 -46.47 N	160.44 4.34 -118.89 N	94.47 5.01 -47.86 N	151.23 5.41 -100.86 N	104.76 6.98 -35.86 N	33.36 2.80 0.00 N	
BARRETT_IC_10	78.52	39.29	19.83	80.17	35.75	43.59	38.28	-60.93	-68.82	58.09	82.95	70.17	77.33	93.34	156.55	94.68	50.01	46.60	80.92	160.44	94.47	151.23	104.76	33.36	

23701		7.23 -0.33 N	3.25 -2.10 N	1.64 0.00 N	6.00 0.00 N	2.84 0.00 N	3.38 0.00 N	2.97 0.00 N	-5.27 0.00 N	-5.49 0.00 N	3.54 -19.93 N	3.76 -44.10 N	3.82 -30.43 N	4.06 -38.57 N	4.66 -49.54 N	4.74 -114.22 N	4.94 -50.64 N	4.88 -5.63 N	3.73 -11.96 N	3.64 -46.47 N	4.34 -118.89 N	5.01 -47.86 N	5.41 -100.86 N	6.98 -35.86 N	2.80 0.00 N
BARRETT_IC_11 23702		78.52 7.23 -0.33 N	39.29 3.25 -2.10 N	19.83 1.64 0.00 N	80.17 6.00 0.00 N	35.75 2.84 0.00 N	43.59 3.38 0.00 N	38.28 2.97 0.00 N	-60.93 -5.27 0.00 N	-68.82 -5.49 0.00 N	58.09 3.54 -19.93 N	82.95 3.76 -44.10 N	70.17 3.82 -30.43 N	77.33 4.06 -38.57 N	93.34 4.66 -49.54 N	156.55 4.74 -114.22 N	94.68 4.94 -50.64 N	50.01 4.88 -5.63 N	46.60 3.73 -11.96 N	80.92 3.64 -46.47 N	160.44 4.34 -118.89 N	94.47 5.01 -47.86 N	151.23 5.41 -100.86 N	104.76 6.98 -35.86 N	33.36 2.80 0.00 N
BARRETT_IC_12 23703		78.52 7.23 -0.33 N	39.29 3.25 -2.10 N	19.83 1.64 0.00 N	80.17 6.00 0.00 N	35.75 2.84 0.00 N	43.59 3.38 0.00 N	38.28 2.97 0.00 N	-60.93 -5.27 0.00 N	-68.82 -5.49 0.00 N	58.09 3.54 -19.93 N	82.95 3.76 -44.10 N	70.17 3.82 -30.43 N	77.33 4.06 -38.57 N	93.34 4.66 -49.54 N	156.55 4.74 -114.22 N	94.68 4.94 -50.64 N	50.01 4.88 -5.63 N	46.60 3.73 -11.96 N	80.92 3.64 -46.47 N	160.44 4.34 -118.89 N	94.47 5.01 -47.86 N	151.23 5.41 -100.86 N	104.76 6.98 -35.86 N	33.36 2.80 0.00 N
BARRETT_IC_2 23705		78.52 7.23 -0.33 N	39.29 3.25 -2.10 N	19.83 1.64 0.00 N	80.17 6.00 0.00 N	35.75 2.84 0.00 N	43.59 3.38 0.00 N	38.28 2.97 0.00 N	-60.93 -5.27 0.00 N	-68.82 -5.49 0.00 N	58.09 3.54 -19.93 N	82.95 3.76 -44.10 N	70.17 3.82 -30.43 N	77.33 4.06 -38.57 N	93.34 4.66 -49.54 N	156.55 4.74 -114.22 N	94.68 4.94 -50.64 N	50.01 4.88 -5.63 N	46.60 3.73 -11.96 N	80.92 3.64 -46.47 N	160.44 4.34 -118.89 N	94.47 5.01 -47.86 N	151.23 5.41 -100.86 N	104.76 6.98 -35.86 N	33.36 2.80 0.00 N
BARRETT_IC_3 23706		78.52 7.23 -0.33 N	39.29 3.25 -2.10 N	19.83 1.64 0.00 N	80.17 6.00 0.00 N	35.75 2.84 0.00 N	43.59 3.38 0.00 N	38.28 2.97 0.00 N	-60.93 -5.27 0.00 N	-68.82 -5.49 0.00 N	58.09 3.54 -19.93 N	82.95 3.76 -44.10 N	70.17 3.82 -30.43 N	77.33 4.06 -38.57 N	93.34 4.66 -49.54 N	156.55 4.74 -114.22 N	94.68 4.94 -50.64 N	50.01 4.88 -5.63 N	46.60 3.73 -11.96 N	80.92 3.64 -46.47 N	160.44 4.34 -118.89 N	94.47 5.01 -47.86 N	151.23 5.41 -100.86 N	104.76 6.98 -35.86 N	33.36 2.80 0.00 N
BARRETT_IC_4 23707		78.52 7.23 -0.33 N	39.29 3.25 -2.10 N	19.83 1.64 0.00 N	80.17 6.00 0.00 N	35.75 2.84 0.00 N	43.59 3.38 0.00 N	38.28 2.97 0.00 N	-60.93 -5.27 0.00 N	-68.82 -5.49 0.00 N	58.09 3.54 -19.93 N	82.95 3.76 -44.10 N	70.17 3.82 -30.43 N	77.33 4.06 -38.57 N	93.34 4.66 -49.54 N	156.55 4.74 -114.22 N	94.68 4.94 -50.64 N	50.01 4.88 -5.63 N	46.60 3.73 -11.96 N	80.92 3.64 -46.47 N	160.44 4.34 -118.89 N	94.47 5.01 -47.86 N	151.23 5.41 -100.86 N	104.76 6.98 -35.86 N	33.36 2.80 0.00 N
BARRETT_IC_5 23708		78.52 7.23 -0.33 N	39.29 3.25 -2.10 N	19.83 1.64 0.00 N	80.17 6.00 0.00 N	35.75 2.84 0.00 N	43.59 3.38 0.00 N	38.28 2.97 0.00 N	-60.93 -5.27 0.00 N	-68.82 -5.49 0.00 N	58.09 3.54 -19.93 N	82.95 3.76 -44.10 N	70.17 3.82 -30.43 N	77.33 4.06 -38.57 N	93.34 4.66 -49.54 N	156.55 4.74 -114.22 N	94.68 4.94 -50.64 N	50.01 4.88 -5.63 N	46.60 3.73 -11.96 N	80.92 3.64 -46.47 N	160.44 4.34 -118.89 N	94.47 5.01 -47.86 N	151.23 5.41 -100.86 N	104.76 6.98 -35.86 N	33.36 2.80 0.00 N
BARRETT_IC_6 23709		78.52 7.23 -0.33 N	39.29 3.25 -2.10 N	19.83 1.64 0.00 N	80.17 6.00 0.00 N	35.75 2.84 0.00 N	43.59 3.38 0.00 N	38.28 2.97 0.00 N	-60.93 -5.27 0.00 N	-68.82 -5.49 0.00 N	58.09 3.54 -19.93 N	82.95 3.76 -44.10 N	70.17 3.82 -30.43 N	77.33 4.06 -38.57 N	93.34 4.66 -49.54 N	156.55 4.74 -114.22 N	94.68 4.94 -50.64 N	50.01 4.88 -5.63 N	46.60 3.73 -11.96 N	80.92 3.64 -46.47 N	160.44 4.34 -118.89 N	94.47 5.01 -47.86 N	151.23 5.41 -100.86 N	104.76 6.98 -35.86 N	33.36 2.80 0.00 N
BARRETT_IC_7 23710		78.52 7.23 -0.33 N	39.29 3.25 -2.10 N	19.83 1.64 0.00 N	80.17 6.00 0.00 N	35.75 2.84 0.00 N	43.59 3.38 0.00 N	38.28 2.97 0.00 N	-60.93 -5.27 0.00 N	-68.82 -5.49 0.00 N	58.09 3.54 -19.93 N	82.95 3.76 -44.10 N	70.17 3.82 -30.43 N	77.33 4.06 -38.57 N	93.34 4.66 -49.54 N	156.55 4.74 -114.22 N	94.68 4.94 -50.64 N	50.01 4.88 -5.63 N	46.60 3.73 -11.96 N	80.92 3.64 -46.47 N	160.44 4.34 -118.89 N	94.47 5.01 -47.86 N	151.23 5.41 -100.86 N	104.76 6.98 -35.86 N	33.36 2.80 0.00 N
BARRETT_IC_8 23711		78.52 7.23 -0.33 N	39.29 3.25 -2.10 N	19.83 1.64 0.00 N	80.17 6.00 0.00 N	35.75 2.84 0.00 N	43.59 3.38 0.00 N	38.28 2.97 0.00 N	-60.93 -5.27 0.00 N	-68.82 -5.49 0.00 N	58.09 3.54 -19.93 N	82.95 3.76 -44.10 N	70.17 3.82 -30.43 N	77.33 4.06 -38.57 N	93.34 4.66 -49.54 N	156.55 4.74 -114.22 N	94.68 4.94 -50.64 N	50.01 4.88 -5.63 N	46.60 3.73 -11.96 N	80.92 3.64 -46.47 N	160.44 4.34 -118.89 N	94.47 5.01 -47.86 N	151.23 5.41 -100.86 N	104.76 6.98 -35.86 N	33.36 2.80 0.00 N
BARRETT_IC_9 23700		78.52 7.23 -0.33 N	39.29 3.25 -2.10 N	19.83 1.64 0.00 N	80.17 6.00 0.00 N	35.75 2.84 0.00 N	43.59 3.38 0.00 N	38.28 2.97 0.00 N	-60.93 -5.27 0.00 N	-68.82 -5.49 0.00 N	58.09 3.54 -19.93 N	82.95 3.76 -44.10 N	70.17 3.82 -30.43 N	77.33 4.06 -38.57 N	93.34 4.66 -49.54 N	156.55 4.74 -114.22 N	94.68 4.94 -50.64 N	50.01 4.88 -5.63 N	46.60 3.73 -11.96 N	80.92 3.64 -46.47 N	160.44 4.34 -118.89 N	94.47 5.01 -47.86 N	151.23 5.41 -100.86 N	104.76 6.98 -35.86 N	33.36 2.80 0.00 N
BARRETT___1 23545		78.52 7.23 -0.33 N	39.29 3.25 -2.10 N	19.83 1.64 0.00 N	80.17 6.00 0.00 N	35.75 2.84 0.00 N	43.59 3.38 0.00 N	38.28 2.97 0.00 N	-60.93 -5.27 0.00 N	-68.82 -5.49 0.00 N	58.09 3.54 -19.93 N	82.95 3.76 -44.10 N	70.17 3.82 -30.43 N	77.33 4.06 -38.57 N	93.34 4.66 -49.54 N	156.55 4.74 -114.22 N	94.68 4.94 -50.64 N	50.01 4.88 -5.63 N	46.60 3.73 -11.96 N	80.92 3.64 -46.47 N	160.44 4.34 -118.89 N	94.47 5.01 -47.86 N	151.23 5.41 -100.86 N	104.76 6.98 -35.86 N	33.36 2.80 0.00 N
BARRETT___2 23546		78.52 7.23 -0.33 N	39.29 3.25 -2.10 N	19.83 1.64 0.00 N	80.17 6.00 0.00 N	35.75 2.84 0.00 N	43.59 3.38 0.00 N	38.28 2.97 0.00 N	-60.93 -5.27 0.00 N	-68.82 -5.49 0.00 N	58.09 3.54 -19.93 N	82.95 3.76 -44.10 N	70.17 3.82 -30.43 N	77.33 4.06 -38.57 N	93.34 4.66 -49.54 N	156.55 4.74 -114.22 N	94.68 4.94 -50.64 N	50.01 4.88 -5.63 N	46.60 3.73 -11.96 N	80.92 3.64 -46.47 N	160.44 4.34 -118.89 N	94.47 5.01 -47.86 N	151.23 5.41 -100.86 N	104.76 6.98 -35.86 N	33.36 2.80 0.00 N
BEAVER RIVER___HYD 24048		69.39 -1.57 0.00 N	33.12 -0.81 0.00 N	17.76 -0.43 0.00 N	72.41 -1.74 0.00 N	32.16 -0.76 0.00 N	39.28 -0.94 0.00 N	34.45 -0.86 0.00 N	-54.35 1.31 0.00 N	-61.75 1.58 0.00 N	34.05 -0.57 0.00 N	34.58 -0.52 0.00 N	35.35 -0.57 0.00 N	34.21 -0.48 0.00 N	38.58 -0.56 0.00 N	36.95 -0.64 0.00 N	38.36 -0.75 0.00 N	38.45 -1.06 0.00 N	30.37 -0.54 0.00 N	30.16 -0.65 0.00 N	36.64 -0.57 0.00 N	41.11 -0.50 0.00 N	44.28 -0.67 0.00 N	60.83 -1.09 0.00 N	29.93 -0.63 0.00 N

BEEBEE_GT_13 23619	70.45 -0.54 -0.04 N	33.56 -0.61 -0.23 N	17.79 -0.40 0.00 N	72.64 -1.53 0.00 N	32.41 -0.51 0.00 N	39.66 -0.56 0.00 N	34.72 -0.59 0.00 N	-55.09 0.57 0.00 N	-63.12 0.21 0.00 N	34.33 -0.29 0.00 N	34.86 -0.24 0.00 N	35.75 -0.17 0.00 N	34.75 0.05 0.00 N	39.42 0.28 0.00 N	37.72 0.12 0.00 N	39.07 -0.04 0.00 N	39.68 -0.11 -0.30 N	31.91 -0.14 -1.14 N	30.59 -0.22 0.00 N	36.93 -0.27 0.00 N	41.75 0.15 0.00 N	45.12 0.17 0.00 N	61.50 -0.42 0.00 N	30.59 0.03 0.00 N
BETHLEHEM___GRP 23843	74.82 3.44 -0.42 N	38.23 1.64 -2.65 N	19.04 0.85 0.00 N	77.32 3.16 0.00 N	34.29 1.37 0.00 N	41.90 1.68 0.00 N	36.75 1.44 0.00 N	-58.26 -2.61 0.00 N	-66.14 -2.81 0.00 N	36.28 1.67 0.00 N	36.89 1.80 0.00 N	37.69 1.77 0.00 N	36.49 1.80 0.00 N	41.23 2.09 0.00 N	39.78 2.19 0.00 N	41.44 2.33 0.00 N	45.39 2.36 -3.53 N	46.31 1.87 -13.53 N	32.56 1.75 0.00 N	39.32 2.11 0.00 N	43.97 2.37 0.00 N	47.53 2.58 0.00 N	65.29 3.37 0.00 N	31.87 1.32 0.00 N
BETHLEHEM___GS1 323560	74.82 3.44 -0.42 N	38.23 1.64 -2.65 N	19.04 0.85 0.00 N	77.32 3.16 0.00 N	34.29 1.37 0.00 N	41.90 1.68 0.00 N	36.75 1.44 0.00 N	-58.26 -2.61 0.00 N	-66.14 -2.81 0.00 N	36.28 1.67 0.00 N	36.89 1.80 0.00 N	37.69 1.77 0.00 N	36.49 1.80 0.00 N	41.23 2.09 0.00 N	39.78 2.19 0.00 N	41.44 2.33 0.00 N	45.39 2.36 -3.53 N	46.31 1.87 -13.53 N	32.56 1.75 0.00 N	39.32 2.11 0.00 N	43.97 2.37 0.00 N	47.53 2.58 0.00 N	65.29 3.37 0.00 N	31.87 1.32 0.00 N
BETHLEHEM___GS2 323561	74.82 3.44 -0.42 N	38.23 1.64 -2.65 N	19.04 0.85 0.00 N	77.32 3.16 0.00 N	34.29 1.37 0.00 N	41.90 1.68 0.00 N	36.75 1.44 0.00 N	-58.26 -2.61 0.00 N	-66.14 -2.81 0.00 N	36.28 1.67 0.00 N	36.89 1.80 0.00 N	37.69 1.77 0.00 N	36.49 1.80 0.00 N	41.23 2.09 0.00 N	39.78 2.19 0.00 N	41.44 2.33 0.00 N	45.39 2.36 -3.53 N	46.31 1.87 -13.53 N	32.56 1.75 0.00 N	39.32 2.11 0.00 N	43.97 2.37 0.00 N	47.53 2.58 0.00 N	65.29 3.37 0.00 N	31.87 1.32 0.00 N
BETHLEHEM___GS3 323562	74.82 3.44 -0.42 N	38.23 1.64 -2.65 N	19.04 0.85 0.00 N	77.32 3.16 0.00 N	34.29 1.37 0.00 N	41.90 1.68 0.00 N	36.75 1.44 0.00 N	-58.26 -2.61 0.00 N	-66.14 -2.81 0.00 N	36.28 1.67 0.00 N	36.89 1.80 0.00 N	37.69 1.77 0.00 N	36.49 1.80 0.00 N	41.23 2.09 0.00 N	39.78 2.19 0.00 N	41.44 2.33 0.00 N	45.39 2.36 -3.53 N	46.31 1.87 -13.53 N	32.56 1.75 0.00 N	39.32 2.11 0.00 N	43.97 2.37 0.00 N	47.53 2.58 0.00 N	65.29 3.37 0.00 N	31.87 1.32 0.00 N
BETHLEHEM___STEEL 23779	65.87 -5.14 -0.05 N	31.53 -2.72 -0.32 N	16.55 -1.64 0.00 N	68.41 -5.75 0.00 N	30.60 -2.32 0.00 N	37.45 -2.77 0.00 N	32.77 -2.55 0.00 N	-51.66 4.00 0.00 N	-59.70 3.63 0.00 N	32.00 -2.61 0.00 N	32.21 -2.89 0.00 N	32.90 -3.03 0.00 N	32.11 -2.59 0.00 N	36.61 -2.53 0.00 N	34.92 -2.67 0.00 N	36.26 -2.84 0.00 N	37.08 -2.83 -0.41 N	29.99 -2.50 -1.57 N	28.34 -2.47 0.00 N	34.00 -3.21 0.00 N	38.56 -3.04 0.00 N	41.53 -3.42 0.00 N	56.68 -5.23 0.00 N	28.75 -1.80 0.00 N
BETHPAGE_CC_5 323564	79.24 7.95 -0.33 N	39.55 3.52 -2.10 N	19.98 1.79 0.00 N	80.97 6.81 0.00 N	36.06 3.14 0.00 N	43.95 3.73 0.00 N	38.59 3.28 0.00 N	-61.45 -5.80 0.00 N	-69.30 -5.97 0.00 N	40.19 3.90 -1.68 N	42.93 4.13 -3.71 N	42.00 4.15 -1.93 N	42.10 4.43 -2.97 N	46.66 5.10 -2.42 N	50.95 5.24 -8.11 N	47.50 5.42 -2.97 N	47.67 5.35 -2.82 N	45.82 4.01 -10.90 N	35.24 3.91 -0.52 N	48.22 4.70 -6.31 N	51.12 5.50 -4.02 N	59.43 5.99 -8.49 N	105.88 8.10 -35.86 N	33.61 3.06 0.00 N
BINGHAMTON___COGEN 23790	71.95 0.88 -0.11 N	34.94 0.32 -0.68 N	18.34 0.15 0.00 N	75.09 0.94 0.00 N	33.28 0.37 0.00 N	40.65 0.43 0.00 N	35.67 0.36 0.00 N	-56.57 -0.91 0.00 N	-64.35 -1.02 0.00 N	35.15 0.54 0.00 N	35.53 0.43 0.00 N	36.35 0.43 0.00 N	35.36 0.66 0.00 N	40.20 1.06 0.00 N	38.59 1.00 0.00 N	40.13 1.03 0.00 N	41.46 1.09 -0.88 N	34.90 0.63 -3.36 N	31.35 0.54 0.00 N	37.84 0.63 0.00 N	42.73 1.12 0.00 N	45.88 0.92 0.00 N	62.84 0.92 0.00 N	31.03 0.47 0.00 N
BLACK RIVER___HYD 24047	70.01 -0.95 -0.01 N	33.41 -0.59 -0.07 N	17.84 -0.35 0.00 N	72.73 -1.43 0.00 N	32.32 -0.59 0.00 N	39.50 -0.72 0.00 N	34.70 -0.62 0.00 N	-54.77 0.89 0.00 N	-62.14 1.19 0.00 N	34.60 -0.02 0.00 N	35.14 0.04 0.00 N	35.93 0.00 0.00 N	34.89 0.19 0.00 N	39.35 0.21 0.00 N	37.60 0.01 0.00 N	38.95 -0.16 0.00 N	39.21 -0.38 -0.09 N	31.18 -0.08 -0.35 N	30.61 -0.20 0.00 N	37.14 -0.07 0.00 N	41.76 0.16 0.00 N	45.01 0.06 0.00 N	61.65 -0.27 0.00 N	30.27 -0.28 0.00 N
BLISS_WT_PWR 323608	68.66 -2.35 -0.05 N	32.88 -1.38 -0.32 N	17.33 -0.86 0.00 N	71.24 -2.92 0.00 N	31.79 -1.12 0.00 N	38.92 -1.30 0.00 N	34.17 -1.15 0.00 N	-54.28 1.38 0.00 N	-62.51 0.82 0.00 N	33.85 -0.76 0.00 N	34.04 -1.06 0.00 N	34.59 -1.34 0.00 N	33.79 -0.90 0.00 N	38.61 -0.54 0.00 N	36.86 -0.73 0.00 N	38.30 -0.81 0.00 N	38.92 -1.00 -0.42 N	31.44 -1.07 -1.60 N	29.60 -1.21 0.00 N	35.46 -1.75 0.00 N	40.50 -1.10 0.00 N	43.15 -1.80 0.00 N	58.67 -3.25 0.00 N	29.12 -1.43 0.00 N
BLUE_CIRC_CHEM_DRP 24182	74.03 2.66 -0.42 N	37.83 1.28 -2.62 N	18.90 0.70 0.00 N	76.76 2.60 0.00 N	34.09 1.18 0.00 N	41.66 1.44 0.00 N	36.49 1.17 0.00 N	-57.72 -2.06 0.00 N	-65.60 -2.27 0.00 N	35.88 1.26 0.00 N	36.28 1.18 0.00 N	37.11 1.19 0.00 N	35.94 1.24 0.00 N	40.60 1.46 0.00 N	39.14 1.55 0.00 N	40.77 1.66 0.00 N	44.68 1.69 -3.49 N	45.61 1.32 -13.38 N	32.04 1.23 0.00 N	38.65 1.44 0.00 N	43.28 1.68 0.00 N	46.78 1.83 0.00 N	64.26 2.34 0.00 N	31.45 0.89 0.00 N
BOC_GAS_DRP 24189	74.17 2.80 -0.42 N	37.93 1.35 -2.65 N	18.91 0.72 0.00 N	76.91 2.75 0.00 N	34.14 1.23 0.00 N	41.73 1.51 0.00 N	36.54 1.23 0.00 N	-57.77 -2.11 0.00 N	-65.66 -2.32 0.00 N	35.94 1.32 0.00 N	36.46 1.37 0.00 N	37.28 1.36 0.00 N	36.12 1.42 0.00 N	40.78 1.64 0.00 N	39.31 1.72 0.00 N	40.94 1.83 0.00 N	44.91 1.89 -3.52 N	45.87 1.45 -13.51 N	32.19 1.38 0.00 N	38.82 1.61 0.00 N	43.44 1.84 0.00 N	46.95 1.99 0.00 N	64.51 2.60 0.00 N	31.58 1.02 0.00 N
BORALEX_4TH_BRANCH 23824	76.44 5.07 -0.42 N	39.04 2.47 -2.64 N	19.42 1.23 0.00 N	78.79 4.63 0.00 N	34.82 1.91 0.00 N	42.54 2.32 0.00 N	37.42 2.10 0.00 N	-59.29 -3.64 0.00 N	-67.20 -3.87 0.00 N	36.94 2.32 0.00 N	37.67 2.58 0.00 N	38.33 2.41 0.00 N	37.03 2.33 0.00 N	41.78 2.64 0.00 N	40.42 2.82 0.00 N	42.10 3.00 0.00 N	46.06 3.04 -3.52 N	46.86 2.43 -13.51 N	33.10 2.29 0.00 N	40.04 2.83 0.00 N	44.67 3.07 0.00 N	48.37 3.41 0.00 N	66.65 4.73 0.00 N	32.43 1.87 0.00 N
BOWLINE___1 23526	77.29 6.01 -0.32 N	38.78 2.83 -2.03 N	19.60 1.41 0.00 N	79.44 5.28 0.00 N	35.32 2.41 0.00 N	43.16 2.95 0.00 N	37.89 2.58 0.00 N	-60.43 -4.77 0.00 N	-68.57 -5.24 0.00 N	37.58 2.97 0.00 N	38.17 3.08 0.00 N	39.13 3.21 0.00 N	38.00 3.31 0.00 N	43.00 3.86 0.00 N	41.50 3.91 0.00 N	43.16 4.05 0.00 N	46.29 4.19 -2.59 N	44.07 3.21 -9.95 N	33.84 3.03 0.00 N	40.74 3.53 0.00 N	45.73 4.13 0.00 N	49.39 4.43 0.00 N	67.69 5.77 0.00 N	32.95 2.39 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	77.28 6.01 -0.32 N	38.79 2.83 -2.03 N	19.59 1.40 0.00 N	79.46 5.30 0.00 N	35.32 2.41 0.00 N	43.16 2.95 0.00 N	37.89 2.58 0.00 N	-60.43 -4.77 0.00 N	-68.57 -5.23 0.00 N	37.59 2.97 0.00 N	38.17 3.08 0.00 N	39.13 3.21 0.00 N	38.00 3.31 0.00 N	43.00 3.86 0.00 N	41.50 3.90 0.00 N	43.15 4.04 0.00 N	46.29 4.19 -2.59 N	44.07 3.20 -9.95 N	33.84 3.04 0.00 N	40.74 3.53 0.00 N	45.73 4.13 0.00 N	49.38 4.43 0.00 N	67.68 5.76 0.00 N	32.95 2.39 0.00 N
BROOKHAVEN___DRP 24191	80.54 9.25 -0.33 N	40.01 3.98 -2.10 N	20.33 2.14 0.00 N	82.40 8.24 0.00 N	36.68 3.77 0.00 N	44.46 4.24 0.00 N	39.00 3.69 0.00 N	-62.00 -6.34 0.00 N	-69.87 -6.54 0.00 N	39.41 4.19 -0.61 N	40.45 4.01 -1.34 N	40.12 3.93 -0.27 N	39.85 4.26 -0.89 N	43.61 4.80 0.34 N	44.49 5.00 -1.90 N	44.46 5.17 -0.17 N	47.05 4.90 -2.65 N	45.43 3.68 -10.84 N	32.23 3.58 2.17 N	41.28 4.35 0.28 N	48.37 5.31 -1.45 N	54.23 6.19 -3.08 N	107.08 9.30 -35.86 N	33.58 3.02 0.00 N
BROOKLYN_NAVY_YARD 23515	78.14 6.85 -0.33 N	39.26 3.23 -2.10 N	19.79 1.60 0.00 N	80.08 5.92 0.00 N	35.61 2.70 0.00 N	43.51 3.29 0.00 N	38.16 2.85 0.00 N	-60.91 -5.25 0.00 N	-68.97 -5.64 0.00 N	37.93 3.32 0.00 N	38.48 3.38 0.00 N	39.54 3.62 0.00 N	38.41 3.71 0.00 N	43.47 4.33 0.00 N	41.98 4.39 0.00 N	43.73 4.62 0.00 N	47.03 4.71 -2.82 N	45.34 3.62 -10.80 N	34.25 3.44 0.00 N	41.23 4.02 0.00 N	46.36 4.76 0.00 N	50.06 5.10 0.00 N	68.59 6.67 0.00 N	33.29 2.74 0.00 N
BROOKLYN___ARMY_DRP 323595	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
BROOME___LFGE 323600	71.95 0.88 -0.11 N	34.94 0.32 -0.68 N	18.34 0.15 0.00 N	75.09 0.94 0.00 N	33.28 0.37 0.00 N	40.65 0.43 0.00 N	35.67 0.36 0.00 N	-56.57 -0.91 0.00 N	-64.35 -1.02 0.00 N	35.15 0.54 0.00 N	35.53 0.43 0.00 N	36.35 0.43 0.00 N	35.36 0.66 0.00 N	40.20 1.06 0.00 N	38.59 1.00 0.00 N	40.13 1.03 0.00 N	41.46 1.09 -0.88 N	34.90 0.63 -3.36 N	31.35 0.54 0.00 N	37.84 0.63 0.00 N	42.73 1.12 0.00 N	45.88 0.92 0.00 N	62.84 0.92 0.00 N	31.03 0.47 0.00 N
BURROWS___LYONSDAL 23803	70.71 -0.25 0.00 N	33.75 -0.19 0.00 N	18.10 -0.09 0.00 N	73.68 -0.48 0.00 N	32.72 -0.20 0.00 N	39.97 -0.24 0.00 N	35.07 -0.24 0.00 N	-55.45 0.20 0.00 N	-62.96 0.37 0.00 N	34.70 0.08 0.00 N	35.24 0.15 0.00 N	36.05 0.12 0.00 N	34.86 0.16 0.00 N	39.36 0.21 0.00 N	37.79 0.20 0.00 N	39.25 0.15 0.00 N	39.44 -0.06 0.00 N	31.04 0.13 0.00 N	30.81 0.00 0.00 N	37.38 0.17 0.00 N	41.78 0.18 0.00 N	45.05 0.10 0.00 N	61.74 -0.18 0.00 N	30.40 -0.16 0.00 N
CAITHNESS_CC_1 323624	80.39 9.11 -0.33 N	39.95 3.92 -2.10 N	20.29 2.10 0.00 N	82.19 8.03 0.00 N	36.60 3.68 0.00 N	44.36 4.14 0.00 N	38.91 3.59 0.00 N	-61.88 -6.22 0.00 N	-69.75 -6.42 0.00 N	39.36 4.14 -0.61 N	40.44 4.01 -1.34 N	40.11 3.93 -0.26 N	39.84 4.26 -0.89 N	43.60 4.80 0.35 N	44.47 4.99 -1.89 N	44.44 5.17 -0.17 N	47.06 4.91 -2.65 N	45.43 3.68 -10.84 N	32.23 3.59 2.17 N	41.27 4.36 0.30 N	48.35 5.30 -1.45 N	54.17 6.15 -3.07 N	106.85 9.07 -35.86 N	33.57 3.01 0.00 N
CALPINE_BETH_PAGE_GT4 24209	79.27 7.98 -0.33 N	39.58 3.55 -2.10 N	20.01 1.82 0.00 N	80.98 6.83 0.00 N	36.07 3.15 0.00 N	43.97 3.75 0.00 N	38.61 3.29 0.00 N	-61.42 -5.76 0.00 N	-69.37 -6.04 0.00 N	40.57 3.93 -2.03 N	43.75 4.18 -4.48 N	42.59 4.19 -2.48 N	42.82 4.47 -3.66 N	47.62 5.16 -3.32 N	53.03 5.29 -10.14 N	48.46 5.48 -3.88 N	47.78 5.41 -2.87 N	45.90 4.07 -10.92 N	36.16 3.95 -1.40 N	50.43 4.76 -8.46 N	52.04 5.57 -4.86 N	61.25 6.04 -10.25 N	105.89 8.11 -35.86 N	33.65 3.09 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	79.27 7.98 -0.33 N	39.58 3.55 -2.10 N	20.01 1.82 0.00 N	80.98 6.83 0.00 N	36.07 3.15 0.00 N	43.97 3.75 0.00 N	38.61 3.29 0.00 N	-61.42 -5.76 0.00 N	-69.37 -6.04 0.00 N	40.57 3.93 -2.03 N	43.75 4.18 -4.48 N	42.59 4.19 -2.48 N	42.82 4.47 -3.66 N	47.62 5.16 -3.32 N	53.03 5.29 -10.14 N	48.46 5.48 -3.88 N	47.78 5.41 -2.87 N	45.90 4.07 -10.92 N	36.16 3.95 -1.40 N	50.43 4.76 -8.46 N	52.04 5.57 -4.86 N	61.25 6.04 -10.25 N	105.89 8.11 -35.86 N	33.65 3.09 0.00 N
CALPINE_BP_GT1 23823	79.27 7.98 -0.33 N	39.58 3.55 -2.10 N	20.01 1.82 0.00 N	80.98 6.83 0.00 N	36.07 3.15 0.00 N	43.97 3.75 0.00 N	38.61 3.29 0.00 N	-61.42 -5.76 0.00 N	-69.37 -6.04 0.00 N	40.57 3.93 -2.03 N	43.75 4.18 -4.48 N	42.59 4.19 -2.48 N	42.82 4.47 -3.66 N	47.62 5.16 -3.32 N	53.03 5.29 -10.14 N	48.46 5.48 -3.88 N	47.78 5.41 -2.87 N	45.90 4.07 -10.92 N	36.16 3.95 -1.40 N	50.43 4.76 -8.46 N	52.04 5.57 -4.86 N	61.25 6.04 -10.25 N	105.89 8.11 -35.86 N	33.65 3.09 0.00 N
CALSPAN___DRP 24200	65.87 -5.14 -0.05 N	31.53 -2.72 -0.32 N	16.55 -1.64 0.00 N	68.41 -5.75 0.00 N	30.60 -2.32 0.00 N	37.45 -2.77 0.00 N	32.77 -2.55 0.00 N	-51.66 4.00 0.00 N	-59.70 3.63 0.00 N	32.00 -2.61 0.00 N	32.21 -2.89 0.00 N	32.90 -3.03 0.00 N	32.11 -2.59 0.00 N	36.61 -2.53 0.00 N	34.92 -2.67 0.00 N	36.26 -2.84 0.00 N	37.08 -2.83 -0.41 N	29.99 -2.50 -1.57 N	28.34 -2.47 0.00 N	34.00 -3.21 0.00 N	38.56 -3.04 0.00 N	41.53 -3.42 0.00 N	56.68 -5.23 0.00 N	28.75 -1.80 0.00 N
CANDIGU_WT_PWR 323617	70.55 -0.48 -0.06 N	33.91 -0.44 -0.41 N	17.87 -0.32 0.00 N	73.82 -0.34 0.00 N	32.74 -0.18 0.00 N	39.96 -0.26 0.00 N	35.14 -0.17 0.00 N	-55.82 -0.16 0.00 N	-63.89 -0.55 0.00 N	34.62 0.01 0.00 N	34.84 -0.26 0.00 N	35.58 -0.35 0.00 N	34.80 0.10 0.00 N	39.83 0.69 0.00 N	38.08 0.49 0.00 N	39.59 0.48 0.00 N	40.51 0.48 -0.53 N	32.89 -0.05 -2.03 N	30.64 -0.17 0.00 N	36.88 -0.33 0.00 N	42.20 0.60 0.00 N	45.06 0.10 0.00 N	61.39 -0.53 0.00 N	30.58 0.02 0.00 N
CARR STREET_E_SYR 24060	70.19 -0.80 -0.03 N	33.62 -0.48 -0.17 N	17.90 -0.30 0.00 N	73.03 -1.13 0.00 N	32.46 -0.46 0.00 N	39.67 -0.55 0.00 N	34.77 -0.54 0.00 N	-54.84 0.81 0.00 N	-62.50 0.83 0.00 N	34.19 -0.42 0.00 N	34.68 -0.42 0.00 N	35.49 -0.43 0.00 N	34.41 -0.29 0.00 N	38.90 -0.24 0.00 N	37.36 -0.23 0.00 N	38.83 -0.27 0.00 N	39.41 -0.31 -0.22 N	31.49 -0.26 -0.83 N	30.49 -0.33 0.00 N	36.82 -0.39 0.00 N	41.33 -0.27 0.00 N	44.62 -0.33 0.00 N	61.17 -0.75 0.00 N	30.29 -0.27 0.00 N
CARTHAGE___PAPER	69.76	33.32	17.82	72.62	32.27	39.41	34.61	-54.61	-61.99	34.40	34.93	35.71	34.63	39.06	37.35	38.71	38.93	30.95	30.44	36.94	41.51	44.73	61.38	30.15

23857	-1.21 -0.01 N	-0.67 -0.06 N	-0.37 0.00 N	-1.54 0.00 N	-0.65 0.00 N	-0.81 0.00 N	-0.70 0.00 N	1.05 0.00 N	1.35 0.00 N	-0.22 0.00 N	-0.16 0.00 N	-0.21 0.00 N	-0.07 0.00 N	-0.08 0.00 N	-0.24 0.00 N	-0.40 0.00 N	-0.65 -0.08 N	-0.26 -0.30 N	-0.37 0.00 N	-0.27 0.00 N	-0.09 0.00 N	-0.23 0.00 N	-0.54 0.00 N	-0.41 0.00 N
CE_DUNWOOD___DRP 24194	77.63 6.34 -0.33 N	38.97 2.94 -2.10 N	19.66 1.46 0.00 N	79.57 5.41 0.00 N	35.38 2.46 0.00 N	43.23 3.01 0.00 N	37.95 2.64 0.00 N	-60.57 -4.91 0.00 N	-68.59 -5.26 0.00 N	37.69 3.08 0.00 N	38.31 3.21 0.00 N	39.27 3.34 0.00 N	38.16 3.46 0.00 N	43.19 4.05 0.00 N	41.70 4.11 0.00 N	43.42 4.31 0.00 N	46.72 4.42 -2.81 N	45.07 3.40 -10.76 N	34.04 3.23 0.00 N	40.97 3.76 0.00 N	46.03 4.43 0.00 N	49.70 4.75 0.00 N	68.13 6.21 0.00 N	33.08 2.53 0.00 N
CE_MILLWOOD___DRP 24193	77.49 6.20 -0.33 N	38.90 2.88 -2.09 N	19.61 1.42 0.00 N	79.47 5.31 0.00 N	35.32 2.41 0.00 N	43.16 2.95 0.00 N	37.90 2.59 0.00 N	-60.44 -4.78 0.00 N	-68.55 -5.22 0.00 N	37.63 3.02 0.00 N	38.24 3.14 0.00 N	39.19 3.27 0.00 N	38.08 3.38 0.00 N	43.09 3.95 0.00 N	41.60 4.01 0.00 N	43.31 4.20 0.00 N	46.60 4.31 -2.79 N	44.92 3.32 -10.69 N	33.96 3.15 0.00 N	40.89 3.68 0.00 N	45.92 4.32 0.00 N	49.60 4.64 0.00 N	67.99 6.07 0.00 N	33.02 2.46 0.00 N
CE_NYC2_DRP 24202	78.40 7.11 -0.33 N	39.34 3.31 -2.10 N	19.83 1.64 0.00 N	80.11 5.95 0.00 N	35.67 2.75 0.00 N	43.59 3.37 0.00 N	38.29 2.98 0.00 N	-61.13 -5.47 0.00 N	-69.32 -5.98 0.00 N	38.04 3.42 0.00 N	38.65 3.55 0.00 N	39.66 3.74 0.00 N	38.56 3.86 0.00 N	43.66 4.52 0.00 N	42.17 4.58 0.00 N	43.93 4.82 0.00 N	47.23 4.92 -2.82 N	45.50 3.79 -10.80 N	34.40 3.59 0.00 N	41.41 4.20 0.00 N	46.59 4.98 0.00 N	50.25 5.29 0.00 N	68.75 6.83 0.00 N	33.41 2.85 0.00 N
CE_NYC_DRP 24195	78.31 7.02 -0.33 N	39.29 3.26 -2.10 N	19.80 1.61 0.00 N	80.17 6.01 0.00 N	35.65 2.73 0.00 N	43.56 3.35 0.00 N	38.26 2.95 0.00 N	-61.14 -5.48 0.00 N	-69.23 -5.90 0.00 N	38.05 3.44 0.00 N	38.66 3.56 0.00 N	39.66 3.74 0.00 N	38.54 3.84 0.00 N	43.66 4.52 0.00 N	42.17 4.58 0.00 N	43.90 4.80 0.00 N	47.22 4.91 -2.82 N	45.48 3.77 -10.80 N	34.39 3.58 0.00 N	41.40 4.20 0.00 N	46.53 4.93 0.00 N	50.22 5.26 0.00 N	68.81 6.89 0.00 N	33.40 2.84 0.00 N
CHAFFEE___LFGE 323603	67.31 -3.70 -0.05 N	32.19 -2.06 -0.32 N	16.91 -1.28 0.00 N	69.77 -4.39 0.00 N	31.16 -1.75 0.00 N	38.13 -2.09 0.00 N	33.39 -1.92 0.00 N	-52.81 2.85 0.00 N	-60.92 2.41 0.00 N	32.83 -1.78 0.00 N	33.06 -2.04 0.00 N	33.77 -2.15 0.00 N	32.96 -1.73 0.00 N	37.62 -1.52 0.00 N	35.88 -1.71 0.00 N	37.26 -1.85 0.00 N	38.10 -1.82 -0.41 N	30.78 -1.72 -1.59 N	29.09 -1.73 0.00 N	34.92 -2.29 0.00 N	39.70 -1.90 0.00 N	42.72 -2.23 0.00 N	58.24 -3.68 0.00 N	29.37 -1.19 0.00 N
CHATEAUG_WT_PWR 323614	67.87 -3.09 0.00 N	32.49 -1.45 0.00 N	17.54 -0.65 0.00 N	71.62 -2.55 0.00 N	31.72 -1.20 0.00 N	38.68 -1.54 0.00 N	34.05 -1.27 0.00 N	-53.85 1.81 0.00 N	-61.12 2.21 0.00 N	33.08 -1.54 0.00 N	33.45 -1.64 0.00 N	34.02 -1.90 0.00 N	32.65 -2.05 0.00 N	36.74 -2.40 0.00 N	35.15 -2.44 0.00 N	36.69 -2.42 0.00 N	37.01 -2.49 0.00 N	29.13 -1.79 0.00 N	29.14 -1.67 0.00 N	35.51 -1.69 0.00 N	39.54 -2.07 0.00 N	42.81 -2.14 0.00 N	59.43 -2.49 0.00 N	29.33 -1.23 0.00 N
CHAT_HIGH_FALL_HYD 323578	67.98 -2.97 0.00 N	32.55 -1.38 0.00 N	17.56 -0.63 0.00 N	71.76 -2.40 0.00 N	31.78 -1.14 0.00 N	38.78 -1.43 0.00 N	34.16 -1.15 0.00 N	-53.84 1.82 0.00 N	-61.24 2.09 0.00 N	33.19 -1.43 0.00 N	33.57 -1.52 0.00 N	34.22 -1.70 0.00 N	32.83 -1.86 0.00 N	36.93 -2.22 0.00 N	35.32 -2.28 0.00 N	36.83 -2.27 0.00 N	37.14 -2.36 0.00 N	29.22 -1.69 0.00 N	29.27 -1.54 0.00 N	35.62 -1.59 0.00 N	39.63 -1.97 0.00 N	42.92 -2.03 0.00 N	59.59 -2.33 0.00 N	29.41 -1.15 0.00 N
CH_MIDHUDSON___DRP 24192	77.27 5.97 -0.35 N	38.94 2.80 -2.20 N	19.58 1.39 0.00 N	79.33 5.17 0.00 N	35.26 2.35 0.00 N	43.08 2.86 0.00 N	37.82 2.50 0.00 N	-60.29 -4.63 0.00 N	-68.36 -5.03 0.00 N	37.48 2.86 0.00 N	38.09 2.99 0.00 N	39.01 3.09 0.00 N	37.89 3.19 0.00 N	42.88 3.74 0.00 N	41.40 3.81 0.00 N	43.11 4.00 0.00 N	46.53 4.08 -2.95 N	45.35 3.15 -11.30 N	33.79 2.99 0.00 N	40.71 3.51 0.00 N	45.67 4.07 0.00 N	49.33 4.38 0.00 N	67.66 5.74 0.00 N	32.93 2.37 0.00 N
CH_MISC_IPPS 23765	77.29 5.99 -0.34 N	38.88 2.82 -2.13 N	19.60 1.41 0.00 N	79.23 5.07 0.00 N	35.27 2.36 0.00 N	43.13 2.91 0.00 N	37.84 2.52 0.00 N	-60.24 -4.58 0.00 N	-68.29 -4.96 0.00 N	37.46 2.84 0.00 N	38.00 2.91 0.00 N	38.95 3.03 0.00 N	37.82 3.12 0.00 N	42.81 3.67 0.00 N	41.36 3.77 0.00 N	43.05 3.94 0.00 N	46.30 4.00 -2.80 N	44.73 3.08 -10.74 N	33.71 2.90 0.00 N	40.60 3.39 0.00 N	45.53 3.93 0.00 N	49.18 4.22 0.00 N	67.45 5.54 0.00 N	32.95 2.39 0.00 N
CH_RES_BVR_FALLS 23983	70.20 -0.74 0.02 N	33.48 -0.34 0.11 N	18.02 -0.17 0.00 N	73.55 -0.62 0.00 N	32.63 -0.28 0.00 N	39.87 -0.35 0.00 N	35.06 -0.25 0.00 N	-55.16 0.50 0.00 N	-62.85 0.49 0.00 N	34.10 -0.51 0.00 N	34.61 -0.49 0.00 N	35.45 -0.47 0.00 N	34.23 -0.47 0.00 N	38.62 -0.52 0.00 N	37.05 -0.54 0.00 N	38.53 -0.58 0.00 N	38.67 -0.70 0.13 N	29.89 -0.51 0.51 N	30.28 -0.53 0.00 N	36.65 -0.56 0.00 N	40.94 -0.66 0.00 N	44.25 -0.70 0.00 N	61.03 -0.89 0.00 N	30.09 -0.47 0.00 N
CH_RES_NIAGARA 23895	64.32 -6.68 -0.05 N	30.74 -3.48 -0.29 N	16.11 -2.07 0.00 N	66.60 -7.56 0.00 N	29.93 -2.98 0.00 N	36.65 -3.56 0.00 N	31.99 -3.33 0.00 N	-50.26 5.40 0.00 N	-58.23 5.10 0.00 N	31.08 -3.53 0.00 N	31.32 -3.77 0.00 N	32.00 -3.93 0.00 N	31.18 -3.52 0.00 N	35.45 -3.70 0.00 N	33.80 -3.79 0.00 N	35.06 -4.05 0.00 N	35.80 -4.08 -0.38 N	28.99 -3.36 -1.44 N	27.49 -3.32 0.00 N	32.97 -4.24 0.00 N	37.24 -4.36 0.00 N	40.31 -4.64 0.00 N	55.08 -6.84 0.00 N	28.13 -2.43 0.00 N
CH_RES_SYRACUSE 23985	70.55 -0.44 -0.03 N	33.82 -0.30 -0.19 N	17.98 -0.20 0.00 N	73.43 -0.73 0.00 N	32.63 -0.29 0.00 N	39.88 -0.34 0.00 N	34.95 -0.36 0.00 N	-55.21 0.45 0.00 N	-62.82 0.51 0.00 N	34.34 -0.27 0.00 N	34.83 -0.27 0.00 N	35.64 -0.28 0.00 N	34.55 -0.14 0.00 N	39.08 -0.07 0.00 N	37.54 -0.06 0.00 N	39.01 -0.10 0.00 N	39.58 -0.17 -0.25 N	31.75 -0.12 -0.95 N	30.60 -0.21 0.00 N	36.99 -0.21 0.00 N	41.52 -0.08 0.00 N	44.83 -0.12 0.00 N	61.43 -0.49 0.00 N	30.43 -0.13 0.00 N
CLINTON_WT_PWR 323605	67.87 -3.09 0.00 N	32.49 -1.45 0.00 N	17.54 -0.65 0.00 N	71.62 -2.55 0.00 N	31.72 -1.20 0.00 N	38.68 -1.54 0.00 N	34.05 -1.27 0.00 N	-53.85 1.81 0.00 N	-61.12 2.21 0.00 N	33.08 -1.54 0.00 N	33.45 -1.64 0.00 N	34.02 -1.90 0.00 N	32.65 -2.05 0.00 N	36.74 -2.40 0.00 N	35.15 -2.44 0.00 N	36.69 -2.42 0.00 N	37.01 -2.49 0.00 N	29.13 -1.79 0.00 N	29.14 -1.67 0.00 N	35.51 -1.69 0.00 N	39.54 -2.07 0.00 N	42.81 -2.14 0.00 N	59.43 -2.49 0.00 N	29.33 -1.23 0.00 N

CLINTON___LFGE 323618	67.47 -3.49 0.00 N	32.26 -1.67 0.00 N	17.44 -0.75 0.00 N	71.17 -2.99 0.00 N	31.49 -1.43 0.00 N	38.42 -1.80 0.00 N	33.82 -1.49 0.00 N	-53.43 2.22 0.00 N	-60.73 2.61 0.00 N	32.89 -1.72 0.00 N	33.31 -1.78 0.00 N	33.92 -2.00 0.00 N	32.54 -2.16 0.00 N	36.60 -2.55 0.00 N	35.04 -2.55 0.00 N	36.55 -2.55 0.00 N	36.81 -2.69 0.00 N	28.99 -1.92 0.00 N	28.99 -1.82 0.00 N	35.38 -1.83 0.00 N	39.39 -2.22 0.00 N	42.69 -2.27 0.00 N	59.25 -2.67 0.00 N	29.18 -1.38 0.00 N
COLONIE_LFGE___ 323577	76.14 4.76 -0.42 N	38.86 2.27 -2.66 N	19.32 1.13 0.00 N	78.42 4.26 0.00 N	34.72 1.80 0.00 N	42.41 2.19 0.00 N	37.27 1.96 0.00 N	-59.14 -3.48 0.00 N	-67.08 -3.75 0.00 N	36.88 2.27 0.00 N	37.60 2.51 0.00 N	38.34 2.41 0.00 N	37.08 2.38 0.00 N	41.87 2.72 0.00 N	40.44 2.85 0.00 N	42.15 3.04 0.00 N	46.10 3.05 -3.54 N	46.95 2.45 -13.59 N	33.09 2.28 0.00 N	40.02 2.81 0.00 N	44.74 3.14 0.00 N	48.41 3.46 0.00 N	66.55 4.63 0.00 N	32.37 1.81 0.00 N
CORNELL____ 23752	74.39 3.37 -0.06 N	35.63 1.34 -0.36 N	18.92 0.73 0.00 N	77.24 3.08 0.00 N	34.27 1.35 0.00 N	41.87 1.65 0.00 N	36.82 1.51 0.00 N	-58.64 -2.99 0.00 N	-66.65 -3.32 0.00 N	36.75 2.14 0.00 N	37.25 2.16 0.00 N	38.06 2.13 0.00 N	37.03 2.33 0.00 N	42.10 2.96 0.00 N	40.42 2.83 0.00 N	41.95 2.84 0.00 N	42.60 2.64 -0.46 N	34.75 2.06 -1.78 N	32.55 1.74 0.00 N	39.54 2.33 0.00 N	44.77 3.16 0.00 N	48.02 3.07 0.00 N	65.45 3.53 0.00 N	32.22 1.66 0.00 N
COXSACKIE___GT 23611	77.11 5.79 -0.36 N	38.98 2.77 -2.28 N	19.61 1.42 0.00 N	79.68 5.52 0.00 N	35.39 2.47 0.00 N	43.24 3.03 0.00 N	37.93 2.62 0.00 N	-60.11 -4.97 0.00 N	-68.30 -4.97 0.00 N	37.48 2.87 0.00 N	38.12 3.03 0.00 N	39.03 3.11 0.00 N	37.83 3.13 0.00 N	42.72 3.58 0.00 N	41.12 3.53 0.00 N	42.81 3.71 0.00 N	46.41 3.86 -3.06 N	45.55 2.92 -11.72 N	33.63 2.82 0.00 N	40.47 3.26 0.00 N	45.38 3.78 0.00 N	48.99 4.03 0.00 N	67.20 5.28 0.00 N	32.75 2.19 0.00 N
CRESCENT___HYD 24018	76.14 4.76 -0.42 N	38.86 2.27 -2.66 N	19.32 1.13 0.00 N	78.42 4.26 0.00 N	34.72 1.80 0.00 N	42.41 2.19 0.00 N	37.27 1.96 0.00 N	-59.14 -3.48 0.00 N	-67.08 -3.75 0.00 N	36.88 2.27 0.00 N	37.60 2.51 0.00 N	38.34 2.41 0.00 N	37.08 2.38 0.00 N	41.87 2.72 0.00 N	40.44 2.85 0.00 N	42.15 3.04 0.00 N	46.10 3.05 -3.54 N	46.95 2.45 -13.59 N	33.09 2.28 0.00 N	40.02 2.81 0.00 N	44.74 3.14 0.00 N	48.41 3.46 0.00 N	66.55 4.63 0.00 N	32.37 1.81 0.00 N
CRUCIBLE_METL_DRP 24180	70.55 -0.44 -0.03 N	33.82 -0.30 -0.19 N	17.98 -0.20 0.00 N	73.43 -0.73 0.00 N	32.63 -0.29 0.00 N	39.88 -0.34 0.00 N	34.95 -0.36 0.00 N	-55.21 0.45 0.00 N	-62.82 0.51 0.00 N	34.34 -0.27 0.00 N	34.83 -0.27 0.00 N	35.64 -0.28 0.00 N	34.55 -0.14 0.00 N	39.08 -0.07 0.00 N	37.54 -0.06 0.00 N	39.01 -0.10 0.00 N	39.58 -0.17 -0.25 N	31.75 -0.12 -0.95 N	30.60 -0.21 0.00 N	36.99 -0.21 0.00 N	41.52 -0.08 0.00 N	44.83 -0.12 0.00 N	61.43 -0.49 0.00 N	30.43 -0.13 0.00 N
DANC___LFGE 323619	70.01 -0.95 -0.01 N	33.41 -0.59 -0.07 N	17.84 -0.35 0.00 N	72.73 -1.43 0.00 N	32.32 -0.59 0.00 N	39.50 -0.72 0.00 N	34.70 -0.62 0.00 N	-54.77 0.89 0.00 N	-62.14 1.19 0.00 N	34.60 -0.02 0.00 N	35.14 0.04 0.00 N	35.93 0.00 0.00 N	34.89 0.19 0.00 N	39.35 0.21 0.00 N	37.60 0.01 0.00 N	38.95 -0.16 0.00 N	39.21 -0.38 -0.09 N	31.18 -0.08 -0.35 N	30.61 -0.20 0.00 N	37.14 -0.07 0.00 N	41.76 0.16 0.00 N	45.01 0.06 0.00 N	61.65 -0.27 0.00 N	30.27 -0.28 0.00 N
DANSKAMMER___1 23586	77.29 5.99 -0.34 N	38.88 2.82 -2.13 N	19.60 1.41 0.00 N	79.23 5.07 0.00 N	35.27 2.36 0.00 N	43.13 2.91 0.00 N	37.84 2.52 0.00 N	-60.24 -4.58 0.00 N	-68.29 -4.96 0.00 N	37.46 2.84 0.00 N	38.00 2.91 0.00 N	38.95 3.03 0.00 N	37.82 3.12 0.00 N	42.81 3.67 0.00 N	41.36 3.77 0.00 N	43.05 3.94 0.00 N	46.30 4.00 -2.80 N	44.73 3.08 -10.74 N	33.71 2.90 0.00 N	40.60 3.39 0.00 N	45.53 3.93 0.00 N	49.18 4.22 0.00 N	67.45 5.54 0.00 N	32.95 2.39 0.00 N
DANSKAMMER___2 23589	77.29 5.99 -0.34 N	38.88 2.82 -2.13 N	19.60 1.41 0.00 N	79.23 5.07 0.00 N	35.27 2.36 0.00 N	43.13 2.91 0.00 N	37.84 2.52 0.00 N	-60.24 -4.58 0.00 N	-68.29 -4.96 0.00 N	37.46 2.84 0.00 N	38.00 2.91 0.00 N	38.95 3.03 0.00 N	37.82 3.12 0.00 N	42.81 3.67 0.00 N	41.36 3.77 0.00 N	43.05 3.94 0.00 N	46.30 4.00 -2.80 N	44.73 3.08 -10.74 N	33.71 2.90 0.00 N	40.60 3.39 0.00 N	45.53 3.93 0.00 N	49.18 4.22 0.00 N	67.45 5.54 0.00 N	32.95 2.39 0.00 N
DANSKAMMER___3 23590	77.29 5.99 -0.34 N	38.88 2.82 -2.13 N	19.60 1.41 0.00 N	79.23 5.07 0.00 N	35.27 2.36 0.00 N	43.13 2.91 0.00 N	37.84 2.52 0.00 N	-60.24 -4.58 0.00 N	-68.29 -4.96 0.00 N	37.46 2.84 0.00 N	38.00 2.91 0.00 N	38.95 3.03 0.00 N	37.82 3.12 0.00 N	42.81 3.67 0.00 N	41.36 3.77 0.00 N	43.05 3.94 0.00 N	46.30 4.00 -2.80 N	44.73 3.08 -10.74 N	33.71 2.90 0.00 N	40.60 3.39 0.00 N	45.53 3.93 0.00 N	49.18 4.22 0.00 N	67.45 5.54 0.00 N	32.95 2.39 0.00 N
DANSKAMMER___4 23591	77.29 5.99 -0.34 N	38.88 2.82 -2.13 N	19.60 1.41 0.00 N	79.23 5.07 0.00 N	35.27 2.36 0.00 N	43.13 2.91 0.00 N	37.84 2.52 0.00 N	-60.24 -4.58 0.00 N	-68.29 -4.96 0.00 N	37.46 2.84 0.00 N	38.00 2.91 0.00 N	38.95 3.03 0.00 N	37.82 3.12 0.00 N	42.81 3.67 0.00 N	41.36 3.77 0.00 N	43.05 3.94 0.00 N	46.30 4.00 -2.80 N	44.73 3.08 -10.74 N	33.71 2.90 0.00 N	40.60 3.39 0.00 N	45.53 3.93 0.00 N	49.18 4.22 0.00 N	67.45 5.54 0.00 N	32.95 2.39 0.00 N
DANSKAMMER___DIESEL 23592	77.29 5.99 -0.34 N	38.88 2.82 -2.13 N	19.60 1.41 0.00 N	79.23 5.07 0.00 N	35.27 2.36 0.00 N	43.13 2.91 0.00 N	37.84 2.52 0.00 N	-60.24 -4.58 0.00 N	-68.29 -4.96 0.00 N	37.46 2.84 0.00 N	38.00 2.91 0.00 N	38.95 3.03 0.00 N	37.82 3.12 0.00 N	42.81 3.67 0.00 N	41.36 3.77 0.00 N	43.05 3.94 0.00 N	46.30 4.00 -2.80 N	44.73 3.08 -10.74 N	33.71 2.90 0.00 N	40.60 3.39 0.00 N	45.53 3.93 0.00 N	49.18 4.22 0.00 N	67.45 5.54 0.00 N	32.95 2.39 0.00 N
DASHVILLE___HYD 23610	78.18 6.89 -0.34 N	39.46 3.40 -2.14 N	19.91 1.72 0.00 N	80.66 6.49 0.00 N	35.84 2.92 0.00 N	43.79 3.57 0.00 N	38.46 3.14 0.00 N	-61.29 -5.63 0.00 N	-69.57 -6.24 0.00 N	38.02 3.40 0.00 N	38.60 3.50 0.00 N	39.53 3.60 0.00 N	38.42 3.72 0.00 N	43.51 4.37 0.00 N	42.01 4.42 0.00 N	43.77 4.66 0.00 N	47.12 4.79 -2.83 N	45.44 3.67 -10.86 N	34.31 3.50 0.00 N	41.27 4.06 0.00 N	46.31 4.71 0.00 N	49.98 5.02 0.00 N	68.45 6.53 0.00 N	33.35 2.79 0.00 N
DELAWARE___LFGE 323621	73.65 2.55 -0.14 N	35.95 1.13 -0.89 N	18.78 0.59 0.00 N	76.56 2.40 0.00 N	34.01 1.10 0.00 N	41.54 1.33 0.00 N	36.38 1.07 0.00 N	-57.67 -2.02 0.00 N	-65.57 -2.24 0.00 N	35.97 1.36 0.00 N	36.46 1.37 0.00 N	37.32 1.40 0.00 N	36.18 1.48 0.00 N	40.93 1.79 0.00 N	39.37 1.78 0.00 N	40.94 1.83 0.00 N	42.51 1.86 -1.15 N	36.71 1.40 -4.40 N	32.12 1.31 0.00 N	38.77 1.56 0.00 N	43.56 1.96 0.00 N	46.95 2.00 0.00 N	64.40 2.48 0.00 N	31.59 1.03 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	75.42 4.47 0.01 N	36.22 2.34 0.05 N	19.48 1.29 0.00 N	78.75 4.60 0.00 N	34.93 2.02 0.00 N	42.60 2.38 0.00 N	37.38 2.07 0.00 N	-59.55 -3.89 0.00 N	-67.68 -4.35 0.00 N	36.99 2.38 0.00 N	37.69 2.59 0.00 N	38.50 2.58 0.00 N	37.34 2.64 0.00 N	42.25 3.11 0.00 N	40.87 3.28 0.00 N	42.58 3.47 0.00 N	42.81 3.37 0.06 N	33.41 2.74 0.25 N	33.29 2.48 0.00 N	40.35 3.14 0.00 N	45.34 3.74 0.00 N	48.80 3.85 0.00 N	66.95 5.03 0.00 N	32.64 2.08 0.00 N	
DUNKIRK___1 23563	66.97 -4.03 -0.05 N	32.16 -2.11 -0.34 N	16.94 -1.25 0.00 N	70.11 -4.05 0.00 N	31.08 -1.83 0.00 N	38.02 -2.20 0.00 N	33.46 -1.85 0.00 N	-53.31 2.35 0.00 N	-61.23 2.10 0.00 N	32.86 -1.76 0.00 N	32.86 -2.24 0.00 N	33.54 -2.38 0.00 N	32.83 -1.87 0.00 N	37.64 -1.50 0.00 N	35.91 -1.68 0.00 N	37.36 -1.74 0.00 N	38.30 -1.64 -0.44 N	30.81 -1.79 -1.68 N	29.09 -1.73 0.00 N	34.90 -2.31 0.00 N	39.82 -1.78 0.00 N	42.55 -2.41 0.00 N	58.02 -3.90 0.00 N	29.32 -1.23 0.00 N	
DUNKIRK___2 23564	66.97 -4.03 -0.05 N	32.16 -2.11 -0.34 N	16.94 -1.25 0.00 N	70.11 -4.05 0.00 N	31.08 -1.83 0.00 N	38.02 -2.20 0.00 N	33.46 -1.85 0.00 N	-53.31 2.35 0.00 N	-61.23 2.10 0.00 N	32.86 -1.76 0.00 N	32.86 -2.24 0.00 N	33.54 -2.38 0.00 N	32.83 -1.87 0.00 N	37.64 -1.50 0.00 N	35.91 -1.68 0.00 N	37.36 -1.74 0.00 N	38.30 -1.64 -0.44 N	30.81 -1.79 -1.68 N	29.09 -1.73 0.00 N	34.90 -2.31 0.00 N	39.82 -1.78 0.00 N	42.55 -2.41 0.00 N	58.02 -3.90 0.00 N	29.32 -1.23 0.00 N	
DUNKIRK___3 23565	66.97 -4.05 -0.06 N	32.13 -2.15 -0.35 N	16.93 -1.26 0.00 N	70.00 -4.16 0.00 N	31.08 -1.83 0.00 N	38.02 -2.19 0.00 N	33.41 -1.90 0.00 N	-53.07 2.60 0.00 N	-60.99 2.35 0.00 N	32.74 -1.87 0.00 N	32.82 -2.28 0.00 N	33.52 -2.41 0.00 N	32.78 -1.92 0.00 N	37.55 -1.59 0.00 N	35.85 -1.74 0.00 N	37.28 -1.83 0.00 N	38.19 -1.76 -0.45 N	30.79 -1.84 -1.72 N	29.01 -1.80 0.00 N	34.83 -2.37 0.00 N	39.70 -1.90 0.00 N	42.47 -2.48 0.00 N	57.94 -3.98 0.00 N	29.26 -1.30 0.00 N	
DUNKIRK___4 23566	66.97 -4.05 -0.06 N	32.13 -2.15 -0.35 N	16.93 -1.26 0.00 N	70.00 -4.16 0.00 N	31.08 -1.83 0.00 N	38.02 -2.19 0.00 N	33.41 -1.90 0.00 N	-53.07 2.60 0.00 N	-60.99 2.35 0.00 N	32.74 -1.87 0.00 N	32.82 -2.28 0.00 N	33.52 -2.41 0.00 N	32.78 -1.92 0.00 N	37.55 -1.59 0.00 N	35.85 -1.74 0.00 N	37.28 -1.83 0.00 N	38.19 -1.76 -0.45 N	30.79 -1.84 -1.72 N	29.01 -1.80 0.00 N	34.83 -2.37 0.00 N	39.70 -1.90 0.00 N	42.47 -2.48 0.00 N	57.94 -3.98 0.00 N	29.26 -1.30 0.00 N	
EAST HAMPTON___GT 23717	85.63 14.34 -0.33 N	42.07 6.04 -2.10 N	21.36 3.17 0.00 N	86.58 12.42 0.00 N	38.54 5.62 0.00 N	46.66 6.44 0.00 N	40.94 5.63 0.00 N	-65.44 -9.78 0.00 N	-73.60 -10.27 0.00 N	42.21 6.98 -0.61 N	43.36 6.92 -1.35 N	43.27 7.08 -0.27 N	42.99 7.39 -0.90 N	47.08 8.27 0.33 N	47.70 8.18 -1.93 N	47.69 8.40 -0.19 N	50.25 8.09 -2.66 N	47.81 6.06 -10.84 N	34.54 5.88 2.16 N	44.10 7.14 0.26 N	51.86 8.79 -1.46 N	57.68 9.63 -3.10 N	111.48 13.70 -35.86 N	35.29 4.74 0.00 N	
EAST RIVER___6 23660	78.29 7.00 -0.33 N	39.27 3.24 -2.10 N	19.78 1.59 0.00 N	80.10 5.94 0.00 N	35.62 2.71 0.00 N	43.51 3.30 0.00 N	38.23 2.91 0.00 N	-61.08 -5.42 0.00 N	-69.24 -5.91 0.00 N	38.03 3.41 0.00 N	38.63 3.54 0.00 N	39.64 3.72 0.00 N	38.52 3.82 0.00 N	43.62 4.48 0.00 N	42.14 4.55 0.00 N	43.89 4.78 0.00 N	47.20 4.89 -2.82 N	45.47 3.76 -10.80 N	34.38 3.57 0.00 N	41.38 4.17 0.00 N	46.51 4.91 0.00 N	50.21 5.25 0.00 N	68.76 6.84 0.00 N	33.38 2.82 0.00 N	
EAST RIVER___7 23524	78.29 7.00 -0.33 N	39.27 3.24 -2.10 N	19.78 1.59 0.00 N	80.10 5.94 0.00 N	35.62 2.71 0.00 N	43.51 3.30 0.00 N	38.23 2.91 0.00 N	-61.08 -5.42 0.00 N	-69.24 -5.91 0.00 N	38.03 3.41 0.00 N	38.63 3.54 0.00 N	39.64 3.72 0.00 N	38.52 3.82 0.00 N	43.62 4.48 0.00 N	42.14 4.55 0.00 N	43.89 4.78 0.00 N	47.20 4.89 -2.82 N	45.47 3.76 -10.80 N	34.38 3.57 0.00 N	41.38 4.17 0.00 N	46.51 4.91 0.00 N	50.21 5.25 0.00 N	68.76 6.84 0.00 N	33.38 2.82 0.00 N	
EAST_HAMPTON___DIESEL 23722	85.63 14.34 -0.33 N	42.07 6.04 -2.10 N	21.36 3.17 0.00 N	86.58 12.42 0.00 N	38.54 5.62 0.00 N	46.66 6.44 0.00 N	40.94 5.63 0.00 N	-65.44 -9.78 0.00 N	-73.60 -10.27 0.00 N	42.21 6.98 -0.61 N	43.36 6.92 -1.35 N	43.27 7.08 -0.27 N	42.99 7.39 -0.90 N	47.08 8.27 0.33 N	47.70 8.18 -1.93 N	47.69 8.40 -0.19 N	50.25 8.09 -2.66 N	47.81 6.06 -10.84 N	34.54 5.88 2.16 N	44.10 7.14 0.26 N	51.86 8.79 -1.46 N	57.68 9.63 -3.10 N	111.48 13.70 -35.86 N	35.29 4.74 0.00 N	
EAST_RIVER___1 323558	78.31 7.02 -0.33 N	39.29 3.26 -2.10 N	19.80 1.61 0.00 N	80.17 6.01 0.00 N	35.65 2.73 0.00 N	43.56 3.35 0.00 N	38.26 2.95 0.00 N	-61.14 -5.48 0.00 N	-69.23 -5.90 0.00 N	38.05 3.44 0.00 N	38.66 3.56 0.00 N	39.66 3.74 0.00 N	38.54 3.84 0.00 N	43.66 4.52 0.00 N	42.17 4.58 0.00 N	43.90 4.80 0.00 N	47.22 4.91 -2.82 N	45.48 3.77 -10.80 N	34.39 3.58 0.00 N	41.40 4.20 0.00 N	46.53 4.93 0.00 N	50.22 5.26 0.00 N	68.81 6.89 0.00 N	33.40 2.84 0.00 N	
EAST_RIVER___2 323559	78.29 7.00 -0.33 N	39.27 3.24 -2.10 N	19.78 1.59 0.00 N	80.10 5.94 0.00 N	35.62 2.71 0.00 N	43.51 3.30 0.00 N	38.23 2.91 0.00 N	-61.08 -5.42 0.00 N	-69.24 -5.91 0.00 N	38.03 3.41 0.00 N	38.63 3.54 0.00 N	39.64 3.72 0.00 N	38.52 3.82 0.00 N	43.62 4.48 0.00 N	42.14 4.55 0.00 N	43.89 4.78 0.00 N	47.20 4.89 -2.82 N	45.47 3.76 -10.80 N	34.38 3.57 0.00 N	41.38 4.17 0.00 N	46.51 4.91 0.00 N	50.21 5.25 0.00 N	68.76 6.84 0.00 N	33.38 2.82 0.00 N	
EAST___DELAWARE_HYD 23607	74.65 3.40 -0.28 N	37.35 1.61 -1.80 N	18.88 0.69 0.00 N	77.11 2.95 0.00 N	34.25 1.34 0.00 N	41.84 1.62 0.00 N	36.70 1.38 0.00 N	-58.40 -2.74 0.00 N	-66.35 -3.02 0.00 N	36.33 1.71 0.00 N	36.87 1.78 0.00 N	37.80 1.88 0.00 N	36.65 1.95 0.00 N	41.35 2.21 0.00 N	39.66 2.07 0.00 N	41.28 2.17 0.00 N	44.28 2.51 -2.27 N	41.40 1.78 -8.71 N	32.60 1.79 0.00 N	39.10 1.89 0.00 N	43.91 2.31 0.00 N	47.37 2.41 0.00 N	64.85 2.94 0.00 N	31.66 1.11 0.00 N	
ELEC_TRO_TEK 24086	78.35 7.06 -0.33 N	39.20 3.17 -2.10 N	19.77 1.58 0.00 N	80.12 5.96 0.00 N	35.67 2.76 0.00 N	43.51 3.30 0.00 N	38.20 2.88 0.00 N	-60.74 -5.09 0.00 N	-68.64 -5.31 0.00 N	40.39 3.43 -2.34 N	43.97 3.70 -5.17 N	42.57 3.68 -2.96 N	42.92 3.96 -4.26 N	47.83 4.57 -4.12 N	54.23 4.68 -11.96 N	48.67 4.87 -4.69 N	47.31 4.89 -2.92 N	45.48 3.63 -10.94 N	36.56 3.56 -2.19 N	51.82 4.23 -10.39 N	52.11 4.90 -5.61 N	62.12 5.33 -11.83 N	104.85 7.08 -35.86 N	33.25 2.70 0.00 N	
ELLENBURG_WT_PWR	67.87	32.49	17.54	71.62	31.72	38.68	34.05	-53.85	-61.12	33.08	33.45	34.02	32.65	36.74	35.15	36.69	37.01	29.13	29.14	35.51	39.54	42.81	59.43	29.33	

323604	-3.09 0.00 N	-1.45 0.00 N	-0.65 0.00 N	-2.55 0.00 N	-1.20 0.00 N	-1.54 0.00 N	-1.27 0.00 N	1.81 0.00 N	2.21 0.00 N	-1.54 0.00 N	-1.64 0.00 N	-1.90 0.00 N	-2.05 0.00 N	-2.40 0.00 N	-2.44 0.00 N	-2.42 0.00 N	-2.49 0.00 N	-1.79 0.00 N	-1.67 0.00 N	-1.69 0.00 N	-2.07 0.00 N	-2.14 0.00 N	-2.49 0.00 N	-1.23 0.00 N
E_CANADA_CAP_HY 24051	73.00 1.52 -0.53 N	37.58 0.29 -3.36 N	18.38 0.19 0.00 N	75.05 0.89 0.00 N	33.30 0.38 0.00 N	40.65 0.43 0.00 N	35.82 0.51 0.00 N	-56.70 -1.04 0.00 N	-64.17 -0.84 0.00 N	35.71 1.09 0.00 N	36.05 0.95 0.00 N	36.90 0.98 0.00 N	35.62 0.92 0.00 N	40.24 1.10 0.00 N	38.56 0.97 0.00 N	40.02 0.91 0.00 N	44.76 0.83 -4.43 N	48.66 0.75 -16.99 N	31.58 0.77 0.00 N	38.28 1.07 0.00 N	43.00 1.40 0.00 N	46.41 1.45 0.00 N	63.45 1.53 0.00 N	31.25 0.69 0.00 N
E_CANADA_MHWK_HY 24050	75.42 4.47 0.01 N	36.22 2.34 0.05 N	19.48 1.29 0.00 N	78.75 4.60 0.00 N	34.93 2.02 0.00 N	42.60 2.38 0.00 N	37.38 2.07 0.00 N	-59.55 -3.89 0.00 N	-67.68 -4.35 0.00 N	36.99 2.38 0.00 N	37.69 2.59 0.00 N	38.50 2.58 0.00 N	37.34 2.64 0.00 N	42.25 3.11 0.00 N	40.87 3.28 0.00 N	42.58 3.47 0.00 N	42.81 3.37 0.06 N	33.41 2.74 0.25 N	33.29 2.48 0.00 N	40.35 3.14 0.00 N	45.34 3.74 0.00 N	48.80 3.85 0.00 N	66.95 5.03 0.00 N	32.64 2.08 0.00 N
E_FISHKILL___LBMP 23776	77.05 5.76 -0.34 N	38.74 2.69 -2.12 N	19.53 1.34 0.00 N	79.13 4.97 0.00 N	35.17 2.25 0.00 N	42.96 2.75 0.00 N	37.73 2.41 0.00 N	-60.10 -4.45 0.00 N	-68.17 -4.84 0.00 N	37.38 2.77 0.00 N	38.00 2.90 0.00 N	38.92 3.00 0.00 N	37.79 3.09 0.00 N	42.76 3.61 0.00 N	41.29 3.70 0.00 N	43.03 3.92 0.00 N	46.44 4.01 -2.93 N	45.24 3.09 -11.24 N	33.74 2.93 0.00 N	40.66 3.45 0.00 N	45.61 4.01 0.00 N	49.28 4.33 0.00 N	67.59 5.67 0.00 N	32.87 2.31 0.00 N
FAR ROCKAWAY___4 23548	79.63 8.34 -0.33 N	39.75 3.72 -2.10 N	20.10 1.91 0.00 N	81.29 7.13 0.00 N	36.11 3.20 0.00 N	44.03 3.82 0.00 N	38.67 3.35 0.00 N	-61.61 -5.95 0.00 N	-69.59 -6.26 0.00 N	54.51 3.96 -15.93 N	74.69 4.34 -35.25 N	64.50 4.38 -24.19 N	70.14 4.66 -30.78 N	83.87 5.51 -39.22 N	134.19 5.62 -90.99 N	85.16 5.85 -40.20 N	50.28 5.77 -5.01 N	47.04 4.40 -11.73 N	71.45 4.23 -36.41 N	136.54 5.10 -94.24 N	85.78 5.92 -38.26 N	131.97 6.38 -80.63 N	106.06 8.28 -35.86 N	33.87 3.31 0.00 N
FARRAGUT___LBMP 323566	78.21 6.92 -0.33 N	39.24 3.21 -2.10 N	19.78 1.59 0.00 N	80.04 5.88 0.00 N	35.60 2.69 0.00 N	43.50 3.28 0.00 N	38.20 2.89 0.00 N	-61.02 -5.36 0.00 N	-69.19 -5.85 0.00 N	37.98 3.37 0.00 N	38.59 3.49 0.00 N	39.59 3.67 0.00 N	38.47 3.77 0.00 N	43.58 4.43 0.00 N	42.09 4.50 0.00 N	43.82 4.71 0.00 N	47.14 4.82 -2.82 N	45.42 3.71 -10.80 N	34.33 3.52 0.00 N	41.33 4.12 0.00 N	46.45 4.85 0.00 N	50.13 5.18 0.00 N	68.69 6.77 0.00 N	33.35 2.79 0.00 N
FENNER___WINDPWR 24204	72.16 1.19 -0.02 N	34.44 0.41 -0.10 N	18.41 0.22 0.00 N	75.01 0.85 0.00 N	33.29 0.38 0.00 N	40.69 0.47 0.00 N	35.73 0.41 0.00 N	-56.67 -1.01 0.00 N	-64.46 -1.13 0.00 N	35.46 0.85 0.00 N	35.98 0.89 0.00 N	36.80 0.88 0.00 N	35.66 0.96 0.00 N	40.32 1.18 0.00 N	38.72 1.12 0.00 N	40.22 1.11 0.00 N	40.62 0.99 -0.13 N	32.24 0.84 -0.49 N	31.51 0.70 0.00 N	38.17 0.97 0.00 N	42.95 1.35 0.00 N	46.28 1.33 0.00 N	63.32 1.40 0.00 N	31.19 0.63 0.00 N
FIBERTEK___ENERGY 23856	70.55 -0.44 -0.03 N	33.82 -0.30 -0.19 N	17.98 -0.20 0.00 N	73.43 -0.73 0.00 N	32.63 -0.29 0.00 N	39.88 -0.34 0.00 N	34.95 -0.36 0.00 N	-55.21 0.45 0.00 N	-62.82 0.51 0.00 N	34.34 -0.27 0.00 N	34.83 -0.27 0.00 N	35.64 -0.28 0.00 N	34.55 -0.14 0.00 N	39.08 -0.07 0.00 N	37.54 -0.06 0.00 N	39.01 -0.10 0.00 N	39.58 -0.17 -0.25 N	31.75 -0.12 -0.95 N	30.60 -0.21 0.00 N	36.99 -0.21 0.00 N	41.52 -0.08 0.00 N	44.83 -0.12 0.00 N	61.43 -0.49 0.00 N	30.43 -0.13 0.00 N
FITZPATRICK____ 23598	68.90 -2.07 -0.02 N	33.01 -1.05 -0.12 N	17.60 -0.59 0.00 N	71.82 -2.34 0.00 N	31.91 -1.00 0.00 N	39.01 -1.21 0.00 N	34.18 -1.14 0.00 N	-53.78 1.88 0.00 N	-61.32 2.01 0.00 N	33.48 -1.14 0.00 N	33.93 -1.16 0.00 N	34.74 -1.19 0.00 N	33.63 -1.07 0.00 N	37.99 -1.16 0.00 N	36.47 -1.12 0.00 N	37.92 -1.19 0.00 N	38.44 -1.22 -0.16 N	30.56 -0.96 -0.61 N	29.82 -0.99 0.00 N	36.00 -1.21 0.00 N	40.33 -1.27 0.00 N	43.59 -1.37 0.00 N	59.86 -2.06 0.00 N	29.70 -0.86 0.00 N
FORT ORANGE____ 23900	75.53 4.16 -0.41 N	38.51 1.98 -2.60 N	19.20 1.01 0.00 N	77.94 3.78 0.00 N	34.56 1.65 0.00 N	42.23 2.01 0.00 N	37.06 1.74 0.00 N	-58.76 -3.10 0.00 N	-66.77 -3.44 0.00 N	36.63 2.02 0.00 N	37.25 2.16 0.00 N	38.08 2.15 0.00 N	36.88 2.18 0.00 N	41.68 2.54 0.00 N	40.22 2.64 0.00 N	41.90 2.79 0.00 N	45.78 2.82 -3.46 N	46.43 2.24 -13.29 N	32.91 2.11 0.00 N	39.76 2.55 0.00 N	44.45 2.85 0.00 N	48.03 3.08 0.00 N	65.97 4.05 0.00 N	32.16 1.60 0.00 N
FORT_DRUM_COGEN 23780	70.01 -0.96 -0.01 N	33.41 -0.59 -0.07 N	17.85 -0.34 0.00 N	72.76 -1.41 0.00 N	32.33 -0.59 0.00 N	39.50 -0.72 0.00 N	34.70 -0.61 0.00 N	-54.76 0.90 0.00 N	-62.23 1.10 0.00 N	34.60 -0.02 0.00 N	35.13 0.03 0.00 N	35.92 -0.01 0.00 N	34.86 0.16 0.00 N	39.32 0.18 0.00 N	37.59 0.00 0.00 N	38.93 -0.18 0.00 N	39.18 -0.40 -0.09 N	31.16 -0.09 -0.34 N	30.60 -0.21 0.00 N	37.13 -0.08 0.00 N	41.75 0.14 0.00 N	45.01 0.05 0.00 N	61.64 -0.28 0.00 N	30.27 -0.29 0.00 N
FPL_FAR_ROCK_GT1 24212	79.63 8.34 -0.33 N	39.75 3.72 -2.10 N	20.10 1.91 0.00 N	81.29 7.13 0.00 N	36.11 3.20 0.00 N	44.03 3.82 0.00 N	38.67 3.35 0.00 N	-61.61 -5.95 0.00 N	-69.59 -6.26 0.00 N	54.51 3.96 -15.93 N	74.69 4.34 -35.25 N	64.50 4.38 -24.19 N	70.14 4.66 -30.78 N	83.87 5.51 -39.22 N	134.19 5.62 -90.99 N	85.16 5.85 -40.20 N	50.28 5.77 -5.01 N	47.04 4.40 -11.73 N	71.45 4.23 -36.41 N	136.54 5.10 -94.24 N	85.78 5.92 -38.26 N	131.97 6.38 -80.63 N	106.06 8.28 -35.86 N	33.87 3.31 0.00 N
FPL_FAR_ROCK_GT2 23815	79.63 8.34 -0.33 N	39.75 3.72 -2.10 N	20.10 1.91 0.00 N	81.29 7.13 0.00 N	36.11 3.20 0.00 N	44.03 3.82 0.00 N	38.67 3.35 0.00 N	-61.61 -5.95 0.00 N	-69.59 -6.26 0.00 N	54.51 3.96 -15.93 N	74.69 4.34 -35.25 N	64.50 4.38 -24.19 N	70.14 4.66 -30.78 N	83.87 5.51 -39.22 N	134.19 5.62 -90.99 N	85.16 5.85 -40.20 N	50.28 5.77 -5.01 N	47.04 4.40 -11.73 N	71.45 4.23 -36.41 N	136.54 5.10 -94.24 N	85.78 5.92 -38.26 N	131.97 6.38 -80.63 N	106.06 8.28 -35.86 N	33.87 3.31 0.00 N
FRANKLIN_FALL_HYD 24054	67.99 -2.97 0.00 N	32.50 -1.43 0.00 N	17.55 -0.64 0.00 N	71.55 -2.61 0.00 N	31.68 -1.23 0.00 N	38.68 -1.54 0.00 N	34.13 -1.19 0.00 N	-53.83 1.83 0.00 N	-61.11 2.22 0.00 N	33.30 -1.32 0.00 N	33.74 -1.36 0.00 N	34.41 -1.52 0.00 N	33.00 -1.70 0.00 N	37.10 -2.05 0.00 N	35.48 -2.11 0.00 N	37.01 -2.10 0.00 N	37.18 -2.32 0.00 N	29.37 -1.54 0.00 N	29.37 -1.45 0.00 N	35.79 -1.42 0.00 N	39.84 -1.77 0.00 N	43.08 -1.88 0.00 N	59.88 -2.04 0.00 N	29.51 -1.05 0.00 N

FREEPORT_EQUUS_GT1 23764	79.22 7.93 -0.33 N	39.56 3.53 -2.10 N	20.00 1.81 0.00 N	80.85 6.69 0.00 N	36.02 3.10 0.00 N	43.91 3.69 0.00 N	38.56 3.25 0.00 N	-61.38 -5.72 0.00 N	-69.32 -5.99 0.00 N	42.50 3.86 -4.02 N	48.12 4.13 -8.90 N	45.65 4.13 -5.59 N	46.67 4.42 -7.55 N	52.74 5.12 -8.47 N	64.60 5.26 -21.74 N	53.65 5.45 -9.09 N	48.05 5.37 -3.18 N	46.01 4.07 -11.03 N	41.16 3.93 -6.42 N	62.73 4.74 -20.77 N	56.81 5.55 -9.65 N	71.39 6.09 -20.35 N	105.87 8.09 -35.86 N	33.69 3.13 0.00 N
FULTON COGEN____ 23766	69.53 -1.46 -0.02 N	33.29 -0.80 -0.15 N	17.75 -0.44 0.00 N	72.31 -1.85 0.00 N	32.13 -0.78 0.00 N	39.28 -0.93 0.00 N	34.43 -0.89 0.00 N	-54.16 1.50 0.00 N	-61.73 1.60 0.00 N	33.81 -0.81 0.00 N	34.31 -0.78 0.00 N	35.11 -0.81 0.00 N	34.01 -0.68 0.00 N	38.46 -0.68 0.00 N	36.97 -0.62 0.00 N	38.41 -0.70 0.00 N	38.89 -0.81 -0.20 N	31.11 -0.56 -0.77 N	30.12 -0.69 0.00 N	36.48 -0.73 0.00 N	40.92 -0.68 0.00 N	44.22 -0.73 0.00 N	60.65 -1.27 0.00 N	30.05 -0.51 0.00 N
Freeport____CT2 23818	79.22 7.93 -0.33 N	39.56 3.53 -2.10 N	20.00 1.81 0.00 N	80.85 6.69 0.00 N	36.02 3.10 0.00 N	43.91 3.69 0.00 N	38.56 3.25 0.00 N	-61.38 -5.72 0.00 N	-69.32 -5.99 0.00 N	42.50 3.86 -4.02 N	48.12 4.13 -8.90 N	45.65 4.13 -5.59 N	46.67 4.42 -7.55 N	52.74 5.12 -8.47 N	64.60 5.26 -21.74 N	53.65 5.45 -9.09 N	48.05 5.37 -3.18 N	46.01 4.07 -11.03 N	41.16 3.93 -6.42 N	62.73 4.74 -20.77 N	56.81 5.55 -9.65 N	71.39 6.09 -20.35 N	105.87 8.09 -35.86 N	33.69 3.13 0.00 N
G.F.CEMENT____DRP 24184	76.37 4.98 -0.43 N	39.02 2.37 -2.71 N	19.22 1.03 0.00 N	78.23 4.07 0.00 N	34.62 1.70 0.00 N	42.29 2.07 0.00 N	37.21 1.89 0.00 N	-58.90 -3.24 0.00 N	-66.74 -3.41 0.00 N	36.85 2.24 0.00 N	37.69 2.59 0.00 N	38.39 2.47 0.00 N	37.09 2.40 0.00 N	41.83 2.69 0.00 N	40.41 2.82 0.00 N	42.09 2.99 0.00 N	46.09 2.98 -3.61 N	47.22 2.46 -13.85 N	33.09 2.27 0.00 N	40.10 2.89 0.00 N	44.81 3.21 0.00 N	48.79 3.83 0.00 N	67.03 5.11 0.00 N	32.44 1.88 0.00 N
GARDENVILLE____LBMP 24039	65.74 -5.26 -0.05 N	31.47 -2.77 -0.31 N	16.53 -1.66 0.00 N	68.32 -5.84 0.00 N	30.55 -2.37 0.00 N	37.39 -2.83 0.00 N	32.73 -2.59 0.00 N	-51.60 4.06 0.00 N	-59.63 3.70 0.00 N	31.96 -2.65 0.00 N	32.16 -2.94 0.00 N	32.85 -3.07 0.00 N	32.06 -2.64 0.00 N	36.55 -2.60 0.00 N	34.87 -2.72 0.00 N	36.21 -2.90 0.00 N	37.01 -2.89 -0.40 N	29.92 -2.54 -1.55 N	28.30 -2.51 0.00 N	33.96 -3.25 0.00 N	38.51 -3.09 0.00 N	41.46 -3.49 0.00 N	56.61 -5.31 0.00 N	28.72 -1.84 0.00 N
GENERAL____MILLS 23808	65.87 -5.14 -0.05 N	31.53 -2.72 -0.32 N	16.55 -1.64 0.00 N	68.41 -5.75 0.00 N	30.60 -2.32 0.00 N	37.45 -2.77 0.00 N	32.77 -2.55 0.00 N	-51.66 4.00 0.00 N	-59.70 3.63 0.00 N	32.00 -2.61 0.00 N	32.21 -2.89 0.00 N	32.90 -3.03 0.00 N	32.11 -2.59 0.00 N	36.61 -2.53 0.00 N	34.92 -2.67 0.00 N	36.26 -2.84 0.00 N	37.08 -2.83 -0.41 N	29.99 -2.50 -1.57 N	28.34 -2.47 0.00 N	34.00 -3.21 0.00 N	38.56 -3.04 0.00 N	41.53 -3.42 0.00 N	56.68 -5.23 0.00 N	28.75 -1.80 0.00 N
GE_PLASTICS____DRP 24183	73.81 2.44 -0.42 N	37.80 1.24 -2.63 N	18.92 0.73 0.00 N	76.88 2.72 0.00 N	34.15 1.24 0.00 N	41.73 1.52 0.00 N	36.55 1.23 0.00 N	-57.35 -1.69 0.00 N	-65.41 -2.08 0.00 N	35.75 1.13 0.00 N	36.19 1.10 0.00 N	37.02 1.10 0.00 N	35.85 1.15 0.00 N	40.49 1.35 0.00 N	39.01 1.42 0.00 N	40.63 1.52 0.00 N	44.59 1.59 -3.50 N	45.54 1.20 -13.42 N	31.96 1.15 0.00 N	38.52 1.31 0.00 N	43.11 1.51 0.00 N	46.59 1.63 0.00 N	64.06 2.14 0.00 N	31.39 0.83 0.00 N
GILBOA____1 23756	74.31 3.03 -0.32 N	37.41 1.44 -2.04 N	18.97 0.78 0.00 N	77.28 3.12 0.00 N	34.35 1.43 0.00 N	41.97 1.75 0.00 N	36.58 1.27 0.00 N	-57.96 -2.31 0.00 N	-65.91 -2.58 0.00 N	36.07 1.46 0.00 N	36.62 1.52 0.00 N	37.47 1.55 0.00 N	36.30 1.61 0.00 N	41.05 1.90 0.00 N	39.55 1.95 0.00 N	41.18 2.07 0.00 N	44.33 2.12 -2.71 N	42.92 1.62 -10.38 N	32.34 1.52 0.00 N	39.00 1.80 0.00 N	43.70 2.10 0.00 N	47.21 2.26 0.00 N	64.84 2.92 0.00 N	31.74 1.18 0.00 N
GILBOA____2 23757	74.31 3.03 -0.32 N	37.41 1.44 -2.04 N	18.97 0.78 0.00 N	77.28 3.12 0.00 N	34.35 1.43 0.00 N	41.97 1.75 0.00 N	36.58 1.27 0.00 N	-57.96 -2.31 0.00 N	-65.91 -2.58 0.00 N	36.07 1.46 0.00 N	36.62 1.52 0.00 N	37.47 1.55 0.00 N	36.30 1.61 0.00 N	41.05 1.90 0.00 N	39.55 1.95 0.00 N	41.18 2.07 0.00 N	44.33 2.12 -2.71 N	42.92 1.62 -10.38 N	32.34 1.52 0.00 N	39.00 1.80 0.00 N	43.70 2.10 0.00 N	47.21 2.26 0.00 N	64.84 2.92 0.00 N	31.74 1.18 0.00 N
GILBOA____3 23758	74.31 3.03 -0.32 N	37.41 1.44 -2.04 N	18.97 0.78 0.00 N	77.28 3.12 0.00 N	34.35 1.43 0.00 N	41.97 1.75 0.00 N	36.58 1.27 0.00 N	-57.96 -2.31 0.00 N	-65.91 -2.58 0.00 N	36.07 1.46 0.00 N	36.62 1.52 0.00 N	37.47 1.55 0.00 N	36.30 1.61 0.00 N	41.05 1.90 0.00 N	39.55 1.95 0.00 N	41.18 2.07 0.00 N	44.33 2.12 -2.71 N	42.92 1.62 -10.38 N	32.34 1.52 0.00 N	39.00 1.80 0.00 N	43.70 2.10 0.00 N	47.21 2.26 0.00 N	64.84 2.92 0.00 N	31.74 1.18 0.00 N
GILBOA____4 23759	74.31 3.03 -0.32 N	37.41 1.44 -2.04 N	18.97 0.78 0.00 N	77.28 3.12 0.00 N	34.35 1.43 0.00 N	41.97 1.75 0.00 N	36.58 1.27 0.00 N	-57.96 -2.31 0.00 N	-65.91 -2.58 0.00 N	36.07 1.46 0.00 N	36.62 1.52 0.00 N	37.47 1.55 0.00 N	36.30 1.61 0.00 N	41.05 1.90 0.00 N	39.55 1.95 0.00 N	41.18 2.07 0.00 N	44.33 2.12 -2.71 N	42.92 1.62 -10.38 N	32.34 1.52 0.00 N	39.00 1.80 0.00 N	43.70 2.10 0.00 N	47.21 2.26 0.00 N	64.84 2.92 0.00 N	31.74 1.18 0.00 N
GILBOA____ 23599	74.31 3.03 -0.32 N	37.41 1.44 -2.04 N	18.97 0.78 0.00 N	77.28 3.12 0.00 N	34.35 1.43 0.00 N	41.97 1.75 0.00 N	36.58 1.27 0.00 N	-57.96 -2.31 0.00 N	-65.91 -2.58 0.00 N	36.07 1.46 0.00 N	36.62 1.52 0.00 N	37.47 1.55 0.00 N	36.30 1.61 0.00 N	41.05 1.90 0.00 N	39.55 1.95 0.00 N	41.18 2.07 0.00 N	44.33 2.12 -2.71 N	42.92 1.62 -10.38 N	32.34 1.52 0.00 N	39.00 1.80 0.00 N	43.70 2.10 0.00 N	47.21 2.26 0.00 N	64.84 2.92 0.00 N	31.74 1.18 0.00 N
GINNA____ 23603	66.99 -4.00 -0.04 N	31.99 -2.17 -0.23 N	16.92 -1.28 0.00 N	69.31 -4.85 0.00 N	30.95 -1.97 0.00 N	37.87 -2.35 0.00 N	33.15 -2.16 0.00 N	-52.52 3.14 0.00 N	-60.18 3.15 0.00 N	32.72 -1.90 0.00 N	33.15 -1.95 0.00 N	33.92 -2.01 0.00 N	32.93 -1.77 0.00 N	37.29 -1.86 0.00 N	35.68 -1.91 0.00 N	37.02 -2.09 0.00 N	37.70 -2.09 -0.29 N	30.33 -1.71 -1.13 N	29.10 -1.71 0.00 N	35.02 -2.19 0.00 N	39.46 -2.14 0.00 N	42.69 -2.27 0.00 N	58.30 -3.61 0.00 N	29.07 -1.49 0.00 N
GLEN PARK____ 23778	70.16 -0.81 -0.01 N	33.48 -0.54 -0.08 N	17.87 -0.32 0.00 N	72.82 -1.34 0.00 N	32.37 -0.55 0.00 N	39.55 -0.67 0.00 N	34.75 -0.57 0.00 N	-55.00 0.66 0.00 N	-62.39 0.94 0.00 N	34.76 0.14 0.00 N	35.27 0.18 0.00 N	36.07 0.15 0.00 N	35.06 0.36 0.00 N	39.57 0.42 0.00 N	37.78 0.19 0.00 N	39.07 -0.04 0.00 N	39.34 -0.26 -0.10 N	31.31 0.01 -0.39 N	30.70 -0.11 0.00 N	37.26 0.05 0.00 N	41.93 0.32 0.00 N	45.20 0.25 0.00 N	61.84 -0.08 0.00 N	30.36 -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
GLENWOOD_IC_1_G5 23712	78.68 7.39 -0.33 N	39.39 3.36 -2.10 N	19.86 1.67 0.00 N	80.45 6.29 0.00 N	35.80 2.88 0.00 N	43.70 3.48 0.00 N	38.38 3.06 0.00 N	-61.15 -5.49 0.00 N	-69.20 -5.87 0.00 N	41.14 3.63 -2.89 N	45.36 3.87 -6.39 N	43.68 3.93 -3.83 N	44.19 4.15 -5.34 N	49.51 4.82 -5.55 N	57.66 4.90 -15.17 N	50.36 5.11 -6.14 N	47.68 5.17 -3.00 N	45.81 3.93 -10.97 N	38.18 3.80 -3.58 N	55.49 4.49 -13.79 N	53.78 5.24 -6.93 N	65.22 5.64 -14.63 N	105.19 7.42 -35.86 N	33.50 2.94 0.00 N	
GLENWOOD_IC_2_G1 23688	78.28 6.99 -0.33 N	39.22 3.19 -2.10 N	19.79 1.60 0.00 N	80.12 5.96 0.00 N	35.66 2.74 0.00 N	43.52 3.31 0.00 N	38.21 2.90 0.00 N	-60.86 -5.20 0.00 N	-68.90 -5.57 0.00 N	39.70 3.41 -1.68 N	42.41 3.61 -3.71 N	41.54 3.68 -1.93 N	41.54 3.87 -2.97 N	46.06 4.50 -2.42 N	50.29 4.59 -8.11 N	46.86 4.79 -2.97 N	47.17 4.85 -2.82 N	45.50 3.69 -10.90 N	34.88 3.55 -0.52 N	47.71 4.19 -6.31 N	50.53 4.90 -4.02 N	58.72 5.28 -8.49 N	104.71 6.93 -35.86 N	33.32 2.76 0.00 N	
GLENWOOD_IC_3_G1 23689	78.28 6.99 -0.33 N	39.22 3.19 -2.10 N	19.79 1.60 0.00 N	80.12 5.96 0.00 N	35.66 2.74 0.00 N	43.52 3.31 0.00 N	38.21 2.90 0.00 N	-60.86 -5.20 0.00 N	-68.90 -5.57 0.00 N	39.70 3.41 -1.68 N	42.41 3.61 -3.71 N	41.54 3.68 -1.93 N	41.54 3.87 -2.97 N	46.06 4.50 -2.42 N	50.29 4.59 -8.11 N	46.86 4.79 -2.97 N	47.17 4.85 -2.82 N	45.50 3.69 -10.90 N	34.88 3.55 -0.52 N	47.71 4.19 -6.31 N	50.53 4.90 -4.02 N	58.72 5.28 -8.49 N	104.71 6.93 -35.86 N	33.32 2.76 0.00 N	
GLENWOOD___4 23550	78.68 7.39 -0.33 N	39.39 3.36 -2.10 N	19.86 1.67 0.00 N	80.45 6.29 0.00 N	35.80 2.88 0.00 N	43.70 3.48 0.00 N	38.38 3.06 0.00 N	-61.15 -5.49 0.00 N	-69.20 -5.87 0.00 N	41.14 3.63 -2.89 N	45.36 3.87 -6.39 N	43.68 3.93 -3.83 N	44.19 4.15 -5.34 N	49.51 4.82 -5.55 N	57.66 4.90 -15.16 N	50.36 5.11 -6.13 N	47.68 5.17 -3.00 N	45.81 3.93 -10.97 N	38.18 3.80 -3.58 N	55.49 4.49 -13.79 N	53.78 5.24 -6.93 N	65.22 5.64 -14.62 N	105.19 7.42 -35.86 N	33.50 2.94 0.00 N	
GLENWOOD___5 23614	78.68 7.39 -0.33 N	39.39 3.36 -2.10 N	19.86 1.67 0.00 N	80.45 6.29 0.00 N	35.80 2.88 0.00 N	43.70 3.48 0.00 N	38.38 3.06 0.00 N	-61.15 -5.49 0.00 N	-69.20 -5.87 0.00 N	41.14 3.63 -2.89 N	45.36 3.87 -6.39 N	43.68 3.93 -3.83 N	44.19 4.15 -5.34 N	49.51 4.82 -5.55 N	57.66 4.90 -15.16 N	50.36 5.11 -6.13 N	47.68 5.17 -3.00 N	45.81 3.93 -10.97 N	38.18 3.80 -3.58 N	55.49 4.49 -13.79 N	53.78 5.24 -6.93 N	65.22 5.64 -14.62 N	105.19 7.42 -35.86 N	33.50 2.94 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	85.89 14.60 -0.33 N	42.20 6.17 -2.10 N	21.48 3.29 0.00 N	86.85 12.69 0.00 N	38.67 5.76 0.00 N	46.84 6.62 0.00 N	41.12 5.80 0.00 N	-65.71 -10.06 0.00 N	-73.92 -10.59 0.00 N	42.34 7.12 -0.61 N	43.45 7.00 -1.35 N	43.33 7.13 -0.27 N	43.03 7.43 -0.90 N	47.20 8.39 0.33 N	47.89 8.37 -1.93 N	47.89 8.59 -0.19 N	50.34 8.18 -2.66 N	47.97 6.22 -10.84 N	34.61 5.96 2.16 N	44.33 7.37 0.26 N	52.25 9.18 -1.47 N	58.08 10.02 -3.10 N	112.03 14.25 -35.86 N	35.55 4.99 0.00 N	
GOETHSLN___LBMP 323567	77.95 6.66 -0.33 N	39.12 3.08 -2.10 N	19.72 1.53 0.00 N	79.78 5.62 0.00 N	35.47 2.56 0.00 N	43.33 3.11 0.00 N	38.07 2.75 0.00 N	-60.79 -5.13 0.00 N	-68.92 -5.59 0.00 N	37.87 3.26 0.00 N	38.46 3.37 0.00 N	39.47 3.54 0.00 N	38.35 3.65 0.00 N	43.45 4.31 0.00 N	41.97 4.38 0.00 N	43.69 4.59 0.00 N	47.01 4.70 -2.82 N	45.31 3.60 -10.80 N	34.22 3.41 0.00 N	41.19 3.98 0.00 N	46.30 4.70 0.00 N	49.99 5.03 0.00 N	68.49 6.57 0.00 N	33.25 2.70 0.00 N	
GOUDEY___7 23579	72.05 0.98 -0.11 N	34.97 0.36 -0.67 N	18.36 0.17 0.00 N	75.26 1.10 0.00 N	33.33 0.42 0.00 N	40.71 0.49 0.00 N	35.74 0.42 0.00 N	-56.67 -1.01 0.00 N	-64.48 -1.15 0.00 N	35.20 0.59 0.00 N	35.57 0.48 0.00 N	36.41 0.48 0.00 N	35.42 0.72 0.00 N	40.31 1.16 0.00 N	38.69 1.09 0.00 N	40.24 1.13 0.00 N	41.55 1.18 -0.87 N	34.92 0.68 -3.33 N	31.41 0.60 0.00 N	37.90 0.70 0.00 N	42.85 1.25 0.00 N	45.97 1.01 0.00 N	62.98 1.06 0.00 N	31.10 0.54 0.00 N	
GOUDEY___8 23580	71.98 0.92 -0.11 N	34.95 0.34 -0.67 N	18.34 0.15 0.00 N	75.20 1.04 0.00 N	33.31 0.40 0.00 N	40.68 0.46 0.00 N	35.71 0.40 0.00 N	-56.60 -0.95 0.00 N	-64.50 -1.17 0.00 N	35.17 0.56 0.00 N	35.54 0.45 0.00 N	36.37 0.45 0.00 N	35.39 0.69 0.00 N	40.27 1.12 0.00 N	38.65 1.06 0.00 N	40.20 1.09 0.00 N	41.51 1.14 -0.87 N	34.89 0.65 -3.33 N	31.38 0.57 0.00 N	37.87 0.66 0.00 N	42.81 1.21 0.00 N	45.92 0.97 0.00 N	62.92 1.00 0.00 N	31.08 0.52 0.00 N	
GOWANUS_GT1_1 24077	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N	
GOWANUS_GT1_2 24078	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N	
GOWANUS_GT1_3 24079	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N	
GOWANUS_GT1_4 24080	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N	
GOWANUS_GT1_5	78.55	39.38	19.84	80.17	35.69	43.62	38.29	-61.22	-69.30	38.10	38.75	39.77	38.67	43.78	42.32	44.07	47.39	45.62	34.51	41.52	46.67	50.37	68.95	33.50	

24084		7.27 -0.33 N	3.35 -2.10 N	1.65 0.00 N	6.01 0.00 N	2.78 0.00 N	3.40 0.00 N	2.98 0.00 N	-5.57 0.00 N	-5.97 0.00 N	3.49 0.00 N	3.65 0.00 N	3.85 0.00 N	3.97 0.00 N	4.63 0.00 N	4.73 0.00 N	4.96 0.00 N	5.08 -2.82 N	3.91 -10.80 N	3.70 0.00 N	4.32 0.00 N	5.07 0.00 N	5.42 0.00 N	7.03 0.00 N	2.94 0.00 N
GOWANUS_GT1_6 24111		78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT1_7 24112		78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT1_8 24113		78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT2_1 24114		78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT2_2 24115		78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT2_3 24116		78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT2_4 24117		78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT2_5 24118		78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT2_6 24119		78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT2_7 24120		78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT2_8 24121		78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT3_1 24122		78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT3_2 24123		78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N

GOWANUS_GT3_3 24124	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT3_4 24125	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT3_5 24126	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT3_6 24127	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT3_7 24128	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT3_8 24129	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT4_1 24130	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT4_2 24131	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT4_3 24132	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT4_4 24133	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT4_5 24134	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT4_6 24135	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT4_7 24136	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
GOWANUS_GT4_8 24137	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GREENIDGE___3 23582	71.69 0.68 -0.06 N	34.38 0.08 -0.36 N	18.20 0.02 0.00 N	74.70 0.54 0.00 N	33.13 0.22 0.00 N	40.47 0.25 0.00 N	35.59 0.27 0.00 N	-56.55 -0.89 0.00 N	-64.55 -1.23 0.00 N	35.27 0.65 0.00 N	35.63 0.54 0.00 N	36.41 0.49 0.00 N	35.53 0.83 0.00 N	40.54 1.39 0.00 N	38.85 1.26 0.00 N	40.34 1.24 0.00 N	41.08 1.11 -0.47 N	33.38 0.68 -1.79 N	31.27 0.46 0.00 N	37.87 0.66 0.00 N	43.09 1.48 0.00 N	46.15 1.19 0.00 N	62.90 0.98 0.00 N	31.20 0.64 0.00 N	
GREENIDGE___4 23583	71.69 0.68 -0.06 N	34.38 0.08 -0.36 N	18.20 0.02 0.00 N	74.70 0.54 0.00 N	33.13 0.22 0.00 N	40.47 0.25 0.00 N	35.59 0.27 0.00 N	-56.55 -0.89 0.00 N	-64.55 -1.23 0.00 N	35.27 0.65 0.00 N	35.63 0.54 0.00 N	36.41 0.49 0.00 N	35.53 0.83 0.00 N	40.54 1.39 0.00 N	38.85 1.26 0.00 N	40.34 1.24 0.00 N	41.08 1.11 -0.47 N	33.38 0.68 -1.79 N	31.27 0.46 0.00 N	37.87 0.66 0.00 N	43.09 1.48 0.00 N	46.15 1.19 0.00 N	62.90 0.98 0.00 N	31.20 0.64 0.00 N	
GROVEVILLE___HYD 323602	77.58 6.29 -0.34 N	39.01 2.95 -2.13 N	19.66 1.47 0.00 N	79.54 5.38 0.00 N	35.40 2.48 0.00 N	43.27 3.06 0.00 N	37.98 2.66 0.00 N	-60.45 -4.79 0.00 N	-68.61 -5.28 0.00 N	37.63 3.02 0.00 N	38.20 3.11 0.00 N	39.15 3.23 0.00 N	38.02 3.33 0.00 N	43.04 3.90 0.00 N	41.59 4.00 0.00 N	43.29 4.18 0.00 N	46.57 4.25 -2.83 N	45.03 3.28 -10.84 N	33.90 3.08 0.00 N	40.84 3.63 0.00 N	45.81 4.21 0.00 N	49.48 4.52 0.00 N	67.85 5.93 0.00 N	33.08 2.52 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	67.84 -3.12 0.00 N	32.41 -1.52 0.00 N	17.41 -0.78 0.00 N	71.02 -3.14 0.00 N	31.52 -1.39 0.00 N	38.52 -1.70 0.00 N	33.87 -1.45 0.00 N	-53.28 2.37 0.00 N	-60.60 2.73 0.00 N	33.17 -1.45 0.00 N	33.65 -1.44 0.00 N	34.36 -1.56 0.00 N	33.13 -1.56 0.00 N	37.30 -1.85 0.00 N	35.66 -1.93 0.00 N	37.12 -1.98 0.00 N	37.05 -2.45 0.00 N	29.42 -1.49 0.00 N	29.30 -1.52 0.00 N	35.63 -1.58 0.00 N	39.99 -1.61 0.00 N	42.99 -1.97 0.00 N	59.50 -2.42 0.00 N	29.29 -1.27 0.00 N	
HARZA MOOSE___RIVER 24016	70.71 -0.25 0.00 N	33.75 -0.19 0.00 N	18.10 -0.09 0.00 N	73.68 -0.48 0.00 N	32.72 -0.20 0.00 N	39.97 -0.24 0.00 N	35.07 -0.24 0.00 N	-55.45 0.20 0.00 N	-62.96 0.37 0.00 N	34.70 0.08 0.00 N	35.24 0.15 0.00 N	36.05 0.12 0.00 N	34.86 0.16 0.00 N	39.36 0.21 0.00 N	37.79 0.20 0.00 N	39.25 0.15 0.00 N	39.44 -0.06 0.00 N	31.04 0.13 0.00 N	30.81 0.00 0.00 N	37.38 0.17 0.00 N	41.78 0.18 0.00 N	45.05 0.10 0.00 N	61.74 -0.18 0.00 N	30.40 -0.16 0.00 N	
HEMPSTEAD___ 23647	78.67 7.38 -0.33 N	39.34 3.31 -2.10 N	19.86 1.67 0.00 N	80.41 6.25 0.00 N	35.79 2.88 0.00 N	43.67 3.45 0.00 N	38.35 3.03 0.00 N	-61.04 -5.38 0.00 N	-68.96 -5.62 0.00 N	41.09 3.63 -2.84 N	45.27 3.88 -6.28 N	43.59 3.91 -3.75 N	44.12 4.17 -5.25 N	49.39 4.82 -5.42 N	57.41 4.93 -14.89 N	50.25 5.13 -6.01 N	47.63 5.14 -3.00 N	45.73 3.86 -10.97 N	38.02 3.75 -3.46 N	55.16 4.47 -13.50 N	53.63 5.21 -6.82 N	65.00 5.66 -14.38 N	105.29 7.51 -35.86 N	33.43 2.88 0.00 N	
HICKLING___1 23621	74.59 3.56 -0.07 N	35.86 1.46 -0.47 N	18.84 0.65 0.00 N	78.27 4.11 0.00 N	34.55 1.64 0.00 N	42.16 1.95 0.00 N	37.16 1.85 0.00 N	-59.17 -3.51 0.00 N	-67.55 -4.22 0.00 N	36.80 2.18 0.00 N	36.94 1.85 0.00 N	37.77 1.85 0.00 N	37.04 2.34 0.00 N	42.46 3.32 0.00 N	40.50 2.91 0.00 N	42.13 3.02 0.00 N	43.35 3.24 -0.60 N	35.09 1.86 -2.32 N	32.69 1.87 0.00 N	39.30 2.09 0.00 N	45.00 3.40 0.00 N	47.85 2.90 0.00 N	65.21 3.29 0.00 N	32.32 1.76 0.00 N	
HICKLING___2 23622	74.59 3.56 -0.07 N	35.86 1.46 -0.47 N	18.84 0.65 0.00 N	78.27 4.11 0.00 N	34.55 1.64 0.00 N	42.16 1.95 0.00 N	37.16 1.85 0.00 N	-59.17 -3.51 0.00 N	-67.55 -4.22 0.00 N	36.80 2.18 0.00 N	36.94 1.85 0.00 N	37.77 1.85 0.00 N	37.04 2.34 0.00 N	42.46 3.32 0.00 N	40.50 2.91 0.00 N	42.13 3.02 0.00 N	43.35 3.24 -0.60 N	35.09 1.86 -2.32 N	32.69 1.87 0.00 N	39.30 2.09 0.00 N	45.00 3.40 0.00 N	47.85 2.90 0.00 N	65.21 3.29 0.00 N	32.32 1.76 0.00 N	
HIGH FALLS___HY 23754	78.58 7.30 -0.33 N	39.56 3.54 -2.09 N	20.03 1.84 0.00 N	81.24 7.08 0.00 N	36.10 3.18 0.00 N	44.12 3.90 0.00 N	38.75 3.44 0.00 N	-61.83 -6.17 0.00 N	-70.15 -6.82 0.00 N	38.44 3.83 0.00 N	39.01 3.91 0.00 N	39.95 4.02 0.00 N	38.80 4.10 0.00 N	43.97 4.83 0.00 N	42.47 4.88 0.00 N	44.26 5.15 0.00 N	47.42 5.16 -2.76 N	45.54 4.07 -10.56 N	34.56 3.75 0.00 N	41.67 4.46 0.00 N	46.80 5.20 0.00 N	50.47 5.51 0.00 N	69.07 7.15 0.00 N	33.62 3.06 0.00 N	
HILLBURN___GT 23639	77.58 6.31 -0.31 N	38.87 2.96 -1.98 N	19.70 1.51 0.00 N	79.70 5.54 0.00 N	35.44 2.53 0.00 N	43.31 3.10 0.00 N	38.03 2.71 0.00 N	-60.72 -5.07 0.00 N	-68.81 -5.48 0.00 N	37.73 3.11 0.00 N	38.35 3.26 0.00 N	39.32 3.39 0.00 N	38.19 3.49 0.00 N	43.25 4.10 0.00 N	41.83 4.24 0.00 N	43.48 4.37 0.00 N	46.37 4.37 -2.49 N	43.94 3.47 -9.57 N	33.96 3.15 0.00 N	41.03 3.82 0.00 N	46.08 4.48 0.00 N	49.75 4.79 0.00 N	68.16 6.25 0.00 N	33.16 2.60 0.00 N	
HISHELDN_WT_PWR 323625	66.83 -4.18 -0.05 N	32.05 -2.22 -0.33 N	16.84 -1.35 0.00 N	69.64 -4.52 0.00 N	31.08 -1.83 0.00 N	38.01 -2.20 0.00 N	33.30 -2.01 0.00 N	-52.64 3.02 0.00 N	-60.61 2.72 0.00 N	32.61 -2.01 0.00 N	32.81 -2.29 0.00 N	33.50 -2.42 0.00 N	32.69 -2.00 0.00 N	37.29 -1.85 0.00 N	35.59 -2.01 0.00 N	36.98 -2.13 0.00 N	37.80 -2.13 -0.43 N	30.59 -1.98 -1.66 N	28.82 -2.00 0.00 N	34.56 -2.65 0.00 N	39.31 -2.30 0.00 N	42.17 -2.78 0.00 N	57.49 -4.43 0.00 N	28.96 -1.59 0.00 N	
HOLTSVILLE_IC_1 23690	80.00 8.71 -0.33 N	39.79 3.76 -2.10 N	20.14 1.95 0.00 N	81.72 7.56 0.00 N	36.38 3.46 0.00 N	44.19 3.98 0.00 N	38.78 3.46 0.00 N	-61.70 -6.04 0.00 N	-69.58 -6.24 0.00 N	39.27 4.06 -0.60 N	40.46 4.05 -1.32 N	40.17 3.99 -0.25 N	39.89 4.31 -0.87 N	43.66 4.88 0.36 N	44.49 5.04 -1.86 N	44.48 5.22 -0.16 N	47.18 5.03 -2.65 N	45.49 3.75 -10.84 N	32.31 3.69 2.19 N	41.33 4.45 0.33 N	48.37 5.33 -1.44 N	54.06 6.06 -3.04 N	106.45 8.67 -35.86 N	33.54 2.98 0.00 N	
HOLTSVILLE_IC_10 23699	80.76 9.47 -0.33 N	40.13 4.09 -2.10 N	20.36 2.17 0.00 N	82.47 8.31 0.00 N	36.72 3.81 0.00 N	44.60 4.38 0.00 N	39.16 3.84 0.00 N	-62.38 -6.72 0.00 N	-70.32 -6.99 0.00 N	39.76 4.50 -0.65 N	41.04 4.51 -1.44 N	40.74 4.48 -0.33 N	40.48 4.81 -0.97 N	44.38 5.47 0.23 N	45.41 5.67 -2.15 N	45.24 5.85 -0.29 N	47.77 5.61 -2.66 N	45.99 4.24 -10.84 N	32.87 4.12 2.06 N	42.21 5.03 0.02 N	49.18 6.02 -1.56 N	55.04 6.79 -3.29 N	107.37 9.59 -35.86 N	33.93 3.37 0.00 N	
HOLTSVILLE_IC_2	80.00	39.79	20.14	81.72	36.38	44.19	38.78	-61.70	-69.58	39.27	40.46	40.17	39.89	43.66	44.49	44.48	47.18	45.49	32.31	41.33	48.37	54.06	106.45	33.54	

23691	8.71 -0.33 N	3.76 -2.10 N	1.95 0.00 N	7.56 0.00 N	3.46 0.00 N	3.98 0.00 N	3.46 0.00 N	-6.04 0.00 N	-6.24 0.00 N	4.06 -0.60 N	4.05 -1.32 N	3.99 -0.25 N	4.31 -0.87 N	4.88 0.36 N	5.04 -1.86 N	5.22 -0.16 N	5.03 -2.65 N	3.75 -10.84 N	3.69 2.19 N	4.45 0.33 N	5.33 -1.44 N	6.06 -3.04 N	8.67 -35.86 N	2.98 0.00 N
HOLTSVILLE_IC_3 23692	80.00 8.71 -0.33 N	39.79 3.76 -2.10 N	20.14 1.95 0.00 N	81.72 7.56 0.00 N	36.38 3.46 0.00 N	44.19 3.98 0.00 N	38.78 3.46 0.00 N	-61.70 -6.04 0.00 N	-69.58 -6.24 0.00 N	39.27 4.06 -0.60 N	40.46 4.05 -1.32 N	40.17 3.99 -0.25 N	39.89 4.31 -0.87 N	43.66 4.88 0.36 N	44.49 5.04 -1.86 N	44.48 5.22 -0.16 N	47.18 5.03 -2.65 N	45.49 3.75 -10.84 N	32.31 3.69 2.19 N	41.33 4.45 0.33 N	48.37 5.33 -1.44 N	54.06 6.06 -3.04 N	106.45 8.67 -35.86 N	33.54 2.98 0.00 N
HOLTSVILLE_IC_4 23693	80.00 8.71 -0.33 N	39.79 3.76 -2.10 N	20.14 1.95 0.00 N	81.72 7.56 0.00 N	36.38 3.46 0.00 N	44.19 3.98 0.00 N	38.78 3.46 0.00 N	-61.70 -6.04 0.00 N	-69.58 -6.24 0.00 N	39.27 4.06 -0.60 N	40.46 4.05 -1.32 N	40.17 3.99 -0.25 N	39.89 4.31 -0.87 N	43.66 4.88 0.36 N	44.49 5.04 -1.86 N	44.48 5.22 -0.16 N	47.18 5.03 -2.65 N	45.49 3.75 -10.84 N	32.31 3.69 2.19 N	41.33 4.45 0.33 N	48.37 5.33 -1.44 N	54.06 6.06 -3.04 N	106.45 8.67 -35.86 N	33.54 2.98 0.00 N
HOLTSVILLE_IC_5 23694	80.00 8.71 -0.33 N	39.79 3.76 -2.10 N	20.14 1.95 0.00 N	81.72 7.56 0.00 N	36.38 3.46 0.00 N	44.19 3.98 0.00 N	38.78 3.46 0.00 N	-61.70 -6.04 0.00 N	-69.58 -6.24 0.00 N	39.27 4.06 -0.60 N	40.46 4.05 -1.32 N	40.17 3.99 -0.25 N	39.89 4.31 -0.87 N	43.66 4.88 0.36 N	44.49 5.04 -1.86 N	44.48 5.22 -0.16 N	47.18 5.03 -2.65 N	45.49 3.75 -10.84 N	32.31 3.69 2.19 N	41.33 4.45 0.33 N	48.37 5.33 -1.44 N	54.06 6.06 -3.04 N	106.45 8.67 -35.86 N	33.54 2.98 0.00 N
HOLTSVILLE_IC_6 23695	80.76 9.47 -0.33 N	40.13 4.09 -2.10 N	20.36 2.17 0.00 N	82.47 8.31 0.00 N	36.72 3.81 0.00 N	44.60 4.38 0.00 N	39.16 3.84 0.00 N	-62.38 -6.72 0.00 N	-70.32 -6.99 0.00 N	39.76 4.50 -0.65 N	41.04 4.51 -1.44 N	40.74 4.48 -0.33 N	40.48 4.81 -0.97 N	44.38 5.47 0.23 N	45.41 5.67 -2.15 N	45.24 5.85 -0.29 N	47.77 5.61 -2.66 N	45.99 4.24 -10.84 N	32.87 4.12 2.06 N	42.21 5.03 0.02 N	49.18 6.02 -1.56 N	55.04 6.79 -3.29 N	107.37 9.59 -35.86 N	33.93 3.37 0.00 N
HOLTSVILLE_IC_7 23696	80.76 9.47 -0.33 N	40.13 4.09 -2.10 N	20.36 2.17 0.00 N	82.47 8.31 0.00 N	36.72 3.81 0.00 N	44.60 4.38 0.00 N	39.16 3.84 0.00 N	-62.38 -6.72 0.00 N	-70.32 -6.99 0.00 N	39.76 4.50 -0.65 N	41.04 4.51 -1.44 N	40.74 4.48 -0.33 N	40.48 4.81 -0.97 N	44.38 5.47 0.23 N	45.41 5.67 -2.15 N	45.24 5.85 -0.29 N	47.77 5.61 -2.66 N	45.99 4.24 -10.84 N	32.87 4.12 2.06 N	42.21 5.03 0.02 N	49.18 6.02 -1.56 N	55.04 6.79 -3.29 N	107.37 9.59 -35.86 N	33.93 3.37 0.00 N
HOLTSVILLE_IC_8 23697	80.76 9.47 -0.33 N	40.13 4.09 -2.10 N	20.36 2.17 0.00 N	82.47 8.31 0.00 N	36.72 3.81 0.00 N	44.60 4.38 0.00 N	39.16 3.84 0.00 N	-62.38 -6.72 0.00 N	-70.32 -6.99 0.00 N	39.76 4.50 -0.65 N	41.04 4.51 -1.44 N	40.74 4.48 -0.33 N	40.48 4.81 -0.97 N	44.38 5.47 0.23 N	45.41 5.67 -2.15 N	45.24 5.85 -0.29 N	47.77 5.61 -2.66 N	45.99 4.24 -10.84 N	32.87 4.12 2.06 N	42.21 5.03 0.02 N	49.18 6.02 -1.56 N	55.04 6.79 -3.29 N	107.37 9.59 -35.86 N	33.93 3.37 0.00 N
HOLTSVILLE_IC_9 23698	80.76 9.47 -0.33 N	40.13 4.09 -2.10 N	20.36 2.17 0.00 N	82.47 8.31 0.00 N	36.72 3.81 0.00 N	44.60 4.38 0.00 N	39.16 3.84 0.00 N	-62.38 -6.72 0.00 N	-70.32 -6.99 0.00 N	39.76 4.50 -0.65 N	41.04 4.51 -1.44 N	40.74 4.48 -0.33 N	40.48 4.81 -0.97 N	44.38 5.47 0.23 N	45.41 5.67 -2.15 N	45.24 5.85 -0.29 N	47.77 5.61 -2.66 N	45.99 4.24 -10.84 N	32.87 4.12 2.06 N	42.21 5.03 0.02 N	49.18 6.02 -1.56 N	55.04 6.79 -3.29 N	107.37 9.59 -35.86 N	33.93 3.37 0.00 N
HQ_GEN_CEDARS 23644	67.87 -3.08 0.00 N	32.53 -1.41 0.00 N	17.52 -0.67 0.00 N	71.57 -2.60 0.00 N	31.72 -1.20 0.00 N	38.78 -1.44 0.00 N	34.24 -1.08 0.00 N	-53.66 2.00 0.00 N	-61.05 2.28 0.00 N	33.32 -1.30 0.00 N	33.72 -1.38 0.00 N	34.51 -1.41 0.00 N	33.13 -1.57 0.00 N	37.20 -1.94 0.00 N	35.43 -2.16 0.00 N	37.11 -2.00 0.00 N	36.77 -2.73 0.00 N	29.42 -1.49 0.00 N	29.43 -1.38 0.00 N	35.71 -1.50 0.00 N	39.74 -1.86 0.00 N	42.45 -2.51 0.00 N	59.63 -2.29 0.00 N	29.46 -1.10 0.00 N
HQ_GEN_CEDARS_PROXY 323590	67.87 -3.08 0.00 N	32.53 -1.41 0.00 N	17.52 -0.67 0.00 N	71.57 -2.60 0.00 N	31.72 -1.20 0.00 N	38.78 -1.45 7.03 N	34.24 -1.08 0.00 N	-53.66 2.00 0.00 N	-61.05 2.28 0.00 N	33.32 -1.30 0.00 N	33.72 -1.38 0.00 N	34.51 -1.41 0.00 N	33.13 -1.57 0.00 N	37.20 -1.94 0.00 N	35.43 -2.16 0.00 N	37.11 -2.00 0.00 N	36.77 -2.73 0.00 N	29.42 -1.49 0.00 N	29.43 -1.38 0.00 N	35.71 -1.50 0.00 N	39.74 -1.86 0.00 N	42.45 -2.52 0.02 N	59.63 -2.29 0.00 N	29.46 -1.10 0.00 N
HQ_GEN_IMPORT 323601	69.45 -1.51 0.00 N	33.28 -0.65 0.00 N	17.91 -0.28 0.00 N	73.10 -1.06 0.00 N	32.41 -0.50 0.00 N	28.66 -0.66 7.03 N	34.89 -0.43 0.00 N	-54.71 0.95 0.00 N	-62.27 1.07 0.00 N	33.99 -0.63 0.00 N	34.40 -0.69 0.00 N	35.24 -0.69 0.00 N	33.87 -0.83 0.00 N	38.10 -1.04 0.00 N	36.51 -1.08 0.00 N	38.00 -1.10 0.00 N	38.31 -1.19 0.00 N	30.08 -0.83 0.00 N	30.06 -0.75 0.00 N	36.39 -0.82 0.00 N	40.53 -1.07 0.00 N	37.88 -1.13 0.02 N	60.66 -1.26 0.00 N	30.04 -0.52 0.00 N
HQ_GEN_WHEEL 23651	69.45 -1.51 0.00 N	33.28 -0.65 0.00 N	17.91 -0.28 0.00 N	73.10 -1.06 0.00 N	32.41 -0.50 0.00 N	28.66 -0.66 7.03 N	34.89 -0.43 0.00 N	-54.71 0.95 0.00 N	-62.27 1.07 0.00 N	33.99 -0.63 0.00 N	34.40 -0.69 0.00 N	35.24 -0.69 0.00 N	33.87 -0.83 0.00 N	38.10 -1.04 0.00 N	36.51 -1.08 0.00 N	38.00 -1.10 0.00 N	38.31 -1.19 0.00 N	30.08 -0.83 0.00 N	30.06 -0.75 0.00 N	36.39 -0.82 0.00 N	40.53 -1.07 0.00 N	37.88 -1.13 0.02 N	60.66 -1.26 0.00 N	30.04 -0.52 0.00 N
HUDSON AVE_GT_3 23810	78.36 7.07 -0.33 N	39.30 3.27 -2.10 N	19.81 1.62 0.00 N	80.18 6.02 0.00 N	35.66 2.74 0.00 N	43.56 3.35 0.00 N	38.27 2.95 0.00 N	-61.14 -5.48 0.00 N	-69.23 -5.90 0.00 N	38.05 3.44 0.00 N	38.66 3.57 0.00 N	39.67 3.74 0.00 N	38.55 3.86 0.00 N	43.67 4.52 0.00 N	42.18 4.59 0.00 N	43.92 4.81 0.00 N	47.23 4.92 -2.82 N	45.49 3.78 -10.80 N	34.40 3.58 0.00 N	41.41 4.20 0.00 N	46.54 4.94 0.00 N	50.25 5.29 0.00 N	68.82 6.90 0.00 N	33.41 2.85 0.00 N
HUDSON AVE_GT_4 23540	78.36 7.07 -0.33 N	39.30 3.27 -2.10 N	19.81 1.62 0.00 N	80.18 6.02 0.00 N	35.66 2.74 0.00 N	43.56 3.35 0.00 N	38.27 2.95 0.00 N	-61.14 -5.48 0.00 N	-69.23 -5.90 0.00 N	38.05 3.44 0.00 N	38.66 3.57 0.00 N	39.67 3.74 0.00 N	38.55 3.86 0.00 N	43.67 4.52 0.00 N	42.18 4.59 0.00 N	43.92 4.81 0.00 N	47.23 4.92 -2.82 N	45.49 3.78 -10.80 N	34.40 3.58 0.00 N	41.41 4.20 0.00 N	46.54 4.94 0.00 N	50.25 5.29 0.00 N	68.82 6.90 0.00 N	33.41 2.85 0.00 N

HUDSON_AVE_GT_5 23657	78.36 7.07 -0.33 N	39.30 3.27 -2.10 N	19.81 1.62 0.00 N	80.18 6.02 0.00 N	35.66 2.74 0.00 N	43.56 3.35 0.00 N	38.27 2.95 0.00 N	-61.14 -5.48 0.00 N	-69.23 -5.90 0.00 N	38.05 3.44 0.00 N	38.66 3.57 0.00 N	39.67 3.74 0.00 N	38.55 3.86 0.00 N	43.67 4.52 0.00 N	42.18 4.59 0.00 N	43.92 4.81 0.00 N	47.23 4.92 -2.82 N	45.49 3.78 -10.80 N	34.40 3.58 0.00 N	41.41 4.20 0.00 N	46.54 4.94 0.00 N	50.25 5.29 0.00 N	68.82 6.90 0.00 N	33.41 2.85 0.00 N
HUDSON_AVE_10 24168	78.14 6.85 -0.33 N	39.26 3.23 -2.10 N	19.79 1.60 0.00 N	80.08 5.92 0.00 N	35.61 2.70 0.00 N	43.51 3.29 0.00 N	38.16 2.85 0.00 N	-60.91 -5.25 0.00 N	-68.97 -5.64 0.00 N	37.93 3.32 0.00 N	38.48 3.38 0.00 N	39.54 3.62 0.00 N	38.41 3.71 0.00 N	43.47 4.53 0.00 N	41.98 4.39 0.00 N	43.73 4.62 0.00 N	47.03 4.71 -2.82 N	45.34 3.62 -10.80 N	34.25 3.44 0.00 N	41.23 4.02 0.00 N	46.36 4.76 0.00 N	50.06 5.10 0.00 N	68.59 6.67 0.00 N	33.29 2.74 0.00 N
HUNTER MOUNT___DRP 323613	77.11 5.79 -0.36 N	38.98 2.77 -2.28 N	19.61 1.42 0.00 N	79.68 5.52 0.00 N	35.39 2.47 0.00 N	43.24 3.03 0.00 N	37.93 2.62 0.00 N	-60.11 -4.45 0.00 N	-68.30 -4.97 0.00 N	37.48 2.87 0.00 N	38.12 3.03 0.00 N	39.03 3.11 0.00 N	37.83 3.13 0.00 N	42.72 3.58 0.00 N	41.12 3.53 0.00 N	42.81 3.71 0.00 N	46.41 3.86 -3.06 N	45.55 2.92 -11.72 N	33.63 2.82 0.00 N	40.47 3.26 0.00 N	45.38 3.78 0.00 N	48.99 4.03 0.00 N	67.20 5.28 0.00 N	32.75 2.19 0.00 N
HUNTLEY___63 23557	65.67 -5.33 -0.05 N	31.35 -2.88 -0.30 N	16.45 -1.74 0.00 N	67.95 -6.21 0.00 N	30.47 -2.45 0.00 N	37.32 -2.90 0.00 N	32.59 -2.73 0.00 N	-51.33 -4.33 0.00 N	-59.33 4.01 0.00 N	31.80 -2.82 0.00 N	32.06 -3.04 0.00 N	32.76 -3.16 0.00 N	31.94 -2.75 0.00 N	36.36 -2.79 0.00 N	34.68 -2.91 0.00 N	35.98 -3.13 0.00 N	36.75 -3.13 -0.38 N	29.71 -2.67 -1.47 N	28.18 -2.63 0.00 N	33.81 -3.40 0.00 N	38.29 -3.32 0.00 N	41.33 -3.63 0.00 N	56.43 -5.49 0.00 N	28.71 -1.85 0.00 N
HUNTLEY___64 23558	65.67 -5.33 -0.05 N	31.35 -2.88 -0.30 N	16.45 -1.74 0.00 N	67.95 -6.21 0.00 N	30.47 -2.45 0.00 N	37.32 -2.90 0.00 N	32.59 -2.73 0.00 N	-51.33 -4.33 0.00 N	-59.33 4.01 0.00 N	31.80 -2.82 0.00 N	32.06 -3.04 0.00 N	32.76 -3.16 0.00 N	31.94 -2.75 0.00 N	36.36 -2.79 0.00 N	34.68 -2.91 0.00 N	35.98 -3.13 0.00 N	36.75 -3.13 -0.38 N	29.71 -2.67 -1.47 N	28.18 -2.63 0.00 N	33.81 -3.40 0.00 N	38.29 -3.32 0.00 N	41.33 -3.63 0.00 N	56.43 -5.49 0.00 N	28.71 -1.85 0.00 N
HUNTLEY___65 23559	65.67 -5.33 -0.05 N	31.35 -2.88 -0.30 N	16.45 -1.74 0.00 N	67.95 -6.21 0.00 N	30.47 -2.45 0.00 N	37.32 -2.90 0.00 N	32.59 -2.73 0.00 N	-51.33 -4.33 0.00 N	-59.33 4.01 0.00 N	31.80 -2.82 0.00 N	32.06 -3.04 0.00 N	32.76 -3.16 0.00 N	31.94 -2.75 0.00 N	36.36 -2.79 0.00 N	34.68 -2.91 0.00 N	35.98 -3.13 0.00 N	36.75 -3.13 -0.38 N	29.71 -2.67 -1.47 N	28.18 -2.63 0.00 N	33.81 -3.40 0.00 N	38.29 -3.32 0.00 N	41.33 -3.63 0.00 N	56.43 -5.49 0.00 N	28.71 -1.85 0.00 N
HUNTLEY___66 23560	65.67 -5.33 -0.05 N	31.35 -2.88 -0.30 N	16.45 -1.74 0.00 N	67.95 -6.21 0.00 N	30.47 -2.45 0.00 N	37.32 -2.90 0.00 N	32.59 -2.73 0.00 N	-51.33 -4.33 0.00 N	-59.33 4.01 0.00 N	31.80 -2.82 0.00 N	32.06 -3.04 0.00 N	32.76 -3.16 0.00 N	31.94 -2.75 0.00 N	36.36 -2.79 0.00 N	34.68 -2.91 0.00 N	35.98 -3.13 0.00 N	36.75 -3.13 -0.38 N	29.71 -2.67 -1.47 N	28.18 -2.63 0.00 N	33.81 -3.40 0.00 N	38.29 -3.32 0.00 N	41.33 -3.63 0.00 N	56.43 -5.49 0.00 N	28.71 -1.85 0.00 N
HUNTLEY___67 23561	65.03 -5.97 -0.05 N	31.11 -3.12 -0.31 N	16.34 -1.85 0.00 N	67.49 -6.67 0.00 N	30.22 -2.69 0.00 N	37.00 -3.21 0.00 N	32.35 -2.96 0.00 N	-51.01 4.65 0.00 N	-58.95 4.38 0.00 N	31.56 -3.06 0.00 N	31.76 -3.33 0.00 N	32.45 -3.48 0.00 N	31.65 -3.05 0.00 N	36.03 -3.11 0.00 N	34.37 -3.23 0.00 N	35.66 -3.45 0.00 N	36.46 -3.43 -0.39 N	29.50 -2.93 -1.52 N	27.94 -2.88 0.00 N	33.50 -3.71 0.00 N	37.93 -3.68 0.00 N	40.93 -4.03 0.00 N	55.88 -6.04 0.00 N	28.43 -2.13 0.00 N
HUNTLEY___68 23562	65.03 -5.97 -0.05 N	31.11 -3.12 -0.31 N	16.34 -1.85 0.00 N	67.49 -6.67 0.00 N	30.22 -2.69 0.00 N	37.00 -3.21 0.00 N	32.35 -2.96 0.00 N	-51.01 4.65 0.00 N	-58.95 4.38 0.00 N	31.56 -3.06 0.00 N	31.76 -3.33 0.00 N	32.45 -3.48 0.00 N	31.65 -3.05 0.00 N	36.03 -3.11 0.00 N	34.37 -3.23 0.00 N	35.66 -3.45 0.00 N	36.46 -3.43 -0.39 N	29.50 -2.93 -1.52 N	27.94 -2.88 0.00 N	33.50 -3.71 0.00 N	37.93 -3.68 0.00 N	40.93 -4.03 0.00 N	55.88 -6.04 0.00 N	28.43 -2.13 0.00 N
HYLAND___LFGE 323620	70.47 -0.54 -0.05 N	33.70 -0.56 -0.32 N	17.77 -0.42 0.00 N	73.16 -1.00 0.00 N	32.59 -0.33 0.00 N	39.84 -0.38 0.00 N	34.92 -0.40 0.00 N	-55.39 0.27 0.00 N	-63.52 -0.19 0.00 N	34.76 0.15 0.00 N	35.16 0.07 0.00 N	35.93 0.00 0.00 N	35.03 0.33 0.00 N	39.91 0.77 0.00 N	38.10 0.51 0.00 N	39.52 0.41 0.00 N	40.33 0.41 -0.42 N	32.61 0.10 -1.60 N	30.86 0.05 0.00 N	37.15 -0.06 0.00 N	42.25 0.65 0.00 N	45.43 0.48 0.00 N	61.83 -0.08 0.00 N	30.74 0.18 0.00 N
INDECK___CORINTH 23802	76.19 4.80 -0.43 N	38.94 2.27 -2.74 N	19.09 0.90 0.00 N	77.86 3.70 0.00 N	34.46 1.54 0.00 N	42.09 1.87 0.00 N	36.99 1.68 0.00 N	-58.60 -2.94 0.00 N	-66.38 -3.05 0.00 N	36.66 2.04 0.00 N	37.49 2.40 0.00 N	38.21 2.28 0.00 N	36.90 2.21 0.00 N	41.62 2.47 0.00 N	40.18 2.58 0.00 N	41.86 2.75 0.00 N	45.91 2.77 -3.65 N	47.16 2.27 -13.98 N	32.91 2.10 0.00 N	39.81 2.60 0.00 N	44.60 3.01 0.00 N	48.72 3.77 0.00 N	66.90 4.98 0.00 N	32.38 1.82 0.00 N
INDECK___ILION 23567	73.19 2.24 0.01 N	35.00 1.12 0.05 N	18.82 0.63 0.00 N	76.35 2.19 0.00 N	33.88 0.97 0.00 N	41.36 1.14 0.00 N	36.30 0.99 0.00 N	-57.54 -1.89 0.00 N	-65.47 -2.14 0.00 N	35.81 1.19 0.00 N	36.41 1.31 0.00 N	37.23 1.30 0.00 N	36.05 1.35 0.00 N	40.76 1.62 0.00 N	39.34 1.74 0.00 N	40.94 1.84 0.00 N	41.16 1.72 0.06 N	32.11 1.45 0.25 N	32.06 1.24 0.00 N	38.85 1.64 0.00 N	43.56 1.96 0.00 N	46.98 2.02 0.00 N	64.50 2.58 0.00 N	31.63 1.07 0.00 N
INDECK___OLEAN 23982	70.04 -0.97 -0.05 N	33.47 -0.79 -0.33 N	17.62 -0.57 0.00 N	72.46 -1.70 0.00 N	32.23 -0.68 0.00 N	39.46 -0.76 0.00 N	34.67 -0.65 0.00 N	-55.24 0.42 0.00 N	-63.44 -0.11 0.00 N	34.62 0.00 0.00 N	34.82 -0.27 0.00 N	35.54 -0.38 0.00 N	34.74 0.04 0.00 N	39.72 0.58 0.00 N	37.82 0.22 0.00 N	39.30 0.19 0.00 N	40.17 0.25 -0.42 N	32.28 -0.26 -1.63 N	30.47 -0.34 0.00 N	36.59 -0.62 0.00 N	41.79 0.19 0.00 N	44.78 -0.17 0.00 N	60.90 -1.02 0.00 N	30.43 -0.13 0.00 N
INDECK___OSWEGO 23783	69.33 -1.65 -0.02 N	33.21 -0.87 -0.15 N	17.70 -0.49 0.00 N	72.19 -1.97 0.00 N	32.08 -0.83 0.00 N	39.21 -1.01 0.00 N	34.36 -0.96 0.00 N	-54.05 1.61 0.00 N	-61.60 1.73 0.00 N	33.72 -0.90 0.00 N	34.21 -0.89 0.00 N	35.01 -0.91 0.00 N	33.91 -0.79 0.00 N	38.31 -0.83 0.00 N	36.77 -0.82 0.00 N	38.20 -0.91 0.00 N	38.75 -0.94 -0.19 N	30.93 -0.72 -0.74 N	30.02 -0.79 0.00 N	36.28 -0.93 0.00 N	40.68 -0.92 0.00 N	43.99 -0.96 0.00 N	60.34 -1.58 0.00 N	29.90 -0.66 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	65.67 -5.33 -0.05 N	31.35 -2.88 -0.30 N	16.45 -1.74 0.00 N	67.95 -6.21 0.00 N	30.47 -2.45 0.00 N	37.32 -2.90 0.00 N	32.59 -2.73 0.00 N	-51.33 4.33 0.00 N	-59.33 4.01 0.00 N	31.80 -2.82 0.00 N	32.06 -3.04 0.00 N	32.76 -3.16 0.00 N	31.94 -2.75 0.00 N	36.36 -2.79 0.00 N	34.68 -2.91 0.00 N	35.98 -3.13 0.00 N	36.75 -3.13 -0.38 N	29.71 -2.67 -1.47 N	28.18 -2.63 0.00 N	33.81 -3.40 0.00 N	38.29 -3.32 0.00 N	41.33 -3.63 0.00 N	56.43 -5.49 0.00 N	28.71 -1.85 0.00 N	
INDIAN POINT_GT_1 24139	77.48 6.19 -0.33 N	38.89 2.87 -2.09 N	19.61 1.43 0.00 N	79.44 5.28 0.00 N	35.31 2.39 0.00 N	43.15 2.93 0.00 N	37.89 2.57 0.00 N	-60.45 -4.79 0.00 N	-68.55 -5.22 0.00 N	37.63 3.02 0.00 N	38.24 3.15 0.00 N	39.20 3.28 0.00 N	38.08 3.39 0.00 N	43.11 3.97 0.00 N	41.62 4.03 0.00 N	43.33 4.22 0.00 N	46.62 4.33 -2.79 N	44.93 3.33 -10.69 N	33.97 3.16 0.00 N	40.90 3.69 0.00 N	45.95 4.34 0.00 N	49.61 4.65 0.00 N	68.00 6.08 0.00 N	33.01 2.45 0.00 N	
INDIAN POINT_GT_2 23659	77.48 6.19 -0.33 N	38.89 2.87 -2.09 N	19.61 1.43 0.00 N	79.44 5.28 0.00 N	35.31 2.39 0.00 N	43.15 2.93 0.00 N	37.89 2.57 0.00 N	-60.45 -4.79 0.00 N	-68.55 -5.22 0.00 N	37.63 3.02 0.00 N	38.24 3.15 0.00 N	39.20 3.28 0.00 N	38.08 3.39 0.00 N	43.11 3.97 0.00 N	41.62 4.03 0.00 N	43.33 4.22 0.00 N	46.62 4.33 -2.79 N	44.93 3.33 -10.69 N	33.97 3.16 0.00 N	40.90 3.69 0.00 N	45.95 4.34 0.00 N	49.61 4.65 0.00 N	68.00 6.08 0.00 N	33.01 2.45 0.00 N	
INDIAN POINT_GT_3 24019	77.48 6.19 -0.33 N	38.89 2.87 -2.09 N	19.61 1.43 0.00 N	79.44 5.28 0.00 N	35.31 2.39 0.00 N	43.15 2.93 0.00 N	37.89 2.57 0.00 N	-60.45 -4.79 0.00 N	-68.55 -5.22 0.00 N	37.63 3.02 0.00 N	38.24 3.15 0.00 N	39.20 3.28 0.00 N	38.08 3.39 0.00 N	43.11 3.97 0.00 N	41.62 4.03 0.00 N	43.33 4.22 0.00 N	46.62 4.33 -2.79 N	44.93 3.33 -10.69 N	33.97 3.16 0.00 N	40.90 3.69 0.00 N	45.95 4.34 0.00 N	49.61 4.65 0.00 N	68.00 6.08 0.00 N	33.01 2.45 0.00 N	
INDIAN POINT___2 23530	76.95 5.66 -0.33 N	38.66 2.63 -2.10 N	19.48 1.29 0.00 N	78.86 4.70 0.00 N	35.07 2.16 0.00 N	42.85 2.63 0.00 N	37.62 2.31 0.00 N	-60.00 -4.34 0.00 N	-68.03 -4.70 0.00 N	37.37 2.76 0.00 N	37.97 2.88 0.00 N	38.93 3.01 0.00 N	37.83 3.13 0.00 N	42.81 3.66 0.00 N	41.34 3.76 0.00 N	43.05 3.94 0.00 N	46.35 4.04 -2.81 N	44.81 3.11 -10.79 N	33.75 2.94 0.00 N	40.63 3.42 0.00 N	45.64 4.03 0.00 N	49.29 4.33 0.00 N	67.57 5.65 0.00 N	32.81 2.25 0.00 N	
INDIAN POINT___3 23531	77.07 5.78 -0.33 N	38.70 2.70 -2.07 N	19.52 1.33 0.00 N	79.10 4.94 0.00 N	35.18 2.26 0.00 N	42.99 2.77 0.00 N	37.74 2.42 0.00 N	-60.14 -4.48 0.00 N	-68.23 -4.90 0.00 N	37.45 2.83 0.00 N	38.05 2.95 0.00 N	39.00 3.07 0.00 N	37.88 3.18 0.00 N	42.85 3.71 0.00 N	41.37 3.78 0.00 N	43.06 3.95 0.00 N	46.30 4.07 -2.73 N	44.49 3.13 -10.45 N	33.77 2.96 0.00 N	40.66 3.45 0.00 N	45.64 4.04 0.00 N	49.29 4.34 0.00 N	67.57 5.65 0.00 N	32.85 2.30 0.00 N	
IP CORINTH___1 23988	75.67 4.28 -0.43 N	38.77 2.10 -2.74 N	19.03 0.84 0.00 N	77.35 3.19 0.00 N	34.18 1.26 0.00 N	41.72 1.50 0.00 N	36.66 1.35 0.00 N	-58.11 -2.45 0.00 N	-65.81 -2.48 0.00 N	36.34 1.73 0.00 N	37.20 2.11 0.00 N	37.92 1.99 0.00 N	36.62 1.92 0.00 N	41.29 2.15 0.00 N	39.84 2.25 0.00 N	41.50 2.40 0.00 N	45.55 2.40 -3.65 N	46.86 1.97 -13.98 N	32.61 1.80 0.00 N	39.42 2.21 0.00 N	44.19 2.59 0.00 N	48.37 3.42 0.00 N	66.57 4.65 0.00 N	32.30 1.74 0.00 N	
IP___TICONDEROGA 23804	78.86 7.49 -0.42 N	40.14 3.56 -2.64 N	19.98 1.78 0.00 N	80.62 6.46 0.00 N	35.51 2.59 0.00 N	43.37 3.16 0.00 N	38.27 2.96 0.00 N	-60.72 -5.07 0.00 N	-68.71 -5.38 0.00 N	38.09 3.48 0.00 N	39.14 4.04 0.00 N	39.74 3.82 0.00 N	38.28 3.58 0.00 N	43.16 4.01 0.00 N	41.79 4.20 0.00 N	43.48 4.37 0.00 N	47.38 4.36 -3.53 N	48.08 3.64 -13.53 N	34.21 3.40 0.00 N	41.40 4.19 0.00 N	46.11 4.51 0.00 N	50.02 5.07 0.00 N	69.06 7.14 0.00 N	33.40 2.84 0.00 N	
JARVIS____ 23743	71.52 0.57 0.01 N	34.15 0.27 0.05 N	18.33 0.13 0.00 N	74.65 0.49 0.00 N	33.15 0.23 0.00 N	40.50 0.28 0.00 N	35.53 0.21 0.00 N	-56.05 -0.39 0.00 N	-63.78 -0.45 0.00 N	34.84 0.22 0.00 N	35.35 0.26 0.00 N	36.19 0.27 0.00 N	34.98 0.28 0.00 N	39.50 0.36 0.00 N	37.97 0.38 0.00 N	39.50 0.39 0.00 N	39.81 0.37 0.06 N	30.96 0.30 0.25 N	31.06 0.24 0.00 N	37.51 0.30 0.00 N	41.98 0.38 0.00 N	45.37 0.41 0.00 N	62.41 0.49 0.00 N	30.75 0.19 0.00 N	
JENNISON___1 23625	74.45 3.38 -0.11 N	36.06 1.42 -0.70 N	18.97 0.78 0.00 N	77.44 3.28 0.00 N	34.36 1.44 0.00 N	41.96 1.75 0.00 N	36.85 1.53 0.00 N	-58.64 -2.98 0.00 N	-66.72 -3.39 0.00 N	36.73 2.11 0.00 N	37.19 2.10 0.00 N	38.00 2.08 0.00 N	36.88 2.19 0.00 N	41.88 2.74 0.00 N	40.20 2.61 0.00 N	41.74 2.63 0.00 N	42.98 2.58 -0.91 N	36.34 1.95 -3.48 N	32.58 1.77 0.00 N	39.51 2.30 0.00 N	44.73 3.12 0.00 N	47.91 2.95 0.00 N	65.44 3.52 0.00 N	32.14 1.59 0.00 N	
JENNISON___2 23626	74.37 3.30 -0.11 N	36.02 1.38 -0.70 N	18.95 0.76 0.00 N	77.36 3.21 0.00 N	34.32 1.41 0.00 N	41.92 1.71 0.00 N	36.81 1.50 0.00 N	-58.59 -2.93 0.00 N	-66.58 -3.25 0.00 N	36.67 2.06 0.00 N	37.14 2.04 0.00 N	37.94 2.02 0.00 N	36.83 2.14 0.00 N	41.81 2.67 0.00 N	40.14 2.55 0.00 N	41.68 2.57 0.00 N	42.92 2.51 -0.91 N	36.29 1.90 -3.48 N	32.53 1.72 0.00 N	39.46 2.25 0.00 N	44.66 3.06 0.00 N	47.85 2.90 0.00 N	65.37 3.46 0.00 N	32.11 1.55 0.00 N	
KEDC PORT_JEFF_GT2 24210	80.58 9.29 -0.33 N	40.05 4.01 -2.10 N	20.32 2.13 0.00 N	82.32 8.16 0.00 N	36.64 3.73 0.00 N	44.50 4.28 0.00 N	39.06 3.75 0.00 N	-62.14 -6.48 0.00 N	-70.15 -6.82 0.00 N	39.60 4.36 -0.63 N	40.85 4.37 -1.39 N	40.57 4.34 -0.30 N	40.30 4.67 -0.93 N	44.16 5.31 0.28 N	45.15 5.52 -2.03 N	45.05 5.71 -0.24 N	47.62 5.47 -2.66 N	45.89 4.14 -10.84 N	32.71 4.01 2.11 N	41.96 4.89 0.14 N	48.99 5.88 -1.51 N	54.77 6.62 -3.19 N	107.22 9.44 -35.86 N	33.85 3.29 0.00 N	
KEDC PORT_JEFF_GT3 24211	80.58 9.29 -0.33 N	40.05 4.01 -2.10 N	20.32 2.13 0.00 N	82.32 8.16 0.00 N	36.64 3.73 0.00 N	44.50 4.28 0.00 N	39.06 3.75 0.00 N	-62.14 -6.48 0.00 N	-70.15 -6.82 0.00 N	39.60 4.36 -0.63 N	40.85 4.37 -1.39 N	40.57 4.34 -0.30 N	40.30 4.67 -0.93 N	44.16 5.31 0.28 N	45.15 5.52 -2.03 N	45.05 5.71 -0.24 N	47.62 5.47 -2.66 N	45.89 4.14 -10.84 N	32.71 4.01 2.11 N	41.96 4.89 0.14 N	48.99 5.88 -1.51 N	54.77 6.62 -3.19 N	107.22 9.44 -35.86 N	33.85 3.29 0.00 N	
KEDC_GLWD_GT4	78.68	39.39	19.86	80.45	35.80	43.70	38.38	-61.15	-69.20	41.14	45.36	43.68	44.19	49.51	57.66	50.36	47.68	45.81	38.18	55.49	53.78	65.22	105.19	33.50	

24219	7.39 -0.33 N	3.36 -2.10 N	1.67 0.00 N	6.29 0.00 N	2.88 0.00 N	3.48 0.00 N	3.06 0.00 N	-5.49 0.00 N	-5.87 0.00 N	3.63 -2.89 N	3.87 -6.39 N	3.93 -3.83 N	4.15 -5.34 N	4.82 -5.55 N	4.90 -15.17 N	5.11 -6.14 N	5.17 -3.00 N	3.93 -10.97 N	3.80 -3.58 N	4.49 -13.79 N	5.24 -6.93 N	5.64 -14.63 N	7.42 -35.86 N	2.94 0.00 N
KEDC_GLWD_GT5 24220	78.68 7.39 -0.33 N	39.39 3.36 -2.10 N	19.86 1.67 0.00 N	80.45 6.29 0.00 N	35.80 2.88 0.00 N	43.70 3.48 0.00 N	38.38 3.06 0.00 N	-61.15 -5.49 0.00 N	-69.20 -5.87 0.00 N	41.14 3.63 -2.89 N	45.36 3.87 -6.39 N	43.68 3.93 -3.83 N	44.19 4.15 -5.34 N	49.51 4.82 -5.55 N	57.66 4.90 -15.17 N	50.36 5.11 -6.14 N	47.68 5.17 -3.00 N	45.81 3.93 -10.97 N	38.18 3.80 -3.58 N	55.49 4.49 -13.79 N	53.78 5.24 -6.93 N	65.22 5.64 -14.63 N	105.19 7.42 -35.86 N	33.50 2.94 0.00 N
KENSICO____ 23655	77.63 6.34 -0.33 N	38.97 2.94 -2.10 N	19.66 1.46 0.00 N	79.57 5.41 0.00 N	35.38 2.46 0.00 N	43.23 3.01 0.00 N	37.95 2.64 0.00 N	-60.57 -4.91 0.00 N	-68.59 -5.26 0.00 N	37.69 3.08 0.00 N	38.31 3.21 0.00 N	39.27 3.34 0.00 N	38.16 3.46 0.00 N	43.19 4.05 0.00 N	41.70 4.11 0.00 N	43.42 4.31 0.00 N	46.72 4.42 -2.81 N	45.07 3.40 -10.76 N	34.04 3.23 0.00 N	40.97 3.76 0.00 N	46.03 4.43 0.00 N	49.70 4.75 0.00 N	68.13 6.21 0.00 N	33.08 2.53 0.00 N
KIAC_JFK_GT1 23816	78.34 7.05 -0.33 N	39.49 3.45 -2.10 N	19.92 1.73 -0.01 N	80.56 6.40 0.00 N	35.82 2.91 0.00 N	43.75 3.53 0.00 N	38.26 2.95 0.00 N	-60.91 -5.25 0.00 N	-69.03 -5.70 0.00 N	37.99 3.38 0.00 N	38.41 3.31 0.00 N	39.64 3.71 0.00 N	38.44 3.74 0.00 N	43.46 4.31 0.00 N	41.84 4.25 0.00 N	43.59 4.48 0.00 N	46.92 4.61 -2.82 N	45.21 3.50 -10.80 N	34.19 3.37 0.00 N	41.11 3.90 0.00 N	46.26 4.65 0.00 N	50.09 5.13 0.00 N	68.71 6.80 0.00 N	33.32 2.77 0.00 N
KIAC_JFK_GT2 23817	78.34 7.05 -0.33 N	39.49 3.45 -2.10 N	19.92 1.73 -0.01 N	80.56 6.40 0.00 N	35.82 2.91 0.00 N	43.75 3.53 0.00 N	38.26 2.95 0.00 N	-60.91 -5.25 0.00 N	-69.03 -5.70 0.00 N	37.99 3.38 0.00 N	38.41 3.31 0.00 N	39.64 3.71 0.00 N	38.44 3.74 0.00 N	43.46 4.31 0.00 N	41.84 4.25 0.00 N	43.59 4.48 0.00 N	46.92 4.61 -2.82 N	45.21 3.50 -10.80 N	34.19 3.37 0.00 N	41.11 3.90 0.00 N	46.26 4.65 0.00 N	50.09 5.13 0.00 N	68.71 6.80 0.00 N	33.32 2.77 0.00 N
KINTIGH____ 23543	64.28 -6.72 -0.04 N	30.73 -3.46 -0.25 N	16.15 -2.04 0.00 N	66.58 -7.58 0.00 N	29.86 -3.05 0.00 N	36.57 -3.65 0.00 N	31.94 -3.38 0.00 N	-50.41 5.25 0.00 N	-58.15 5.18 0.00 N	31.19 -3.43 0.00 N	31.47 -3.62 0.00 N	32.17 -3.75 0.00 N	31.29 -3.40 0.00 N	35.50 -3.64 0.00 N	33.92 -3.67 0.00 N	35.18 -3.93 0.00 N	35.87 -3.95 -0.33 N	28.96 -3.21 -1.26 N	27.67 -3.14 0.00 N	33.18 -4.03 0.00 N	37.40 -4.20 0.00 N	40.55 -4.40 0.00 N	55.46 -6.46 0.00 N	28.06 -2.50 0.00 N
LEDERLE____ 23769	77.86 6.59 -0.32 N	39.03 3.09 -2.01 N	19.77 1.58 0.00 N	79.99 5.83 0.00 N	35.56 2.65 0.00 N	43.46 3.24 0.00 N	38.16 2.84 0.00 N	-60.88 -5.22 0.00 N	-69.08 -5.75 0.00 N	37.87 3.25 0.00 N	38.49 3.39 0.00 N	39.46 3.53 0.00 N	38.32 3.63 0.00 N	43.41 4.27 0.00 N	41.98 4.39 0.00 N	43.65 4.54 0.00 N	46.61 4.56 -2.55 N	44.28 3.61 -9.76 N	34.12 3.31 0.00 N	41.18 3.97 0.00 N	46.27 4.67 0.00 N	49.93 4.98 0.00 N	68.42 6.50 0.00 N	33.28 2.73 0.00 N
LINDEN COGEN____ 23786	77.92 6.63 -0.33 N	39.10 3.06 -2.10 N	19.69 1.50 0.00 N	79.73 5.56 0.00 N	35.45 2.53 0.00 N	43.31 3.09 0.00 N	38.04 2.72 0.00 N	-60.81 -5.15 0.00 N	-68.86 -5.52 0.00 N	37.85 3.23 0.00 N	38.44 3.35 0.00 N	39.44 3.51 0.00 N	38.33 3.63 0.00 N	43.43 4.28 0.00 N	41.95 4.36 0.00 N	43.68 4.57 0.00 N	46.99 4.67 -2.82 N	45.29 3.58 -10.80 N	34.20 3.39 0.00 N	41.17 3.97 0.00 N	46.28 4.68 0.00 N	49.97 5.02 0.00 N	68.44 6.52 0.00 N	33.23 2.67 0.00 N
LIPA_MISC_IPP 23656	80.54 9.25 -0.33 N	40.01 3.98 -2.10 N	20.33 2.14 0.00 N	82.40 8.24 0.00 N	36.68 3.77 0.00 N	44.46 4.24 0.00 N	39.00 3.69 0.00 N	-62.00 -6.34 0.00 N	-69.87 -6.54 0.00 N	39.41 4.19 -0.61 N	40.45 4.01 -1.34 N	40.12 3.93 -0.27 N	39.85 4.26 -0.89 N	43.61 4.80 0.34 N	44.49 5.00 -1.90 N	44.46 5.17 -0.17 N	47.05 4.90 -2.65 N	45.43 3.68 -10.84 N	32.23 3.58 2.17 N	41.28 4.35 0.28 N	48.37 5.31 -1.45 N	54.23 6.19 -3.08 N	107.08 9.30 -35.86 N	33.58 3.02 0.00 N
LITTLE FALLS____HYD 24013	75.42 4.47 0.01 N	36.22 2.34 0.05 N	19.48 1.29 0.00 N	78.75 4.60 0.00 N	34.93 2.02 0.00 N	42.60 2.38 0.00 N	37.38 2.07 0.00 N	-59.55 -3.89 0.00 N	-67.68 -4.35 0.00 N	36.99 2.38 0.00 N	37.69 2.59 0.00 N	38.50 2.58 0.00 N	37.34 2.64 0.00 N	42.25 3.11 0.00 N	40.87 3.28 0.00 N	42.58 3.47 0.00 N	42.81 3.37 0.06 N	33.41 2.74 0.25 N	33.29 2.48 0.00 N	40.35 3.14 0.00 N	45.34 3.74 0.00 N	48.80 3.85 0.00 N	66.95 5.03 0.00 N	32.64 2.08 0.00 N
LI_NEWBRDGE____DRP 323616	78.47 7.18 -0.33 N	39.22 3.19 -2.10 N	19.83 1.64 0.00 N	80.26 6.10 0.00 N	35.75 2.84 0.00 N	43.59 3.37 0.00 N	38.27 2.96 0.00 N	-60.80 -5.14 0.00 N	-68.61 -5.28 0.00 N	38.27 3.47 -0.18 N	39.22 3.73 -0.39 N	39.22 3.70 0.40 N	38.74 3.99 -0.06 N	42.30 4.60 1.45 N	41.77 4.76 0.58 N	43.09 4.93 0.94 N	46.97 4.88 -2.59 N	45.36 3.64 -10.81 N	31.11 3.54 3.25 N	38.55 4.26 2.92 N	47.00 4.97 -0.43 N	51.30 5.43 -0.91 N	105.08 7.30 -35.86 N	33.28 2.73 0.00 N
LONG_LAKE_PHOENIX 24014	69.53 -1.45 -0.02 N	33.30 -0.79 -0.15 N	17.76 -0.43 0.00 N	72.36 -1.80 0.00 N	32.15 -0.76 0.00 N	39.29 -0.92 0.00 N	34.43 -0.89 0.00 N	-54.24 1.42 0.00 N	-61.72 1.61 0.00 N	33.82 -0.80 0.00 N	34.32 -0.78 0.00 N	35.13 -0.79 0.00 N	34.03 -0.67 0.00 N	38.49 -0.66 0.00 N	37.00 -0.59 0.00 N	38.43 -0.68 0.00 N	38.91 -0.78 -0.20 N	31.13 -0.55 -0.77 N	30.14 -0.67 0.00 N	36.50 -0.71 0.00 N	40.94 -0.66 0.00 N	44.24 -0.71 0.00 N	60.70 -1.22 0.00 N	30.06 -0.50 0.00 N
LOVETT____3 23632	76.84 5.56 -0.32 N	38.56 2.61 -2.02 N	19.47 1.28 0.00 N	78.96 4.80 0.00 N	35.12 2.20 0.00 N	42.91 2.69 0.00 N	37.67 2.36 0.00 N	-60.11 -4.45 0.00 N	-68.11 -4.78 0.00 N	37.35 2.74 0.00 N	37.94 2.84 0.00 N	38.89 2.97 0.00 N	37.77 3.07 0.00 N	42.72 3.58 0.00 N	41.21 3.62 0.00 N	42.87 3.76 0.00 N	45.96 3.89 -2.57 N	43.73 2.97 -9.85 N	33.62 2.81 0.00 N	40.44 3.24 0.00 N	45.41 3.81 0.00 N	49.06 4.11 0.00 N	67.24 5.32 0.00 N	32.72 2.16 0.00 N
LOVETT____4 23642	77.34 6.06 -0.32 N	38.80 2.85 -2.02 N	19.60 1.41 0.00 N	79.47 5.31 0.00 N	35.34 2.42 0.00 N	43.18 2.96 0.00 N	37.91 2.60 0.00 N	-60.50 -4.84 0.00 N	-68.55 -5.22 0.00 N	37.60 2.99 0.00 N	38.19 3.10 0.00 N	39.15 3.23 0.00 N	38.03 3.33 0.00 N	43.02 3.88 0.00 N	41.51 3.92 0.00 N	43.18 4.07 0.00 N	46.29 4.22 -2.57 N	44.00 3.23 -9.86 N	33.86 3.05 0.00 N	40.75 3.54 0.00 N	45.75 4.15 0.00 N	49.42 4.46 0.00 N	67.73 5.82 0.00 N	32.95 2.39 0.00 N

LOVETT___5 23593	77.34 6.06 -0.32 N	38.80 2.85 -2.02 N	19.60 1.41 0.00 N	79.47 5.31 0.00 N	35.34 2.42 0.00 N	43.18 2.96 0.00 N	37.91 2.60 0.00 N	-60.50 -4.84 0.00 N	-68.55 -5.22 0.00 N	37.60 2.99 0.00 N	38.19 3.10 0.00 N	39.15 3.23 0.00 N	38.03 3.33 0.00 N	43.02 3.88 0.00 N	41.51 3.92 0.00 N	43.18 4.07 0.00 N	46.29 4.22 -2.57 N	44.00 3.23 -9.86 N	33.86 3.05 0.00 N	40.75 3.54 0.00 N	45.75 4.15 0.00 N	49.42 4.46 0.00 N	67.73 5.82 0.00 N	32.95 2.39 0.00 N
LOWER RAQUET___HYD 24057	66.26 -4.70 0.00 N	31.73 -2.20 0.00 N	17.06 -1.13 0.00 N	69.78 -4.38 0.00 N	30.94 -1.98 0.00 N	37.83 -2.39 0.00 N	33.41 -1.91 0.00 N	-52.40 3.27 0.00 N	-59.57 3.76 0.00 N	32.54 -2.08 0.00 N	32.94 -2.16 0.00 N	33.68 -2.25 0.00 N	32.33 -2.37 0.00 N	36.25 -2.90 0.00 N	34.52 -3.07 0.00 N	36.08 -3.03 0.00 N	35.88 -3.62 0.00 N	28.63 -2.28 0.00 N	28.69 -2.12 0.00 N	34.83 -2.38 0.00 N	38.80 -2.80 0.00 N	41.54 -3.42 0.00 N	58.11 -3.81 0.00 N	28.67 -1.89 0.00 N
LOWER___HUDSON 24059	76.14 4.76 -0.42 N	38.86 2.27 -2.66 N	19.32 1.13 0.00 N	78.42 4.26 0.00 N	34.72 1.80 0.00 N	42.41 2.19 0.00 N	37.27 1.96 0.00 N	-59.14 -3.48 0.00 N	-67.08 -3.75 0.00 N	36.88 2.27 0.00 N	37.60 2.51 0.00 N	38.34 2.41 0.00 N	37.08 2.38 0.00 N	41.87 2.72 0.00 N	40.44 2.85 0.00 N	42.15 3.04 0.00 N	46.10 3.05 -3.54 N	46.95 2.45 -13.59 N	33.09 2.28 0.00 N	40.02 2.81 0.00 N	44.74 3.14 0.00 N	48.41 3.46 0.00 N	66.55 4.63 0.00 N	32.37 1.81 0.00 N
LWR___OSWEGATCHIE_HYD 23850	67.84 -3.12 0.00 N	32.41 -1.52 0.00 N	17.41 -0.78 0.00 N	71.02 -3.14 0.00 N	31.52 -1.39 0.00 N	38.52 -1.70 0.00 N	33.87 -1.45 0.00 N	-53.28 2.37 0.00 N	-60.60 2.73 0.00 N	33.17 -1.45 0.00 N	33.65 -1.44 0.00 N	34.36 -1.56 0.00 N	33.13 -1.56 0.00 N	37.30 -1.85 0.00 N	35.66 -1.93 0.00 N	37.12 -1.98 0.00 N	37.05 -2.45 0.00 N	29.42 -1.49 0.00 N	29.30 -1.52 0.00 N	35.63 -1.58 0.00 N	39.99 -1.61 0.00 N	42.99 -1.97 0.00 N	59.50 -2.42 0.00 N	29.29 -1.27 0.00 N
LYONS_FALL_HYD 23570	70.71 -0.25 0.00 N	33.75 -0.19 0.00 N	18.10 -0.09 0.00 N	73.68 -0.48 0.00 N	32.72 -0.20 0.00 N	39.97 -0.24 0.00 N	35.07 -0.24 0.00 N	-55.45 0.20 0.00 N	-62.96 0.37 0.00 N	34.70 0.08 0.00 N	35.24 0.15 0.00 N	36.05 0.12 0.00 N	34.86 0.16 0.00 N	39.36 0.21 0.00 N	37.79 0.20 0.00 N	39.25 0.15 0.00 N	39.44 -0.06 0.00 N	31.04 0.13 0.00 N	30.81 0.17 0.00 N	37.38 0.17 0.00 N	41.78 0.18 0.00 N	45.05 0.10 0.00 N	61.74 -0.18 0.00 N	30.40 -0.16 0.00 N
MAPLE RIDGE_WT_1 323574	70.41 -0.53 0.02 N	33.55 -0.27 0.12 N	18.06 -0.13 0.00 N	73.72 -0.44 0.00 N	32.71 -0.21 0.00 N	39.98 -0.24 0.00 N	35.12 -0.20 0.00 N	-55.34 0.32 0.00 N	-63.09 0.24 0.00 N	34.12 -0.50 0.00 N	34.64 -0.45 0.00 N	35.50 -0.42 0.00 N	34.31 -0.39 0.00 N	38.72 -0.42 0.00 N	37.15 -0.44 0.00 N	38.63 -0.47 0.00 N	38.74 -0.62 0.15 N	29.88 -0.47 0.56 N	30.29 -0.52 0.00 N	36.68 -0.53 0.00 N	40.99 -0.61 0.00 N	44.31 -0.65 0.00 N	61.04 -0.88 0.00 N	30.07 -0.49 0.00 N
MAPLE RIDGE_WT_2 323611	70.41 -0.53 0.02 N	33.55 -0.27 0.12 N	18.06 -0.13 0.00 N	73.72 -0.44 0.00 N	32.71 -0.21 0.00 N	39.98 -0.24 0.00 N	35.12 -0.20 0.00 N	-55.34 0.32 0.00 N	-63.09 0.24 0.00 N	34.12 -0.50 0.00 N	34.64 -0.45 0.00 N	35.50 -0.42 0.00 N	34.31 -0.39 0.00 N	38.72 -0.42 0.00 N	37.15 -0.44 0.00 N	38.63 -0.47 0.00 N	38.74 -0.62 0.15 N	29.88 -0.47 0.56 N	30.29 -0.52 0.00 N	36.68 -0.53 0.00 N	40.99 -0.61 0.00 N	44.31 -0.65 0.00 N	61.04 -0.88 0.00 N	30.07 -0.49 0.00 N
MG INDUSTRY___DRP 24185	74.03 2.66 -0.42 N	37.83 1.28 -2.62 N	18.90 0.70 0.00 N	76.76 2.60 0.00 N	34.09 1.18 0.00 N	41.66 1.44 0.00 N	36.49 1.17 0.00 N	-57.72 -2.06 0.00 N	-65.60 -2.27 0.00 N	35.88 1.26 0.00 N	36.28 1.18 0.00 N	37.11 1.19 0.00 N	35.94 1.24 0.00 N	40.60 1.46 0.00 N	39.14 1.55 0.00 N	40.77 1.66 0.00 N	44.68 1.69 -3.49 N	45.61 1.32 -13.38 N	32.04 1.23 0.00 N	38.65 1.44 0.00 N	43.28 1.68 0.00 N	46.78 1.83 0.00 N	64.26 2.34 0.00 N	31.45 0.89 0.00 N
MID___OSWEGATCHIE_HYD 23849	67.84 -3.12 0.00 N	32.41 -1.52 0.00 N	17.41 -0.78 0.00 N	71.02 -3.14 0.00 N	31.52 -1.39 0.00 N	38.52 -1.70 0.00 N	33.87 -1.45 0.00 N	-53.28 2.37 0.00 N	-60.60 2.73 0.00 N	33.17 -1.45 0.00 N	33.65 -1.44 0.00 N	34.36 -1.56 0.00 N	33.13 -1.56 0.00 N	37.30 -1.85 0.00 N	35.66 -1.93 0.00 N	37.12 -1.98 0.00 N	37.05 -2.45 0.00 N	29.42 -1.49 0.00 N	29.30 -1.52 0.00 N	35.63 -1.58 0.00 N	39.99 -1.61 0.00 N	42.99 -1.97 0.00 N	59.50 -2.42 0.00 N	29.29 -1.27 0.00 N
MID___RAQUETTE_HYD 23851	66.26 -4.70 0.00 N	31.73 -2.20 0.00 N	17.06 -1.13 0.00 N	69.78 -4.38 0.00 N	30.94 -1.98 0.00 N	37.83 -2.39 0.00 N	33.41 -1.91 0.00 N	-52.40 3.27 0.00 N	-59.57 3.76 0.00 N	32.54 -2.08 0.00 N	32.94 -2.16 0.00 N	33.68 -2.25 0.00 N	32.33 -2.37 0.00 N	36.25 -2.90 0.00 N	34.52 -3.07 0.00 N	36.08 -3.03 0.00 N	35.88 -3.62 0.00 N	28.63 -2.28 0.00 N	28.69 -2.12 0.00 N	34.83 -2.38 0.00 N	38.80 -2.80 0.00 N	41.54 -3.42 0.00 N	58.11 -3.81 0.00 N	28.67 -1.89 0.00 N
MILLIKEN___1 23584	74.03 3.03 -0.05 N	35.46 1.19 -0.33 N	18.85 0.66 0.00 N	76.87 2.72 0.00 N	34.11 1.20 0.00 N	41.68 1.47 0.00 N	36.65 1.33 0.00 N	-58.29 -2.64 0.00 N	-66.35 -3.01 0.00 N	36.55 1.93 0.00 N	37.06 1.97 0.00 N	37.85 1.93 0.00 N	36.80 2.10 0.00 N	41.85 2.70 0.00 N	40.20 2.61 0.00 N	41.71 2.60 0.00 N	42.30 2.38 -0.42 N	34.42 1.88 -1.63 N	32.34 1.53 0.00 N	39.28 2.07 0.00 N	44.45 2.85 0.00 N	47.73 2.77 0.00 N	65.07 3.15 0.00 N	32.04 1.48 0.00 N
MILLIKEN___2 23585	74.03 3.03 -0.05 N	35.46 1.19 -0.33 N	18.85 0.66 0.00 N	76.87 2.72 0.00 N	34.11 1.20 0.00 N	41.68 1.47 0.00 N	36.65 1.33 0.00 N	-58.29 -2.64 0.00 N	-66.35 -3.01 0.00 N	36.55 1.93 0.00 N	37.06 1.97 0.00 N	37.85 1.93 0.00 N	36.80 2.10 0.00 N	41.85 2.70 0.00 N	40.20 2.61 0.00 N	41.71 2.60 0.00 N	42.30 2.38 -0.42 N	34.42 1.88 -1.63 N	32.34 1.53 0.00 N	39.28 2.07 0.00 N	44.45 2.85 0.00 N	47.73 2.77 0.00 N	65.07 3.15 0.00 N	32.04 1.48 0.00 N
MILLIKEN___DIESEL 23629	74.03 3.03 -0.05 N	35.46 1.19 -0.33 N	18.85 0.66 0.00 N	76.87 2.72 0.00 N	34.11 1.20 0.00 N	41.68 1.47 0.00 N	36.65 1.33 0.00 N	-58.29 -2.64 0.00 N	-66.35 -3.01 0.00 N	36.55 1.93 0.00 N	37.06 1.97 0.00 N	37.85 1.93 0.00 N	36.80 2.10 0.00 N	41.85 2.70 0.00 N	40.20 2.61 0.00 N	41.71 2.60 0.00 N	42.30 2.38 -0.42 N	34.42 1.88 -1.63 N	32.34 1.53 0.00 N	39.28 2.07 0.00 N	44.45 2.85 0.00 N	47.73 2.77 0.00 N	65.07 3.15 0.00 N	32.04 1.48 0.00 N
MILLSEAT___LFGE 323607	66.30 -4.70 -0.04 N	31.64 -2.57 -0.27 N	16.63 -1.57 0.00 N	68.52 -5.64 0.00 N	30.72 -2.20 0.00 N	37.60 -2.62 0.00 N	32.85 -2.46 0.00 N	-51.87 3.79 0.00 N	-59.87 3.46 0.00 N	32.19 -2.42 0.00 N	32.53 -2.57 0.00 N	33.26 -2.66 0.00 N	32.39 -2.31 0.00 N	36.84 -2.30 0.00 N	35.16 -2.43 0.00 N	36.46 -2.65 0.00 N	37.17 -2.69 -0.35 N	30.02 -2.25 -1.36 N	28.58 -2.23 0.00 N	34.32 -2.89 0.00 N	38.84 -2.76 0.00 N	41.97 -2.99 0.00 N	57.23 -4.69 0.00 N	28.97 -1.59 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	64.79 -6.21 -0.05 N	30.96 -3.27 -0.29 N	16.24 -1.95 0.00 N	67.06 -7.10 0.00 N	30.12 -2.80 0.00 N	36.88 -3.34 0.00 N	32.19 -3.12 0.00 N	-50.66 5.00 0.00 N	-58.66 4.67 0.00 N	31.36 -3.25 0.00 N	31.61 -3.48 0.00 N	32.30 -3.63 0.00 N	31.47 -3.22 0.00 N	35.80 -3.34 0.00 N	34.14 -3.45 0.00 N	35.41 -3.70 0.00 N	36.16 -3.71 -0.37 N	29.26 -3.09 -1.44 N	27.77 -3.04 0.00 N	33.30 -3.90 0.00 N	37.67 -3.94 0.00 N	40.72 -4.23 0.00 N	55.58 -6.34 0.00 N	28.33 -2.23 0.00 N	
MODERN_LFGE___ 323580	64.79 -6.21 -0.05 N	30.96 -3.27 -0.29 N	16.24 -1.95 0.00 N	67.06 -7.10 0.00 N	30.12 -2.80 0.00 N	36.88 -3.34 0.00 N	32.19 -3.12 0.00 N	-50.66 5.00 0.00 N	-58.66 4.67 0.00 N	31.36 -3.25 0.00 N	31.61 -3.48 0.00 N	32.30 -3.63 0.00 N	31.47 -3.22 0.00 N	35.80 -3.34 0.00 N	34.14 -3.45 0.00 N	35.41 -3.70 0.00 N	36.16 -3.71 -0.37 N	29.26 -3.09 -1.44 N	27.77 -3.04 0.00 N	33.30 -3.90 0.00 N	37.67 -3.94 0.00 N	40.72 -4.23 0.00 N	55.58 -6.34 0.00 N	28.33 -2.23 0.00 N	
MOHAWK_PAPER___DRP 24187	75.53 4.15 -0.42 N	38.58 1.96 -2.69 N	19.20 1.01 0.00 N	77.94 3.78 0.00 N	34.54 1.63 0.00 N	42.20 1.98 0.00 N	37.04 1.72 0.00 N	-58.70 -3.05 0.00 N	-66.71 -3.38 0.00 N	36.65 2.03 0.00 N	37.29 2.19 0.00 N	38.10 2.17 0.00 N	36.88 2.18 0.00 N	41.67 2.53 0.00 N	40.23 2.64 0.00 N	41.91 2.81 0.00 N	45.88 2.80 -3.58 N	46.87 2.24 -13.72 N	32.89 2.08 0.00 N	39.77 2.56 0.00 N	44.49 2.88 0.00 N	48.06 3.11 0.00 N	66.03 4.10 0.00 N	32.19 1.63 0.00 N	
MONGAUP___HYD 23641	76.98 5.73 -0.30 N	38.50 2.66 -1.90 N	19.60 1.41 0.00 N	79.24 5.08 0.00 N	35.21 2.29 0.00 N	43.03 2.81 0.00 N	37.76 2.44 0.00 N	-59.88 -4.22 0.00 N	-68.05 -4.72 0.00 N	37.15 2.54 0.00 N	38.00 2.91 0.00 N	39.03 3.10 0.00 N	37.88 3.18 0.00 N	42.90 3.76 0.00 N	41.46 3.87 0.00 N	43.06 3.96 0.00 N	45.73 3.90 -2.33 N	42.97 3.12 -8.94 N	33.61 2.80 0.00 N	40.67 3.46 0.00 N	45.69 4.09 0.00 N	49.30 4.34 0.00 N	67.52 5.60 0.00 N	32.93 2.37 0.00 N	
MONTAUK___DIESEL 23721	85.63 14.34 -0.33 N	42.07 6.04 -2.10 N	21.36 3.17 0.00 N	86.58 12.42 0.00 N	38.54 5.62 0.00 N	46.66 6.44 0.00 N	40.94 5.63 0.00 N	-65.44 -9.78 0.00 N	-73.60 -10.27 0.00 N	42.21 6.98 -0.61 N	43.36 6.92 -1.35 N	43.27 7.08 -0.27 N	42.99 7.39 -0.90 N	47.08 8.27 0.33 N	47.70 8.18 -1.93 N	47.69 8.40 -0.19 N	50.25 8.09 -2.66 N	47.81 6.06 -10.84 N	34.54 5.88 2.16 N	44.10 7.14 0.26 N	51.86 8.79 -1.46 N	57.68 9.63 -3.10 N	111.48 13.70 -35.86 N	35.29 4.74 0.00 N	
MUNSVILLE_WIND_PWR 323609	75.96 4.90 -0.09 N	36.49 1.97 -0.60 N	19.26 1.07 0.00 N	78.79 4.62 0.00 N	34.99 2.07 0.00 N	42.72 2.51 0.00 N	37.56 2.25 0.00 N	-60.06 -4.40 0.00 N	-68.24 -4.91 0.00 N	37.73 3.11 0.00 N	38.25 3.16 0.00 N	38.99 3.07 0.00 N	37.78 3.09 0.00 N	42.88 3.74 0.00 N	41.05 3.46 0.00 N	42.54 3.43 0.00 N	43.55 3.28 -0.77 N	36.41 2.56 -2.94 N	33.15 2.33 0.00 N	40.44 3.23 0.00 N	45.97 4.37 0.00 N	48.97 4.01 0.00 N	66.77 4.85 0.00 N	32.76 2.21 0.00 N	
N SALMON___HYD 24042	67.99 -2.97 0.00 N	32.50 -1.43 0.00 N	17.55 -0.64 0.00 N	71.55 -2.61 0.00 N	31.68 -1.23 0.00 N	38.68 -1.54 0.00 N	34.13 -1.19 0.00 N	-53.83 1.83 0.00 N	-61.11 2.22 0.00 N	33.30 -1.32 0.00 N	33.74 -1.36 0.00 N	34.41 -1.52 0.00 N	33.00 -1.70 0.00 N	37.10 -2.05 0.00 N	35.48 -2.11 0.00 N	37.01 -2.10 0.00 N	37.18 -2.32 0.00 N	29.37 -1.54 0.00 N	29.37 -1.45 0.00 N	35.79 -1.42 0.00 N	39.84 -1.77 0.00 N	43.08 -1.88 0.00 N	59.88 -2.04 0.00 N	29.51 -1.05 0.00 N	
N.E_GEN_SANDY PD 24062	76.35 5.01 -0.39 N	38.79 2.39 -2.47 N	19.38 1.19 0.00 N	78.61 4.45 0.00 N	34.84 1.92 0.00 N	31.59 2.28 7.03 N	37.40 2.08 0.00 N	-59.35 -3.69 0.00 N	-67.36 -4.03 0.00 N	36.93 2.32 0.00 N	37.60 2.51 0.00 N	38.38 2.46 0.00 N	37.15 2.45 0.00 N	41.97 2.83 0.00 N	40.54 2.95 0.00 N	42.23 3.12 0.00 N	45.99 3.18 -3.31 N	46.10 2.50 -12.69 N	33.18 2.37 0.00 N	40.05 2.85 0.00 N	44.76 3.16 0.00 N	42.09 3.08 0.02 N	66.64 4.72 0.00 N	32.44 1.89 0.00 N	
NARROWS_GT1_1 24228	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N	
NARROWS_GT1_2 24229	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N	
NARROWS_GT1_3 24230	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N	
NARROWS_GT1_4 24231	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N	
NARROWS_GT1_5 24232	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N	
NARROWS_GT1_6	78.55	39.38	19.84	80.17	35.69	43.62	38.29	-61.22	-69.30	38.10	38.75	39.77	38.67	43.78	42.32	44.07	47.39	45.62	34.51	41.52	46.67	50.37	68.95	33.50	

24233	7.27 -0.33 N	3.35 -2.10 N	1.65 0.00 N	6.01 0.00 N	2.78 0.00 N	3.40 0.00 N	2.98 0.00 N	-5.57 0.00 N	-5.97 0.00 N	3.49 0.00 N	3.65 0.00 N	3.85 0.00 N	3.97 0.00 N	4.63 0.00 N	4.73 0.00 N	4.96 0.00 N	5.08 -2.82 N	3.91 -10.80 N	3.70 0.00 N	4.32 0.00 N	5.07 0.00 N	5.42 0.00 N	7.03 0.00 N	2.94 0.00 N
NARROWS_GT1_7 24234	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
NARROWS_GT1_8 24235	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
NARROWS_GT2_1 24236	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
NARROWS_GT2_2 24237	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
NARROWS_GT2_3 24238	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
NARROWS_GT2_4 24239	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
NARROWS_GT2_5 24240	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
NARROWS_GT2_6 24241	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
NARROWS_GT2_7 24242	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
NARROWS_GT2_8 24243	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
NEG CAPITAL___MECHNVIL 23645	76.41 5.03 -0.42 N	38.98 2.38 -2.67 N	19.36 1.17 0.00 N	78.55 4.39 0.00 N	34.78 1.87 0.00 N	42.49 2.28 0.00 N	37.37 2.06 0.00 N	-59.24 -3.58 0.00 N	-67.26 -3.93 0.00 N	37.05 2.43 0.00 N	37.80 2.71 0.00 N	38.55 2.63 0.00 N	37.29 2.59 0.00 N	42.12 2.97 0.00 N	40.71 3.12 0.00 N	42.42 3.31 0.00 N	46.35 3.30 -3.56 N	47.23 2.68 -13.64 N	33.28 2.47 0.00 N	40.30 3.09 0.00 N	45.07 3.47 0.00 N	48.79 3.84 0.00 N	66.97 5.05 0.00 N	32.51 1.96 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	67.56 -3.43 -0.04 N	32.29 -1.87 -0.23 N	17.08 -1.11 0.00 N	69.98 -4.18 0.00 N	31.23 -1.69 0.00 N	38.21 -2.01 0.00 N	33.46 -1.86 0.00 N	-52.89 2.77 0.00 N	-60.55 2.78 0.00 N	32.94 -1.68 0.00 N	33.36 -1.74 0.00 N	34.14 -1.79 0.00 N	33.13 -1.56 0.00 N	37.53 -1.61 0.00 N	35.92 -1.67 0.00 N	37.29 -1.82 0.00 N	37.95 -1.84 -0.29 N	30.52 -1.50 -1.12 N	29.29 -1.52 0.00 N	35.27 -1.94 0.00 N	39.69 -1.92 0.00 N	42.93 -2.03 0.00 N	58.70 -3.22 0.00 N	29.30 -1.26 0.00 N
NEG CENTRAL___DRP 24199	70.80 -0.19 -0.04 N	33.91 -0.27 -0.25 N	18.03 -0.16 0.00 N	73.71 -0.45 0.00 N	32.73 -0.18 0.00 N	40.00 -0.22 0.00 N	35.10 -0.22 0.00 N	-55.59 0.07 0.00 N	-63.40 -0.07 0.00 N	34.67 0.06 0.00 N	35.12 0.02 0.00 N	35.91 -0.01 0.00 N	34.92 0.22 0.00 N	39.68 0.53 0.00 N	38.11 0.52 0.00 N	39.57 0.46 0.00 N	40.13 0.31 -0.32 N	32.33 0.20 -1.22 N	30.79 -0.02 0.00 N	37.30 0.09 0.00 N	42.15 0.55 0.00 N	45.34 0.39 0.00 N	61.97 0.06 0.00 N	30.69 0.13 0.00 N

NEG CENTRAL___INDECK 23768	70.15 -0.86 -0.05 N	33.59 -0.67 -0.32 N	17.70 -0.49 0.00 N	72.92 -1.24 0.00 N	32.49 -0.42 0.00 N	39.72 -0.50 0.00 N	34.81 -0.51 0.00 N	-55.17 0.49 0.00 N	-63.22 0.12 0.00 N	34.54 -0.08 0.00 N	34.90 -0.19 0.00 N	35.67 -0.25 0.00 N	34.79 0.09 0.00 N	39.62 0.47 0.00 N	37.80 0.21 0.00 N	39.23 0.13 0.00 N	40.08 0.16 -0.42 N	32.39 -0.12 -1.61 N	30.67 -0.14 0.00 N	36.88 -0.33 0.00 N	41.91 0.30 0.00 N	45.06 0.10 0.00 N	61.34 -0.57 0.00 N	30.54 -0.02 0.00 N
NEG CENTRAL___SENECA 23627	71.08 0.09 -0.04 N	34.01 -0.19 -0.27 N	18.06 -0.13 0.00 N	73.96 -0.20 0.00 N	32.83 -0.08 0.00 N	40.11 -0.11 0.00 N	35.21 -0.10 0.00 N	-55.83 -0.17 0.00 N	-63.80 -0.47 0.00 N	34.86 0.25 0.00 N	35.29 0.19 0.00 N	36.08 0.15 0.00 N	35.14 0.44 0.00 N	40.01 0.86 0.00 N	38.40 0.81 0.00 N	39.87 0.76 0.00 N	40.44 0.59 -0.35 N	32.64 0.38 -1.35 N	30.96 0.15 0.00 N	37.52 0.32 0.00 N	42.55 0.95 0.00 N	45.68 0.73 0.00 N	62.34 0.42 0.00 N	30.91 0.35 0.00 N
NEG CENTRAL___STATE_STREET 24147	72.86 1.87 -0.04 N	34.84 0.67 -0.24 N	18.57 0.38 0.00 N	75.70 1.54 0.00 N	33.60 0.68 0.00 N	41.09 0.87 0.00 N	36.07 0.75 0.00 N	-57.31 -1.65 0.00 N	-65.26 -1.93 0.00 N	35.82 1.21 0.00 N	36.36 1.26 0.00 N	37.11 1.19 0.00 N	36.06 1.36 0.00 N	41.00 1.86 0.00 N	39.46 1.87 0.00 N	40.96 1.85 0.00 N	41.39 1.58 -0.31 N	33.39 1.28 -1.20 N	31.66 0.85 0.00 N	38.42 1.21 0.00 N	43.36 1.76 0.00 N	46.67 1.71 0.00 N	63.70 1.78 0.00 N	31.44 0.88 0.00 N
NEG MILLWOOD___DRP 24198	77.84 6.55 -0.34 N	39.12 3.05 -2.14 N	19.70 1.51 0.00 N	79.77 5.61 0.00 N	35.47 2.55 0.00 N	43.35 3.14 0.00 N	38.06 2.74 0.00 N	-60.66 -5.44 0.00 N	-68.77 -5.44 0.00 N	37.82 3.21 0.00 N	38.44 3.34 0.00 N	39.40 3.47 0.00 N	38.29 3.59 0.00 N	43.36 4.21 0.00 N	41.87 4.28 0.00 N	43.60 4.49 0.00 N	46.94 4.57 -2.87 N	45.43 3.53 -10.99 N	34.16 3.35 0.00 N	41.15 3.94 0.00 N	46.21 4.60 0.00 N	49.89 4.94 0.00 N	68.37 6.46 0.00 N	33.21 2.65 0.00 N
NEG NORTH_FLCN_SEA 23793	66.98 -3.98 0.00 N	32.04 -1.90 0.00 N	17.31 -0.88 0.00 N	70.68 -3.48 0.00 N	31.27 -1.64 0.00 N	38.17 -2.05 0.00 N	33.61 -1.71 0.00 N	-53.03 2.63 0.00 N	-60.28 3.05 0.00 N	32.63 -1.99 0.00 N	33.04 -2.06 0.00 N	33.63 -2.30 0.00 N	32.26 -2.44 0.00 N	36.26 -2.88 0.00 N	34.73 -2.86 0.00 N	36.24 -2.87 0.00 N	36.52 -2.98 0.00 N	28.74 -2.17 0.00 N	28.74 -2.07 0.00 N	35.05 -2.16 0.00 N	39.00 -2.60 0.00 N	42.27 -2.69 0.00 N	58.69 -3.23 0.00 N	28.92 -1.64 0.00 N
NEG NORTH_KES_CHATAGAY 23792	67.98 -2.97 0.00 N	32.55 -1.38 0.00 N	17.56 -0.63 0.00 N	71.76 -2.40 0.00 N	31.78 -1.14 0.00 N	38.78 -1.43 0.00 N	34.16 -1.15 0.00 N	-53.84 1.82 0.00 N	-61.24 2.09 0.00 N	33.19 -1.43 0.00 N	33.57 -1.52 0.00 N	34.22 -1.70 0.00 N	32.83 -1.86 0.00 N	36.93 -2.22 0.00 N	35.32 -2.28 0.00 N	36.83 -2.27 0.00 N	37.14 -2.36 0.00 N	29.22 -1.69 0.00 N	29.27 -1.54 0.00 N	35.62 -1.59 0.00 N	39.63 -1.97 0.00 N	42.92 -2.03 0.00 N	59.59 -2.33 0.00 N	29.41 -1.15 0.00 N
NEG NORTH___ALICE_FALLS 23915	67.47 -3.49 0.00 N	32.26 -1.67 0.00 N	17.44 -0.75 0.00 N	71.17 -2.99 0.00 N	31.49 -1.43 0.00 N	38.42 -1.80 0.00 N	33.82 -1.49 0.00 N	-53.43 2.22 0.00 N	-60.73 2.61 0.00 N	32.89 -1.72 0.00 N	33.31 -1.78 0.00 N	33.92 -2.00 0.00 N	32.54 -2.16 0.00 N	36.60 -2.55 0.00 N	35.04 -2.55 0.00 N	36.55 -2.55 0.00 N	36.81 -2.69 0.00 N	28.99 -1.92 0.00 N	28.99 -1.82 0.00 N	35.38 -1.83 0.00 N	39.39 -2.22 0.00 N	42.69 -2.27 0.00 N	59.25 -2.67 0.00 N	29.18 -1.38 0.00 N
NEG NORTH___LWR_SARANAC 23913	67.47 -3.49 0.00 N	32.27 -1.67 0.00 N	17.44 -0.75 0.00 N	71.17 -2.99 0.00 N	31.49 -1.43 0.00 N	38.42 -1.80 0.00 N	33.82 -1.49 0.00 N	-53.43 2.22 0.00 N	-60.73 2.61 0.00 N	32.89 -1.72 0.00 N	33.31 -1.78 0.00 N	33.93 -2.00 0.00 N	32.55 -2.15 0.00 N	36.60 -2.54 0.00 N	35.04 -2.55 0.00 N	36.55 -2.55 0.00 N	36.81 -2.69 0.00 N	28.99 -1.92 0.00 N	28.99 -1.82 0.00 N	35.38 -1.83 0.00 N	39.39 -2.22 0.00 N	42.69 -2.27 0.00 N	59.28 -2.64 0.00 N	29.18 -1.38 0.00 N
NEG NORTH___PLATTSBURG 23628	67.47 -3.49 0.00 N	32.26 -1.67 0.00 N	17.44 -0.75 0.00 N	71.17 -2.99 0.00 N	31.49 -1.43 0.00 N	38.42 -1.80 0.00 N	33.82 -1.49 0.00 N	-53.43 2.22 0.00 N	-60.73 2.61 0.00 N	32.89 -1.72 0.00 N	33.31 -1.78 0.00 N	33.92 -2.00 0.00 N	32.54 -2.16 0.00 N	36.60 -2.55 0.00 N	35.04 -2.55 0.00 N	36.55 -2.55 0.00 N	36.81 -2.69 0.00 N	28.99 -1.92 0.00 N	28.99 -1.82 0.00 N	35.38 -1.83 0.00 N	39.39 -2.22 0.00 N	42.69 -2.27 0.00 N	59.25 -2.67 0.00 N	29.18 -1.38 0.00 N
NEG WEST_LEA_LOCKPORT 23791	65.15 -5.85 -0.05 N	31.12 -3.10 -0.29 N	16.33 -1.86 0.00 N	67.44 -6.72 0.00 N	30.26 -2.65 0.00 N	37.06 -3.16 0.00 N	32.36 -2.95 0.00 N	-50.93 4.73 0.00 N	-58.97 4.37 0.00 N	31.56 -3.05 0.00 N	31.82 -3.28 0.00 N	32.51 -3.41 0.00 N	31.69 -3.01 0.00 N	36.06 -3.09 0.00 N	34.38 -3.21 0.00 N	35.67 -3.44 0.00 N	36.42 -3.45 -0.37 N	29.42 -2.90 -1.41 N	27.95 -2.86 0.00 N	33.53 -3.68 0.00 N	37.93 -3.67 0.00 N	40.99 -3.96 0.00 N	55.94 -5.98 0.00 N	28.48 -2.08 0.00 N
NEG WEST___LANCASTER 23811	66.80 -4.21 -0.06 N	32.02 -2.27 -0.35 N	16.84 -1.35 0.00 N	69.79 -4.37 0.00 N	31.02 -1.89 0.00 N	37.95 -2.27 0.00 N	33.31 -2.01 0.00 N	-52.69 2.97 0.00 N	-60.69 2.64 0.00 N	32.58 -2.03 0.00 N	32.72 -2.38 0.00 N	33.43 -2.49 0.00 N	32.70 -2.00 0.00 N	37.49 -1.65 0.00 N	35.78 -1.81 0.00 N	37.20 -1.91 0.00 N	38.12 -1.84 -0.45 N	30.76 -1.89 -1.74 N	28.92 -1.89 0.00 N	34.74 -2.46 0.00 N	39.59 -2.01 0.00 N	42.37 -2.59 0.00 N	57.81 -4.11 0.00 N	29.17 -1.39 0.00 N
NEG_PENN_ALLEGHNY 23528	72.18 1.12 -0.11 N	35.04 0.43 -0.68 N	18.40 0.21 0.00 N	75.33 1.17 0.00 N	33.38 0.46 0.00 N	40.76 0.55 0.00 N	35.78 0.47 0.00 N	-56.74 -1.08 0.00 N	-64.53 -1.20 0.00 N	35.28 0.66 0.00 N	35.66 0.57 0.00 N	36.50 0.57 0.00 N	35.50 0.80 0.00 N	40.38 1.23 0.00 N	38.76 1.17 0.00 N	40.29 1.18 0.00 N	41.63 1.25 -0.87 N	35.02 0.75 -3.36 N	31.48 0.67 0.00 N	38.01 0.80 0.00 N	42.92 1.32 0.00 N	46.07 1.12 0.00 N	63.09 1.17 0.00 N	31.14 0.58 0.00 N
NEG___GEN_MONROE 24207	67.91 -3.09 -0.04 N	32.39 -1.79 -0.24 N	17.08 -1.11 0.00 N	70.13 -4.03 0.00 N	31.36 -1.56 0.00 N	38.37 -1.85 0.00 N	33.56 -1.75 0.00 N	-53.12 2.54 0.00 N	-61.04 2.29 0.00 N	33.10 -1.51 0.00 N	33.51 -1.59 0.00 N	34.27 -1.65 0.00 N	33.32 -1.38 0.00 N	37.83 -1.31 0.00 N	36.18 -1.41 0.00 N	37.53 -1.58 0.00 N	38.18 -1.64 -0.31 N	30.77 -1.34 -1.20 N	29.42 -1.39 0.00 N	35.44 -1.77 0.00 N	40.02 -1.59 0.00 N	43.28 -1.67 0.00 N	59.07 -2.85 0.00 N	29.61 -0.95 0.00 N
NEPA___ENERGY 23901	68.50 -2.52 -0.06 N	33.01 -1.33 -0.40 N	17.41 -0.78 0.00 N	72.30 -1.86 0.00 N	31.87 -1.04 0.00 N	38.91 -1.31 0.00 N	34.32 -1.00 0.00 N	-54.64 1.02 0.00 N	-62.57 0.76 0.00 N	33.59 -1.02 0.00 N	33.59 -1.51 0.00 N	34.30 -1.62 0.00 N	33.63 -1.07 0.00 N	38.78 -0.37 0.00 N	37.03 -0.56 0.00 N	38.59 -0.51 0.00 N	39.67 -0.35 -0.52 N	31.92 -0.98 -2.00 N	29.83 -0.99 0.00 N	35.88 -1.33 0.00 N	41.12 -0.48 0.00 N	43.62 -1.34 0.00 N	59.55 -2.36 0.00 N	29.88 -0.68 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	74.72 3.48 -0.28 N	37.38 1.65 -1.80 N	18.94 0.75 0.00 N	77.21 3.05 0.00 N	34.29 1.38 0.00 N	41.90 1.68 0.00 N	36.74 1.42 0.00 N	-58.46 -2.80 0.00 N	-66.43 -3.10 0.00 N	36.32 1.71 0.00 N	36.86 1.77 0.00 N	37.80 1.87 0.00 N	36.65 1.95 0.00 N	41.35 2.21 0.00 N	39.70 2.10 0.00 N	41.32 2.21 0.00 N	44.25 2.49 -2.26 N	41.40 1.81 -8.67 N	32.59 1.78 0.00 N	39.15 1.94 0.00 N	43.99 2.38 0.00 N	47.43 2.47 0.00 N	64.98 3.06 0.00 N	31.74 1.18 0.00 N	
NEWTON___FALLS_HYD 23847	67.84 -3.12 0.00 N	32.41 -1.52 0.00 N	17.41 -0.78 0.00 N	71.02 -3.14 0.00 N	31.52 -1.39 0.00 N	38.52 -1.70 0.00 N	33.87 -1.45 0.00 N	-53.28 2.37 0.00 N	-60.60 2.73 0.00 N	33.17 -1.45 0.00 N	33.65 -1.44 0.00 N	34.36 -1.56 0.00 N	33.13 -1.56 0.00 N	37.30 -1.85 0.00 N	35.66 -1.93 0.00 N	37.12 -1.98 0.00 N	37.05 -2.45 0.00 N	29.42 -1.49 0.00 N	29.30 -1.52 0.00 N	35.63 -1.58 0.00 N	39.99 -1.61 0.00 N	42.99 -1.97 0.00 N	59.50 -2.42 0.00 N	29.29 -1.27 0.00 N	
NIAGARA____ 23760	64.04 -6.97 -0.05 N	30.60 -3.62 -0.29 N	16.04 -2.15 0.00 N	66.29 -7.87 0.00 N	29.80 -3.12 0.00 N	36.48 -3.74 0.00 N	31.84 -3.48 0.00 N	-49.96 5.70 0.00 N	-57.89 5.44 0.00 N	30.94 -3.67 0.00 N	31.18 -3.92 0.00 N	31.85 -4.07 0.00 N	31.02 -3.68 0.00 N	35.28 -3.87 0.00 N	33.63 -3.96 0.00 N	34.89 -4.22 0.00 N	35.64 -4.23 0.00 N	28.83 -3.49 -1.42 N	27.38 -3.43 0.00 N	32.82 -4.39 0.00 N	37.06 -4.54 0.00 N	40.12 -4.84 0.00 N	54.82 -7.10 0.00 N	27.98 -2.57 0.00 N	
NINE_MILE_1 23575	68.89 -2.09 -0.02 N	33.00 -1.05 -0.13 N	17.59 -0.60 0.00 N	71.80 -2.36 0.00 N	31.91 -1.01 0.00 N	39.00 -1.22 0.00 N	34.18 -1.14 0.00 N	-53.79 1.87 0.00 N	-61.24 2.09 0.00 N	33.48 -1.14 0.00 N	33.93 -1.16 0.00 N	34.74 -1.19 0.00 N	33.62 -1.08 0.00 N	37.99 -1.16 0.00 N	36.46 -1.13 0.00 N	37.90 -1.21 0.00 N	38.44 -1.22 -0.16 N	30.58 -0.96 -0.63 N	29.82 -1.00 0.00 N	35.99 -1.22 0.00 N	40.32 -1.28 0.00 N	43.57 -1.38 0.00 N	59.85 -2.07 0.00 N	29.70 -0.86 0.00 N	
NINE_MILE_2 23744	68.90 -2.08 -0.02 N	33.01 -1.05 -0.13 N	17.60 -0.59 0.00 N	71.82 -2.34 0.00 N	31.92 -1.00 0.00 N	39.01 -1.21 0.00 N	34.18 -1.14 0.00 N	-53.78 1.88 0.00 N	-61.32 2.01 0.00 N	33.48 -1.14 0.00 N	33.93 -1.16 0.00 N	34.74 -1.19 0.00 N	33.63 -1.07 0.00 N	37.99 -1.16 0.00 N	36.47 -1.12 0.00 N	37.92 -1.19 0.00 N	38.45 -1.22 -0.16 N	30.58 -0.96 -0.63 N	29.82 -1.00 0.00 N	36.00 -1.21 0.00 N	40.33 -1.28 0.00 N	43.59 -1.37 0.00 N	59.86 -2.06 0.00 N	29.70 -0.86 0.00 N	
NM_CAPITAL___DRP 24208	75.31 3.93 -0.42 N	38.47 1.86 -2.67 N	19.14 0.95 0.00 N	77.75 3.59 0.00 N	34.48 1.56 0.00 N	42.11 1.90 0.00 N	36.96 1.65 0.00 N	-58.60 -2.94 0.00 N	-66.51 -3.18 0.00 N	36.52 1.91 0.00 N	37.14 2.05 0.00 N	37.95 2.03 0.00 N	36.75 2.05 0.00 N	41.52 2.38 0.00 N	40.06 2.47 0.00 N	41.73 2.63 0.00 N	45.71 2.66 -3.55 N	46.65 2.11 -13.63 N	32.79 1.98 0.00 N	39.61 2.40 0.00 N	44.29 2.69 0.00 N	47.86 2.91 0.00 N	65.78 3.86 0.00 N	32.07 1.51 0.00 N	
NM_CENTRAL___DRP 24181	70.19 -0.79 -0.03 N	33.62 -0.48 -0.16 N	17.88 -0.31 0.00 N	73.03 -1.13 0.00 N	32.46 -0.45 0.00 N	39.68 -0.54 0.00 N	34.78 -0.54 0.00 N	-54.84 0.82 0.00 N	-62.50 0.84 0.00 N	34.19 -0.42 0.00 N	34.68 -0.42 0.00 N	35.50 -0.43 0.00 N	34.42 -0.28 0.00 N	38.92 -0.23 0.00 N	37.37 -0.22 0.00 N	38.84 -0.27 0.00 N	39.40 -0.31 -0.21 N	31.46 -0.25 -0.80 N	30.49 -0.32 0.00 N	36.83 -0.38 0.00 N	41.33 -0.27 0.00 N	44.62 -0.33 0.00 N	61.17 -0.75 0.00 N	30.29 -0.27 0.00 N	
NM_FRONTIER___DRP 24179	64.21 -6.80 -0.05 N	30.70 -3.52 -0.29 N	16.09 -2.10 0.00 N	66.49 -7.67 0.00 N	29.90 -3.02 0.00 N	36.60 -3.62 0.00 N	31.93 -3.38 0.00 N	-50.13 5.53 0.00 N	-58.10 5.24 0.00 N	31.02 -3.59 0.00 N	31.26 -3.84 0.00 N	31.94 -3.99 0.00 N	31.12 -3.58 0.00 N	35.38 -3.76 0.00 N	33.73 -3.86 0.00 N	34.99 -4.12 0.00 N	35.73 -4.15 -0.37 N	28.93 -3.42 -1.44 N	27.44 -3.37 0.00 N	32.90 -4.30 0.00 N	37.17 -4.43 0.00 N	40.23 -4.73 0.00 N	54.97 -6.95 0.00 N	28.08 -2.48 0.00 N	
NM_ST_REGIS___HYD 24053	66.65 -4.31 0.00 N	31.91 -2.03 0.00 N	17.19 -1.00 0.00 N	70.21 -3.95 0.00 N	31.13 -1.78 0.00 N	38.04 -2.18 0.00 N	33.58 -1.73 0.00 N	-52.77 2.89 0.00 N	-59.97 3.37 0.00 N	32.70 -1.91 0.00 N	33.11 -1.98 0.00 N	33.83 -2.10 0.00 N	32.46 -2.23 0.00 N	36.44 -2.70 0.00 N	34.75 -2.84 0.00 N	36.29 -2.82 0.00 N	36.15 -3.34 0.00 N	28.80 -2.10 0.00 N	28.84 -1.97 0.00 N	35.08 -2.13 0.00 N	39.07 -2.53 0.00 N	41.94 -3.01 0.00 N	58.60 -3.32 0.00 N	28.89 -1.67 0.00 N	
NORTHPORT___1 23551	78.73 7.44 -0.33 N	39.31 3.28 -2.10 N	19.88 1.69 0.00 N	80.80 6.64 0.00 N	35.95 3.04 0.00 N	43.82 3.60 0.00 N	38.45 3.14 0.00 N	-61.18 -5.52 0.00 N	-69.04 -5.71 0.00 N	38.87 3.72 -0.53 N	40.09 3.83 -1.17 N	39.87 3.81 -0.14 N	39.56 4.12 -0.74 N	43.26 4.67 0.54 N	43.87 4.83 -1.45 N	44.03 4.95 0.03 N	46.99 4.85 -2.64 N	45.31 3.57 -10.83 N	31.99 3.54 2.37 N	40.76 4.31 0.77 N	47.91 5.04 -1.27 N	53.21 5.58 -2.68 N	105.61 7.83 -35.86 N	33.35 2.80 0.00 N	
NORTHPORT___2 23552	78.73 7.44 -0.33 N	39.31 3.28 -2.10 N	19.88 1.69 0.00 N	80.80 6.64 0.00 N	35.95 3.04 0.00 N	43.82 3.60 0.00 N	38.45 3.14 0.00 N	-61.18 -5.52 0.00 N	-69.04 -5.71 0.00 N	38.87 3.72 -0.53 N	40.09 3.83 -1.17 N	39.87 3.81 -0.14 N	39.56 4.12 -0.74 N	43.26 4.67 0.54 N	43.87 4.83 -1.45 N	44.03 4.95 0.03 N	46.99 4.85 -2.64 N	45.31 3.57 -10.83 N	31.99 3.54 2.37 N	40.76 4.31 0.77 N	47.91 5.04 -1.27 N	53.21 5.58 -2.68 N	105.61 7.83 -35.86 N	33.35 2.80 0.00 N	
NORTHPORT___3 23553	78.72 7.43 -0.33 N	39.32 3.29 -2.10 N	19.87 1.68 0.00 N	80.38 6.22 0.00 N	35.92 3.01 0.00 N	43.77 3.56 0.00 N	38.41 3.10 0.00 N	-61.11 -5.46 0.00 N	-69.00 -5.66 0.00 N	38.82 3.68 -0.52 N	40.08 3.83 -1.15 N	39.89 3.84 -0.13 N	39.54 4.12 -0.72 N	43.29 4.71 0.56 N	43.85 4.85 -1.41 N	44.01 4.95 0.05 N	47.00 4.86 -2.64 N	45.32 3.58 -10.83 N	32.05 3.63 2.38 N	40.74 4.34 0.81 N	47.87 5.02 -1.25 N	53.07 5.47 -2.65 N	105.35 7.57 -35.86 N	33.35 2.80 0.00 N	
NORTHPORT___4 23650	78.72 7.43 -0.33 N	39.32 3.29 -2.10 N	19.87 1.68 0.00 N	80.38 6.22 0.00 N	35.92 3.01 0.00 N	43.77 3.56 0.00 N	38.41 3.10 0.00 N	-61.11 -5.46 0.00 N	-69.00 -5.66 0.00 N	38.82 3.68 -0.52 N	40.08 3.83 -1.15 N	39.89 3.84 -0.13 N	39.54 4.12 -0.72 N	43.29 4.71 0.56 N	43.85 4.85 -1.41 N	44.01 4.95 0.05 N	47.00 4.86 -2.64 N	45.32 3.58 -10.83 N	32.05 3.63 2.38 N	40.74 4.34 0.81 N	47.87 5.02 -1.25 N	53.07 5.47 -2.65 N	105.35 7.57 -35.86 N	33.35 2.80 0.00 N	
NORTHPORT___IC	78.73	39.31	19.88	80.80	35.95	43.82	38.45	-61.18	-69.04	38.87	40.09	39.87	39.56	43.26	43.87	44.03	46.99	45.31	31.99	40.76	47.91	53.21	105.61	33.35	

23718	7.44 -0.33 N	3.28 -2.10 N	1.69 0.00 N	6.64 0.00 N	3.04 0.00 N	3.60 0.00 N	3.14 0.00 N	-5.52 0.00 N	-5.71 0.00 N	3.72 -0.53 N	3.83 -1.17 N	3.81 -0.14 N	4.12 -0.74 N	4.67 0.54 N	4.83 -1.45 N	4.95 0.03 N	4.85 -2.64 N	3.57 -10.83 N	3.54 2.37 N	4.31 0.77 N	5.04 -1.27 N	5.58 -2.68 N	7.83 -35.86 N	2.80 0.00 N
NPX_GEN_1385_PROXY 323591	77.83 6.55 -0.33 N	39.15 3.11 -2.10 N	19.89 1.70 0.00 N	80.92 6.76 0.00 N	35.79 2.87 0.00 N	33.87 4.00 6.47 N	38.26 2.95 0.00 N	-60.92 -5.26 0.00 N	-68.73 -5.40 0.00 N	38.67 3.53 -0.53 N	39.64 3.38 -1.17 N	39.42 3.36 -0.14 N	39.11 3.68 -0.74 N	42.72 4.13 0.54 N	43.31 4.27 -1.45 N	43.45 4.37 0.03 N	46.48 4.34 -2.64 N	44.85 3.11 -10.83 N	31.60 3.16 2.37 N	40.22 3.78 0.77 N	47.28 4.41 -1.27 N	42.93 3.80 -0.09 N	105.60 7.82 -35.86 N	33.13 2.57 0.00 N
NPX_GEN_CSC 323557	80.65 9.36 -0.33 N	40.05 4.01 -2.10 N	20.41 2.22 0.00 N	82.68 8.52 0.00 N	36.80 3.89 0.00 N	34.67 4.80 6.47 N	39.12 3.80 0.00 N	-61.98 -6.33 0.00 N	-69.92 -6.59 0.00 N	39.37 4.14 -0.61 N	40.28 3.84 -1.34 N	39.96 3.77 -0.27 N	39.70 4.11 -0.89 N	43.43 4.63 0.34 N	44.33 4.83 -1.91 N	44.27 4.99 -0.18 N	46.86 4.71 -2.65 N	45.29 3.54 -10.84 N	32.08 3.43 2.17 N	41.10 4.17 0.28 N	48.18 5.12 -1.46 N	43.51 4.36 -0.11 N	107.37 9.59 -35.86 N	33.53 2.97 0.00 N
NSINS_S_GLNS_FALLS 23858	76.41 5.02 -0.43 N	39.03 2.38 -2.72 N	19.20 1.01 0.00 N	78.21 4.05 0.00 N	34.61 1.70 0.00 N	42.28 2.06 0.00 N	37.19 1.87 0.00 N	-58.93 -3.27 0.00 N	-66.77 -3.43 0.00 N	36.84 2.22 0.00 N	37.68 2.58 0.00 N	38.39 2.46 0.00 N	37.08 2.38 0.00 N	41.83 2.68 0.00 N	40.40 2.81 0.00 N	42.09 2.98 0.00 N	46.10 2.97 -3.62 N	47.26 2.45 -13.90 N	33.07 2.26 0.00 N	40.10 2.89 0.00 N	44.82 3.22 0.00 N	48.85 3.90 0.00 N	67.09 5.17 0.00 N	32.47 1.91 0.00 N
NUCOR_STEEL___DRP 24197	72.43 1.44 -0.04 N	34.64 0.47 -0.24 N	18.45 0.26 0.00 N	75.27 1.11 0.00 N	33.41 0.49 0.00 N	40.86 0.64 0.00 N	35.87 0.55 0.00 N	-56.89 -1.24 0.00 N	-64.81 -1.48 0.00 N	35.57 0.95 0.00 N	36.11 1.01 0.00 N	36.86 0.94 0.00 N	35.80 1.10 0.00 N	40.71 1.56 0.00 N	39.17 1.58 0.00 N	40.67 1.56 0.00 N	41.09 1.28 -0.31 N	33.14 1.04 -1.19 N	31.41 0.60 0.00 N	38.09 0.88 0.00 N	42.97 1.36 0.00 N	46.26 1.30 0.00 N	63.16 1.24 0.00 N	31.20 0.64 0.00 N
NYISO_LBMP_REFERENCE 24008	70.96 0.00 0.00 N	33.93 0.00 0.00 N	18.19 0.00 0.00 N	74.16 0.00 0.00 N	32.92 0.00 0.00 N	40.22 0.00 0.00 N	35.31 0.00 0.00 N	-55.66 0.00 0.00 N	-63.33 0.00 0.00 N	34.61 0.00 0.00 N	35.09 0.00 0.00 N	35.92 0.00 0.00 N	34.70 0.00 0.00 N	39.14 0.00 0.00 N	37.59 0.00 0.00 N	39.11 0.00 0.00 N	39.50 0.00 0.00 N	30.91 0.00 0.00 N	30.81 0.00 0.00 N	37.21 0.00 0.00 N	41.60 0.00 0.00 N	44.95 0.00 0.00 N	61.92 0.00 0.00 N	30.56 0.00 0.00 N
NYPA_BRENTWD____GT 24164	79.67 8.39 -0.33 N	39.69 3.66 -2.10 N	20.08 1.89 0.00 N	81.52 7.36 0.00 N	36.28 3.36 0.00 N	44.17 3.95 0.00 N	38.76 3.44 0.00 N	-61.69 -6.03 0.00 N	-69.59 -6.25 0.00 N	39.42 4.09 -0.72 N	40.88 4.20 -1.59 N	40.58 4.22 -0.44 N	40.34 4.53 -1.11 N	44.24 5.15 0.05 N	45.45 5.31 -2.55 N	45.04 5.46 -0.47 N	47.51 5.34 -2.67 N	45.72 3.97 -10.85 N	32.83 3.90 1.88 N	42.33 4.72 -0.41 N	48.89 5.56 -1.73 N	54.77 6.18 -3.65 N	106.44 8.66 -35.86 N	33.65 3.10 0.00 N
NYPA_GOWANUS____GT5 24156	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
NYPA_GOWANUS____GT6 24157	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N
NYPA_HARLEM__RVR__GT1 24160	78.30 7.01 -0.33 N	39.31 3.27 -2.10 N	19.80 1.62 0.00 N	79.87 5.71 0.00 N	35.63 2.72 0.00 N	43.51 3.29 0.00 N	38.17 2.85 0.00 N	-60.90 -5.25 0.00 N	-68.96 -5.63 0.00 N	37.81 3.20 0.00 N	38.44 3.34 0.00 N	39.45 3.52 0.00 N	38.35 3.65 0.00 N	43.41 4.27 0.00 N	41.90 4.30 0.00 N	43.69 4.58 0.00 N	47.02 4.71 -2.82 N	45.32 3.61 -10.80 N	34.22 3.40 0.00 N	41.18 3.97 0.00 N	46.32 4.72 0.00 N	50.01 5.06 0.00 N	68.43 6.51 0.00 N	33.30 2.74 0.00 N
NYPA_HARLEM__RVR__GT2 24161	78.30 7.01 -0.33 N	39.31 3.27 -2.10 N	19.80 1.62 0.00 N	79.87 5.71 0.00 N	35.63 2.72 0.00 N	43.51 3.29 0.00 N	38.17 2.85 0.00 N	-60.90 -5.25 0.00 N	-68.96 -5.63 0.00 N	37.81 3.20 0.00 N	38.44 3.34 0.00 N	39.45 3.52 0.00 N	38.35 3.65 0.00 N	43.41 4.27 0.00 N	41.90 4.30 0.00 N	43.69 4.58 0.00 N	47.02 4.71 -2.82 N	45.32 3.61 -10.80 N	34.22 3.40 0.00 N	41.18 3.97 0.00 N	46.32 4.72 0.00 N	50.01 5.06 0.00 N	68.43 6.51 0.00 N	33.30 2.74 0.00 N
NYPA_KENT____GT 24152	78.48 7.19 -0.33 N	39.36 3.33 -2.10 N	19.84 1.65 0.00 N	80.15 5.99 0.00 N	35.68 2.77 0.00 N	43.60 3.38 0.00 N	38.29 2.98 0.00 N	-61.22 -5.56 0.00 N	-69.31 -5.97 0.00 N	38.07 3.46 0.00 N	38.71 3.61 0.00 N	39.73 3.81 0.00 N	38.62 3.93 0.00 N	43.73 4.59 0.00 N	42.26 4.67 0.00 N	44.01 4.90 0.00 N	47.33 5.02 -2.82 N	45.57 3.85 -10.80 N	34.46 3.65 0.00 N	41.48 4.27 0.00 N	46.63 5.03 0.00 N	50.30 5.35 0.00 N	68.87 6.96 0.00 N	33.47 2.91 0.00 N
NYPA_POUCH1____GT 24155	78.34 7.05 -0.33 N	39.29 3.26 -2.10 N	19.79 1.60 0.00 N	79.97 5.81 0.00 N	35.60 2.69 0.00 N	43.51 3.29 0.00 N	38.18 2.86 0.00 N	-61.06 -5.40 0.00 N	-69.20 -5.86 0.00 N	38.00 3.39 0.00 N	38.66 3.56 0.00 N	39.71 3.78 0.00 N	38.61 3.91 0.00 N	43.70 4.55 0.00 N	42.25 4.66 0.00 N	44.00 4.89 0.00 N	47.34 5.02 -2.82 N	45.57 3.86 -10.80 N	34.45 3.64 0.00 N	41.46 4.25 0.00 N	46.55 4.95 0.00 N	50.25 5.29 0.00 N	68.78 6.86 0.00 N	33.44 2.88 0.00 N
NYPA_VERNON____GT2 24162	78.40 7.11 -0.33 N	39.34 3.30 -2.10 N	19.83 1.64 0.00 N	80.13 5.96 0.00 N	35.67 2.76 0.00 N	43.60 3.38 0.00 N	38.29 2.98 0.00 N	-61.21 -5.56 0.00 N	-69.39 -6.06 0.00 N	38.05 3.44 0.00 N	38.67 3.57 0.00 N	39.68 3.76 0.00 N	38.57 3.88 0.00 N	43.69 4.54 0.00 N	42.19 4.60 0.00 N	43.94 4.84 0.00 N	47.26 4.94 -2.82 N	45.52 3.81 -10.80 N	34.42 3.60 0.00 N	41.43 4.22 0.00 N	46.60 5.00 0.00 N	50.26 5.30 0.00 N	68.80 6.88 0.00 N	33.43 2.87 0.00 N

NYPA_VERNON____GT3 24163	78.40 7.11 -0.33 N	39.34 3.30 -2.10 N	19.83 1.64 0.00 N	80.13 5.96 0.00 N	35.67 2.76 0.00 N	43.60 3.38 0.00 N	38.29 2.98 0.00 N	-61.21 -5.56 0.00 N	-69.39 -6.06 0.00 N	38.05 3.44 0.00 N	38.67 3.57 0.00 N	39.68 3.76 0.00 N	38.57 3.88 0.00 N	43.69 4.54 0.00 N	42.19 4.60 0.00 N	43.94 4.84 0.00 N	47.26 4.94 -2.82 N	45.52 3.81 -10.80 N	34.42 3.60 0.00 N	41.43 4.22 0.00 N	46.60 5.00 0.00 N	50.26 5.30 0.00 N	68.80 6.88 0.00 N	33.43 2.87 0.00 N
NYPA____ASTORIA_CC1 323568	78.39 7.10 -0.33 N	39.33 3.30 -2.10 N	19.82 1.63 0.00 N	80.06 5.90 0.00 N	35.65 2.74 0.00 N	43.56 3.34 0.00 N	38.27 2.95 0.00 N	-61.15 -5.50 0.00 N	-69.33 -6.00 0.00 N	38.01 3.39 0.00 N	38.63 3.53 0.00 N	39.63 3.71 0.00 N	38.54 3.84 0.00 N	43.64 4.50 0.00 N	42.15 4.56 0.00 N	43.90 4.79 0.00 N	47.21 4.90 -2.82 N	45.48 3.77 -10.80 N	34.38 3.57 0.00 N	41.38 4.18 0.00 N	46.58 4.98 0.00 N	50.22 5.27 0.00 N	68.74 6.82 0.00 N	33.39 2.83 0.00 N
NYPA____ASTORIA_CC2 323569	78.39 7.10 -0.33 N	39.33 3.30 -2.10 N	19.82 1.63 0.00 N	80.06 5.90 0.00 N	35.65 2.74 0.00 N	43.56 3.34 0.00 N	38.27 2.95 0.00 N	-61.15 -5.50 0.00 N	-69.33 -6.00 0.00 N	38.01 3.39 0.00 N	38.63 3.53 0.00 N	39.63 3.71 0.00 N	38.54 3.84 0.00 N	43.64 4.50 0.00 N	42.15 4.56 0.00 N	43.90 4.79 0.00 N	47.21 4.90 -2.82 N	45.48 3.77 -10.80 N	34.38 3.57 0.00 N	41.38 4.18 0.00 N	46.58 4.98 0.00 N	50.22 5.27 0.00 N	68.74 6.82 0.00 N	33.39 2.83 0.00 N
NYPA____HOLTSVILL 23794	80.00 8.71 -0.33 N	39.79 3.75 -2.10 N	20.15 1.96 0.00 N	81.70 7.54 0.00 N	36.37 3.46 0.00 N	44.18 3.96 0.00 N	38.77 3.45 0.00 N	-61.70 -6.05 0.00 N	-69.58 -6.25 0.00 N	39.26 4.05 -0.60 N	40.46 4.04 -1.32 N	40.15 3.98 -0.25 N	39.88 4.31 -0.87 N	43.65 4.87 0.36 N	44.49 5.04 -1.86 N	44.47 5.20 -0.16 N	47.18 5.02 -2.65 N	45.49 3.75 -10.84 N	32.30 3.68 2.19 N	41.32 4.44 0.33 N	48.36 5.32 -1.44 N	54.03 6.04 -3.04 N	106.45 8.66 -35.86 N	33.53 2.97 0.00 N
NYPA____HELLGATE_GT1 24158	78.30 7.01 -0.33 N	39.31 3.27 -2.10 N	19.80 1.62 0.00 N	79.87 5.71 0.00 N	35.63 2.72 0.00 N	43.51 3.29 0.00 N	38.17 2.85 0.00 N	-60.90 -5.25 0.00 N	-68.96 -5.63 0.00 N	37.81 3.20 0.00 N	38.44 3.34 0.00 N	39.45 3.52 0.00 N	38.35 3.65 0.00 N	43.41 4.27 0.00 N	41.90 4.30 0.00 N	43.69 4.58 0.00 N	47.02 4.71 -2.82 N	45.32 3.61 -10.80 N	34.22 3.40 0.00 N	41.18 3.97 0.00 N	46.32 4.72 0.00 N	50.01 5.06 0.00 N	68.43 6.51 0.00 N	33.30 2.74 0.00 N
NYPA____HELLGATE_GT2 24159	78.30 7.01 -0.33 N	39.31 3.27 -2.10 N	19.80 1.62 0.00 N	79.87 5.71 0.00 N	35.63 2.72 0.00 N	43.51 3.29 0.00 N	38.17 2.85 0.00 N	-60.90 -5.25 0.00 N	-68.96 -5.63 0.00 N	37.81 3.20 0.00 N	38.44 3.34 0.00 N	39.45 3.52 0.00 N	38.35 3.65 0.00 N	43.41 4.27 0.00 N	41.90 4.30 0.00 N	43.69 4.58 0.00 N	47.02 4.71 -2.82 N	45.32 3.61 -10.80 N	34.22 3.40 0.00 N	41.18 3.97 0.00 N	46.32 4.72 0.00 N	50.01 5.06 0.00 N	68.43 6.51 0.00 N	33.30 2.74 0.00 N
NYS_BARGE____HYD 23848	65.35 -5.65 -0.05 N	31.21 -3.01 -0.28 N	16.37 -1.82 0.00 N	67.60 -6.56 0.00 N	30.34 -2.58 0.00 N	37.15 -3.07 0.00 N	32.44 -2.87 0.00 N	-51.12 4.54 0.00 N	-59.16 4.17 0.00 N	31.66 -2.96 0.00 N	31.92 -3.17 -0.30 N	32.62 -2.90 0.00 N	31.79 -2.90 0.00 N	36.18 -2.97 0.00 N	34.49 -3.10 0.00 N	35.79 -3.32 0.00 N	36.53 -3.33 -0.36 N	29.51 -2.81 -1.40 N	28.05 -2.76 0.00 N	33.65 -3.56 0.00 N	38.07 -3.53 0.00 N	41.15 -3.81 0.00 N	56.13 -5.79 0.00 N	28.56 -2.00 0.00 N
O.H_GEN_BRUCE 24063	64.04 -6.96 -0.04 N	30.60 -3.61 -0.28 N	16.05 -2.14 0.00 N	66.33 -7.83 0.00 N	29.80 -3.12 0.00 N	25.51 -3.80 7.03 N	31.85 -3.47 0.00 N	-50.04 5.62 0.00 N	-57.97 5.36 0.00 N	30.96 -3.66 0.00 N	31.20 -3.90 0.00 N	31.88 -4.05 0.00 N	31.05 -3.65 0.00 N	35.29 -3.86 0.00 N	33.65 -3.94 0.00 N	34.90 -4.20 0.00 N	35.64 -4.22 -0.36 N	28.83 -3.47 -1.38 N	27.40 -3.41 0.00 N	32.85 -4.36 0.00 N	37.08 -4.52 0.00 N	35.32 -3.69 0.02 N	54.83 -7.09 0.00 N	27.98 -2.57 0.00 N
OAK_ORCHARD____HYD 24046	67.65 -3.34 -0.04 N	32.31 -1.86 -0.23 N	17.05 -1.14 0.00 N	70.00 -4.17 0.00 N	31.28 -1.64 0.00 N	38.28 -1.94 0.00 N	33.49 -1.83 0.00 N	-52.90 2.76 0.00 N	-60.70 2.63 0.00 N	32.96 -1.66 0.00 N	33.35 -1.74 0.00 N	34.14 -1.79 0.00 N	33.16 -1.53 0.00 N	37.59 -1.55 0.00 N	35.95 -1.64 0.00 N	37.30 -1.81 0.00 N	38.00 -1.80 -0.30 N	30.56 -1.51 -1.16 N	29.31 -1.50 0.00 N	35.25 -1.95 0.00 N	39.72 -1.88 0.00 N	42.98 -1.98 0.00 N	58.72 -3.20 0.00 N	29.40 -1.16 0.00 N
OCC_CHEM____DRP 24175	64.32 -6.68 -0.05 N	30.74 -3.48 -0.29 N	16.11 -2.07 0.00 N	66.60 -7.56 0.00 N	29.93 -2.98 0.00 N	36.65 -3.56 0.00 N	31.99 -3.33 0.00 N	-50.26 5.40 0.00 N	-58.23 5.10 0.00 N	31.08 -3.53 0.00 N	31.32 -3.77 0.00 N	32.00 -3.93 0.00 N	31.18 -3.52 0.00 N	35.45 -3.70 0.00 N	33.80 -3.79 0.00 N	35.06 -4.05 0.00 N	35.80 -4.08 -0.38 N	28.99 -3.36 -1.44 N	27.49 -3.32 0.00 N	32.97 -4.24 0.00 N	37.24 -4.36 0.00 N	40.31 -4.64 0.00 N	55.08 -6.84 0.00 N	28.13 -2.43 0.00 N
OLIN_CORP_DRP 24177	64.57 -6.44 -0.05 N	30.86 -3.37 -0.30 N	16.18 -2.01 0.00 N	66.86 -7.30 0.00 N	30.03 -2.88 0.00 N	36.77 -3.45 0.00 N	32.10 -3.22 0.00 N	-50.48 5.18 0.00 N	-58.48 4.85 0.00 N	31.24 -3.37 0.00 N	31.48 -3.61 0.00 N	32.17 -3.76 0.00 N	31.34 -3.36 0.00 N	35.66 -3.48 0.00 N	34.01 -3.58 0.00 N	35.28 -3.83 0.00 N	36.03 -3.86 -0.38 N	29.18 -3.20 -1.47 N	27.65 -3.16 0.00 N	33.16 -4.05 0.00 N	37.50 -4.10 0.00 N	40.54 -4.41 0.00 N	55.38 -6.54 0.00 N	28.24 -2.32 0.00 N
ONONDAGA_REF_OCCRA 23987	70.68 -0.30 -0.03 N	33.86 -0.26 -0.18 N	18.02 -0.17 0.00 N	73.50 -0.66 0.00 N	32.66 -0.26 0.00 N	39.92 -0.30 0.00 N	35.00 -0.32 0.00 N	-55.25 0.41 0.00 N	-62.94 0.39 0.00 N	34.46 -0.15 0.00 N	34.95 -0.14 0.00 N	35.77 -0.15 0.00 N	34.67 -0.03 0.00 N	39.23 0.08 0.00 N	37.66 0.07 0.00 N	39.13 0.03 0.00 N	39.72 -0.02 -0.24 N	31.82 -0.01 -0.92 N	30.73 -0.08 0.00 N	37.13 -0.08 0.00 N	41.68 0.08 0.00 N	44.99 0.04 0.00 N	61.65 -0.27 0.00 N	30.49 -0.07 0.00 N
ONONDAGA____COGEN 23986	70.55 -0.44 -0.03 N	33.82 -0.30 -0.19 N	17.98 -0.20 0.00 N	73.43 -0.73 0.00 N	32.63 -0.29 0.00 N	39.88 -0.34 0.00 N	34.95 -0.36 0.00 N	-55.21 0.45 0.00 N	-62.82 0.51 0.00 N	34.34 -0.27 0.00 N	34.83 -0.27 0.00 N	35.64 -0.28 0.00 N	34.55 -0.14 0.00 N	39.08 -0.07 0.00 N	37.54 -0.06 0.00 N	39.01 -0.10 0.00 N	39.58 -0.17 -0.25 N	31.75 -0.12 -0.95 N	30.60 -0.21 0.00 N	36.99 -0.21 0.00 N	41.52 -0.08 0.00 N	44.83 -0.12 0.00 N	61.43 -0.49 0.00 N	30.43 -0.13 0.00 N
ONTARIO____LFGE 23819	71.08 0.09 -0.04 N	34.01 -0.19 -0.27 N	18.06 -0.13 0.00 N	73.96 -0.20 0.00 N	32.83 -0.08 0.00 N	40.11 -0.11 0.00 N	35.21 -0.10 0.00 N	-55.83 -0.17 0.00 N	-63.80 -0.47 0.00 N	34.86 0.25 0.00 N	35.29 0.19 0.00 N	36.08 0.15 0.00 N	35.14 0.44 0.00 N	40.01 0.86 0.00 N	38.40 0.81 0.00 N	39.87 0.76 0.00 N	40.44 0.59 -0.35 N	32.64 0.38 -1.35 N	30.96 0.15 0.00 N	37.52 0.32 0.00 N	42.55 0.95 0.00 N	45.68 0.73 0.00 N	62.34 0.42 0.00 N	30.91 0.35 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	67.84 -3.12 0.00 N	32.41 -1.52 0.00 N	17.41 -0.78 0.00 N	71.02 -3.14 0.00 N	31.52 -1.39 0.00 N	38.52 -1.70 0.00 N	33.87 -1.45 0.00 N	-53.28 2.37 0.00 N	-60.60 2.73 0.00 N	33.17 -1.45 0.00 N	33.65 -1.44 0.00 N	34.36 -1.56 0.00 N	33.13 -1.56 0.00 N	37.30 -1.85 0.00 N	35.66 -1.93 0.00 N	37.12 -1.98 0.00 N	37.05 -2.45 0.00 N	29.42 -1.49 0.00 N	29.30 -1.52 0.00 N	35.63 -1.58 0.00 N	39.99 -1.61 0.00 N	42.99 -1.97 0.00 N	59.50 -2.42 0.00 N	29.29 -1.27 0.00 N	
OSWEGO___5 23606	69.39 -1.59 -0.02 N	33.24 -0.83 -0.15 N	17.72 -0.47 0.00 N	72.29 -1.87 0.00 N	32.12 -0.79 0.00 N	39.27 -0.95 0.00 N	34.42 -0.89 0.00 N	-54.16 1.50 0.00 N	-61.75 1.58 0.00 N	33.74 -0.87 0.00 N	34.21 -0.88 -0.91 N	35.01 -0.91 0.00 N	33.90 -0.80 0.00 N	38.30 -0.84 0.00 N	36.77 -0.82 0.00 N	38.23 -0.88 0.00 N	38.79 -0.90 -0.19 N	30.92 -0.72 0.00 N	30.05 -0.76 0.00 N	36.28 -0.93 0.00 N	40.67 -0.93 0.00 N	43.94 -1.01 0.00 N	60.34 -1.58 0.00 N	29.91 -0.65 0.00 N	
OSWEGO___6 23613	69.39 -1.59 -0.02 N	33.24 -0.83 -0.15 N	17.72 -0.47 0.00 N	72.29 -1.87 0.00 N	32.12 -0.79 0.00 N	39.27 -0.95 0.00 N	34.42 -0.89 0.00 N	-54.16 1.50 0.00 N	-61.75 1.58 0.00 N	33.74 -0.87 0.00 N	34.21 -0.88 -0.91 N	35.01 -0.91 0.00 N	33.90 -0.80 0.00 N	38.30 -0.84 0.00 N	36.77 -0.82 0.00 N	38.23 -0.88 0.00 N	38.79 -0.90 -0.19 N	30.92 -0.72 0.00 N	30.05 -0.76 0.00 N	36.28 -0.93 0.00 N	40.67 -0.93 0.00 N	43.94 -1.01 0.00 N	60.34 -1.58 0.00 N	29.91 -0.65 0.00 N	
OUTOKUMPU-AB___DRP 24206	65.67 -5.33 -0.05 N	31.35 -2.88 -0.30 N	16.45 -1.74 0.00 N	67.95 -6.21 0.00 N	30.47 -2.45 0.00 N	37.32 -2.90 0.00 N	32.59 -2.73 0.00 N	-51.33 4.33 0.00 N	-59.33 4.01 0.00 N	31.80 -2.82 0.00 N	32.06 -3.04 0.00 N	32.76 -3.16 0.00 N	31.94 -2.75 0.00 N	36.36 -2.79 0.00 N	34.68 -2.91 0.00 N	35.98 -3.13 0.00 N	36.75 -3.13 -0.38 N	29.71 -2.67 -1.47 N	28.18 -2.63 0.00 N	33.81 -3.40 0.00 N	38.29 -3.32 0.00 N	41.33 -3.63 0.00 N	56.43 -5.49 0.00 N	28.71 -1.85 0.00 N	
OXBOW___ 24026	65.15 -5.85 -0.05 N	31.12 -3.11 -0.29 N	16.32 -1.87 0.00 N	67.42 -6.74 0.00 N	30.26 -2.65 0.00 N	37.05 -3.16 0.00 N	32.35 -2.97 0.00 N	-50.86 4.80 0.00 N	-58.90 4.43 0.00 N	31.53 -3.09 0.00 N	31.78 -3.31 0.00 N	32.47 -3.45 0.00 N	31.65 -3.04 0.00 N	36.01 -3.13 0.00 N	34.34 -3.25 0.00 N	35.63 -3.48 0.00 N	36.39 -3.49 -0.38 N	29.44 -2.93 -1.46 N	27.93 -2.88 0.00 N	33.49 -3.72 0.00 N	37.89 -3.71 0.00 N	40.95 -4.00 0.00 N	55.90 -6.02 0.00 N	28.50 -2.06 0.00 N	
PEEKSKILL___ 23653	77.48 6.19 -0.33 N	38.89 2.87 -2.09 N	19.61 1.43 0.00 N	79.44 5.28 0.00 N	35.31 2.39 0.00 N	43.15 2.93 0.00 N	37.89 2.57 0.00 N	-60.45 -4.79 0.00 N	-68.55 -5.22 0.00 N	37.63 3.02 0.00 N	38.24 3.15 0.00 N	39.20 3.28 0.00 N	38.08 3.39 0.00 N	43.11 3.97 0.00 N	41.62 4.03 0.00 N	43.33 4.22 0.00 N	46.62 4.33 -2.79 N	44.93 3.33 -10.69 N	33.97 3.16 0.00 N	40.90 3.69 0.00 N	45.95 4.34 0.00 N	49.61 4.65 0.00 N	68.00 6.08 0.00 N	33.01 2.45 0.00 N	
PGE MADISON___WINDPWR 24146	75.96 4.90 -0.09 N	36.49 1.97 -0.60 N	19.26 1.07 0.00 N	78.79 4.62 0.00 N	34.99 2.07 0.00 N	42.72 2.51 0.00 N	37.56 2.25 0.00 N	-60.06 -4.40 0.00 N	-68.24 -4.91 0.00 N	37.73 3.11 0.00 N	38.25 3.16 0.00 N	38.99 3.07 0.00 N	37.78 3.09 0.00 N	42.88 3.74 0.00 N	41.05 3.46 0.00 N	42.54 3.43 0.00 N	43.55 3.28 -0.77 N	36.41 2.56 -2.94 N	33.15 2.33 0.00 N	40.44 3.23 0.00 N	45.97 4.37 0.00 N	48.97 4.01 0.00 N	66.77 4.85 0.00 N	32.76 2.21 0.00 N	
PIERCEFIELD___HYD 23852	66.26 -4.70 0.00 N	31.73 -2.20 0.00 N	17.06 -1.13 0.00 N	69.78 -4.38 0.00 N	30.94 -1.98 0.00 N	37.83 -2.39 0.00 N	33.41 -1.91 0.00 N	-52.40 3.27 0.00 N	-59.57 3.76 0.00 N	32.54 -2.08 0.00 N	32.94 -2.16 0.00 N	33.68 -2.25 0.00 N	32.33 -2.37 0.00 N	36.25 -2.90 0.00 N	34.52 -3.07 0.00 N	36.08 -3.03 0.00 N	35.88 -3.62 0.00 N	28.63 -2.28 0.00 N	28.69 -2.12 0.00 N	34.83 -2.38 0.00 N	38.80 -2.80 0.00 N	41.54 -3.42 0.00 N	58.11 -3.81 0.00 N	28.67 -1.89 0.00 N	
PINELAWN_CC_1 323563	79.36 8.07 -0.33 N	39.58 3.55 -2.10 N	20.02 1.83 0.00 N	81.07 6.91 0.00 N	36.10 3.18 0.00 N	43.98 3.76 0.00 N	38.60 3.29 0.00 N	-61.45 -5.80 0.00 N	-69.29 -5.96 0.00 N	39.79 3.91 -1.26 N	42.03 4.14 -2.79 N	41.37 4.16 -1.29 N	41.32 4.45 -2.17 N	45.60 5.11 -1.35 N	48.56 5.26 -5.71 N	46.43 5.43 -1.89 N	47.61 5.35 -2.75 N	45.79 4.00 -10.88 N	34.22 3.93 0.52 N	45.67 4.71 -3.75 N	50.14 5.51 -3.03 N	57.39 6.05 -6.39 N	106.06 8.27 -35.86 N	33.64 3.08 0.00 N	
PJM_GEN_KEystone 24065	69.28 -1.91 -0.24 N	34.36 -1.07 -1.49 N	32.00 1.15 0.41 N	73.26 -0.90 0.00 N	32.13 -0.79 0.00 N	30.88 1.57 7.03 N	34.59 -0.73 0.00 N	-54.97 0.68 0.00 N	-62.92 0.42 0.00 N	33.90 -0.71 0.00 N	33.98 -1.12 0.00 N	34.71 -1.21 0.00 N	34.01 -0.68 0.00 N	39.17 0.03 0.00 N	37.46 -0.13 0.00 N	39.01 -0.09 0.00 N	41.43 0.02 -1.91 N	37.61 -0.63 -7.33 N	30.13 -0.68 0.00 N	36.31 -0.90 0.00 N	41.59 -0.01 0.00 N	41.40 2.39 0.02 N	60.29 -1.63 0.00 N	30.14 -0.42 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	78.43 7.14 -0.33 N	39.21 3.17 -2.10 N	19.80 1.61 0.00 N	80.21 6.05 0.00 N	35.74 2.82 0.00 N	33.52 3.65 6.47 N	38.25 2.94 0.00 N	-60.73 -5.07 0.00 N	-68.63 -5.30 0.00 N	38.25 3.45 -0.18 N	39.19 3.71 -0.39 N	39.20 3.68 0.40 N	38.71 3.96 -0.06 N	42.27 4.57 1.45 N	41.74 4.73 0.58 N	43.07 4.90 0.94 N	46.94 4.85 -2.59 N	45.35 3.62 -10.81 N	31.09 3.52 3.25 N	38.53 4.24 2.92 N	46.96 4.93 -0.43 N	43.40 4.35 -0.02 N	105.03 7.25 -35.86 N	33.26 2.70 0.00 N	
PLEASANTVLY___LBMP 24000	76.99 5.69 -0.34 N	38.75 2.65 -2.16 N	19.51 1.32 0.00 N	79.05 4.89 0.00 N	35.13 2.22 0.00 N	42.92 2.70 0.00 N	37.69 2.38 0.00 N	-59.97 -4.31 0.00 N	-68.03 -4.70 0.00 N	37.34 2.73 0.00 N	37.95 2.86 0.00 N	38.86 2.94 0.00 N	37.73 3.03 0.00 N	42.69 3.55 0.00 N	41.22 3.63 0.00 N	42.95 3.84 0.00 N	46.37 3.92 -2.95 N	45.25 3.03 -11.31 N	33.68 2.87 0.00 N	40.58 3.38 0.00 N	45.53 3.93 0.00 N	49.19 4.23 0.00 N	67.50 5.58 0.00 N	32.82 2.27 0.00 N	
POLETTI___ 23519	78.22 6.93 -0.33 N	39.24 3.21 -2.10 N	19.79 1.60 0.00 N	80.07 5.91 0.00 N	35.60 2.69 0.00 N	43.50 3.29 0.00 N	38.21 2.89 0.00 N	-61.01 -5.35 0.00 N	-69.18 -5.85 0.00 N	38.00 3.38 0.00 N	38.60 3.50 0.00 N	39.59 3.67 0.00 N	38.48 3.78 0.00 N	43.59 4.44 0.00 N	42.10 4.51 0.00 N	43.84 4.73 0.00 N	47.15 4.84 -2.82 N	45.43 3.72 -10.80 N	34.34 3.53 0.00 N	41.34 4.13 0.00 N	46.46 4.86 0.00 N	50.16 5.20 0.00 N	68.70 6.78 0.00 N	33.35 2.80 0.00 N	
PORT_JEFF_3	80.37	39.96	20.27	82.12	36.56	44.40	38.96	-61.96	-69.96	39.48	40.70	40.42	40.14	43.98	44.87	44.84	47.46	45.77	32.53	41.68	48.76	54.48	106.98	33.75	

23555	9.08 -0.33 N	3.93 -2.10 N	2.08 0.00 N	7.96 0.00 N	3.64 0.00 N	4.18 0.00 N	3.65 0.00 N	-6.30 0.00 N	-6.63 0.00 N	4.26 -0.61 N	4.27 -1.34 N	4.23 -0.27 N	4.55 -0.89 N	5.17 0.34 N	5.37 -1.91 N	5.55 -0.18 N	5.31 -2.65 N	4.02 -10.84 N	3.89 2.16 N	4.75 0.27 N	5.70 -1.46 N	6.44 -3.09 N	9.20 -35.86 N	3.19 0.00 N
PORT_JEFF_4 23616	80.37 9.08 -0.33 N	39.96 3.93 -2.10 N	20.27 2.08 0.00 N	82.12 7.96 0.00 N	36.56 3.64 0.00 N	44.40 4.18 0.00 N	38.96 3.65 0.00 N	-61.96 -6.30 0.00 N	-69.96 -6.63 0.00 N	39.48 4.26 -0.61 N	40.70 4.27 -1.34 N	40.42 4.23 -0.27 N	40.14 4.55 -0.89 N	43.98 5.17 0.34 N	44.87 5.37 -1.91 N	44.84 5.55 -0.18 N	47.46 5.31 -2.65 N	45.77 4.02 -10.84 N	32.53 3.89 2.16 N	41.68 4.75 0.27 N	48.76 5.70 -1.46 N	54.48 6.44 -3.09 N	106.98 9.20 -35.86 N	33.75 3.19 0.00 N
PORT_JEFF_IC 23713	80.58 9.29 -0.33 N	40.05 4.01 -2.10 N	20.32 2.13 0.00 N	82.32 8.16 0.00 N	36.64 3.73 0.00 N	44.50 4.28 0.00 N	39.06 3.75 0.00 N	-62.14 -6.48 0.00 N	-70.15 -6.82 0.00 N	39.60 4.36 -0.63 N	40.85 4.37 -1.39 N	40.57 4.34 -0.30 N	40.30 4.67 -0.93 N	44.16 5.31 0.28 N	45.15 5.52 -2.03 N	45.05 5.71 -0.24 N	47.62 5.47 -2.66 N	45.89 4.14 -10.84 N	32.71 4.01 2.11 N	41.96 4.89 0.14 N	48.99 5.88 -1.51 N	54.77 6.62 -3.19 N	107.22 9.44 -35.86 N	33.85 3.29 0.00 N
PPL PILGRIM_ST_GT1 24216	79.67 8.39 -0.33 N	39.69 3.66 -2.10 N	20.08 1.89 0.00 N	81.52 7.36 0.00 N	36.28 3.36 0.00 N	44.17 3.95 0.00 N	38.76 3.44 0.00 N	-61.69 -6.03 0.00 N	-69.59 -6.25 0.00 N	39.42 4.09 -0.72 N	40.88 4.20 -1.59 N	40.58 4.22 -0.44 N	40.34 4.53 -1.11 N	44.24 5.15 0.05 N	45.45 5.31 -2.55 N	45.04 5.46 -0.47 N	47.51 5.34 -2.67 N	45.72 3.97 -10.85 N	32.83 3.90 1.88 N	42.33 4.72 -0.41 N	48.89 5.56 -1.73 N	54.77 6.18 -3.65 N	106.44 8.66 -35.86 N	33.65 3.10 0.00 N
PPL PILGRIM_ST_GT2 24217	79.67 8.39 -0.33 N	39.69 3.66 -2.10 N	20.08 1.89 0.00 N	81.52 7.36 0.00 N	36.28 3.36 0.00 N	44.17 3.95 0.00 N	38.76 3.44 0.00 N	-61.69 -6.03 0.00 N	-69.59 -6.25 0.00 N	39.42 4.09 -0.72 N	40.88 4.20 -1.59 N	40.58 4.22 -0.44 N	40.34 4.53 -1.11 N	44.24 5.15 0.05 N	45.45 5.31 -2.55 N	45.04 5.46 -0.47 N	47.51 5.34 -2.67 N	45.72 3.97 -10.85 N	32.83 3.90 1.88 N	42.33 4.72 -0.41 N	48.89 5.56 -1.73 N	54.77 6.18 -3.65 N	106.44 8.66 -35.86 N	33.65 3.10 0.00 N
PPL_SHRM_GT3 24213	80.72 9.43 -0.33 N	40.08 4.05 -2.10 N	20.41 2.22 0.00 N	82.69 8.53 0.00 N	36.82 3.90 0.00 N	44.62 4.40 0.00 N	39.15 3.83 0.00 N	-62.11 -6.45 0.00 N	-69.98 -6.64 0.00 N	39.44 4.21 -0.62 N	40.39 3.93 -1.36 N	40.05 3.85 -0.28 N	39.79 4.18 -0.91 N	43.53 4.71 0.31 N	44.46 4.90 -1.96 N	44.37 5.06 -0.20 N	46.96 4.81 -2.66 N	45.35 3.60 -10.84 N	32.18 3.51 2.14 N	41.24 4.25 0.22 N	48.29 5.21 -1.48 N	54.23 6.14 -3.13 N	107.38 9.60 -35.86 N	33.57 3.01 0.00 N
PPL_SHRM_GT4 24214	80.72 9.43 -0.33 N	40.08 4.05 -2.10 N	20.41 2.22 0.00 N	82.69 8.53 0.00 N	36.82 3.90 0.00 N	44.62 4.40 0.00 N	39.15 3.83 0.00 N	-62.11 -6.45 0.00 N	-69.98 -6.64 0.00 N	39.44 4.21 -0.62 N	40.39 3.93 -1.36 N	40.05 3.85 -0.28 N	39.79 4.18 -0.91 N	43.53 4.71 0.31 N	44.46 4.90 -1.96 N	44.37 5.06 -0.20 N	46.96 4.81 -2.66 N	45.35 3.60 -10.84 N	32.18 3.51 2.14 N	41.24 4.25 0.22 N	48.29 5.21 -1.48 N	54.23 6.14 -3.13 N	107.38 9.60 -35.86 N	33.57 3.01 0.00 N
PROJECT___ORANGE 1 24174	70.19 -0.79 -0.03 N	33.63 -0.47 -0.16 N	17.89 -0.30 0.00 N	73.05 -1.11 0.00 N	32.46 -0.45 0.00 N	39.68 -0.54 0.00 N	34.79 -0.53 0.00 N	-54.93 0.73 0.00 N	-62.49 0.84 0.00 N	34.21 -0.41 0.00 N	34.68 -0.42 0.00 N	35.50 -0.43 0.00 N	34.42 -0.28 0.00 N	38.93 -0.21 0.00 N	37.38 -0.21 0.00 N	38.84 -0.26 0.00 N	39.42 -0.29 -0.21 N	31.50 -0.23 -0.81 N	30.51 -0.31 0.00 N	36.83 -0.38 0.00 N	41.34 -0.26 0.00 N	44.63 -0.33 0.00 N	61.17 -0.75 0.00 N	30.29 -0.27 0.00 N
PROJECT___ORANGE 2 24166	70.19 -0.79 -0.03 N	33.63 -0.47 -0.16 N	17.89 -0.30 0.00 N	73.05 -1.11 0.00 N	32.46 -0.45 0.00 N	39.68 -0.54 0.00 N	34.79 -0.53 0.00 N	-54.93 0.73 0.00 N	-62.49 0.84 0.00 N	34.21 -0.41 0.00 N	34.68 -0.42 0.00 N	35.50 -0.43 0.00 N	34.42 -0.28 0.00 N	38.93 -0.21 0.00 N	37.38 -0.21 0.00 N	38.84 -0.26 0.00 N	39.42 -0.29 -0.21 N	31.50 -0.23 -0.81 N	30.51 -0.31 0.00 N	36.83 -0.38 0.00 N	41.34 -0.26 0.00 N	44.63 -0.33 0.00 N	61.17 -0.75 0.00 N	30.29 -0.27 0.00 N
PYRITES___HYD 24023	66.61 -4.34 0.00 N	31.88 -2.06 0.00 N	17.18 -1.01 0.00 N	70.10 -4.06 0.00 N	31.09 -1.83 0.00 N	38.02 -2.20 0.00 N	33.60 -1.71 0.00 N	-52.80 2.86 0.00 N	-60.00 3.33 0.00 N	32.84 -1.78 0.00 N	33.25 -1.84 0.00 N	34.00 -1.92 0.00 N	32.62 -2.08 0.00 N	36.59 -2.55 0.00 N	34.86 -2.73 0.00 N	36.43 -2.68 0.00 N	36.19 -3.31 0.00 N	28.90 -2.01 0.00 N	28.93 -1.88 0.00 N	35.16 -2.04 0.00 N	39.19 -2.41 0.00 N	41.98 -2.97 0.00 N	58.72 -3.20 0.00 N	28.94 -1.62 0.00 N
RAMAPO___LBMP 323565	77.27 5.99 -0.32 N	38.76 2.82 -2.01 N	19.59 1.41 0.00 N	79.45 5.28 0.00 N	35.32 2.41 0.00 N	43.16 2.95 0.00 N	37.90 2.59 0.00 N	-60.51 -4.85 0.00 N	-68.57 -5.24 0.00 N	37.58 2.97 0.00 N	38.16 3.07 0.00 N	39.13 3.20 0.00 N	37.99 3.30 0.00 N	42.98 3.84 0.00 N	41.48 3.89 0.00 N	43.12 4.02 0.00 N	46.19 4.15 -2.54 N	43.83 3.18 -9.73 N	33.81 3.00 0.00 N	40.70 3.49 0.00 N	45.69 4.09 0.00 N	49.34 4.38 0.00 N	67.62 5.71 0.00 N	32.93 2.37 0.00 N
RANKINE____ 23646	65.87 -5.14 -0.05 N	31.53 -2.72 -0.32 N	16.55 -1.64 0.00 N	68.41 -5.75 0.00 N	30.60 -2.32 0.00 N	37.45 -2.77 0.00 N	32.77 -2.55 0.00 N	-51.66 4.00 0.00 N	-59.70 3.63 0.00 N	32.00 -2.61 0.00 N	32.21 -2.89 0.00 N	32.90 -3.03 0.00 N	32.11 -2.59 0.00 N	36.61 -2.53 0.00 N	34.92 -2.67 0.00 N	36.26 -2.84 0.00 N	37.08 -2.83 -0.41 N	29.99 -2.50 -1.57 N	28.34 -2.47 0.00 N	34.00 -3.21 0.00 N	38.56 -3.04 0.00 N	41.53 -3.42 0.00 N	56.68 -5.23 0.00 N	28.75 -1.80 0.00 N
RAVENSWOOD_GT2_1 24244	78.16 6.87 -0.33 N	39.21 3.18 -2.10 N	19.77 1.58 0.00 N	80.00 5.84 0.00 N	35.58 2.67 0.00 N	43.48 3.26 0.00 N	38.19 2.87 0.00 N	-60.95 -5.30 0.00 N	-69.11 -5.78 0.00 N	37.96 3.35 0.00 N	38.56 3.47 0.00 N	39.56 3.64 0.00 N	38.45 3.75 0.00 N	43.54 4.40 0.00 N	42.06 4.47 0.00 N	43.79 4.68 0.00 N	47.10 4.78 -2.82 N	45.39 3.68 -10.80 N	34.30 3.49 0.00 N	41.30 4.09 0.00 N	46.42 4.82 0.00 N	50.11 5.15 0.00 N	68.64 6.72 0.00 N	33.32 2.76 0.00 N
RAVENSWOOD_GT2_2 24245	78.16 6.87 -0.33 N	39.21 3.18 -2.10 N	19.77 1.58 0.00 N	80.00 5.84 0.00 N	35.58 2.67 0.00 N	43.48 3.26 0.00 N	38.19 2.87 0.00 N	-60.95 -5.30 0.00 N	-69.11 -5.78 0.00 N	37.96 3.35 0.00 N	38.56 3.47 0.00 N	39.56 3.64 0.00 N	38.45 3.75 0.00 N	43.54 4.40 0.00 N	42.06 4.47 0.00 N	43.79 4.68 0.00 N	47.10 4.78 -2.82 N	45.39 3.68 -10.80 N	34.30 3.49 0.00 N	41.30 4.09 0.00 N	46.42 4.82 0.00 N	50.11 5.15 0.00 N	68.64 6.72 0.00 N	33.32 2.76 0.00 N

RAVENSWOOD_GT2_3 24246	78.22 6.93 -0.33 N	39.24 3.21 -2.10 N	19.78 1.59 0.00 N	80.05 5.89 0.00 N	35.60 2.69 0.00 N	43.51 3.29 0.00 N	38.21 2.89 0.00 N	-61.02 -5.36 0.00 N	-69.19 -5.85 0.00 N	37.98 3.37 0.00 N	38.59 3.49 0.00 N	39.59 3.67 0.00 N	38.47 3.77 0.00 N	43.57 4.43 0.00 N	42.08 4.49 0.00 N	43.81 4.71 0.00 N	47.13 4.81 -2.82 N	45.42 3.71 -10.80 N	34.33 3.52 0.00 N	41.33 4.12 0.00 N	46.46 4.86 0.00 N	50.13 5.18 0.00 N	68.69 6.77 0.00 N	33.35 2.80 0.00 N
RAVENSWOOD_GT2_4 24247	78.22 6.93 -0.33 N	39.24 3.21 -2.10 N	19.78 1.59 0.00 N	80.05 5.89 0.00 N	35.60 2.69 0.00 N	43.51 3.29 0.00 N	38.21 2.89 0.00 N	-61.02 -5.36 0.00 N	-69.19 -5.85 0.00 N	37.98 3.37 0.00 N	38.59 3.49 0.00 N	39.59 3.67 0.00 N	38.47 3.77 0.00 N	43.57 4.43 0.00 N	42.08 4.49 0.00 N	43.81 4.71 0.00 N	47.13 4.81 -2.82 N	45.42 3.71 -10.80 N	34.33 3.52 0.00 N	41.33 4.12 0.00 N	46.46 4.86 0.00 N	50.13 5.18 0.00 N	68.69 6.77 0.00 N	33.35 2.80 0.00 N
RAVENSWOOD_GT3_1 24248	78.16 6.87 -0.33 N	39.21 3.18 -2.10 N	19.77 1.58 0.00 N	80.00 5.84 0.00 N	35.58 2.67 0.00 N	43.48 3.26 0.00 N	38.19 2.87 0.00 N	-60.95 -5.30 0.00 N	-69.12 -5.78 0.00 N	37.96 3.34 0.00 N	38.56 3.47 0.00 N	39.56 3.64 0.00 N	38.45 3.75 0.00 N	43.54 4.40 0.00 N	42.06 4.47 0.00 N	43.80 4.69 0.00 N	47.10 4.78 -2.82 N	45.40 3.68 -10.80 N	34.30 3.49 0.00 N	41.30 4.09 0.00 N	46.42 4.82 0.00 N	50.11 5.15 0.00 N	68.64 6.72 0.00 N	33.32 2.76 0.00 N
RAVENSWOOD_GT3_2 24249	78.16 6.87 -0.33 N	39.21 3.18 -2.10 N	19.77 1.58 0.00 N	80.00 5.84 0.00 N	35.58 2.67 0.00 N	43.48 3.26 0.00 N	38.19 2.87 0.00 N	-60.95 -5.30 0.00 N	-69.12 -5.78 0.00 N	37.96 3.34 0.00 N	38.56 3.47 0.00 N	39.56 3.64 0.00 N	38.45 3.75 0.00 N	43.54 4.40 0.00 N	42.06 4.47 0.00 N	43.80 4.69 0.00 N	47.10 4.78 -2.82 N	45.40 3.68 -10.80 N	34.30 3.49 0.00 N	41.30 4.09 0.00 N	46.42 4.82 0.00 N	50.11 5.15 0.00 N	68.64 6.72 0.00 N	33.32 2.76 0.00 N
RAVENSWOOD_GT3_3 24250	78.28 6.99 -0.33 N	39.27 3.24 -2.10 N	19.80 1.61 0.00 N	80.10 5.94 0.00 N	35.63 2.72 0.00 N	43.53 3.32 0.00 N	38.23 2.92 0.00 N	-61.09 -5.43 0.00 N	-69.16 -5.83 0.00 N	38.01 3.39 0.00 N	38.62 3.52 0.00 N	39.61 3.69 0.00 N	38.50 3.80 0.00 N	43.60 4.46 0.00 N	42.12 4.52 0.00 N	43.85 4.75 0.00 N	47.16 4.85 -2.82 N	45.45 3.73 -10.80 N	34.35 3.54 0.00 N	41.35 4.15 0.00 N	46.49 4.89 0.00 N	50.17 5.22 0.00 N	68.75 6.83 0.00 N	33.38 2.82 0.00 N
RAVENSWOOD_GT3_4 24251	78.28 6.99 -0.33 N	39.27 3.24 -2.10 N	19.80 1.61 0.00 N	80.10 5.94 0.00 N	35.63 2.72 0.00 N	43.53 3.32 0.00 N	38.23 2.92 0.00 N	-61.09 -5.43 0.00 N	-69.16 -5.83 0.00 N	38.01 3.39 0.00 N	38.62 3.52 0.00 N	39.61 3.69 0.00 N	38.50 3.80 0.00 N	43.60 4.46 0.00 N	42.12 4.52 0.00 N	43.85 4.75 0.00 N	47.16 4.85 -2.82 N	45.45 3.73 -10.80 N	34.35 3.54 0.00 N	41.35 4.15 0.00 N	46.49 4.89 0.00 N	50.17 5.22 0.00 N	68.75 6.83 0.00 N	33.38 2.82 0.00 N
RAVENSWOOD_GT_1 23729	78.40 7.11 -0.33 N	39.34 3.30 -2.10 N	19.83 1.64 0.00 N	80.13 5.96 0.00 N	35.67 2.76 0.00 N	43.60 3.38 0.00 N	38.29 2.98 0.00 N	-61.21 -5.56 0.00 N	-69.39 -6.06 0.00 N	38.05 3.44 0.00 N	38.67 3.57 0.00 N	39.68 3.76 0.00 N	38.57 3.88 0.00 N	43.69 4.54 0.00 N	42.19 4.60 0.00 N	43.94 4.84 0.00 N	47.26 4.94 -2.82 N	45.52 3.81 -10.80 N	34.42 3.60 0.00 N	41.43 4.22 0.00 N	46.60 5.00 0.00 N	50.26 5.30 0.00 N	68.80 6.88 0.00 N	33.43 2.87 0.00 N
RAVENSWOOD_GT_10 24258	78.16 6.87 -0.33 N	39.21 3.18 -2.10 N	19.76 1.57 0.00 N	79.94 5.78 0.00 N	35.57 2.66 0.00 N	43.48 3.26 0.00 N	38.18 2.86 0.00 N	-60.96 -5.30 0.00 N	-69.12 -5.79 0.00 N	37.96 3.34 0.00 N	38.56 3.47 0.00 N	39.55 3.63 0.00 N	38.44 3.74 0.00 N	43.53 4.39 0.00 N	42.05 4.46 0.00 N	43.78 4.67 0.00 N	47.09 4.78 -2.82 N	45.39 3.67 -10.80 N	34.30 3.49 0.00 N	41.30 4.08 0.00 N	46.41 4.81 0.00 N	50.10 5.15 0.00 N	68.63 6.71 0.00 N	33.32 2.76 0.00 N
RAVENSWOOD_GT_11 24259	78.16 6.87 -0.33 N	39.21 3.18 -2.10 N	19.76 1.57 0.00 N	79.94 5.78 0.00 N	35.57 2.66 0.00 N	43.48 3.26 0.00 N	38.18 2.86 0.00 N	-60.96 -5.30 0.00 N	-69.12 -5.79 0.00 N	37.96 3.34 0.00 N	38.56 3.47 0.00 N	39.55 3.63 0.00 N	38.44 3.74 0.00 N	43.53 4.39 0.00 N	42.05 4.46 0.00 N	43.78 4.67 0.00 N	47.09 4.78 -2.82 N	45.39 3.67 -10.80 N	34.30 3.49 0.00 N	41.30 4.08 0.00 N	46.41 4.81 0.00 N	50.10 5.15 0.00 N	68.63 6.71 0.00 N	33.32 2.76 0.00 N
RAVENSWOOD_GT_4 24252	78.10 6.81 -0.33 N	39.19 3.16 -2.10 N	19.76 1.57 0.00 N	79.96 5.80 0.00 N	35.57 2.65 0.00 N	43.46 3.24 0.00 N	38.17 2.85 0.00 N	-60.88 -5.22 0.00 N	-69.04 -5.70 0.00 N	37.95 3.33 0.00 N	38.55 3.46 0.00 N	39.55 3.62 0.00 N	38.43 3.73 0.00 N	43.52 4.38 0.00 N	42.03 4.44 0.00 N	43.77 4.66 0.00 N	47.08 4.77 -2.82 N	45.37 3.66 -10.80 N	34.29 3.48 0.00 N	41.28 4.07 0.00 N	46.38 4.78 0.00 N	50.08 5.12 0.00 N	68.63 6.71 0.00 N	33.32 2.76 0.00 N
RAVENSWOOD_GT_5 24254	78.10 6.81 -0.33 N	39.19 3.16 -2.10 N	19.76 1.57 0.00 N	79.96 5.80 0.00 N	35.57 2.65 0.00 N	43.46 3.24 0.00 N	38.17 2.85 0.00 N	-60.88 -5.22 0.00 N	-69.04 -5.70 0.00 N	37.95 3.33 0.00 N	38.55 3.46 0.00 N	39.55 3.62 0.00 N	38.43 3.73 0.00 N	43.52 4.38 0.00 N	42.03 4.44 0.00 N	43.77 4.66 0.00 N	47.08 4.77 -2.82 N	45.37 3.66 -10.80 N	34.29 3.48 0.00 N	41.28 4.07 0.00 N	46.38 4.78 0.00 N	50.08 5.12 0.00 N	68.63 6.71 0.00 N	33.32 2.76 0.00 N
RAVENSWOOD_GT_6 24253	78.10 6.81 -0.33 N	39.19 3.16 -2.10 N	19.76 1.57 0.00 N	79.96 5.80 0.00 N	35.57 2.65 0.00 N	43.46 3.24 0.00 N	38.17 2.85 0.00 N	-60.88 -5.22 0.00 N	-69.04 -5.70 0.00 N	37.95 3.33 0.00 N	38.55 3.46 0.00 N	39.55 3.62 0.00 N	38.43 3.73 0.00 N	43.52 4.38 0.00 N	42.03 4.44 0.00 N	43.77 4.66 0.00 N	47.08 4.77 -2.82 N	45.37 3.66 -10.80 N	34.29 3.48 0.00 N	41.28 4.07 0.00 N	46.38 4.78 0.00 N	50.08 5.12 0.00 N	68.63 6.71 0.00 N	33.32 2.76 0.00 N
RAVENSWOOD_GT_7 24255	78.10 6.81 -0.33 N	39.19 3.16 -2.10 N	19.76 1.57 0.00 N	79.96 5.80 0.00 N	35.57 2.65 0.00 N	43.46 3.24 0.00 N	38.17 2.85 0.00 N	-60.88 -5.22 0.00 N	-69.04 -5.70 0.00 N	37.95 3.33 0.00 N	38.55 3.46 0.00 N	39.55 3.62 0.00 N	38.43 3.73 0.00 N	43.52 4.38 0.00 N	42.03 4.44 0.00 N	43.77 4.66 0.00 N	47.08 4.77 -2.82 N	45.37 3.66 -10.80 N	34.29 3.48 0.00 N	41.28 4.07 0.00 N	46.38 4.78 0.00 N	50.08 5.12 0.00 N	68.63 6.71 0.00 N	33.32 2.76 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	78.16 6.87 -0.33 N	39.21 3.18 -2.10 N	19.76 1.57 0.00 N	79.94 5.78 0.00 N	35.57 2.66 0.00 N	43.48 3.26 0.00 N	38.18 2.86 0.00 N	-60.96 -5.30 0.00 N	-69.12 -5.79 0.00 N	37.96 3.34 0.00 N	38.56 3.47 0.00 N	39.55 3.63 0.00 N	38.44 3.74 0.00 N	43.53 4.39 0.00 N	42.05 4.46 0.00 N	43.78 4.67 0.00 N	47.09 4.78 -2.82 N	45.39 3.67 -10.80 N	34.30 3.49 0.00 N	41.30 4.08 0.00 N	46.41 4.81 0.00 N	50.10 5.15 0.00 N	68.63 6.71 0.00 N	33.32 2.76 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_9 24257	78.16 6.87 -0.33 N	39.21 3.18 -2.10 N	19.76 1.57 0.00 N	79.94 5.78 0.00 N	35.57 2.66 0.00 N	43.48 3.26 0.00 N	38.18 2.86 0.00 N	-60.96 -5.30 0.00 N	-69.12 -5.79 0.00 N	37.96 3.34 0.00 N	38.56 3.47 0.00 N	39.55 3.63 0.00 N	38.44 3.74 0.00 N	43.53 4.39 0.00 N	42.05 4.46 0.00 N	43.78 4.67 0.00 N	47.09 4.78 -2.82 N	45.39 3.67 -10.80 N	34.30 3.49 0.00 N	41.30 4.08 0.00 N	46.41 4.81 0.00 N	50.10 5.15 0.00 N	68.63 6.71 0.00 N	33.32 2.76 0.00 N	
RAVENSWOOD___1 23533	78.40 7.11 -0.33 N	39.34 3.30 -2.10 N	19.83 1.64 0.00 N	80.13 5.96 0.00 N	35.67 2.75 0.00 N	43.59 3.37 0.00 N	38.28 2.97 0.00 N	-61.14 -5.48 0.00 N	-69.33 -6.00 0.00 N	38.02 3.40 0.00 N	38.63 3.53 0.00 N	39.64 3.71 0.00 N	38.54 3.84 0.00 N	43.64 4.50 0.00 N	42.15 4.56 0.00 N	43.89 4.79 0.00 N	47.21 4.90 -2.82 N	45.48 3.77 -10.80 N	34.38 3.57 0.00 N	41.38 4.17 0.00 N	46.55 4.95 0.00 N	50.21 5.25 0.00 N	68.74 6.82 0.00 N	33.39 2.84 0.00 N	
RAVENSWOOD___2 23534	78.40 7.11 -0.33 N	39.34 3.30 -2.10 N	19.83 1.64 0.00 N	80.13 5.96 0.00 N	35.67 2.75 0.00 N	43.59 3.37 0.00 N	38.28 2.97 0.00 N	-61.14 -5.48 0.00 N	-69.33 -6.00 0.00 N	38.02 3.40 0.00 N	38.63 3.53 0.00 N	39.64 3.71 0.00 N	38.54 3.84 0.00 N	43.64 4.50 0.00 N	42.15 4.56 0.00 N	43.89 4.79 0.00 N	47.21 4.90 -2.82 N	45.48 3.77 -10.80 N	34.38 3.57 0.00 N	41.38 4.17 0.00 N	46.55 4.95 0.00 N	50.21 5.25 0.00 N	68.74 6.82 0.00 N	33.39 2.84 0.00 N	
RAVENSWOOD___3 23535	78.16 6.87 -0.33 N	39.22 3.19 -2.10 N	19.77 1.58 0.00 N	80.01 5.85 0.00 N	35.59 2.67 0.00 N	43.48 3.26 0.00 N	38.19 2.87 0.00 N	-60.95 -5.30 0.00 N	-69.11 -5.78 0.00 N	37.96 3.35 0.00 N	38.56 3.47 0.00 N	39.56 3.64 0.00 N	38.45 3.75 0.00 N	43.54 4.40 0.00 N	42.06 4.47 0.00 N	43.80 4.69 0.00 N	47.10 4.79 -2.82 N	45.40 3.68 -10.80 N	34.30 3.49 0.00 N	41.30 4.09 0.00 N	46.42 4.82 0.00 N	50.11 5.15 0.00 N	68.64 6.72 0.00 N	33.32 2.76 0.00 N	
RAVENSWOOD___4 23820	78.40 7.11 -0.33 N	39.34 3.30 -2.10 N	19.83 1.64 0.00 N	80.13 5.96 0.00 N	35.67 2.75 0.00 N	43.59 3.37 0.00 N	38.28 2.97 0.00 N	-61.14 -5.48 0.00 N	-69.33 -6.00 0.00 N	38.02 3.40 0.00 N	38.63 3.53 0.00 N	39.64 3.71 0.00 N	38.54 3.84 0.00 N	43.64 4.50 0.00 N	42.15 4.56 0.00 N	43.89 4.79 0.00 N	47.21 4.90 -2.82 N	45.48 3.77 -10.80 N	34.38 3.57 0.00 N	41.38 4.17 0.00 N	46.55 4.95 0.00 N	50.21 5.25 0.00 N	68.74 6.82 0.00 N	33.39 2.84 0.00 N	
RCPL_TRUST___DRP 24196	78.20 6.92 -0.33 N	39.24 3.21 -2.10 N	19.79 1.60 0.00 N	80.11 5.95 0.00 N	35.61 2.70 0.00 N	43.51 3.30 0.00 N	38.21 2.90 0.00 N	-61.01 -5.35 0.00 N	-69.17 -5.84 0.00 N	38.00 3.39 0.00 N	38.60 3.50 0.00 N	39.60 3.67 0.00 N	38.49 3.78 0.00 N	43.58 4.44 0.00 N	42.09 4.50 0.00 N	43.82 4.71 0.00 N	47.14 4.82 -2.82 N	45.42 3.71 -10.80 N	34.33 3.52 0.00 N	41.33 4.13 0.00 N	46.45 4.85 0.00 N	50.13 5.17 0.00 N	68.69 6.77 0.00 N	33.35 2.79 0.00 N	
RENSSELAER___COGEN 23796	75.25 3.88 -0.42 N	38.43 1.85 -2.64 N	19.13 0.94 0.00 N	77.71 3.55 0.00 N	34.45 1.54 0.00 N	42.10 1.88 0.00 N	36.94 1.63 0.00 N	-58.53 -2.88 0.00 N	-66.53 -3.20 0.00 N	36.48 1.87 0.00 N	37.10 2.01 0.00 N	37.90 1.98 0.00 N	36.70 2.00 0.00 N	41.47 2.32 0.00 N	40.01 2.42 0.00 N	41.68 2.57 0.00 N	45.62 2.61 -3.51 N	46.44 2.06 -13.47 N	32.75 1.94 0.00 N	39.54 2.33 0.00 N	44.22 2.62 0.00 N	47.79 2.83 0.00 N	65.66 3.74 0.00 N	32.03 1.47 0.00 N	
REVERE_CPPR_DRP 24186	72.01 1.05 0.00 N	34.31 0.37 0.00 N	18.43 0.24 0.00 N	74.87 0.71 0.00 N	33.25 0.33 0.00 N	40.63 0.41 0.00 N	35.68 0.36 0.00 N	-56.57 -0.91 0.00 N	-64.31 -0.98 0.00 N	35.41 0.80 0.00 N	35.97 0.88 0.00 N	36.81 0.88 0.00 N	35.64 0.94 0.00 N	40.29 1.14 0.00 N	38.73 1.13 0.00 N	40.22 1.11 0.00 N	40.43 0.93 0.00 N	31.78 0.87 0.00 N	31.49 0.67 0.00 N	38.21 1.00 0.00 N	42.94 1.34 0.00 N	46.29 1.33 0.00 N	63.37 1.45 0.00 N	31.18 0.62 0.00 N	
ROCHESTER_9_IC 23652	68.15 -2.84 -0.04 N	32.52 -1.65 -0.23 N	17.21 -0.98 0.00 N	70.44 -3.72 0.00 N	31.47 -1.45 0.00 N	38.50 -1.71 0.00 N	33.70 -1.62 0.00 N	-53.31 2.35 0.00 N	-61.21 2.13 0.00 N	33.28 -1.34 0.00 N	33.72 -1.37 0.00 N	34.55 -1.38 0.00 N	33.58 -1.12 0.00 N	38.08 -1.07 0.00 N	36.38 -1.21 0.00 N	37.75 -1.36 0.00 N	38.48 -1.32 -0.30 N	30.90 -1.16 -1.15 N	29.67 -1.14 0.00 N	35.64 -1.57 0.00 N	40.15 -1.46 0.00 N	43.48 -1.48 0.00 N	59.38 -2.54 0.00 N	29.70 -0.86 0.00 N	
ROSETON___1 23587	76.78 5.49 -0.33 N	38.58 2.57 -2.08 N	19.46 1.27 0.00 N	78.95 4.79 0.00 N	35.08 2.17 0.00 N	42.87 2.66 0.00 N	37.63 2.31 0.00 N	-59.93 -4.27 0.00 N	-67.98 -4.65 0.00 N	37.28 2.66 0.00 N	37.87 2.78 0.00 N	38.80 2.87 0.00 N	37.66 2.97 0.00 N	42.61 3.47 0.00 N	41.15 3.56 0.00 N	42.92 3.82 0.00 N	46.35 3.91 -2.95 N	45.23 3.01 -11.31 N	33.66 2.85 0.00 N	40.55 3.35 0.00 N	45.50 3.90 0.00 N	49.15 4.20 0.00 N	67.45 5.53 0.00 N	32.81 2.25 0.00 N	
ROSETON___2 23588	76.78 5.49 -0.33 N	38.58 2.57 -2.08 N	19.46 1.27 0.00 N	78.95 4.79 0.00 N	35.08 2.17 0.00 N	42.87 2.66 0.00 N	37.63 2.31 0.00 N	-59.93 -4.27 0.00 N	-67.98 -4.65 0.00 N	37.28 2.66 0.00 N	37.87 2.78 0.00 N	38.80 2.87 0.00 N	37.66 2.97 0.00 N	42.61 3.47 0.00 N	41.15 3.56 0.00 N	42.92 3.82 0.00 N	46.35 3.91 -2.95 N	45.23 3.01 -11.31 N	33.66 2.85 0.00 N	40.55 3.35 0.00 N	45.50 3.90 0.00 N	49.15 4.20 0.00 N	67.45 5.53 0.00 N	32.81 2.25 0.00 N	
RUSSELL___1 23602	69.95 -1.05 -0.04 N	33.33 -0.83 -0.23 N	17.67 -0.52 0.00 N	72.19 -1.97 0.00 N	32.23 -0.69 0.00 N	39.44 -0.78 0.00 N	34.53 -0.79 0.00 N	-54.79 0.87 0.00 N	-62.85 0.48 0.00 N	34.20 -0.41 0.00 N	34.69 -0.40 0.00 N	35.55 -0.37 0.00 N	34.55 -0.15 0.00 N	39.21 0.07 0.00 N	37.56 -0.04 0.00 N	38.91 -0.20 0.00 N	39.51 -0.29 -0.30 N	31.81 -0.24 -1.14 N	30.45 -0.36 0.00 N	36.79 -0.42 0.00 N	41.56 -0.04 0.00 N	44.91 -0.04 0.00 N	61.21 -0.71 0.00 N	30.47 -0.08 0.00 N	
RUSSELL___2 23532	69.95 -1.05 -0.04 N	33.33 -0.83 -0.23 N	17.67 -0.52 0.00 N	72.19 -1.97 0.00 N	32.23 -0.69 0.00 N	39.44 -0.78 0.00 N	34.53 -0.79 0.00 N	-54.79 0.87 0.00 N	-62.85 0.48 0.00 N	34.20 -0.41 0.00 N	34.69 -0.40 0.00 N	35.55 -0.37 0.00 N	34.55 -0.15 0.00 N	39.21 0.07 0.00 N	37.56 -0.04 0.00 N	38.91 -0.20 0.00 N	39.51 -0.29 -0.30 N	31.81 -0.24 -1.14 N	30.45 -0.36 0.00 N	36.79 -0.42 0.00 N	41.56 -0.04 0.00 N	44.91 -0.04 0.00 N	61.21 -0.71 0.00 N	30.47 -0.08 0.00 N	
RUSSELL___3	68.45	32.66	17.27	70.74	31.60	38.67	33.84	-53.53	-61.45	33.40	33.83	34.65	33.66	38.17	36.53	37.88	38.55	31.02	29.74	35.81	40.39	43.69	59.67	29.81	

23549	-2.54 -0.04 N	-1.50 -0.23 N	-0.92 0.00 N	-3.42 0.00 N	-1.31 0.00 N	-1.55 0.00 N	-1.47 0.00 N	2.13 0.00 N	1.88 0.00 N	-1.22 0.00 N	-1.27 0.00 N	-1.28 0.00 N	-1.03 0.00 N	-0.97 0.00 N	-1.06 0.00 N	-1.23 0.00 N	-1.25 -0.30 N	-1.05 -1.15 N	-1.07 0.00 N	-1.39 0.00 N	-1.21 0.00 N	-1.26 0.00 N	-2.25 0.00 N	-0.75 0.00 N
RUSSELL___4 23556	69.89 -1.10 -0.04 N	33.31 -0.85 -0.23 N	17.67 -0.52 0.00 N	72.16 -2.00 0.00 N	32.21 -0.71 0.00 N	39.41 -0.80 0.00 N	34.51 -0.81 0.00 N	-54.80 0.85 0.00 N	-62.77 0.56 0.00 N	34.18 -0.43 0.00 N	34.67 -0.42 0.00 N	35.53 -0.39 0.00 N	34.52 -0.17 0.00 N	39.18 0.04 0.00 N	37.53 -0.06 0.00 N	38.89 -0.22 0.00 N	39.49 -0.31 -0.30 N	31.78 -0.27 -1.14 N	30.43 -0.38 0.00 N	36.76 -0.45 0.00 N	41.53 -0.07 0.00 N	44.88 -0.07 0.00 N	61.15 -0.77 0.00 N	30.46 -0.10 0.00 N
RUSSELL___STATION 23914	68.45 -2.54 -0.04 N	32.66 -1.50 -0.23 N	17.27 -0.92 0.00 N	70.74 -3.42 0.00 N	31.60 -1.31 0.00 N	38.67 -1.55 0.00 N	33.84 -1.47 0.00 N	-53.53 2.13 0.00 N	-61.45 1.88 0.00 N	33.40 -1.22 0.00 N	33.83 -1.27 0.00 N	34.65 -1.28 0.00 N	33.66 -1.03 0.00 N	38.17 -0.97 0.00 N	36.53 -1.06 0.00 N	37.88 -1.23 0.00 N	38.55 -1.25 -0.30 N	31.02 -1.05 -1.15 N	29.74 -1.07 0.00 N	35.81 -1.39 0.00 N	40.39 -1.21 0.00 N	43.69 -1.26 0.00 N	59.67 -2.25 0.00 N	29.81 -0.75 0.00 N
S SALMON___HYD 24043	69.97 -1.01 -0.02 N	33.46 -0.60 -0.13 N	17.82 -0.37 0.00 N	72.75 -1.41 0.00 N	32.33 -0.58 0.00 N	39.51 -0.70 0.00 N	34.65 -0.67 0.00 N	-54.59 1.07 0.00 N	-62.12 1.21 0.00 N	34.14 -0.48 0.00 N	34.68 -0.42 0.00 N	35.48 -0.44 0.00 N	34.38 -0.32 0.00 N	38.80 -0.34 0.00 N	37.14 -0.45 0.00 N	38.53 -0.58 0.00 N	38.99 -0.68 -0.17 N	31.12 -0.44 -0.65 N	30.28 -0.53 0.00 N	36.66 -0.54 0.00 N	41.19 -0.41 0.00 N	44.60 -0.35 0.00 N	61.14 -0.78 0.00 N	30.18 -0.37 0.00 N
SELKIRK___II 23799	73.81 2.44 -0.42 N	37.80 1.24 -2.63 N	18.92 0.73 0.00 N	76.88 2.72 0.00 N	34.15 1.24 0.00 N	41.73 1.52 0.00 N	36.55 1.23 0.00 N	-57.35 -1.69 0.00 N	-65.41 -2.08 0.00 N	35.75 1.13 0.00 N	36.19 1.10 0.00 N	37.02 1.10 0.00 N	35.85 1.15 0.00 N	40.49 1.35 0.00 N	39.01 1.42 0.00 N	40.63 1.52 0.00 N	44.59 1.59 -3.50 N	45.54 1.20 -13.42 N	31.96 1.15 0.00 N	38.52 1.31 0.00 N	43.11 1.51 0.00 N	46.59 1.63 0.00 N	64.06 2.14 0.00 N	31.39 0.83 0.00 N
SELKIRK___I 23801	74.03 2.66 -0.42 N	37.83 1.28 -2.62 N	18.90 0.70 0.00 N	76.76 2.60 0.00 N	34.09 1.18 0.00 N	41.66 1.44 0.00 N	36.49 1.17 0.00 N	-57.72 -2.06 0.00 N	-65.60 -2.27 0.00 N	35.88 1.26 0.00 N	36.28 1.18 0.00 N	37.11 1.19 0.00 N	35.94 1.24 0.00 N	40.60 1.46 0.00 N	39.14 1.55 0.00 N	40.77 1.66 0.00 N	44.68 1.69 -3.49 N	45.61 1.32 -13.38 N	32.04 1.23 0.00 N	38.65 1.44 0.00 N	43.28 1.68 0.00 N	46.78 1.83 0.00 N	64.26 2.34 0.00 N	31.45 0.89 0.00 N
SENECA OSWGO___HYD 24041	69.53 -1.46 -0.02 N	33.29 -0.80 -0.15 N	17.75 -0.44 0.00 N	72.31 -1.85 0.00 N	32.13 -0.78 0.00 N	39.28 -0.93 0.00 N	34.43 -0.89 0.00 N	-54.16 1.50 0.00 N	-61.73 1.60 0.00 N	33.81 -0.81 0.00 N	34.31 -0.78 0.00 N	35.11 -0.81 0.00 N	34.01 -0.68 0.00 N	38.46 -0.68 0.00 N	36.97 -0.62 0.00 N	38.41 -0.70 0.00 N	38.89 -0.81 -0.20 N	31.11 -0.56 -0.77 N	30.12 -0.69 0.00 N	36.48 -0.73 0.00 N	40.92 -0.68 0.00 N	44.22 -0.73 0.00 N	60.65 -1.27 0.00 N	30.05 -0.51 0.00 N
SENECA___ENERGY 23797	70.73 -0.27 -0.04 N	33.88 -0.29 -0.24 N	18.02 -0.17 0.00 N	73.66 -0.50 0.00 N	32.71 -0.20 0.00 N	39.98 -0.24 0.00 N	35.07 -0.25 0.00 N	-55.53 0.13 0.00 N	-63.42 -0.09 0.00 N	34.65 0.03 0.00 N	35.10 0.01 0.00 N	35.89 -0.03 0.00 N	34.89 0.20 0.00 N	39.63 0.49 0.00 N	38.04 0.45 0.00 N	39.52 0.41 0.00 N	40.08 0.27 -0.32 N	32.28 0.16 -1.21 N	30.73 -0.08 0.00 N	37.19 -0.02 0.00 N	42.03 0.43 0.00 N	45.21 0.26 0.00 N	61.77 -0.15 0.00 N	30.58 0.02 0.00 N
SHOEMAKER___GT 23640	76.32 5.06 -0.30 N	38.20 2.37 -1.90 N	19.39 1.20 0.00 N	78.62 4.47 0.00 N	34.94 2.02 0.00 N	42.70 2.48 0.00 N	37.47 2.15 0.00 N	-59.63 -3.97 0.00 N	-67.68 -4.35 0.00 N	37.09 2.48 0.00 N	37.69 2.60 0.00 N	38.62 2.70 0.00 N	37.48 2.79 0.00 N	42.41 3.27 0.00 N	40.91 3.32 0.00 N	42.49 3.39 0.00 N	45.28 3.46 -2.33 N	42.52 2.67 -8.94 N	33.30 2.49 0.00 N	40.14 2.93 0.00 N	45.06 3.46 0.00 N	48.65 3.70 0.00 N	66.70 4.79 0.00 N	32.55 1.99 0.00 N
SHOREHAM_IC_1 23715	80.72 9.43 -0.33 N	40.08 4.05 -2.10 N	20.41 2.22 0.00 N	82.69 8.53 0.00 N	36.82 3.90 0.00 N	44.62 4.40 0.00 N	39.15 3.83 0.00 N	-62.11 -6.45 0.00 N	-69.98 -6.64 0.00 N	39.44 4.21 -0.62 N	40.39 3.93 -1.36 N	40.05 3.85 -0.28 N	39.79 4.18 -0.91 N	43.53 4.71 0.31 N	44.46 4.90 -1.96 N	44.37 5.06 -0.20 N	46.96 4.81 -2.66 N	45.35 3.60 -10.84 N	32.18 3.51 2.14 N	41.24 4.25 0.22 N	48.29 5.21 -1.48 N	54.23 6.14 -3.13 N	107.38 9.60 -35.86 N	33.57 3.01 0.00 N
SHOREHAM_IC_2 23716	80.72 9.43 -0.33 N	40.08 4.05 -2.10 N	20.41 2.22 0.00 N	82.69 8.53 0.00 N	36.82 3.90 0.00 N	44.62 4.40 0.00 N	39.15 3.83 0.00 N	-62.11 -6.45 0.00 N	-69.98 -6.64 0.00 N	39.44 4.21 -0.62 N	40.39 3.93 -1.36 N	40.05 3.85 -0.28 N	39.79 4.18 -0.91 N	43.53 4.71 0.31 N	44.46 4.90 -1.96 N	44.37 5.06 -0.20 N	46.96 4.81 -2.66 N	45.35 3.60 -10.84 N	32.18 3.51 2.14 N	41.24 4.25 0.22 N	48.29 5.21 -1.48 N	54.23 6.14 -3.13 N	107.38 9.60 -35.86 N	33.57 3.01 0.00 N
SISSONVILLE___ 23735	66.26 -4.70 0.00 N	31.73 -2.20 0.00 N	17.06 -1.13 0.00 N	69.78 -4.38 0.00 N	30.94 -1.98 0.00 N	37.83 -2.39 0.00 N	33.41 -1.91 0.00 N	-52.40 3.27 0.00 N	-59.57 3.76 0.00 N	32.54 -2.08 0.00 N	32.94 -2.16 0.00 N	33.68 -2.25 0.00 N	32.33 -2.37 0.00 N	36.25 -2.90 0.00 N	34.52 -3.07 0.00 N	36.08 -3.03 0.00 N	35.88 -3.62 0.00 N	28.63 -2.28 0.00 N	28.69 -2.12 0.00 N	34.83 -2.38 0.00 N	38.80 -2.80 0.00 N	41.54 -3.42 0.00 N	58.11 -3.81 0.00 N	28.67 -1.89 0.00 N
SITHE_IND_GS1 24169	68.97 -2.01 -0.02 N	33.03 -1.03 -0.13 N	17.61 -0.58 0.00 N	71.87 -2.29 0.00 N	31.94 -0.97 0.00 N	39.04 -1.18 0.00 N	34.20 -1.11 0.00 N	-53.77 1.89 0.00 N	-61.32 2.01 0.00 N	33.48 -1.13 0.00 N	33.93 -1.16 0.00 N	34.74 -1.19 0.00 N	33.63 -1.07 0.00 N	37.99 -1.16 0.00 N	36.47 -1.12 0.00 N	37.92 -1.19 0.00 N	38.45 -1.22 -0.17 N	30.58 -0.96 -0.63 N	29.82 -1.00 0.00 N	35.99 -1.22 0.00 N	40.33 -1.27 0.00 N	43.59 -1.37 0.00 N	59.85 -2.07 0.00 N	29.72 -0.84 0.00 N
SITHE_IND_GS2 24170	68.97 -2.01 -0.02 N	33.03 -1.03 -0.13 N	17.61 -0.58 0.00 N	71.87 -2.29 0.00 N	31.94 -0.97 0.00 N	39.04 -1.18 0.00 N	34.20 -1.11 0.00 N	-53.77 1.89 0.00 N	-61.32 2.01 0.00 N	33.48 -1.13 0.00 N	33.93 -1.16 0.00 N	34.74 -1.19 0.00 N	33.63 -1.07 0.00 N	37.99 -1.16 0.00 N	36.47 -1.12 0.00 N	37.92 -1.19 0.00 N	38.45 -1.22 -0.17 N	30.58 -0.96 -0.63 N	29.82 -1.00 0.00 N	35.99 -1.22 0.00 N	40.33 -1.27 0.00 N	43.59 -1.37 0.00 N	59.85 -2.07 0.00 N	29.72 -0.84 0.00 N

SITHE_IND_GS3 24171	68.97 -2.01 -0.02 N	33.03 -1.03 -0.13 N	17.61 -0.58 0.00 N	71.87 -2.29 0.00 N	31.94 -0.97 0.00 N	39.04 -1.18 0.00 N	34.20 -1.11 0.00 N	-53.77 1.89 0.00 N	-61.32 2.01 0.00 N	33.48 -1.13 0.00 N	33.93 -1.16 0.00 N	34.74 -1.19 0.00 N	33.63 -1.07 0.00 N	37.99 -1.16 0.00 N	36.47 -1.12 0.00 N	37.92 -1.19 0.00 N	38.45 -1.22 0.00 N	30.58 -0.96 -0.63 N	29.82 -1.00 0.00 N	35.99 -1.22 0.00 N	40.33 -1.27 0.00 N	43.59 -1.37 0.00 N	59.85 -2.07 0.00 N	29.72 -0.84 0.00 N
SITHE_IND_GS4 24172	68.97 -2.01 -0.02 N	33.03 -1.03 -0.13 N	17.61 -0.58 0.00 N	71.87 -2.29 0.00 N	31.94 -0.97 0.00 N	39.04 -1.18 0.00 N	34.20 -1.11 0.00 N	-53.77 1.89 0.00 N	-61.32 2.01 0.00 N	33.48 -1.13 0.00 N	33.93 -1.16 0.00 N	34.74 -1.19 0.00 N	33.63 -1.07 0.00 N	37.99 -1.16 0.00 N	36.47 -1.12 0.00 N	37.92 -1.19 0.00 N	38.45 -1.22 0.00 N	30.58 -0.96 -0.63 N	29.82 -1.00 0.00 N	35.99 -1.22 0.00 N	40.33 -1.27 0.00 N	43.59 -1.37 0.00 N	59.85 -2.07 0.00 N	29.72 -0.84 0.00 N
SITHE____BATAVIA 24024	66.80 -4.20 -0.04 N	31.85 -2.35 -0.27 N	16.74 -1.45 0.00 N	68.95 -5.21 0.00 N	30.89 -2.02 0.00 N	37.81 -2.41 0.00 N	33.04 -2.28 0.00 N	-52.14 3.51 0.00 N	-60.24 3.10 0.00 N	32.44 -2.17 0.00 N	32.79 -2.30 0.00 N	33.55 -2.37 0.00 N	32.67 -2.02 0.00 N	37.15 -1.99 0.00 N	35.47 -2.12 0.00 N	36.79 -2.32 0.00 N	37.47 -2.37 0.00 N	30.26 -1.97 -1.33 N	28.83 -1.99 0.00 N	34.65 -2.56 0.00 N	39.20 -2.41 0.00 N	42.34 -2.61 0.00 N	57.79 -4.13 0.00 N	29.17 -1.39 0.00 N
SITHE____INDEPEND 23800	68.97 -2.01 -0.02 N	33.03 -1.03 -0.13 N	17.61 -0.58 0.00 N	71.87 -2.29 0.00 N	31.94 -0.97 0.00 N	39.04 -1.18 0.00 N	34.20 -1.11 0.00 N	-53.77 1.89 0.00 N	-61.32 2.01 0.00 N	33.48 -1.13 0.00 N	33.93 -1.16 0.00 N	34.74 -1.19 0.00 N	33.63 -1.07 0.00 N	37.99 -1.16 0.00 N	36.47 -1.12 0.00 N	37.92 -1.19 0.00 N	38.45 -1.22 0.00 N	30.58 -0.96 -0.63 N	29.82 -1.00 0.00 N	35.99 -1.22 0.00 N	40.33 -1.27 0.00 N	43.59 -1.37 0.00 N	59.85 -2.07 0.00 N	29.72 -0.84 0.00 N
SITHE____MASSENA 23902	68.22 -2.74 0.00 N	32.70 -1.23 0.00 N	17.61 -0.58 0.00 N	71.95 -2.21 0.00 N	31.88 -1.03 0.00 N	38.99 -1.23 0.00 N	34.42 -0.90 0.00 N	-54.01 1.65 0.00 N	-61.38 1.95 0.00 N	33.48 -1.13 0.00 N	33.88 -1.21 0.00 N	34.69 -1.24 0.00 N	33.29 -1.40 0.00 N	37.43 -1.71 0.00 N	35.74 -1.85 0.00 N	37.32 -1.79 0.00 N	37.26 -2.24 0.00 N	29.56 -1.35 0.00 N	29.58 -1.23 0.00 N	35.89 -1.31 0.00 N	39.94 -1.66 0.00 N	42.95 -2.01 0.00 N	59.90 -2.02 0.00 N	29.61 -0.95 0.00 N
SITHE____OGDNSBRG 24021	67.57 -3.38 0.00 N	32.34 -1.60 0.00 N	17.50 -0.69 0.00 N	71.16 -3.00 0.00 N	31.54 -1.38 0.00 N	38.59 -1.63 0.00 N	34.16 -1.15 0.00 N	-53.73 1.93 0.00 N	-61.07 2.26 0.00 N	33.46 -1.15 0.00 N	33.87 -1.22 0.00 N	34.66 -1.27 0.00 N	33.22 -1.48 0.00 N	37.30 -1.85 0.00 N	35.60 -2.00 0.00 N	37.18 -1.93 0.00 N	36.95 -2.55 0.00 N	29.49 -1.42 0.00 N	29.47 -1.34 0.00 N	35.86 -1.35 0.00 N	39.94 -1.66 0.00 N	42.84 -2.12 0.00 N	59.89 -2.03 0.00 N	29.53 -1.03 0.00 N
SITHE____STERLING 23777	71.95 0.99 -0.01 N	34.33 0.35 -0.05 N	18.39 0.21 0.00 N	74.83 0.67 0.00 N	33.23 0.32 0.00 N	40.61 0.39 0.00 N	35.65 0.34 0.00 N	-56.50 -0.84 0.00 N	-64.28 -0.95 0.00 N	35.33 0.72 0.00 N	35.86 0.76 0.00 N	36.69 0.77 0.00 N	35.54 0.84 0.00 N	40.18 1.04 0.00 N	38.60 1.01 0.00 N	40.10 1.00 0.00 N	40.46 0.88 -0.07 N	31.94 0.76 -0.27 N	31.43 0.62 0.00 N	38.08 0.87 0.00 N	42.80 1.20 0.00 N	46.15 1.19 0.00 N	63.16 1.24 0.00 N	31.11 0.56 0.00 N
SOUTH CAIRO____GT 23612	77.11 5.79 -0.36 N	38.98 2.77 -2.28 N	19.61 1.42 0.00 N	79.68 5.52 0.00 N	35.39 2.47 0.00 N	43.24 3.03 0.00 N	37.93 2.62 0.00 N	-60.11 -4.45 0.00 N	-68.30 -4.97 0.00 N	37.48 2.87 0.00 N	38.12 3.03 0.00 N	39.03 3.11 0.00 N	37.83 3.13 0.00 N	42.72 3.58 0.00 N	41.12 3.53 0.00 N	42.81 3.71 0.00 N	46.41 3.86 -3.06 N	45.55 2.92 -11.72 N	33.63 2.82 0.00 N	40.47 3.26 0.00 N	45.38 3.78 0.00 N	48.99 4.03 0.00 N	67.20 5.28 0.00 N	32.75 2.19 0.00 N
SOUTH HAMPTN____IC 23720	81.99 10.71 -0.33 N	40.59 4.56 -2.10 N	20.61 2.42 0.00 N	83.65 9.49 0.00 N	37.24 4.33 0.00 N	45.11 4.89 0.00 N	39.57 4.26 0.00 N	-62.95 -7.29 0.00 N	-70.86 -7.53 0.00 N	40.19 4.96 -0.61 N	41.20 4.76 -1.35 N	40.94 4.74 -0.27 N	40.67 5.08 -0.90 N	44.49 5.68 0.33 N	45.28 5.76 -1.92 N	45.24 5.94 -0.19 N	47.89 5.73 -2.66 N	45.99 4.24 -10.84 N	32.84 4.19 2.16 N	41.93 4.98 0.26 N	49.16 6.09 -1.46 N	55.04 6.99 -3.10 N	108.26 10.48 -35.86 N	33.96 3.40 0.00 N
SOUTHOLD____IC 23719	85.89 14.60 -0.33 N	42.20 6.17 -2.10 N	21.48 3.29 0.00 N	86.85 12.69 0.00 N	38.67 5.76 0.00 N	46.84 6.62 0.00 N	41.12 5.80 0.00 N	-65.71 -10.06 0.00 N	-73.92 -10.59 0.00 N	42.34 7.12 -0.61 N	43.45 7.00 -1.35 N	43.33 7.13 -0.27 N	43.03 7.43 -0.90 N	47.20 8.39 0.33 N	47.89 8.37 -1.93 N	47.89 8.59 -0.19 N	50.34 8.18 -2.66 N	47.97 6.22 -10.84 N	34.61 5.96 2.16 N	44.33 7.37 0.26 N	52.25 9.18 -1.47 N	58.08 10.02 -3.10 N	112.03 14.25 -35.86 N	35.55 4.99 0.00 N
ST LAWRENCE____ 23600	68.08 -2.88 0.00 N	32.62 -1.31 0.00 N	17.58 -0.62 0.00 N	71.79 -2.37 0.00 N	31.81 -1.10 0.00 N	38.89 -1.33 0.00 N	34.32 -0.99 0.00 N	-53.76 1.90 0.00 N	-61.20 2.14 0.00 N	33.36 -1.25 0.00 N	33.76 -1.34 0.00 N	34.57 -1.36 0.00 N	33.19 -1.51 0.00 N	37.34 -1.80 0.00 N	35.71 -1.88 0.00 N	37.20 -1.91 0.00 N	37.39 -2.11 0.00 N	29.47 -1.44 0.00 N	29.50 -1.31 0.00 N	35.76 -1.45 0.00 N	39.79 -1.81 0.00 N	42.97 -1.98 0.00 N	59.71 -2.21 0.00 N	29.51 -1.05 0.00 N
STATION 5_MISC_HYD 23604	70.08 -0.91 -0.04 N	33.33 -0.83 -0.23 N	17.55 -0.64 0.00 N	72.03 -2.13 0.00 N	32.08 -0.84 0.00 N	39.22 -0.99 0.00 N	34.30 -1.01 0.00 N	-53.91 1.74 0.00 N	-62.01 1.32 0.00 N	33.51 -1.11 0.00 N	34.07 -1.02 0.00 N	35.03 -0.90 0.00 N	34.02 -0.68 0.00 N	38.54 -0.60 0.00 N	36.68 -0.91 0.00 N	38.00 -1.11 0.00 N	38.81 -0.99 -0.30 N	31.06 -0.99 -1.14 N	30.04 -0.77 0.00 N	36.07 -1.14 0.00 N	40.72 -0.88 0.00 N	44.09 -0.87 0.00 N	60.14 -1.78 0.00 N	29.95 -0.60 0.00 N
STEEL____WIND 323596	65.89 -5.12 -0.05 N	31.53 -2.72 -0.32 N	16.56 -1.63 0.00 N	68.43 -5.73 0.00 N	30.61 -2.30 0.00 N	37.47 -2.75 0.00 N	32.78 -2.54 0.00 N	-51.74 3.92 0.00 N	-59.69 3.64 0.00 N	32.01 -2.60 0.00 N	32.21 -2.88 0.00 N	32.92 -3.00 0.00 N	32.11 -2.59 0.00 N	36.62 -2.52 0.00 N	34.94 -2.65 0.00 N	36.27 -2.83 0.00 N	37.09 -2.82 -0.41 N	29.99 -2.49 -1.57 N	28.35 -2.46 0.00 N	34.01 -3.20 0.00 N	38.58 -3.02 0.00 N	41.54 -3.42 0.00 N	56.69 -5.23 0.00 N	28.77 -1.79 0.00 N
STURGEON_POOL_HYD 23609	78.21 6.92 -0.34 N	39.44 3.37 -2.13 N	19.92 1.73 0.00 N	80.82 6.66 0.00 N	35.92 3.00 0.00 N	43.89 3.67 0.00 N	38.54 3.22 0.00 N	-61.44 -5.78 0.00 N	-69.75 -6.42 0.00 N	38.14 3.52 0.00 N	38.68 3.59 0.00 N	39.61 3.68 0.00 N	38.48 3.78 0.00 N	43.56 4.42 0.00 N	42.03 4.44 0.00 N	43.81 4.70 0.00 N	47.11 4.79 -2.82 N	45.43 3.70 -10.82 N	34.31 3.50 0.00 N	41.29 4.08 0.00 N	46.36 4.76 0.00 N	50.01 5.06 0.00 N	68.50 6.58 0.00 N	33.33 2.78 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SYRACUSE___ENERGY_ST1 323597	70.55 -0.44 -0.03 N	33.82 -0.30 -0.19 N	17.98 -0.20 0.00 N	73.43 -0.73 0.00 N	32.63 -0.29 0.00 N	39.88 -0.34 0.00 N	34.95 -0.36 0.00 N	-55.21 0.45 0.00 N	-62.82 0.51 0.00 N	34.34 -0.27 0.00 N	34.83 -0.27 0.00 N	35.64 -0.28 0.00 N	34.55 -0.14 0.00 N	39.08 -0.07 0.00 N	37.54 -0.06 0.00 N	39.01 -0.10 0.00 N	39.58 -0.17 -0.25 N	31.75 -0.12 -0.95 N	30.60 -0.21 0.00 N	36.99 -0.21 0.00 N	41.52 -0.08 0.00 N	44.83 -0.12 0.00 N	61.43 -0.49 0.00 N	30.43 -0.13 0.00 N		
SYRACUSE___ENERGY_ST2 323598	70.55 -0.44 -0.03 N	33.82 -0.30 -0.19 N	17.98 -0.20 0.00 N	73.43 -0.73 0.00 N	32.63 -0.29 0.00 N	39.88 -0.34 0.00 N	34.95 -0.36 0.00 N	-55.21 0.45 0.00 N	-62.82 0.51 0.00 N	34.34 -0.27 0.00 N	34.83 -0.27 0.00 N	35.64 -0.28 0.00 N	34.55 -0.14 0.00 N	39.08 -0.07 0.00 N	37.54 -0.06 0.00 N	39.01 -0.10 0.00 N	39.58 -0.17 -0.25 N	31.75 -0.12 -0.95 N	30.60 -0.21 0.00 N	36.99 -0.21 0.00 N	41.52 -0.08 0.00 N	44.83 -0.12 0.00 N	61.43 -0.49 0.00 N	30.43 -0.13 0.00 N		
SYRACUSE___POWER 24017	70.68 -0.30 -0.03 N	33.86 -0.26 -0.18 N	18.02 -0.17 0.00 N	73.50 -0.66 0.00 N	32.66 -0.26 0.00 N	39.92 -0.30 0.00 N	35.00 -0.32 0.00 N	-55.25 0.41 0.00 N	-62.94 0.39 0.00 N	34.46 -0.15 0.00 N	34.95 -0.14 0.00 N	35.77 -0.15 0.00 N	34.67 -0.03 0.00 N	39.23 0.08 0.00 N	37.66 0.07 0.00 N	39.13 0.03 0.00 N	39.72 -0.02 -0.24 N	31.82 -0.01 -0.92 N	30.73 -0.08 0.00 N	37.13 -0.08 0.00 N	41.68 0.08 0.00 N	44.99 0.04 0.00 N	61.65 -0.27 0.00 N	30.49 -0.07 0.00 N		
Stony___Brook 24151	80.58 9.29 -0.33 N	40.05 4.01 -2.10 N	20.32 2.13 0.00 N	82.32 8.16 0.00 N	36.64 3.73 0.00 N	44.50 4.28 0.00 N	39.06 3.75 0.00 N	-62.14 -6.48 0.00 N	-70.15 -6.82 0.00 N	39.60 4.36 -0.63 N	40.85 4.37 -1.39 N	40.57 4.34 -0.30 N	40.30 4.67 -0.93 N	44.16 5.31 -2.03 N	45.15 5.52 -2.03 N	45.05 5.71 -0.24 N	47.62 5.47 -2.66 N	45.89 4.14 -10.84 N	32.71 4.01 2.11 N	41.96 4.89 0.14 N	48.99 5.88 -1.51 N	54.77 6.62 -3.19 N	107.22 9.44 -35.86 N	33.85 3.29 0.00 N		
UNION___PROCESSING_DRP 323587	67.65 -3.34 -0.04 N	32.31 -1.86 -0.23 N	17.05 -1.14 0.00 N	70.00 -4.17 0.00 N	31.28 -1.64 0.00 N	38.28 -1.94 0.00 N	33.49 -1.83 0.00 N	-52.90 2.76 0.00 N	-60.70 2.63 0.00 N	32.96 -1.66 0.00 N	33.35 -1.74 0.00 N	34.14 -1.79 0.00 N	33.16 -1.53 0.00 N	37.59 -1.55 0.00 N	35.95 -1.64 0.00 N	37.30 -1.81 0.00 N	38.00 -1.80 -0.30 N	30.56 -1.51 -1.16 N	29.31 -1.50 0.00 N	35.25 -1.95 0.00 N	39.72 -1.88 0.00 N	42.98 -1.98 0.00 N	58.72 -3.20 0.00 N	29.40 -1.16 0.00 N		
UPPER HUDSON___HYD 24058	76.19 4.80 -0.43 N	38.94 2.27 -2.74 N	19.09 0.90 0.00 N	77.86 3.70 0.00 N	34.46 1.54 0.00 N	42.09 1.87 0.00 N	36.99 1.67 0.00 N	-58.60 -2.94 0.00 N	-66.38 -3.05 0.00 N	36.66 2.04 0.00 N	37.49 2.40 0.00 N	38.21 2.28 0.00 N	36.90 2.21 0.00 N	41.62 2.47 0.00 N	40.18 2.58 0.00 N	41.86 2.75 0.00 N	45.91 2.77 -3.65 N	47.16 2.27 -13.98 N	32.91 2.10 0.00 N	39.81 2.60 0.00 N	44.60 3.01 0.00 N	48.72 3.77 0.00 N	66.90 4.98 0.00 N	32.38 1.82 0.00 N		
UPPER RAQUET___HYD 24056	66.26 -4.70 0.00 N	31.73 -2.20 0.00 N	17.06 -1.13 0.00 N	69.78 -4.38 0.00 N	30.94 -1.98 0.00 N	37.83 -2.39 0.00 N	33.41 -1.91 0.00 N	-52.40 3.27 0.00 N	-59.57 3.76 0.00 N	32.54 -2.08 0.00 N	32.94 -2.16 0.00 N	33.68 -2.25 0.00 N	32.33 -2.37 0.00 N	36.25 -2.90 0.00 N	34.52 -3.07 0.00 N	36.08 -3.03 0.00 N	35.88 -3.62 0.00 N	28.63 -2.28 0.00 N	28.69 -2.12 0.00 N	34.83 -2.38 0.00 N	38.80 -2.80 0.00 N	41.54 -3.42 0.00 N	58.11 -3.81 0.00 N	28.67 -1.89 0.00 N		
VISCHER___FERRY HYD 24020	76.14 4.76 -0.42 N	38.86 2.27 -2.66 N	19.32 1.13 0.00 N	78.42 4.26 0.00 N	34.72 1.80 0.00 N	42.41 2.19 0.00 N	37.27 1.96 0.00 N	-59.14 -3.48 0.00 N	-67.08 -3.75 0.00 N	36.88 2.27 0.00 N	37.60 2.51 0.00 N	38.34 2.41 0.00 N	37.08 2.38 0.00 N	41.87 2.72 0.00 N	40.44 2.85 0.00 N	42.15 3.04 0.00 N	46.10 3.05 -3.54 N	46.95 2.45 -13.59 N	33.09 2.28 0.00 N	40.02 2.81 0.00 N	44.74 3.14 0.00 N	48.41 3.46 0.00 N	66.55 4.63 0.00 N	32.37 1.81 0.00 N		
WADING RIVER_IC_1 23522	80.67 9.38 -0.33 N	40.05 4.02 -2.10 N	20.42 2.23 0.00 N	82.69 8.53 0.00 N	36.82 3.90 0.00 N	44.61 4.40 0.00 N	39.14 3.82 0.00 N	-62.06 -6.40 0.00 N	-69.91 -6.58 0.00 N	39.37 4.14 -0.61 N	40.27 3.83 -1.34 N	39.95 3.76 -0.27 N	39.69 4.11 -0.89 N	43.43 4.62 0.34 N	44.32 4.83 -1.91 N	44.27 4.98 -0.18 N	46.86 4.71 -2.65 N	45.28 3.53 -10.84 N	32.07 3.42 2.17 N	41.10 4.17 0.28 N	48.18 5.12 -1.46 N	54.13 6.09 -3.08 N	107.39 9.61 -35.86 N	33.53 2.97 0.00 N		
WADING RIVER_IC_2 23547	80.67 9.38 -0.33 N	40.05 4.02 -2.10 N	20.42 2.23 0.00 N	82.69 8.53 0.00 N	36.82 3.90 0.00 N	44.61 4.40 0.00 N	39.14 3.82 0.00 N	-62.06 -6.40 0.00 N	-69.91 -6.58 0.00 N	39.37 4.14 -0.61 N	40.27 3.83 -1.34 N	39.95 3.76 -0.27 N	39.69 4.11 -0.89 N	43.43 4.62 0.34 N	44.32 4.83 -1.91 N	44.27 4.98 -0.18 N	46.86 4.71 -2.65 N	45.28 3.53 -10.84 N	32.07 3.42 2.17 N	41.10 4.17 0.28 N	48.18 5.12 -1.46 N	54.13 6.09 -3.08 N	107.39 9.61 -35.86 N	33.53 2.97 0.00 N		
WADING RIVER_IC_3 23601	80.67 9.38 -0.33 N	40.05 4.02 -2.10 N	20.42 2.23 0.00 N	82.69 8.53 0.00 N	36.82 3.90 0.00 N	44.61 4.40 0.00 N	39.14 3.82 0.00 N	-62.06 -6.40 0.00 N	-69.91 -6.58 0.00 N	39.37 4.14 -0.61 N	40.27 3.83 -1.34 N	39.95 3.76 -0.27 N	39.69 4.11 -0.89 N	43.43 4.62 0.34 N	44.32 4.83 -1.91 N	44.27 4.98 -0.18 N	46.86 4.71 -2.65 N	45.28 3.53 -10.84 N	32.07 3.42 2.17 N	41.10 4.17 0.28 N	48.18 5.12 -1.46 N	54.13 6.09 -3.08 N	107.39 9.61 -35.86 N	33.53 2.97 0.00 N		
WALDEN___HYDRO 24148	77.18 5.90 -0.32 N	38.72 2.76 -2.03 N	19.55 1.36 0.00 N	79.21 5.04 0.00 N	35.25 2.34 0.00 N	43.09 2.88 0.00 N	37.81 2.50 0.00 N	-60.21 -4.55 0.00 N	-68.24 -4.91 0.00 N	37.54 2.92 0.00 N	38.12 3.03 0.00 N	39.09 3.17 0.00 N	38.00 3.30 0.00 N	43.01 3.86 0.00 N	41.47 3.88 0.00 N	43.12 4.02 0.00 N	46.22 4.15 -2.57 N	43.96 3.19 -9.86 N	33.83 3.02 0.00 N	40.70 3.49 0.00 N	45.65 4.05 0.00 N	49.33 4.37 0.00 N	67.59 5.67 0.00 N	32.93 2.37 0.00 N		
WARRENSBURG____ 23737	75.67 4.28 -0.43 N	38.77 2.10 -2.74 N	19.03 0.84 0.00 N	77.35 3.19 0.00 N	34.18 1.26 0.00 N	41.72 1.50 0.00 N	36.66 1.35 0.00 N	-58.11 -2.45 0.00 N	-65.81 -2.48 0.00 N	36.34 1.73 0.00 N	37.20 2.11 0.00 N	37.92 1.99 0.00 N	36.62 1.92 0.00 N	41.29 2.15 0.00 N	39.84 2.25 0.00 N	41.50 2.40 0.00 N	45.55 2.40 -3.65 N	46.86 1.97 -13.98 N	32.61 1.80 0.00 N	39.42 2.21 0.00 N	44.19 2.59 0.00 N	48.37 3.42 0.00 N	66.57 4.65 0.00 N	32.30 1.74 0.00 N		
WATERSIDE___6 8 9	78.40	39.34	19.83	80.13	35.67	43.59	38.28	-61.14	-69.33	38.02	38.63	39.64	38.54	43.64	42.15	43.89	47.21	45.48	34.38	41.38	46.55	50.21	68.74	33.39		

23538	7.11 -0.33 N	3.30 -2.10 N	1.64 0.00 N	5.96 0.00 N	2.75 0.00 N	3.37 0.00 N	2.97 0.00 N	-5.48 0.00 N	-6.00 0.00 N	3.40 0.00 N	3.53 0.00 N	3.71 0.00 N	3.84 0.00 N	4.50 0.00 N	4.56 0.00 N	4.79 0.00 N	4.90 -2.82 N	3.77 -10.80 N	3.57 0.00 N	4.17 0.00 N	4.95 0.00 N	5.25 0.00 N	6.82 0.00 N	2.84 0.00 N
WDELAWARE___HYD 323627	74.65 3.41 -0.28 N	37.35 1.62 -1.80 N	18.91 0.71 0.00 N	77.13 2.97 0.00 N	34.25 1.34 0.00 N	41.86 1.64 0.00 N	36.71 1.39 0.00 N	-58.40 -2.74 0.00 N	-66.35 -3.02 0.00 N	36.32 1.71 0.00 N	36.87 1.77 0.00 N	37.80 1.88 0.00 N	36.65 1.95 0.00 N	41.35 2.21 0.00 N	39.67 2.08 0.00 N	41.28 2.18 0.00 N	44.28 2.51 -2.27 N	41.40 1.78 -8.70 N	32.60 1.79 0.00 N	39.12 1.91 0.00 N	43.92 2.32 0.00 N	47.37 2.42 0.00 N	64.91 2.99 0.00 N	31.68 1.12 0.00 N
WEST BABYLON___IC 23714	79.80 8.51 -0.33 N	39.76 3.73 -2.10 N	20.11 1.92 0.00 N	81.47 7.31 0.00 N	36.26 3.35 0.00 N	44.18 3.96 0.00 N	38.78 3.47 0.00 N	-61.74 -6.08 0.00 N	-69.67 -6.34 0.00 N	40.05 4.13 -1.31 N	42.32 4.35 -2.88 N	41.65 4.38 -1.35 N	41.63 4.69 -2.25 N	45.99 5.38 -1.46 N	49.09 5.55 -5.95 N	46.83 5.72 -2.00 N	47.86 5.60 -2.76 N	46.00 4.21 -10.88 N	34.49 4.10 0.41 N	46.18 4.96 -4.02 N	50.55 5.82 -3.13 N	57.95 6.39 -6.61 N	106.52 8.74 -35.86 N	33.81 3.25 0.00 N
WEST CANADA___HYD 24049	71.52 0.57 0.01 N	34.15 0.27 0.05 N	18.33 0.13 0.00 N	74.65 0.49 0.00 N	33.15 0.23 0.00 N	40.50 0.28 0.00 N	35.53 0.21 0.00 N	-56.05 -0.39 0.00 N	-63.78 -0.45 0.00 N	34.84 0.22 0.00 N	35.35 0.26 0.00 N	36.19 0.27 0.00 N	34.98 0.28 0.00 N	39.50 0.36 0.00 N	37.97 0.38 0.00 N	39.50 0.39 0.00 N	39.81 0.37 0.06 N	30.96 0.30 0.25 N	31.06 0.24 0.00 N	37.51 0.30 0.00 N	41.98 0.38 0.00 N	45.37 0.41 0.00 N	62.41 0.49 0.00 N	30.75 0.19 0.00 N
WESTERN_NY_WIND 24143	66.73 -4.27 -0.04 N	31.83 -2.38 -0.27 N	16.73 -1.46 0.00 N	68.89 -5.27 0.00 N	30.86 -2.05 0.00 N	37.77 -2.45 0.00 N	33.01 -2.31 0.00 N	-52.17 3.49 0.00 N	-60.18 3.16 0.00 N	32.40 -2.22 0.00 N	32.75 -2.34 0.00 N	33.51 -2.41 0.00 N	32.64 -2.06 0.00 N	37.11 -2.03 0.00 N	35.44 -2.15 0.00 N	36.75 -2.36 0.00 N	37.44 -2.41 -0.35 N	30.24 -2.01 -1.34 N	28.79 -2.02 0.00 N	34.61 -2.60 0.00 N	39.15 -2.45 0.00 N	42.30 -2.66 0.00 N	57.69 -4.23 0.00 N	29.14 -1.42 0.00 N
WETHRSFD_WT_PWR 323626	67.61 -3.40 -0.06 N	32.44 -1.85 -0.35 N	17.05 -1.14 0.00 N	70.52 -3.64 0.00 N	31.44 -1.47 0.00 N	38.44 -1.78 0.00 N	33.70 -1.61 0.00 N	-53.32 2.33 0.00 N	-61.36 1.97 0.00 N	33.04 -1.57 0.00 N	33.25 -1.85 0.00 N	33.95 -1.97 0.00 N	33.14 -1.56 0.00 N	37.82 -1.32 0.00 N	36.11 -1.48 0.00 N	37.52 -1.58 0.00 N	38.37 -1.58 -0.45 N	31.06 -1.58 -1.72 N	29.20 -1.61 0.00 N	35.03 -2.18 0.00 N	39.91 -1.70 0.00 N	42.76 -2.20 0.00 N	58.22 -3.69 0.00 N	29.26 -1.30 0.00 N
YORK___WARBASSE 23770	78.55 7.27 -0.33 N	39.38 3.35 -2.10 N	19.84 1.65 0.00 N	80.17 6.01 0.00 N	35.69 2.78 0.00 N	43.62 3.40 0.00 N	38.29 2.98 0.00 N	-61.22 -5.57 0.00 N	-69.30 -5.97 0.00 N	38.10 3.49 0.00 N	38.75 3.65 0.00 N	39.77 3.85 0.00 N	38.67 3.97 0.00 N	43.78 4.63 0.00 N	42.32 4.73 0.00 N	44.07 4.96 0.00 N	47.39 5.08 -2.82 N	45.62 3.91 -10.80 N	34.51 3.70 0.00 N	41.52 4.32 0.00 N	46.67 5.07 0.00 N	50.37 5.42 0.00 N	68.95 7.03 0.00 N	33.50 2.94 0.00 N