

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/28/2004

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	54.21	60.71	42.90	43.89	44.19	29.96	47.93	98.14	88.03	120.95	121.96	104.95	138.47	224.91	118.48	77.16	102.02	76.15	67.85	51.94	50.10	36.84	29.36	36.06
24138	2.98	3.26	2.25	2.27	2.34	1.74	3.28	7.24	6.64	7.71	3.99	3.02	3.80	3.48	3.84	6.66	9.06	6.35	5.65	4.27	3.99	2.90	2.02	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.19	-72.34	-67.67	-92.95	-186.92	-76.08	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	54.21	60.71	42.90	43.89	44.19	29.96	47.93	98.14	88.03	120.95	121.96	104.95	138.47	224.91	118.48	77.16	102.02	76.15	67.85	51.94	50.10	36.84	29.36	36.06
24260	2.98	3.26	2.25	2.27	2.34	1.74	3.28	7.24	6.64	7.71	3.99	3.02	3.80	3.48	3.84	6.66	9.06	6.35	5.65	4.27	3.99	2.90	2.02	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.19	-72.34	-67.67	-92.95	-186.92	-76.08	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	54.21	60.71	42.90	43.89	44.19	29.96	47.93	98.14	88.03	120.95	121.96	104.95	138.47	224.91	118.48	77.16	102.02	76.15	67.85	51.94	50.10	36.84	29.36	36.06
24261	2.98	3.26	2.25	2.27	2.34	1.74	3.28	7.24	6.64	7.71	3.99	3.02	3.80	3.48	3.84	6.66	9.06	6.35	5.65	4.27	3.99	2.90	2.02	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.19	-72.34	-67.67	-92.95	-186.92	-76.08	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	54.28	60.79	42.75	43.71	44.04	29.50	47.30	96.88	85.90	98.01	54.82	36.74	43.79	59.79	48.91	72.52	96.38	72.94	64.62	49.26	48.04	35.29	28.68	35.59
24011	3.05	3.34	2.11	2.10	2.20	1.28	2.66	5.98	4.51	6.00	3.23	2.46	2.06	0.93	1.24	2.33	3.43	3.13	2.42	1.59	1.92	1.35	1.34	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.97	-5.96	-0.02	0.00	-24.36	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	54.28	60.79	42.75	43.71	44.04	29.50	47.30	96.88	85.90	98.01	54.82	36.74	43.79	59.79	48.91	72.52	96.38	72.94	64.62	49.26	48.04	35.29	28.68	35.59
23798	3.05	3.34	2.11	2.10	2.20	1.28	2.66	5.98	4.51	6.00	3.23	2.46	2.06	0.93	1.24	2.33	3.43	3.13	2.42	1.59	1.92	1.35	1.34	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.97	-5.96	-0.02	0.00	-24.36	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	54.28	60.79	42.75	43.71	44.04	29.50	47.30	96.88	85.90	98.01	54.82	36.74	43.79	59.79	48.91	72.52	96.38	72.94	64.62	49.26	48.04	35.29	28.68	35.59
24028	3.05	3.34	2.11	2.10	2.20	1.28	2.66	5.98	4.51	6.00	3.23	2.46	2.06	0.93	1.24	2.33	3.43	3.13	2.42	1.59	1.92	1.35	1.34	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.97	-5.96	-0.02	0.00	-24.36	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	55.12	61.99	43.64	44.61	44.94	30.07	47.71	96.98	86.11	96.73	54.26	36.77	44.52	60.41	49.71	73.90	98.16	74.43	66.10	50.50	49.27	36.20	29.41	36.52
23527	3.89	4.55	2.99	3.00	3.10	1.84	3.06	6.08	4.71	4.74	2.67	2.48	2.79	1.55	2.04	3.71	5.20	4.62	3.89	2.83	3.15	2.26	2.08	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.95	-5.96	-0.02	0.00	-24.36	-7.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	54.89	61.60	43.40	44.40	44.69	30.02	47.85	97.93	87.30	97.33	53.33	36.70	44.64	54.73	48.03	74.48	98.71	74.51	66.21	50.65	49.31	36.34	29.44	36.40
24190	3.66	4.16	2.76	2.78	2.85	1.79	3.20	7.03	5.91	6.13	3.16	2.42	2.92	1.74	2.15	4.29	5.75	4.70	4.01	2.97	3.19	2.40	2.10	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-4.54	-0.02	0.00	-18.48	-5.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	54.93	61.66	43.44	44.43	44.73	30.04	47.89	98.00	87.36	97.40	53.37	36.73	44.68	54.76	48.06	74.53	98.77	74.56	66.24	50.67	49.34	36.36	29.45	36.42
23571	3.70	4.21	2.79	2.82	2.88	1.82	3.24	7.10	5.97	6.19	3.20	2.45	2.95	1.77	2.19	4.34	5.82	4.75	4.04	3.00	3.22	2.42	2.12	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-4.54	-0.02	0.00	-18.48	-5.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	54.93	61.66	43.44	44.43	44.73	30.04	47.89	98.00	87.36	97.40	53.37	36.73	44.68	54.76	48.06	74.53	98.77	74.56	66.24	50.67	49.34	36.36	29.45	36.42
23572	3.70	4.21	2.79	2.82	2.88	1.82	3.24	7.10	5.97	6.19	3.20	2.45	2.95	1.77	2.19	4.34	5.82	4.75	4.04	3.00	3.22	2.42	2.12	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-4.54	-0.02	0.00	-18.48	-5.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

ALBANY___3 23573	54.93 3.70 0.00 N	61.66 4.21 0.00 N	43.44 2.79 0.00 N	44.43 2.82 0.00 N	44.73 2.88 0.00 N	30.04 1.82 0.00 N	47.89 3.24 0.00 N	98.00 7.10 0.00 N	87.36 5.97 0.00 N	97.40 6.19 -2.16 N	53.37 3.20 -4.54 N	36.73 2.45 -0.02 N	44.68 2.95 0.00 N	54.76 1.77 -18.48 N	48.06 2.19 -5.82 N	74.53 4.34 0.00 N	98.77 5.82 0.00 N	74.56 4.75 0.00 N	66.24 4.04 0.00 N	50.67 3.00 0.00 N	49.34 3.22 0.00 N	36.36 2.42 0.00 N	29.45 2.12 0.00 N	36.42 2.64 0.00 N
ALBANY___4 23574	54.93 3.70 0.00 N	61.66 4.21 0.00 N	43.44 2.79 0.00 N	44.43 2.82 0.00 N	44.73 2.88 0.00 N	30.04 1.82 0.00 N	47.89 3.24 0.00 N	98.00 7.10 0.00 N	87.36 5.97 0.00 N	97.07 6.19 -1.84 N	52.77 3.20 -3.93 N	36.73 2.45 -0.01 N	44.68 2.95 0.00 N	52.58 1.77 -16.31 N	47.46 2.19 -5.22 N	74.53 4.34 0.00 N	98.77 5.82 0.00 N	74.56 4.75 0.00 N	66.24 4.04 0.00 N	50.67 3.00 0.00 N	49.34 3.22 0.00 N	36.36 2.42 0.00 N	29.45 2.12 0.00 N	36.42 2.64 0.00 N
ALCOA_RYNLDS___DRP 24188	51.47 0.24 0.00 N	57.58 0.13 0.00 N	40.74 0.10 0.00 N	41.72 0.11 0.00 N	41.92 0.07 0.00 N	28.28 0.06 0.00 N	44.58 -0.07 0.00 N	90.84 -0.06 0.00 N	81.25 -0.14 0.00 N	88.98 -0.09 -0.03 N	45.58 -0.05 0.00 N	34.14 -0.12 0.00 N	41.59 -0.13 0.00 N	34.14 -0.37 -0.66 N	39.86 -0.43 0.00 N	69.94 -0.26 0.00 N	92.72 -0.24 0.00 N	69.68 -0.13 0.00 N	62.03 -0.17 0.00 N	47.53 -0.14 0.00 N	45.98 -0.14 0.00 N	33.89 -0.05 0.00 N	27.45 0.11 0.00 N	33.99 0.21 0.00 N
ALLEGHENY___COGEN 23514	52.79 1.56 0.00 N	59.53 2.08 0.00 N	42.08 1.44 0.00 N	43.08 1.47 0.00 N	43.35 1.51 0.00 N	29.29 1.07 0.00 N	46.53 1.88 0.00 N	94.67 3.76 0.00 N	84.79 3.39 0.00 N	92.35 3.83 0.53 N	46.08 2.02 1.57 N	35.70 1.45 0.01 N	43.49 1.76 0.00 N	29.17 1.19 6.52 N	39.71 1.42 1.75 N	73.20 3.01 0.00 N	96.61 3.65 0.00 N	72.34 2.53 0.00 N	64.39 2.19 0.00 N	49.32 1.65 0.00 N	47.80 1.68 0.00 N	35.24 1.30 0.00 N	28.46 1.12 0.00 N	35.13 1.35 0.00 N
AMERICAN_REF_FUEL 24010	46.61 -4.61 0.00 N	52.78 -4.67 0.00 N	37.70 -2.94 0.00 N	38.64 -2.97 0.00 N	38.84 -3.01 0.00 N	26.13 -2.09 0.00 N	40.34 -4.31 0.00 N	81.00 -9.91 0.00 N	73.55 -7.84 0.00 N	80.06 -8.52 0.46 N	39.82 -4.39 1.42 N	30.98 -3.28 0.01 N	37.71 -4.02 0.00 N	25.85 -2.79 5.87 N	35.03 -3.40 0.93 N	63.69 -6.51 0.00 N	84.08 -8.87 0.00 N	62.72 -7.09 0.00 N	56.03 -6.17 0.00 N	43.20 -4.47 0.00 N	41.41 -4.70 0.00 N	30.40 -3.54 0.00 N	24.53 -2.81 0.00 N	30.58 -3.20 0.00 N
AMERICAN___BRASS 23903	46.61 -4.61 0.00 N	52.78 -4.67 0.00 N	37.70 -2.94 0.00 N	38.64 -2.97 0.00 N	38.84 -3.01 0.00 N	26.13 -2.09 0.00 N	40.34 -4.31 0.00 N	81.00 -9.91 0.00 N	73.55 -7.84 0.00 N	79.89 -8.52 0.63 N	39.35 -4.39 1.89 N	30.97 -3.28 0.01 N	37.71 -4.02 0.00 N	23.89 -2.79 7.83 N	34.44 -3.40 1.52 N	63.69 -6.51 0.00 N	84.08 -8.87 0.00 N	62.72 -7.09 0.00 N	56.03 -6.17 0.00 N	43.20 -4.47 0.00 N	41.41 -4.70 0.00 N	30.40 -3.54 0.00 N	24.53 -2.81 0.00 N	30.58 -3.20 0.00 N
ARTHUR_KILL_GT_1 23520	54.25 3.02 0.00 N	60.74 3.30 0.00 N	42.92 2.27 0.00 N	43.91 2.29 0.00 N	44.21 2.37 0.00 N	29.98 1.76 0.00 N	47.97 3.32 0.00 N	98.22 7.32 0.00 N	88.11 6.71 0.00 N	121.06 7.82 -24.19 N	122.03 4.06 -72.34 N	105.00 3.08 -67.67 N	138.54 3.87 -92.95 N	224.97 3.54 -186.92 N	118.55 3.90 -76.08 N	77.27 6.76 -0.31 N	102.18 9.22 0.00 N	76.30 6.49 0.00 N	67.97 5.77 0.00 N	52.02 4.34 0.00 N	50.20 4.09 0.00 N	36.92 2.98 0.00 N	29.43 2.09 0.00 N	36.15 2.36 0.00 N
ARTHUR_KILL_2 23512	54.25 3.02 0.00 N	60.74 3.30 0.00 N	42.92 2.27 0.00 N	43.91 2.29 0.00 N	44.21 2.37 0.00 N	29.98 1.76 0.00 N	47.97 3.32 0.00 N	98.22 7.32 0.00 N	88.11 6.71 0.00 N	121.06 7.82 -24.19 N	122.03 4.06 -72.34 N	105.00 3.08 -67.67 N	138.54 3.87 -92.95 N	224.97 3.54 -186.92 N	118.55 3.90 -76.08 N	77.27 6.76 -0.31 N	102.18 9.22 0.00 N	76.30 6.49 0.00 N	67.97 5.77 0.00 N	52.02 4.34 0.00 N	50.20 4.09 0.00 N	36.92 2.98 0.00 N	29.43 2.09 0.00 N	36.15 2.36 0.00 N
ARTHUR_KILL_3 23513	53.98 2.75 0.00 N	60.44 2.99 0.00 N	42.71 2.07 0.00 N	43.69 2.08 0.00 N	44.00 2.16 0.00 N	29.84 1.62 0.00 N	47.70 3.05 0.00 N	97.64 6.74 0.00 N	87.59 6.20 0.00 N	120.65 7.41 -24.19 N	121.80 3.84 -72.34 N	104.84 2.92 -67.67 N	138.35 3.68 -92.95 N	224.81 3.39 -186.92 N	118.38 3.73 -76.08 N	76.97 6.47 -0.31 N	101.76 8.80 0.00 N	75.98 6.17 0.00 N	67.70 5.50 0.00 N	51.82 4.14 0.00 N	49.99 3.87 0.00 N	36.76 2.82 0.00 N	29.31 1.97 0.00 N	36.01 2.23 0.00 N
ASHOKAN____ 23654	53.00 1.77 0.00 N	59.49 2.04 0.00 N	42.11 1.47 0.00 N	43.09 1.48 0.00 N	43.36 1.52 0.00 N	29.26 1.04 0.00 N	46.53 1.88 0.00 N	94.88 3.98 0.00 N	84.98 3.58 0.00 N	98.83 3.96 -5.83 N	59.51 2.12 -11.75 N	35.98 1.68 -0.04 N	43.74 2.01 0.00 N	84.50 1.93 -48.06 N	57.08 2.23 -14.80 N	73.59 3.40 0.00 N	97.82 4.86 0.00 N	73.31 3.50 0.00 N	65.29 3.08 0.00 N	49.81 2.13 0.00 N	48.14 2.03 0.00 N	35.38 1.44 0.00 N	28.37 1.03 0.00 N	34.92 1.14 0.00 N
ASTORIA 5-9 ____ 23662	71.21 3.83 -16.15 N	72.61 4.33 -10.83 N	43.69 3.05 0.00 N	44.66 3.05 0.00 N	54.53 3.41 -9.28 N	76.90 2.51 -46.17 N	80.99 4.72 -31.62 N	105.29 10.37 -4.02 N	90.67 9.28 0.00 N	123.96 10.72 -24.19 N	123.66 5.69 -72.34 N	106.27 4.35 -67.67 N	140.12 5.45 -92.95 N	225.97 4.55 -186.92 N	119.44 4.79 -76.08 N	87.13 8.64 -8.30 N	107.41 11.84 -2.61 N	84.98 8.37 -6.80 N	79.68 7.33 -10.14 N	60.16 5.39 -7.10 N	88.95 5.11 -37.72 N	96.92 3.97 -59.01 N	116.85 2.83 -86.68 N	86.10 3.19 -49.13 N
ASTORIA GT2____ 23536	71.21 3.83 -16.15 N	72.61 4.33 -10.83 N	43.69 3.05 0.00 N	44.66 3.05 0.00 N	54.53 3.41 -9.28 N	76.90 2.51 -46.17 N	80.99 4.72 -31.62 N	105.29 10.37 -4.02 N	90.67 9.27 0.00 N	123.96 10.72 -24.19 N	123.66 5.69 -72.34 N	106.27 4.35 -67.67 N	140.12 5.45 -92.95 N	225.85 4.42 -186.92 N	119.16 4.52 -76.08 N	86.64 8.15 -8.30 N	106.82 11.25 -2.61 N	84.55 7.94 -6.80 N	79.31 6.96 -10.14 N	59.85 5.08 -7.10 N	88.69 4.85 -37.72 N	96.82 3.87 -59.01 N	116.81 2.79 -86.68 N	86.06 3.16 -49.13 N
ASTORIA GT3____ 23731	71.21 3.83 -16.15 N	72.61 4.33 -10.83 N	43.69 3.05 0.00 N	44.66 3.05 0.00 N	54.53 3.41 -9.28 N	76.90 2.51 -46.17 N	80.99 4.72 -31.62 N	105.29 10.37 -4.02 N	90.67 9.27 0.00 N	123.96 10.72 -24.19 N	123.66 5.69 -72.34 N	106.27 4.35 -67.67 N	140.12 5.45 -92.95 N	225.85 4.42 -186.92 N	119.16 4.52 -76.08 N	86.64 8.15 -8.30 N	106.82 11.25 -2.61 N	84.55 7.94 -6.80 N	79.31 6.96 -10.14 N	59.85 5.08 -7.10 N	88.69 4.85 -37.72 N	96.82 3.87 -59.01 N	116.81 2.79 -86.68 N	86.06 3.16 -49.13 N

ASTORIA_GT4____ 23727	71.21 3.83 -16.15 N	72.61 4.33 -10.83 N	43.69 3.05 0.00 N	44.66 3.05 0.00 N	54.53 3.41 -9.28 N	76.90 2.51 -46.17 N	80.99 4.72 -31.62 N	105.29 10.37 -4.02 N	90.67 9.27 0.00 N	123.96 10.72 -24.19 N	123.66 5.69 -72.34 N	106.27 4.35 -67.67 N	140.12 5.45 -92.95 N	225.85 4.42 -186.92 N	119.16 4.52 -76.08 N	86.64 8.15 -8.30 N	106.82 11.25 -2.61 N	84.55 7.94 -6.80 N	79.31 6.96 -10.14 N	59.85 5.08 -7.10 N	88.69 4.85 -37.72 N	96.82 3.87 -59.01 N	116.81 2.79 -86.68 N	86.06 3.16 -49.13 N
ASTORIA_GT2_1 24094	71.21 3.83 -16.15 N	72.61 4.33 -10.83 N	43.69 3.05 0.00 N	44.66 3.05 0.00 N	54.53 3.41 -9.28 N	76.90 2.51 -46.17 N	80.99 4.72 -31.62 N	105.29 10.37 -4.02 N	90.67 9.27 0.00 N	123.96 10.72 -24.19 N	123.66 5.69 -72.34 N	106.27 4.35 -67.67 N	140.12 5.45 -92.95 N	225.85 4.42 -186.92 N	119.16 4.52 -76.08 N	86.64 8.15 -8.30 N	106.82 11.25 -2.61 N	84.55 7.94 -6.80 N	79.31 6.96 -10.14 N	59.85 5.08 -7.10 N	88.69 4.85 -37.72 N	96.82 3.87 -59.01 N	116.81 2.79 -86.68 N	86.06 3.16 -49.13 N
ASTORIA_GT2_2 24095	71.21 3.83 -16.15 N	72.61 4.33 -10.83 N	43.69 3.05 0.00 N	44.66 3.05 0.00 N	54.53 3.41 -9.28 N	76.90 2.51 -46.17 N	80.99 4.72 -31.62 N	105.29 10.37 -4.02 N	90.67 9.27 0.00 N	123.96 10.72 -24.19 N	123.66 5.69 -72.34 N	106.27 4.35 -67.67 N	140.12 5.45 -92.95 N	225.85 4.42 -186.92 N	119.16 4.52 -76.08 N	86.64 8.15 -8.30 N	106.82 11.25 -2.61 N	84.55 7.94 -6.80 N	79.31 6.96 -10.14 N	59.85 5.08 -7.10 N	88.69 4.85 -37.72 N	96.82 3.87 -59.01 N	116.81 2.79 -86.68 N	86.06 3.16 -49.13 N
ASTORIA_GT2_3 24096	71.21 3.83 -16.15 N	72.61 4.33 -10.83 N	43.69 3.05 0.00 N	44.66 3.05 0.00 N	54.53 3.41 -9.28 N	76.90 2.51 -46.17 N	80.99 4.72 -31.62 N	105.29 10.37 -4.02 N	90.67 9.27 0.00 N	123.96 10.72 -24.19 N	123.66 5.69 -72.34 N	106.27 4.35 -67.67 N	140.12 5.45 -92.95 N	225.85 4.42 -186.92 N	119.16 4.52 -76.08 N	86.64 8.15 -8.30 N	106.82 11.25 -2.61 N	84.55 7.94 -6.80 N	79.31 6.96 -10.14 N	59.85 5.08 -7.10 N	88.69 4.85 -37.72 N	96.82 3.87 -59.01 N	116.81 2.79 -86.68 N	86.06 3.16 -49.13 N
ASTORIA_GT2_4 24097	71.21 3.83 -16.15 N	72.61 4.33 -10.83 N	43.69 3.05 0.00 N	44.66 3.05 0.00 N	54.53 3.41 -9.28 N	76.90 2.51 -46.17 N	80.99 4.72 -31.62 N	105.29 10.37 -4.02 N	90.67 9.27 0.00 N	123.96 10.72 -24.19 N	123.66 5.69 -72.34 N	106.27 4.35 -67.67 N	140.12 5.45 -92.95 N	225.85 4.42 -186.92 N	119.16 4.52 -76.08 N	86.64 8.15 -8.30 N	106.82 11.25 -2.61 N	84.55 7.94 -6.80 N	79.31 6.96 -10.14 N	59.85 5.08 -7.10 N	88.69 4.85 -37.72 N	96.82 3.87 -59.01 N	116.81 2.79 -86.68 N	86.06 3.16 -49.13 N
ASTORIA_GT3_1 24098	71.21 3.83 -16.15 N	72.61 4.33 -10.83 N	43.69 3.05 0.00 N	44.66 3.05 0.00 N	54.53 3.41 -9.28 N	76.90 2.51 -46.17 N	80.99 4.72 -31.62 N	105.29 10.37 -4.02 N	90.67 9.27 0.00 N	123.96 10.72 -24.19 N	123.66 5.69 -72.34 N	106.27 4.35 -67.67 N	140.12 5.45 -92.95 N	225.85 4.42 -186.92 N	119.16 4.52 -76.08 N	86.64 8.15 -8.30 N	106.82 11.25 -2.61 N	84.55 7.94 -6.80 N	79.31 6.96 -10.14 N	59.85 5.08 -7.10 N	88.69 4.85 -37.72 N	96.82 3.87 -59.01 N	116.81 2.79 -86.68 N	86.06 3.16 -49.13 N
ASTORIA_GT3_2 24099	71.21 3.83 -16.15 N	72.61 4.33 -10.83																						

ASTORIA_GT_1 23523	54.44 3.21 0.00 N	61.01 3.56 0.00 N	43.11 2.47 0.00 N	44.09 2.48 0.00 N	44.51 2.67 0.00 N	30.20 1.98 0.00 N	53.49 3.77 -5.08 N	99.30 8.21 -0.20 N	88.73 7.34 0.00 N	121.71 8.48 -24.19 N	123.17 4.45 -73.08 N	105.93 3.38 -68.29 N	138.93 4.26 -92.95 N	225.20 3.77 -186.92 N	118.74 4.10 -76.08 N	89.95 7.20 -12.56 N	106.13 9.82 -3.35 N	86.74 6.91 -10.02 N	84.64 6.14 -16.30 N	81.06 4.61 -28.77 N	99.51 4.36 -49.04 N	96.34 3.25 -59.14 N	82.65 2.28 -53.02 N	43.92 2.58 -7.56 N
ASTORIA_GT_10 24110	54.44 3.21 0.00 N	61.01 3.56 0.00 N	43.11 2.47 0.00 N	44.09 2.48 0.00 N	44.51 2.67 0.00 N	30.20 1.98 0.00 N	53.49 3.77 -5.08 N	99.30 8.21 -0.20 N	88.73 7.34 0.00 N	121.71 8.48 -24.19 N	123.17 4.45 -73.08 N	105.93 3.38 -68.29 N	138.93 4.26 -92.95 N	225.20 3.77 -186.92 N	118.74 4.10 -76.08 N	89.95 7.20 -12.56 N	106.13 9.82 -3.35 N	86.74 6.91 -10.02 N	84.64 6.14 -16.30 N	81.06 4.61 -28.77 N	99.51 4.36 -49.04 N	96.34 3.25 -59.14 N	82.65 2.28 -53.02 N	43.92 2.58 -7.56 N
ASTORIA_GT_11 24225	54.44 3.21 0.00 N	61.01 3.56 0.00 N	43.11 2.47 0.00 N	44.09 2.48 0.00 N	44.51 2.67 0.00 N	30.20 1.98 0.00 N	53.49 3.77 -5.08 N	99.30 8.21 -0.20 N	88.73 7.34 0.00 N	121.71 8.48 -24.19 N	123.17 4.45 -73.08 N	105.93 3.38 -68.29 N	138.93 4.26 -92.95 N	225.20 3.77 -186.92 N	118.74 4.10 -76.08 N	89.95 7.20 -12.56 N	106.13 9.82 -3.35 N	86.74 6.91 -10.02 N	84.64 6.14 -16.30 N	81.06 4.61 -28.77 N	99.51 4.36 -49.04 N	96.34 3.25 -59.14 N	82.65 2.28 -53.02 N	43.92 2.58 -7.56 N
ASTORIA_GT_12 24226	54.44 3.21 0.00 N	61.01 3.56 0.00 N	43.11 2.47 0.00 N	44.09 2.48 0.00 N	44.51 2.67 0.00 N	30.20 1.98 0.00 N	53.49 3.77 -5.08 N	99.30 8.21 -0.20 N	88.73 7.34 0.00 N	121.71 8.48 -24.19 N	123.17 4.45 -73.08 N	105.93 3.38 -68.29 N	138.93 4.26 -92.95 N	225.20 3.77 -186.92 N	118.74 4.10 -76.08 N	89.95 7.20 -12.56 N	106.13 9.82 -3.35 N	86.74 6.91 -10.02 N	84.64 6.14 -16.30 N	81.06 4.61 -28.77 N	99.51 4.36 -49.04 N	96.34 3.25 -59.14 N	82.65 2.28 -53.02 N	43.92 2.58 -7.56 N
ASTORIA_GT_13 24227	54.44 3.21 0.00 N	61.01 3.56 0.00 N	43.11 2.47 0.00 N	44.09 2.48 0.00 N	44.51 2.67 0.00 N	30.20 1.98 0.00 N	53.49 3.77 -5.08 N	99.30 8.21 -0.20 N	88.73 7.34 0.00 N	121.71 8.48 -24.19 N	123.17 4.45 -73.08 N	105.93 3.38 -68.29 N	138.93 4.26 -92.95 N	225.20 3.77 -186.92 N	118.74 4.10 -76.08 N	89.95 7.20 -12.56 N	106.13 9.82 -3.35 N	86.74 6.91 -10.02 N	84.64 6.14 -16.30 N	81.06 4.61 -28.77 N	99.51 4.36 -49.04 N	96.34 3.25 -59.14 N	82.65 2.28 -53.02 N	43.92 2.58 -7.56 N
ASTORIA_GT_5 24106	71.21 3.83 -16.15 N	72.61 4.33 -10.83 N	43.69 3.05 0.00 N	44.66 3.05 0.00 N	54.53 3.41 -9.28 N	76.90 2.51 -46.17 N	80.99 4.72 -31.62 N	105.29 10.37 -4.02 N	90.67 9.28 0.00 N	123.96 10.72 -72.34 N	123.66 5.69 -72.34 N	106.27 4.35 -67.67 N	140.12 5.45 -92.95 N	225.97 4.55 -186.92 N	119.44 4.79 -76.08 N	87.13 8.64 -8.30 N	107.41 11.84 -2.61 N	84.98 8.37 -6.80 N	79.68 7.33 -10.14 N	60.16 5.39 -7.10 N	88.95 5.11 -37.72 N	96.92 3.97 -59.01 N	116.85 2.83 -86.68 N	86.10 3.19 -49.13 N
ASTORIA_GT_7 24107	71.21 3.83 -16.15 N	72.61 4.33 -10.83 N	43.69 3.05 0.00 N	44.66 3.05 0.00 N	54.53 3.41 -9.28 N	76.90 2.51 -46.17 N	80.99 4.72 -31.62 N	105.29 10.37 -4.02 N	90.67 9.28 0.00 N	123.96 10.72 -72.34 N	123.66 5.69 -72.34 N	106.27 4.35 -67.67 N	140.12 5.45 -92.95 N	225.97 4.55 -186.92 N	119.44 4.79 -76.08 N	87.13 8.64 -8.30 N	107.41 11.84 -2.61 N	84.98 8.37 -6.80 N	79.68 7.33 -10.14 N	60.16 5.39 -7.10 N	88.95 5.11 -37.72 N	96.92 3.97 -59.01 N	116.85 2.83 -86.68 N	86.10 3.19 -49.13 N
ASTORIA_GT_8 24108	71.21 3.83 -16.15 N	72.61 4.33 -10.83 N	43.69 3.05 0.00 N	44.66 3.05 0.00 N	54.53 3.41 -9.28 N	76.90 2.51 -46.17 N	80.99 4.72 -31.62 N	105.29 10.37 -4.02 N	90.67 9.28 0.00 N	123.96 10.72 -72.34 N	123.66 5.69 -72.34 N	106.27 4.35 -67.67 N	140.12 5.45 -92.95 N	225.97 4.55 -186.92 N	119.44 4.79 -76.08 N	87.13 8.64 -8.30 N	107.41 11.84 -2.61 N	84.98 8.37 -6.80 N	79.68 7.33 -10.14 N	60.16 5.39 -7.10 N	88.95 5.11 -37.72 N	96.92 3.97 -59.01 N	116.85 2.83 -86.68 N	86.10 3.19 -49.13 N
ASTORIA_GT_9 24109	55.06 3.83 0.00 N	61.78 4.33 0.00 N	43.69 3.05 0.00 N	44.66 3.05 0.00 N	45.25 3.41 0.00 N	30.73 2.51 0.00 N	49.37 4.72 0.00 N	101.27 10.37 0.00 N	90.67 9.28 0.00 N	99.14 10.72 0.63 N	49.44 5.69 1.89 N	38.60 4.35 0.01 N	47.18 5.45 0.00 N	31.22 4.55 7.83 N	42.88 4.98 2.15 N	78.84 8.64 0.00 N	104.80 11.84 0.00 N	78.17 8.37 0.00 N	69.54 7.33 0.00 N	53.06 5.39 0.00 N	51.23 5.11 0.00 N	37.91 3.97 0.00 N	30.17 2.83 0.00 N	36.97 3.19 0.00 N
ASTORIA___2 24149	71.41 4.03 -16.15 N	72.83 4.55 -10.83 N	43.84 3.20 0.00 N	44.81 3.20 0.00 N	54.70 3.57 -9.28 N	77.01 2.63 -46.17 N	81.19 4.93 -31.62 N	105.78 10.86 -4.02 N	91.13 9.74 0.00 N	124.49 11.25 -24.19 N	123.95 5.98 -72.34 N	106.50 4.57 -67.67 N	140.39 5.72 -92.95 N	226.17 4.75 -186.92 N	119.65 5.00 -76.08 N	87.52 9.03 -8.30 N	107.92 12.35 -2.61 N	85.36 8.75 -6.80 N	80.00 7.65 -10.14 N	60.38 5.61 -7.10 N	89.18 5.34 -37.72 N	97.10 4.15 -59.01 N	116.99 2.97 -86.68 N	86.25 3.35 -49.13 N
ASTORIA___3 23516	54.39 3.16 0.00 N	60.95 3.50 0.00 N	43.07 2.42 0.00 N	44.05 2.43 0.00 N	44.46 2.62 0.00 N	30.17 1.95 0.00 N	53.43 3.71 -5.08 N	99.03 7.94 -0.20 N	88.31 6.92 0.00 N	121.23 7.99 -24.19 N	122.92 4.20 -73.08 N	105.75 3.20 -68.29 N	138.71 4.04 -92.95 N	225.01 3.59 -186.92 N	118.55 3.91 -76.08 N	89.62 6.86 -12.56 N	105.69 9.38 -3.35 N	86.44 6.61 -10.02 N	84.42 5.92 -16.30 N	80.94 4.49 -28.77 N	99.42 4.27 -49.04 N	96.30 3.22 -59.14 N	82.64 2.27 -53.02 N	64.33 2.58 -27.96 N
ASTORIA___4 23517	70.86 3.48 -16.15 N	72.29 4.02 -10.83 N	43.50 2.85 0.00 N	44.47 2.86 0.00 N	54.31 3.19 -9.28 N	76.73 2.34 -46.17 N	80.66 4.39 -31.62 N	104.48 9.56 -4.02 N	89.71 8.31 0.00 N	122.82 9.58 -24.19 N	123.07 5.10 -72.34 N	105.83 3.90 -67.67 N	139.57 4.90 -92.95 N	225.54 4.12 -186.92 N	119.08 4.44 -76.08 N	86.61 8.12 -8.30 N	106.81 11.24 -2.61 N	84.53 7.92 -6.80 N	79.31 6.96 -10.14 N	59.90 5.13 -7.10 N	88.70 4.86 -37.72 N	96.71 3.76 -59.01 N	116.68 2.66 -86.68 N	85.86 2.95 -49.13 N
ASTORIA___5 23518	70.59 3.21 -16.15 N	71.84 3.56 -10.83 N	43.11 2.47 0.00 N	44.09 2.48 0.00 N	53.79 2.66 -9.28 N	76.36 1.97 -46.17 N	80.02 3.75 -31.62 N	103.09 8.18 -4.02 N	88.72 7.32 0.00 N	121.69 8.45 -24.19 N	122.40 4.43 -72.34 N	105.30 3.37 -67.67 N	138.91 4.24 -92.95 N	225.19 3.76 -186.92 N	118.74 4.10 -76.08 N	85.69 7.20 -8.30 N	105.38 9.81 -2.61 N	83.52 6.91 -6.80 N	78.48 6.13 -10.14 N	59.38 4.61 -7.10 N	88.20 4.36 -37.72 N	96.20 3.24 -59.01 N	116.30 2.28 -86.68 N	85.49 2.58 -49.13 N

ASTRIA 10-13____ 23663	54.44 3.21 0.00 N	61.01 3.56 0.00 N	43.11 2.47 0.00 N	44.09 2.48 0.00 N	44.51 2.67 0.00 N	30.20 1.98 0.00 N	53.49 3.77 -5.08 N	99.30 8.21 -0.20 N	88.73 7.34 0.00 N	121.71 8.48 -24.19 N	123.17 4.45 -73.08 N	105.93 3.38 -68.29 N	138.93 4.26 -92.95 N	225.20 3.77 -186.92 N	118.74 4.10 -76.08 N	89.95 7.20 -12.56 N	106.13 9.82 -3.35 N	86.74 6.91 -10.02 N	84.64 6.14 -16.30 N	81.06 4.61 -28.77 N	99.51 4.36 -49.04 N	96.34 3.25 -59.14 N	82.65 2.28 -53.02 N	43.92 2.58 -7.56 N
ATHENS_STG_1 23668	54.94 3.71 0.00 N	61.72 4.27 0.00 N	43.49 2.84 0.00 N	44.48 2.87 0.00 N	44.77 2.92 0.00 N	30.09 1.86 0.00 N	48.01 3.37 0.00 N	98.23 7.32 0.00 N	87.51 6.11 0.00 N	87.82 6.25 7.47 N	35.50 3.19 13.32 N	36.62 2.41 0.05 N	44.68 2.95 0.00 N	-26.40 1.81 62.72 N	21.81 2.26 20.75 N	74.70 4.50 0.00 N	98.97 6.01 0.00 N	74.57 4.76 0.00 N	66.29 4.09 0.00 N	50.72 3.04 0.00 N	49.38 3.26 0.00 N	36.41 2.47 0.00 N	29.49 2.15 0.00 N	36.47 2.69 0.00 N
ATHENS_STG_2 23670	54.94 3.71 0.00 N	61.72 4.27 0.00 N	43.48 2.84 0.00 N	44.48 2.87 0.00 N	44.77 2.92 0.00 N	30.09 1.86 0.00 N	48.01 3.37 0.00 N	98.23 7.32 0.00 N	87.51 6.11 0.00 N	87.83 6.26 7.47 N	35.50 3.20 13.32 N	36.62 2.41 0.05 N	44.68 2.95 0.00 N	-26.40 1.81 62.72 N	21.81 2.26 20.75 N	74.70 4.51 0.00 N	98.98 6.02 0.00 N	74.57 4.76 0.00 N	66.29 4.09 0.00 N	50.72 3.04 0.00 N	49.38 3.27 0.00 N	36.41 2.47 0.00 N	29.49 2.15 0.00 N	36.47 2.69 0.00 N
ATHENS_STG_3 23677	54.94 3.71 0.00 N	61.72 4.27 0.00 N	43.49 2.84 0.00 N	44.48 2.87 0.00 N	44.77 2.92 0.00 N	30.09 1.86 0.00 N	48.01 3.37 0.00 N	98.23 7.32 0.00 N	87.51 6.11 0.00 N	87.83 6.26 7.47 N	35.50 3.20 13.32 N	36.62 2.41 0.05 N	44.68 2.95 0.00 N	-26.40 1.81 62.72 N	21.81 2.26 20.75 N	74.70 4.51 0.00 N	98.98 6.02 0.00 N	74.57 4.76 0.00 N	66.29 4.09 0.00 N	50.72 3.04 0.00 N	49.38 3.27 0.00 N	36.41 2.47 0.00 N	29.49 2.15 0.00 N	36.47 2.69 0.00 N
BARRETT 1-8____GRP4 24034	68.68 3.96 -13.49 N	62.00 4.33 -0.22 N	45.31 2.99 -1.68 N	44.61 3.00 0.00 N	47.33 3.12 -2.36 N	58.71 2.30 -28.19 N	68.80 3.96 -20.20 N	98.95 8.05 0.00 N	92.15 6.88 -3.88 N	144.01 7.32 -47.65 N	145.09 3.91 -95.54 N	125.35 2.92 -88.17 N	138.87 3.52 -93.63 N	224.57 3.14 -186.92 N	126.77 3.42 -84.79 N	129.59 6.21 -53.19 N	130.22 8.45 -28.81 N	124.55 6.04 -48.70 N	87.69 5.81 -19.68 N	92.06 4.57 -39.82 N	128.39 4.33 -77.94 N	116.98 2.99 -80.05 N	63.63 2.08 -34.21 N	60.71 2.51 -24.41 N
BARRETT 9-12____GRP3 24033	68.68 3.96 -13.49 N	62.00 4.33 -0.22 N	45.31 2.99 -1.68 N	44.61 3.00 0.00 N	47.33 3.12 -2.36 N	58.71 2.30 -28.19 N	68.80 3.96 -20.20 N	98.95 8.05 0.00 N	92.15 6.88 -3.88 N	144.01 7.32 -47.65 N	145.09 3.91 -95.54 N	125.35 2.92 -88.17 N	138.87 3.52 -93.63 N	224.57 3.14 -186.92 N	126.77 3.42 -84.79 N	129.59 6.21 -53.19 N	130.22 8.45 -28.81 N	124.55 6.04 -48.70 N	87.69 5.81 -19.68 N	92.06 4.57 -39.82 N	128.39 4.33 -77.94 N	116.98 2.99 -80.05 N	63.63 2.08 -34.21 N	60.71 2.51 -24.41 N
BARRETT_IC_1 23704	68.68 3.96 -13.49 N	62.00 4.33 -0.22 N	45.31 2.99 -1.68 N	44.61 3.00 0.00 N	47.33 3.12 -2.36 N	58.71 2.30 -28.19 N	68.80 3.96 -20.20 N	98.95 8.05 0.00 N	92.15 6.88 -3.88 N	144.01 7.32 -47.65 N	145.09 3.91 -95.54 N	125.35 2.92 -88.17 N	138.87 3.52 -93.63 N	224.57 3.14 -186.92 N	126.77 3.42 -84.79 N	129.59 6.21 -53.19 N	130.22 8.45 -28.81 N	124.55 6.04 -48.70 N	87.69 5.81 -19.68 N	92.06 4.57 -39.82 N	128.39 4.33 -77.94 N	116.98 2.99 -80.05 N	63.63 2.08 -34.21 N	60.71 2.51 -24.41 N
BARRETT_IC_10 23701	68.68 3.96 -13.49 N	62.00 4.33 -0.22 N	45.31 2.99 -1.68 N	44.61 3.00 0.00 N	47.33 3.12 -2.36 N	58.71 2.30 -28.19 N	68.80 3.96 -20.20 N	98.95 8.05 0.00 N	92.15 6.88 -3.88 N	144.01 7.32 -47.65 N	145.09 3.91 -95.54 N	125.35 2.92 -88.17 N	138.87 3.52 -93.63 N	224.57 3.14 -186.92 N	126.76 3.42 -84.78 N	129.59 6.21 -53.19 N	130.22 8.45 -28.81 N	124.55 6.04 -48.70 N	87.69 5.81 -19.68 N	92.06 4.57 -39.82 N	128.39 4.33 -77.94 N	116.98 2.99 -80.05 N	63.63 2.08 -34.21 N	60.71 2.51 -24.41 N
BARRETT_IC_11 23702	68.68 3.96 -13.49 N	62.00 4.33 -0.22 N	45.31 2.99 -1.68 N	44.61 3.00 0.00 N	47.33 3.12 -2.36 N	58.71 2.30 -28.19 N	68.80 3.96 -20.20 N	98.95 8.05 0.00 N	92.15 6.88 -3.88 N	144.01 7.32 -47.65 N	145.09 3.91 -95.54 N	125.35 2.92 -88.17 N	138.87 3.52 -93.63 N	224.57 3.14 -186.92 N	126.76 3.42 -84.78 N	129.59 6.21 -53.19 N	130.22 8.45 -28.81 N	124.55 6.04 -48.70 N	87.69 5.81 -19.68 N	92.06 4.57 -39.82 N	128.39 4.33 -77.94 N	116.98 2.99 -80.05 N	63.63 2.08 -34.21 N	60.71 2.51 -24.41 N
BARRETT_IC_12 23703	68.68 3.96 -13.49 N	62.00 4.33 -0.22 N	45.31 2.99 -1.68 N	44.61 3.00 0.00 N	47.33 3.12 -2.36 N	58.71 2.30 -28.19 N	68.80 3.96 -20.20 N	98.95 8.05 0.00 N	92.15 6.88 -3.88 N	144.01 7.32 -47.65 N	145.09 3.91 -95.54 N	125.35 2.92 -88.17 N	138.87 3.52 -93.63 N	224.57 3.14 -186.92 N	126.76 3.42 -84.78 N	129.59 6.21 -53.19 N	130.22 8.45 -28.81 N	124.55 6.04 -48.70 N	87.69 5.81 -19.68 N	92.06 4.57 -39.82 N	128.39 4.33 -77.94 N	116.98 2.99 -80.05 N	63.63 2.08 -34.21 N	60.71 2.51 -24.41 N
BARRETT_IC_2 23705	68.68 3.96 -13.49 N	62.00 4.33 -0.22 N	45.31 2.99 -1.68 N	44.61 3.00 0.00 N	47.33 3.12 -2.36 N	58.71 2.30 -28.19 N	68.80 3.96 -20.20 N	98.95 8.05 0.00 N	92.15 6.88 -3.88 N	144.01 7.32 -47.65 N	145.09 3.91 -95.54 N	125.35 2.92 -88.17 N	138.87 3.52 -93.63 N	224.57 3.14 -186.92 N	126.76 3.42 -84.78 N	129.59 6.21 -53.19 N	130.22 8.45 -28.81 N	124.55 6.04 -48.70 N	87.69 5.81 -19.68 N	92.06 4.57 -39.82 N	128.39 4.33 -77.94 N	116.98 2.99 -80.05 N	63.63 2.08 -34.21 N	60.71 2.51 -24.41 N
BARRETT_IC_3 23706	68.68 3.96 -13.49 N	62.00 4.33 -0.22 N	45.31 2.99 -1.68 N	44.61 3.00 0.00 N	47.33 3.12 -2.36 N	58.71 2.30 -28.19 N	68.80 3.96 -20.20 N	98.95 8.05 0.00 N	92.15 6.88 -3.88 N	144.01 7.32 -47.65 N	145.09 3.91 -95.54 N	125.35 2.92 -88.17 N	138.87 3.52 -93.63 N	224.57 3.14 -186.92 N	126.76 3.42 -84.78 N	129.59 6.21 -53.19 N	130.22 8.45 -28.81 N	124.55 6.04 -48.70 N	87.69 5.81 -19.68 N	92.06 4.57 -39.82 N	128.39 4.33 -77.94 N	116.98 2.99 -80.05 N	63.63 2.08 -34.21 N	60.71 2.51 -24.41 N
BARRETT_IC_4 23707	68.68 3.96 -13.49 N	62.00 4.33 -0.22 N	45.31 2.99 -1.68 N	44.61 3.00 0.00 N	47.33 3.12 -2.36 N	58.71 2.30 -28.19 N	68.80 3.96 -20.20 N	98.95 8.05 0.00 N	92.15 6.88 -3.88 N	144.01 7.32 -47.65 N	145.09 3.91 -95.54 N	125.35 2.92 -88.17 N	138.87 3.52 -93.63 N	224.57 3.14 -186.92 N	126.76 3.42 -84.78 N	129.59 6.21 -53.19 N	130.22 8.45 -28.81 N	124.55 6.04 -48.70 N	87.69 5.81 -19.68 N	92.06 4.57 -39.82 N	128.39 4.33 -77.94 N	116.98 2.99 -80.05 N	63.63 2.08 -34.21 N	60.71 2.51 -24.41 N

BARRETT_IC_5 23708	68.68 3.96 -13.49 N	62.00 4.33 -0.22 N	45.31 2.99 -1.68 N	44.61 3.00 0.00 N	47.33 3.12 -2.36 N	58.71 2.30 -28.19 N	68.80 3.96 -20.20 N	98.95 8.05 0.00 N	92.15 6.88 -3.88 N	144.01 7.32 -47.65 N	145.09 3.91 -95.54 N	125.35 2.92 -88.17 N	138.87 3.52 -93.63 N	224.57 3.14 -186.92 N	126.76 3.42 -84.78 N	129.59 6.21 -53.19 N	130.22 8.45 -28.81 N	124.55 6.04 -48.70 N	87.69 5.81 -19.68 N	92.06 4.57 -39.82 N	128.39 4.33 -77.94 N	116.98 2.99 -80.05 N	63.63 2.08 -34.21 N	60.71 2.51 -24.41 N
BARRETT_IC_6 23709	68.68 3.96 -13.49 N	62.00 4.33 -0.22 N	45.31 2.99 -1.68 N	44.61 3.00 0.00 N	47.33 3.12 -2.36 N	58.71 2.30 -28.19 N	68.80 3.96 -20.20 N	98.95 8.05 0.00 N	92.15 6.88 -3.88 N	144.01 7.32 -47.65 N	145.09 3.91 -95.54 N	125.35 2.92 -88.17 N	138.87 3.52 -93.63 N	224.57 3.14 -186.92 N	126.76 3.42 -84.78 N	129.59 6.21 -53.19 N	130.22 8.45 -28.81 N	124.55 6.04 -48.70 N	87.69 5.81 -19.68 N	92.06 4.57 -39.82 N	128.39 4.33 -77.94 N	116.98 2.99 -80.05 N	63.63 2.08 -34.21 N	60.71 2.51 -24.41 N
BARRETT_IC_7 23710	68.68 3.96 -13.49 N	62.00 4.33 -0.22 N	45.31 2.99 -1.68 N	44.61 3.00 0.00 N	47.33 3.12 -2.36 N	58.71 2.30 -28.19 N	68.80 3.96 -20.20 N	98.95 8.05 0.00 N	92.15 6.88 -3.88 N	144.01 7.32 -47.65 N	145.09 3.91 -95.54 N	125.35 2.92 -88.17 N	138.87 3.52 -93.63 N	224.57 3.14 -186.92 N	126.76 3.42 -84.78 N	129.59 6.21 -53.19 N	130.22 8.45 -28.81 N	124.55 6.04 -48.70 N	87.69 5.81 -19.68 N	92.06 4.57 -39.82 N	128.39 4.33 -77.94 N	116.98 2.99 -80.05 N	63.63 2.08 -34.21 N	60.71 2.51 -24.41 N
BARRETT_IC_8 23711	68.68 3.96 -13.49 N	62.00 4.33 -0.22 N	45.31 2.99 -1.68 N	44.61 3.00 0.00 N	47.33 3.12 -2.36 N	58.71 2.30 -28.19 N	68.80 3.96 -20.20 N	98.95 8.05 0.00 N	92.15 6.88 -3.88 N	144.01 7.32 -47.65 N	145.09 3.91 -95.54 N	125.35 2.92 -88.17 N	138.87 3.52 -93.63 N	224.57 3.14 -186.92 N	126.76 3.42 -84.78 N	129.59 6.21 -53.19 N	130.22 8.45 -28.81 N	124.55 6.04 -48.70 N	87.69 5.81 -19.68 N	92.06 4.57 -39.82 N	128.39 4.33 -77.94 N	116.98 2.99 -80.05 N	63.63 2.08 -34.21 N	60.71 2.51 -24.41 N
BARRETT_IC_9 23700	68.68 3.96 -13.49 N	62.00 4.33 -0.22 N	45.31 2.99 -1.68 N	44.61 3.00 0.00 N	47.33 3.12 -2.36 N	58.71 2.30 -28.19 N	68.80 3.96 -20.20 N	98.95 8.05 0.00 N	92.15 6.88 -3.88 N	144.01 7.32 -47.65 N	145.09 3.91 -95.54 N	125.35 2.92 -88.17 N	138.87 3.52 -93.63 N	224.57 3.14 -186.92 N	126.77 3.42 -84.79 N	129.59 6.21 -53.19 N	130.22 8.45 -28.81 N	124.55 6.04 -48.70 N	87.69 5.81 -19.68 N	92.06 4.57 -39.82 N	128.39 4.33 -77.94 N	116.98 2.99 -80.05 N	63.63 2.08 -34.21 N	60.71 2.51 -24.41 N
BARRETT___1 23545	68.56 3.84 -13.49 N	61.86 4.20 -0.22 N	45.22 2.90 -1.68 N	44.52 2.91 0.00 N	47.24 3.03 -2.36 N	58.65 2.24 -28.19 N	68.71 3.86 -20.20 N	98.65 7.75 0.00 N	91.71 6.44 -3.88 N	143.44 6.75 -47.65 N	144.75 3.57 -95.54 N	125.09 2.66 -88.17 N	138.53 3.17 -93.63 N	224.27 2.85 -186.92 N	126.45 3.10 -84.79 N	129.09 5.71 -53.19 N	129.53 7.76 -28.81 N	124.04 5.53 -48.70 N	87.23 5.35 -19.68 N	91.77 4.28 -39.82 N	128.12 4.06 -77.94 N	116.70 2.71 -80.05 N	63.41 1.85 -34.21 N	60.43 2.24 -24.41 N
BARRETT___2 23546	68.57 3.85 -13.49 N	61.86 4.20 -0.22 N	45.23 2.91 -1.68 N	44.52 2.91 0.00 N	47.24 3.04 -2.36 N	58.65 2.24 -28.19 N	68.69 3.85 -20.20 N	98.59 7.69 0.00 N	91.67 6.39 -3.88 N	143.37 6.68 -47.65 N	144.76 3.58 -95.54 N	125.11 2.68 -88.17 N	138.56 3.20 -93.63 N	224.31 2.88 -186.92 N	126.48 3.13 -84.79 N	129.12 5.74 -53.19 N	129.58 7.81 -28.81 N	124.07 5.57 -48.70 N	87.29 5.40 -19.68 N	91.81 4.32 -39.82 N	128.13 4.07 -77.94 N	116.73 2.74 -80.05 N	63.44 1.89 -34.21 N	60.50 2.30 -24.41 N
BEAVER RIVER___HYD 24048	52.02 0.79 0.00 N	58.07 0.63 0.00 N	41.09 0.45 0.00 N	42.07 0.45 0.00 N	42.35 0.51 0.00 N	28.58 0.36 0.00 N	45.43 0.78 0.00 N	92.88 1.97 0.00 N	82.90 1.51 0.00 N	90.47 1.53 0.10 N	45.90 0.58 0.31 N	34.51 0.26 0.00 N	42.17 0.45 0.00 N	32.75 -0.45 1.30 N	39.47 -0.43 -0.28 N	70.74 0.55 0.00 N	93.61 0.65 0.00 N	70.43 0.62 0.00 N	62.69 0.49 0.00 N	48.02 0.34 0.00 N	46.49 0.38 0.00 N	34.25 0.31 0.00 N	27.63 0.29 0.00 N	34.14 0.36 0.00 N
BEEBEE_GT_13 23619	51.63 0.40 0.00 N	57.70 0.26 0.00 N	40.79 0.15 0.00 N	41.72 0.11 0.00 N	42.04 0.20 0.00 N	28.41 0.19 0.00 N	45.05 0.40 0.00 N	92.22 1.32 0.00 N	83.11 1.72 0.00 N	90.74 2.06 0.36 N	45.91 1.38 1.10 N	35.20 0.94 0.00 N	42.79 1.06 0.00 N	30.20 0.26 4.57 N	39.09 0.21 0.93 N	71.27 1.08 0.00 N	93.97 1.02 0.00 N	70.30 0.50 0.00 N	62.35 0.14 0.00 N	47.72 0.05 0.00 N	46.26 0.15 0.00 N	34.18 0.24 0.00 N	27.58 0.24 0.00 N	34.02 0.24 0.00 N
BETHLEHEM___STEEL 23779	47.24 -3.99 0.00 N	53.17 -4.27 0.00 N	37.95 -2.69 0.00 N	38.90 -2.71 0.00 N	39.08 -2.76 0.00 N	26.39 -1.84 0.00 N	40.97 -3.68 0.00 N	82.41 -8.49 0.00 N	74.57 -6.83 0.00 N	81.14 -7.38 0.53 N	40.29 -3.77 1.57 N	31.44 -2.82 0.01 N	38.25 -3.48 0.00 N	25.73 -2.25 6.52 N	35.63 -2.77 1.23 N	64.86 -5.34 0.00 N	85.65 -7.31 0.00 N	63.88 -5.93 0.00 N	57.08 -5.12 0.00 N	43.98 -3.69 0.00 N	42.16 -3.95 0.00 N	30.95 -2.99 0.00 N	24.90 -2.44 0.00 N	30.89 -2.89 0.00 N
BINGHAMTON___COGEN 23790	52.15 0.92 0.00 N	58.30 0.85 0.00 N	41.24 0.60 0.00 N	42.25 0.64 0.00 N	42.60 0.75 0.00 N	28.86 0.64 0.00 N	45.81 1.16 0.00 N	93.34 2.44 0.00 N	83.49 2.09 0.00 N	90.54 2.48 0.99 N	43.89 1.22 2.96 N	35.11 0.87 0.01 N	42.88 1.16 0.00 N	23.81 1.26 11.96 N	38.01 1.32 3.36 N	72.37 2.17 0.00 N	95.78 2.82 0.00 N	72.09 2.28 0.00 N	64.28 2.08 0.00 N	49.28 1.61 0.00 N	47.57 1.46 0.00 N	34.95 1.01 0.00 N	27.97 0.63 0.00 N	34.43 0.65 0.00 N
BLACK RIVER___HYD 24047	51.41 0.18 0.00 N	57.35 -0.10 0.00 N	40.59 -0.05 0.00 N	41.54 -0.07 0.00 N	41.85 0.01 0.00 N	28.24 0.02 0.00 N	44.97 0.32 0.00 N	91.97 1.07 0.00 N	82.04 0.65 0.00 N	89.56 0.68 0.16 N	45.35 0.19 0.47 N	34.19 -0.07 0.00 N	41.79 0.06 0.00 N	31.64 -0.91 1.96 N	38.77 -0.93 -0.08 N	70.08 -0.12 0.00 N	92.69 -0.27 0.00 N	69.76 -0.05 0.00 N	62.09 -0.11 0.00 N	47.54 -0.13 0.00 N	46.03 -0.08 0.00 N	33.92 -0.02 0.00 N	27.34 0.00 0.00 N	33.77 -0.01 0.00 N
BLUE_CIRC_CHEM_DRP 24182	54.28 3.05 0.00 N	60.91 3.47 0.00 N	42.93 2.28 0.00 N	43.91 2.30 0.00 N	44.20 2.35 0.00 N	29.69 1.47 0.00 N	47.19 2.54 0.00 N	96.60 5.70 0.00 N	86.13 4.74 0.00 N	95.72 4.87 -1.81 N	52.06 2.52 -3.91 N	36.17 1.90 -0.01 N	44.07 2.34 0.00 N	51.69 1.30 -15.88 N	46.71 1.63 -5.27 N	73.61 3.42 0.00 N	97.55 4.59 0.00 N	73.52 3.71 0.00 N	65.36 3.15 0.00 N	49.99 2.32 0.00 N	48.66 2.54 0.00 N	35.88 1.94 0.00 N	29.03 1.69 0.00 N	35.89 2.11 0.00 N

BOC_GAS_DRP 24189	54.26 3.03 0.00 N	60.93 3.48 0.00 N	42.94 2.30 0.00 N	43.93 2.32 0.00 N	44.22 2.37 0.00 N	29.70 1.48 0.00 N	47.27 2.62 0.00 N	96.65 5.75 0.00 N	86.15 4.75 0.00 N	94.69 4.84 -0.81 N	50.13 2.45 -2.05 N	36.13 1.86 -0.01 N	43.99 2.27 0.00 N	44.19 1.21 -8.48 N	44.41 1.54 -2.83 N	73.47 3.28 0.00 N	97.33 4.37 0.00 N	73.50 3.69 0.00 N	65.33 3.13 0.00 N	49.99 2.32 0.00 N	48.66 2.54 0.00 N	35.86 1.92 0.00 N	29.06 1.72 0.00 N	35.95 2.17 0.00 N
BOWLINE___1 23526	52.96 1.73 0.00 N	59.28 1.83 0.00 N	41.94 1.29 0.00 N	42.95 1.33 0.00 N	43.16 1.32 0.00 N	29.22 1.00 0.00 N	46.55 1.90 0.00 N	94.98 4.08 0.00 N	85.14 3.74 0.00 N	116.87 4.43 -23.40 N	92.05 2.24 -44.18 N	36.14 1.72 -0.16 N	43.91 2.18 0.00 N	217.22 2.21 -180.51 N	97.48 2.43 -56.49 N	74.15 3.96 0.00 N	98.21 5.26 0.00 N	73.43 3.63 0.00 N	65.51 3.30 0.00 N	50.25 2.58 0.00 N	48.60 2.49 0.00 N	35.71 1.77 0.00 N	28.47 1.14 0.00 N	34.98 1.20 0.00 N
BOWLINE___2 23595	52.84 1.61 0.00 N	59.11 1.66 0.00 N	41.83 1.18 0.00 N	42.87 1.26 0.00 N	43.10 1.26 0.00 N	29.18 0.96 0.00 N	46.51 1.86 0.00 N	94.71 3.81 0.00 N	84.78 3.39 0.00 N	116.50 4.06 -23.40 N	91.86 2.04 -44.18 N	36.06 1.64 -0.16 N	43.85 2.13 0.00 N	217.11 2.10 -180.51 N	97.32 2.26 -56.50 N	73.94 3.75 0.00 N	97.92 4.96 0.00 N	73.14 3.34 0.00 N	65.26 3.06 0.00 N	50.17 2.50 0.00 N	48.61 2.49 0.00 N	35.71 1.77 0.00 N	28.48 1.14 0.00 N	34.98 1.20 0.00 N
BROOKHAVEN___DRP 24191	69.03 4.31 -13.49 N	62.40 4.73 -0.22 N	45.53 3.21 -1.68 N	44.82 3.20 0.00 N	47.80 3.59 -2.36 N	59.08 2.67 -28.19 N	69.16 4.32 -20.20 N	99.54 8.64 0.00 N	93.05 7.77 -3.88 N	144.63 7.94 -47.65 N	145.02 3.85 -95.54 N	125.17 2.75 -88.17 N	138.66 3.30 -93.63 N	224.39 2.97 -186.92 N	126.46 3.10 -84.79 N	128.89 5.51 -53.19 N	129.35 7.58 -28.81 N	123.95 5.44 -48.70 N	87.54 5.66 -19.68 N	91.88 4.39 -39.82 N	128.34 4.28 -77.94 N	117.15 3.16 -80.05 N	63.86 2.31 -34.21 N	60.99 2.80 -24.41 N
BROOKLYN_NAVY_YARD 23515	54.00 2.77 0.00 N	60.44 2.99 0.00 N	42.70 2.06 0.00 N	43.68 2.07 0.00 N	44.01 2.17 0.00 N	29.84 1.62 0.00 N	47.69 3.04 0.00 N	97.62 6.72 0.00 N	87.55 6.15 0.00 N	120.39 7.16 -24.19 N	121.62 3.66 -72.34 N	104.68 2.75 -67.67 N	138.14 3.47 -92.95 N	224.65 3.22 -186.92 N	118.22 3.58 -76.08 N	76.52 6.02 -0.31 N	101.10 8.14 0.00 N	75.49 5.68 0.00 N	67.27 5.06 0.00 N	51.48 3.81 0.00 N	49.63 3.52 0.00 N	36.47 2.53 0.00 N	29.14 1.80 0.00 N	35.80 2.02 0.00 N
BURROWS___LYONSDAL 23803	52.33 1.10 0.00 N	58.56 1.11 0.00 N	41.43 0.79 0.00 N	42.43 0.81 0.00 N	42.69 0.85 0.00 N	28.80 0.58 0.00 N	45.75 1.10 0.00 N	93.35 2.45 0.00 N	83.44 2.05 0.00 N	91.16 2.15 0.04 N	46.53 1.06 0.16 N	34.98 0.72 0.00 N	42.69 0.96 0.00 N	34.21 0.36 0.65 N	40.55 0.47 -0.27 N	71.67 1.47 0.00 N	94.83 1.87 0.00 N	71.27 1.46 0.00 N	63.48 1.27 0.00 N	48.64 0.96 0.00 N	47.08 0.97 0.00 N	34.67 0.73 0.00 N	27.91 0.57 0.00 N	34.48 0.69 0.00 N
CALPINE BETH_PAGE_GT4 24209	68.40 3.68 -13.49 N	61.71 4.04 -0.22 N	45.10 2.78 -1.68 N	44.40 2.78 0.00 N	47.14 2.93 -2.36 N	58.57 2.16 -28.19 N	68.58 3.73 -20.20 N	98.60 7.70 0.00 N	92.09 6.81 -3.88 N	144.20 7.51 -47.65 N	145.09 3.91 -95.54 N	125.33 2.91 -88.17 N	138.91 3.55 -93.63 N	224.62 3.19 -186.92 N	126.84 3.48 -84.79 N	129.53 6.15 -53.19 N	130.20 8.43 -28.81 N	124.57 6.06 -48.70 N	87.69 5.81 -19.68 N	91.96 4.47 -39.82 N	128.27 4.21 -77.94 N	117.02 3.03 -80.05 N	63.72 2.16 -34.21 N	60.77 2.58 -24.41 N
CALSPAN___DRP 24200	47.24 -3.99 0.00 N	53.17 -4.27 0.00 N	37.95 -2.69 0.00 N	38.90 -2.71 0.00 N	39.08 -2.76 0.00 N	26.39 -1.84 0.00 N	40.97 -3.68 0.00 N	82.41 -8.49 0.00 N	74.57 -6.83 0.00 N	81.14 -7.38 0.53 N	40.29 -3.77 1.57 N	31.44 -2.82 0.01 N	38.25 -3.48 0.00 N	25.73 -2.25 6.52 N	35.63 -2.77 1.23 N	64.86 -5.34 0.00 N	85.65 -7.31 0.00 N	63.88 -5.93 0.00 N	57.08 -5.12 0.00 N	43.98 -3.69 0.00 N	42.16 -3.95 0.00 N	30.95 -2.99 0.00 N	24.90 -2.44 0.00 N	30.89 -2.89 0.00 N
CARR STREET_E__SYR 24060	50.59 -0.64 0.00 N	56.69 -0.75 0.00 N	40.15 -0.49 0.00 N	41.12 -0.49 0.00 N	41.37 -0.47 0.00 N	27.93 -0.29 0.00 N	44.19 -0.46 0.00 N	89.89 -1.01 0.00 N	80.59 -0.80 0.00 N	87.93 -0.86 0.26 N	44.40 -0.44 0.79 N	33.85 -0.41 0.00 N	41.26 -0.46 0.00 N	30.80 -0.44 3.26 N	38.74 -0.52 0.36 N	69.46 -0.74 0.00 N	91.87 -1.09 0.00 N	68.90 -0.91 0.00 N	61.42 -0.78 0.00 N	47.09 -0.58 0.00 N	45.50 -0.61 0.00 N	33.47 -0.47 0.00 N	26.92 -0.42 0.00 N	33.28 -0.51 0.00 N
CARTHAGE___PAPER 23857	51.41 0.18 0.00 N	57.35 -0.10 0.00 N	40.59 -0.05 0.00 N	41.54 -0.07 0.00 N	41.85 0.01 0.00 N	28.24 0.02 0.00 N	44.97 0.32 0.00 N	91.97 1.07 0.00 N	82.04 0.65 0.00 N	89.63 0.68 0.10 N	45.51 0.19 0.31 N	34.19 -0.07 0.00 N	41.79 0.06 0.00 N	32.29 -0.91 1.30 N	38.93 -0.93 -0.23 N	70.08 -0.12 0.00 N	92.69 -0.27 0.00 N	69.76 -0.05 0.00 N	62.09 -0.11 0.00 N	47.54 -0.13 0.00 N	46.03 -0.08 0.00 N	33.92 -0.02 0.00 N	27.34 0.00 0.00 N	33.77 -0.01 0.00 N
CE_DUNWOOD___DRP 24194	53.69 2.46 0.00 N	60.14 2.69 0.00 N	42.50 1.86 0.00 N	43.49 1.87 0.00 N	43.75 1.91 0.00 N	29.64 1.42 0.00 N	47.31 2.67 0.00 N	96.78 5.88 0.00 N	86.76 5.37 0.00 N	119.36 6.21 -24.11 N	121.05 3.21 -72.20 N	104.36 2.44 -67.67 N	137.73 3.06 -92.95 N	224.06 2.86 -186.70 N	117.72 3.15 -76.01 N	75.90 5.40 -0.31 N	100.30 7.34 0.00 N	74.95 5.14 0.00 N	66.82 4.61 0.00 N	51.17 3.49 0.00 N	49.40 3.29 0.00 N	36.32 2.38 0.00 N	28.98 1.64 0.00 N	35.62 1.84 0.00 N
CE_MILLWOOD___DRP 24193	53.43 2.20 0.00 N	59.85 2.40 0.00 N	42.30 1.66 0.00 N	43.29 1.67 0.00 N	43.55 1.70 0.00 N	29.49 1.27 0.00 N	47.07 2.42 0.00 N	96.19 5.29 0.00 N	86.21 4.82 0.00 N	118.71 5.58 -24.08 N	120.69 2.89 -72.18 N	104.11 2.19 -67.67 N	137.41 2.74 -92.95 N	223.38 2.60 -186.27 N	117.30 2.87 -75.86 N	75.38 4.88 -0.31 N	99.58 6.63 0.00 N	74.43 4.62 0.00 N	66.36 4.16 0.00 N	50.83 3.15 0.00 N	49.09 2.98 0.00 N	36.10 2.16 0.00 N	28.81 1.47 0.00 N	35.42 1.64 0.00 N
CE_NYC2_DRP 24202	54.41 3.18 0.00 N	60.97 3.53 0.00 N	43.09 2.44 0.00 N	44.07 2.45 0.00 N	44.47 2.63 0.00 N	30.17 1.95 0.00 N	53.44 3.71 -5.08 N	99.19 8.09 -0.20 N	88.65 7.25 0.00 N	121.61 8.37 -24.19 N	123.11 4.39 -73.08 N	105.88 3.34 -68.29 N	138.87 4.20 -92.95 N	225.16 3.73 -186.92 N	118.71 4.07 -76.08 N	89.88 7.13 -12.56 N	106.04 9.73 -3.35 N	86.67 6.84 -10.02 N	84.58 6.08 -16.30 N	81.02 4.57 -28.77 N	99.47 4.31 -49.04 N	96.29 3.21 -59.14 N	82.61 2.25 -53.02 N	43.88 2.54 -7.56 N

CE_NYC_DRP 24195	54.20 2.97 0.00 N	60.69 3.25 0.00 N	42.89 2.25 0.00 N	43.88 2.27 0.00 N	44.18 2.33 0.00 N	29.95 1.73 0.00 N	47.92 3.27 0.00 N	98.11 7.21 0.00 N	87.99 6.60 0.00 N	120.89 7.66 -24.19 N	121.93 3.96 -72.34 N	104.93 3.00 -67.67 N	138.45 3.78 -92.95 N	224.89 3.46 -186.92 N	118.46 3.82 -76.08 N	77.13 6.62 -0.31 N	101.97 9.01 0.00 N	76.12 6.31 0.00 N	67.82 5.62 0.00 N	51.92 4.25 0.00 N	50.09 3.97 0.00 N	36.82 2.88 0.00 N	29.35 2.01 0.00 N	36.05 2.27 0.00 N
CH_MIDHUDSON___DRP 24192	53.18 1.95 0.00 N	59.63 2.18 0.00 N	42.10 1.46 0.00 N	43.09 1.48 0.00 N	43.35 1.50 0.00 N	29.27 1.04 0.00 N	46.66 2.01 0.00 N	95.20 4.30 0.00 N	85.24 3.84 0.00 N	110.10 4.21 -16.84 N	79.53 2.07 -31.82 N	35.97 1.60 -0.11 N	43.66 1.93 0.00 N	166.63 1.86 -130.26 N	81.91 2.10 -41.25 N	73.46 3.27 0.00 N	97.20 4.24 0.00 N	73.04 3.23 0.00 N	65.11 2.90 0.00 N	49.98 2.31 0.00 N	48.44 2.33 0.00 N	35.64 1.70 0.00 N	28.55 1.21 0.00 N	35.16 1.38 0.00 N
CH_MISC_IPPS 23765	53.55 2.32 0.00 N	60.00 2.55 0.00 N	42.35 1.71 0.00 N	43.34 1.73 0.00 N	43.60 1.76 0.00 N	29.47 1.25 0.00 N	47.04 2.39 0.00 N	96.08 5.18 0.00 N	86.12 4.73 0.00 N	112.75 5.26 -18.44 N	83.25 2.67 -34.95 N	36.43 2.04 -0.12 N	44.23 2.50 0.00 N	179.75 2.37 -142.88 N	86.31 2.66 -45.08 N	74.55 4.36 0.00 N	98.62 5.67 0.00 N	73.95 4.14 0.00 N	65.90 3.69 0.00 N	50.58 2.91 0.00 N	49.02 2.91 0.00 N	36.08 2.14 0.00 N	28.85 1.51 0.00 N	35.47 1.69 0.00 N
CH_RES_BVR_FALLS 23983	51.29 0.06 0.00 N	57.49 0.05 0.00 N	40.67 0.03 0.00 N	41.64 0.03 0.00 N	41.87 0.03 0.00 N	28.23 0.01 0.00 N	44.63 -0.02 0.00 N	90.86 -0.04 0.00 N	81.34 -0.06 0.00 N	89.17 -0.05 -0.17 N	45.95 0.01 -0.31 N	34.27 0.00 0.00 N	41.73 0.01 0.00 N	35.78 -0.03 -1.30 N	40.63 -0.04 -1.05 N	70.18 -0.01 0.00 N	92.97 0.01 0.00 N	69.80 -0.01 0.00 N	62.18 -0.02 0.00 N	47.65 -0.02 0.00 N	46.10 -0.02 0.00 N	33.93 -0.01 0.00 N	27.37 0.03 0.00 N	33.83 0.05 0.00 N
CH_RES_NIAGARA 23895	45.98 -5.25 0.00 N	51.97 -5.48 0.00 N	37.21 -3.43 0.00 N	38.15 -3.46 0.00 N	38.35 -3.49 0.00 N	25.86 -2.36 0.00 N	39.81 -4.84 0.00 N	79.53 -11.37 0.00 N	72.05 -9.34 0.00 N	78.24 -10.34 0.46 N	38.88 -5.33 1.42 N	30.26 -4.00 0.01 N	36.79 -4.93 0.00 N	25.17 -3.47 5.87 N	34.24 -4.15 0.60 N	62.33 -7.87 0.00 N	82.21 -10.75 0.00 N	61.36 -8.44 0.00 N	54.89 -7.31 0.00 N	42.42 -5.25 0.00 N	40.61 -5.51 0.00 N	29.77 -4.16 0.00 N	24.08 -3.26 0.00 N	30.14 -3.65 0.00 N
CH_RES_SYRACUSE 23985	49.96 -1.27 0.00 N	56.05 -1.40 0.00 N	39.72 -0.92 0.00 N	40.67 -0.94 0.00 N	40.94 -0.90 0.00 N	27.65 -0.57 0.00 N	43.65 -1.00 0.00 N	88.63 -2.28 0.00 N	79.52 -1.87 0.00 N	86.74 -2.00 0.30 N	43.71 -0.98 0.94 N	33.47 -0.79 0.00 N	40.79 -0.94 0.00 N	29.83 -0.76 3.91 N	38.15 -0.92 0.56 N	68.68 -1.52 0.00 N	90.79 -2.17 0.00 N	68.06 -1.74 0.00 N	60.67 -1.53 0.00 N	46.54 -1.13 0.00 N	44.94 -1.17 0.00 N	33.05 -0.88 0.00 N	26.58 -0.76 0.00 N	32.86 -0.93 0.00 N
CORNELL____ 23752	51.55 0.32 0.00 N	57.70 0.26 0.00 N	40.74 0.10 0.00 N	41.65 0.04 0.00 N	41.74 -0.10 0.00 N	28.29 0.07 0.00 N	45.35 0.71 0.00 N	92.78 1.88 0.00 N	83.75 2.35 0.00 N	91.36 2.88 0.56 N	45.81 1.91 1.73 N	35.69 1.44 0.01 N	43.40 1.67 0.00 N	28.74 1.41 7.18 N	39.52 1.42 1.96 N	72.40 2.21 0.00 N	95.48 2.53 0.00 N	71.14 1.33 0.00 N	63.36 1.16 0.00 N	48.46 0.79 0.00 N	46.93 0.82 0.00 N	34.69 0.75 0.00 N	27.71 0.37 0.00 N	33.94 0.16 0.00 N
COXSACKIE___GT 23611	52.48 1.25 0.00 N	58.89 1.45 0.00 N	41.63 0.99 0.00 N	42.60 0.98 0.00 N	42.87 1.03 0.00 N	28.87 0.65 0.00 N	45.77 1.12 0.00 N	93.19 2.29 0.00 N	83.66 2.26 0.00 N	97.15 2.55 -5.56 N	57.92 1.16 -11.13 N	35.33 1.03 -0.04 N	42.88 1.15 0.00 N	81.09 1.13 -45.45 N	55.35 1.29 -14.44 N	72.19 1.99 0.00 N	96.63 3.68 0.00 N	72.86 3.05 0.00 N	64.84 2.64 0.00 N	49.18 1.51 0.00 N	47.43 1.31 0.00 N	34.80 0.86 0.00 N	27.97 0.63 0.00 N	34.47 0.69 0.00 N
CRESCENT___HYD 24018	54.65 3.42 0.00 N	61.36 3.91 0.00 N	43.20 2.56 0.00 N	44.18 2.57 0.00 N	44.49 2.65 0.00 N	29.84 1.62 0.00 N	47.56 2.91 0.00 N	97.21 6.31 0.00 N	86.50 5.11 0.00 N	96.71 5.39 -2.27 N	53.20 2.87 -4.70 N	36.60 2.32 -0.02 N	44.36 2.63 0.00 N	55.13 1.48 -19.14 N	47.93 1.85 -6.46 N	73.77 3.57 0.00 N	97.87 4.91 0.00 N	74.00 4.19 0.00 N	65.71 3.51 0.00 N	50.22 2.55 0.00 N	48.93 2.82 0.00 N	36.01 2.07 0.00 N	29.21 1.87 0.00 N	36.16 2.38 0.00 N
CRUCIBLE_METL_DRP 24180	49.96 -1.27 0.00 N	56.05 -1.40 0.00 N	39.72 -0.92 0.00 N	40.67 -0.94 0.00 N	40.94 -0.90 0.00 N	27.65 -0.57 0.00 N	43.65 -1.00 0.00 N	88.63 -2.28 0.00 N	79.52 -1.87 0.00 N	86.74 -2.00 0.30 N	43.71 -0.98 0.94 N	33.47 -0.79 0.00 N	40.79 -0.94 0.00 N	29.83 -0.76 3.91 N	38.15 -0.92 0.56 N	68.68 -1.52 0.00 N	90.79 -2.17 0.00 N	68.06 -1.74 0.00 N	60.67 -1.53 0.00 N	46.54 -1.13 0.00 N	44.94 -1.17 0.00 N	33.05 -0.88 0.00 N	26.58 -0.76 0.00 N	32.86 -0.93 0.00 N
CSC___481_PGEM 24222	69.00 4.28 -13.49 N	62.36 4.70 -0.22 N	45.51 3.19 -1.68 N	44.79 3.18 0.00 N	47.77 3.57 -2.36 N	59.06 2.66 -28.19 N	69.14 4.29 -20.20 N	99.52 8.62 0.00 N	93.01 7.74 -3.88 N	144.52 7.83 -47.65 N	144.91 3.73 -95.54 N	125.09 2.66 -88.17 N	138.55 3.19 -93.63 N	224.31 2.88 -186.92 N	126.35 3.01 -84.78 N	128.70 5.31 -53.19 N	129.08 7.31 -28.81 N	123.76 5.25 -48.70 N	87.36 5.48 -19.68 N	91.76 4.27 -39.82 N	128.26 4.21 -77.94 N	117.09 3.10 -80.05 N	63.84 2.29 -34.21 N	60.98 2.79 -24.41 N
DANSKAMMER___1 23586	53.24 2.01 0.00 N	59.66 2.22 0.00 N	42.12 1.48 0.00 N	43.11 1.50 0.00 N	43.37 1.52 0.00 N	29.31 1.09 0.00 N	46.78 2.13 0.00 N	95.55 4.65 0.00 N	85.60 4.20 0.00 N	112.15 4.67 -18.44 N	82.97 2.39 -34.95 N	36.20 1.82 -0.12 N	43.97 2.25 0.00 N	179.55 2.17 -142.88 N	86.07 2.44 -45.07 N	74.20 4.00 0.00 N	98.15 5.19 0.00 N	73.51 3.70 0.00 N	65.52 3.32 0.00 N	50.30 2.63 0.00 N	48.76 2.65 0.00 N	35.90 1.96 0.00 N	28.70 1.36 0.00 N	35.30 1.52 0.00 N
DANSKAMMER___2 23589	53.24 2.01 0.00 N	59.66 2.22 0.00 N	42.12 1.48 0.00 N	43.11 1.50 0.00 N	43.37 1.52 0.00 N	29.31 1.09 0.00 N	46.78 2.13 0.00 N	95.55 4.65 0.00 N	85.60 4.20 0.00 N	112.15 4.67 -18.44 N	82.97 2.39 -34.95 N	36.20 1.82 -0.12 N	43.97 2.25 0.00 N	179.55 2.17 -142.88 N	86.07 2.44 -45.07 N	74.20 4.00 0.00 N	98.15 5.19 0.00 N	73.51 3.70 0.00 N	65.52 3.32 0.00 N	50.30 2.63 0.00 N	48.76 2.65 0.00 N	35.90 1.96 0.00 N	28.70 1.36 0.00 N	35.30 1.52 0.00 N

DANSKAMMER___3 23590	53.24 2.01 0.00 N	59.66 2.22 0.00 N	42.12 1.48 0.00 N	43.11 1.50 0.00 N	43.37 1.52 0.00 N	29.31 1.09 0.00 N	46.78 2.13 0.00 N	95.55 4.65 0.00 N	85.60 4.20 0.00 N	112.15 4.67 -18.44 N	82.97 2.39 -34.95 N	36.20 1.82 -0.12 N	43.97 2.25 0.00 N	179.55 2.17 -142.88 N	86.08 2.44 -45.08 N	74.20 4.00 0.00 N	98.15 5.19 0.00 N	73.51 3.70 0.00 N	65.52 3.32 0.00 N	50.30 2.63 0.00 N	48.76 2.65 0.00 N	35.90 1.96 0.00 N	28.70 1.36 0.00 N	35.30 1.52 0.00 N
DANSKAMMER___4 23591	53.24 2.01 0.00 N	59.66 2.22 0.00 N	42.12 1.48 0.00 N	43.11 1.50 0.00 N	43.37 1.52 0.00 N	29.31 1.09 0.00 N	46.78 2.13 0.00 N	95.55 4.65 0.00 N	85.60 4.20 0.00 N	112.15 4.67 -18.44 N	82.97 2.39 -34.95 N	36.20 1.82 -0.12 N	43.97 2.25 0.00 N	179.55 2.17 -142.88 N	86.07 2.44 -45.07 N	74.20 4.00 0.00 N	98.15 5.19 0.00 N	73.51 3.70 0.00 N	65.52 3.32 0.00 N	50.30 2.63 0.00 N	48.76 2.65 0.00 N	35.90 1.96 0.00 N	28.70 1.36 0.00 N	35.30 1.52 0.00 N
DANSKAMMER___DIESEL 23592	53.24 2.01 0.00 N	59.66 2.22 0.00 N	42.12 1.48 0.00 N	43.11 1.50 0.00 N	43.37 1.52 0.00 N	29.31 1.09 0.00 N	46.78 2.13 0.00 N	95.55 4.65 0.00 N	85.60 4.20 0.00 N	112.15 4.67 -18.44 N	82.97 2.39 -34.95 N	36.20 1.82 -0.12 N	43.97 2.25 0.00 N	179.55 2.17 -142.88 N	86.08 2.44 -45.08 N	74.20 4.00 0.00 N	98.15 5.19 0.00 N	73.51 3.70 0.00 N	65.52 3.32 0.00 N	50.30 2.63 0.00 N	48.76 2.65 0.00 N	35.90 1.96 0.00 N	28.70 1.36 0.00 N	35.30 1.52 0.00 N
DASHVILLE___HYD 23610	53.29 2.06 0.00 N	59.75 2.30 0.00 N	42.20 1.55 0.00 N	43.19 1.58 0.00 N	43.44 1.60 0.00 N	29.35 1.13 0.00 N	46.78 2.13 0.00 N	95.45 4.55 0.00 N	85.14 3.74 0.00 N	102.63 4.08 -9.50 N	66.34 2.06 -18.65 N	35.90 1.57 -0.07 N	43.67 1.94 0.00 N	112.78 1.94 -76.33 N	65.66 2.23 -23.81 N	73.59 3.40 0.00 N	97.26 4.30 0.00 N	72.90 3.09 0.00 N	64.99 2.79 0.00 N	49.95 2.27 0.00 N	48.45 2.33 0.00 N	35.84 1.90 0.00 N	28.68 1.35 0.00 N	35.31 1.53 0.00 N
DOGLEVILLE___HYD 23807	54.09 2.86 0.00 N	60.75 3.31 0.00 N	42.80 2.15 0.00 N	43.78 2.16 0.00 N	44.06 2.21 0.00 N	29.69 1.47 0.00 N	47.50 2.85 0.00 N	97.02 6.12 0.00 N	86.75 5.35 0.00 N	94.94 5.87 -0.03 N	48.91 3.28 0.00 N	37.04 2.78 0.00 N	44.95 3.22 0.00 N	37.33 2.82 0.00 N	43.58 3.28 -0.25 N	75.08 4.89 0.00 N	99.53 6.57 0.00 N	74.90 5.09 0.00 N	66.72 4.52 0.00 N	51.09 3.41 0.00 N	49.60 3.48 0.00 N	36.44 2.50 0.00 N	29.15 1.81 0.00 N	35.78 1.99 0.00 N
DUNKIRK___1 23563	46.77 -4.46 0.00 N	52.21 -5.23 0.00 N	37.26 -3.38 0.00 N	38.25 -3.36 0.00 N	38.46 -3.39 0.00 N	26.02 -2.20 0.00 N	40.47 -4.18 0.00 N	81.42 -9.48 0.00 N	73.43 -7.96 0.00 N	80.07 -8.45 0.53 N	39.86 -4.20 1.57 N	31.08 -3.17 0.01 N	37.78 -3.95 0.00 N	25.55 -2.43 6.52 N	35.43 -2.80 1.12 N	64.57 -5.63 0.00 N	85.17 -7.79 0.00 N	63.42 -6.39 0.00 N	56.67 -5.53 0.00 N	43.71 -3.96 0.00 N	41.91 -4.21 0.00 N	30.66 -3.28 0.00 N	24.72 -2.62 0.00 N	30.40 -3.38 0.00 N
DUNKIRK___2 23564	46.77 -4.46 0.00 N	52.21 -5.23 0.00 N	37.26 -3.38 0.00 N	38.25 -3.36 0.00 N	38.46 -3.39 0.00 N	26.02 -2.20 0.00 N	40.47 -4.18 0.00 N	81.42 -9.48 0.00 N	73.43 -7.96 0.00 N	80.07 -8.45 0.53 N	39.86 -4.20 1.57 N	31.08 -3.17 0.01 N	37.78 -3.95 0.00 N	25.55 -2.43 6.52 N	35.43 -2.80 1.12 N	64.57 -5.63 0.00 N	85.17 -7.79 0.00 N	63.42 -6.39 0.00 N	56.67 -5.53 0.00 N	43.71 -3.96 0.00 N	41.91 -4.21 0.00 N	30.66 -3.28 0.00 N	24.72 -2.62 0.00 N	30.40 -3.38 0.00 N
DUNKIRK___3 23565	46.90 -4.33 0.00 N	52.50 -4.94 0.00 N	37.46 -3.18 0.00 N	38.43 -3.18 0.00 N	38.63 -3.22 0.00 N	26.12 -2.10 0.00 N	40.60 -4.05 0.00 N	81.72 -9.18 0.00 N	73.75 -7.64 0.00 N	80.38 -8.14 0.53 N	39.98 -4.08 1.57 N	31.18 -3.07 0.01 N	37.92 -3.81 0.00 N	25.60 -2.38 6.52 N	35.47 -2.81 1.35 N	64.66 -5.54 0.00 N	85.35 -7.61 0.00 N	63.59 -6.22 0.00 N	56.83 -5.38 0.00 N	43.79 -3.88 0.00 N	41.99 -4.12 0.00 N	30.75 -3.19 0.00 N	24.76 -2.58 0.00 N	30.53 -3.25 0.00 N
DUNKIRK___4 23566	46.90 -4.33 0.00 N	52.50 -4.94 0.00 N	37.46 -3.18 0.00 N	38.43 -3.18 0.00 N	38.63 -3.22 0.00 N	26.12 -2.10 0.00 N	40.60 -4.04 0.00 N	81.72 -9.18 0.00 N	73.75 -7.64 0.00 N	80.38 -8.14 0.53 N	39.98 -4.08 1.57 N	31.18 -3.07 0.01 N	37.92 -3.81 0.00 N	25.60 -2.38 6.52 N	35.47 -2.81 1.35 N	64.66 -5.54 0.00 N	85.35 -7.61 0.00 N	63.59 -6.22 0.00 N	56.83 -5.38 0.00 N	43.79 -3.88 0.00 N	41.99 -4.12 0.00 N	30.75 -3.19 0.00 N	24.76 -2.58 0.00 N	30.53 -3.25 0.00 N
EAST HAMPTON___GT 23717	68.96 4.24 -13.49 N	62.32 4.65 -0.22 N	45.48 3.16 -1.68 N	44.75 3.14 0.00 N	47.74 3.53 -2.36 N	59.04 2.63 -28.19 N	69.11 4.26 -20.20 N	99.44 8.54 0.00 N	92.95 7.67 -3.88 N	144.44 7.75 -47.65 N	144.87 3.70 -95.54 N	125.06 2.63 -88.17 N	138.51 3.16 -93.63 N	224.28 2.85 -186.92 N	126.33 2.97 -84.79 N	128.62 5.24 -53.19 N	128.99 7.22 -28.81 N	123.69 5.18 -48.70 N	87.29 5.41 -19.68 N	91.71 4.22 -39.82 N	128.21 4.16 -77.94 N	117.06 3.07 -80.05 N	63.82 2.26 -34.21 N	60.95 2.76 -24.41 N
EAST RIVER___6 23660	54.27 3.05 0.00 N	60.77 3.32 0.00 N	42.94 2.30 0.00 N	43.93 2.32 0.00 N	44.22 2.38 0.00 N	29.99 1.77 0.00 N	47.99 3.34 0.00 N	98.33 7.43 0.00 N	88.23 6.84 0.00 N	121.17 7.93 -24.19 N	122.03 4.06 -72.34 N	105.00 3.07 -67.67 N	138.57 3.90 -92.95 N	224.97 3.54 -186.92 N	118.55 3.91 -76.08 N	77.28 6.78 -0.31 N	102.18 9.22 0.00 N	76.26 6.45 0.00 N	67.93 5.73 0.00 N	51.99 4.32 0.00 N	50.15 4.03 0.00 N	36.86 2.92 0.00 N	29.37 2.03 0.00 N	36.06 2.28 0.00 N
EAST RIVER___7 23524	54.27 3.05 0.00 N	60.77 3.32 0.00 N	42.94 2.30 0.00 N	43.93 2.32 0.00 N	44.22 2.38 0.00 N	29.99 1.77 0.00 N	47.99 3.34 0.00 N	98.33 7.43 0.00 N	88.23 6.84 0.00 N	121.17 7.93 -24.19 N	122.03 4.06 -72.34 N	105.00 3.07 -67.67 N	138.57 3.90 -92.95 N	224.97 3.54 -186.92 N	118.55 3.91 -76.08 N	77.28 6.78 -0.31 N	102.18 9.22 0.00 N	76.26 6.45 0.00 N	67.93 5.73 0.00 N	51.99 4.32 0.00 N	50.15 4.03 0.00 N	36.86 2.92 0.00 N	29.37 2.03 0.00 N	36.06 2.28 0.00 N
EAST_HAMPTON___DIESEL 23722	68.96 4.24 -13.49 N	62.32 4.65 -0.22 N	45.48 3.16 -1.68 N	44.75 3.14 0.00 N	47.74 3.53 -2.36 N	59.04 2.63 -28.19 N	69.11 4.26 -20.20 N	99.44 8.54 0.00 N	92.95 7.67 -3.88 N	144.44 7.75 -47.65 N	144.87 3.70 -95.54 N	125.06 2.63 -88.17 N	138.51 3.16 -93.63 N	224.28 2.85 -186.92 N	126.33 2.97 -84.79 N	128.62 5.24 -53.19 N	128.99 7.22 -28.81 N	123.69 5.18 -48.70 N	87.29 5.41 -19.68 N	91.71 4.22 -39.82 N	128.21 4.16 -77.94 N	117.06 3.07 -80.05 N	63.82 2.26 -34.21 N	60.95 2.76 -24.41 N

ELEC_TRO_TEK 24086	68.30 3.58 -13.49 N	61.60 3.93 -0.22 N	45.02 2.70 -1.68 N	44.32 2.71 0.00 N	47.04 2.83 -2.36 N	58.50 2.10 -28.19 N	68.50 3.66 -20.20 N	98.51 7.61 0.00 N	92.04 6.76 -3.88 N	144.19 7.50 -47.65 N	145.10 3.92 -95.54 N	125.35 2.93 -88.17 N	138.94 3.58 -93.63 N	224.65 3.23 -186.92 N	126.88 3.53 -84.79 N	129.61 6.22 -53.19 N	130.28 8.51 -28.81 N	124.61 6.10 -48.70 N	87.67 5.79 -19.68 N	91.94 4.45 -39.82 N	128.27 4.21 -77.94 N	117.01 3.02 -80.05 N	63.69 2.14 -34.21 N	60.72 2.53 -24.41 N
E_CANADA_CAP_HY 24051	52.85 1.62 0.00 N	58.79 1.34 0.00 N	41.62 0.98 0.00 N	42.61 1.00 0.00 N	42.86 1.01 0.00 N	28.92 0.70 0.00 N	45.58 0.93 0.00 N	93.18 2.28 0.00 N	83.61 2.22 0.00 N	92.91 2.31 -1.56 N	49.94 1.01 -3.30 N	34.89 0.62 -0.01 N	42.66 0.94 0.00 N	48.11 -0.10 -13.70 N	44.29 -0.17 -4.84 N	71.28 1.08 0.00 N	94.10 1.14 0.00 N	71.39 1.58 0.00 N	63.30 1.10 0.00 N	48.47 0.80 0.00 N	46.91 0.80 0.00 N	34.69 0.75 0.00 N	28.12 0.78 0.00 N	34.76 0.98 0.00 N
E_CANADA_MHWK_HY 24050	54.09 2.86 0.00 N	60.75 3.31 0.00 N	42.80 2.15 0.00 N	43.78 2.16 0.00 N	44.06 2.21 0.00 N	29.69 1.47 0.00 N	47.50 2.85 0.00 N	97.02 6.12 0.00 N	86.75 5.35 0.00 N	94.94 5.87 -0.03 N	48.91 3.28 0.00 N	37.04 2.78 0.00 N	44.95 3.22 0.00 N	37.33 2.82 0.00 N	43.58 3.28 -0.25 N	75.08 4.89 0.00 N	99.53 6.57 0.00 N	74.90 5.09 0.00 N	66.72 4.52 0.00 N	51.09 3.41 0.00 N	49.60 3.48 0.00 N	36.44 2.50 0.00 N	29.15 1.81 0.00 N	35.78 1.99 0.00 N
E_FISHKILL___LBMP 23776	52.17 0.94 0.00 N	58.55 1.10 0.00 N	41.40 0.75 0.00 N	42.38 0.76 0.00 N	42.61 0.77 0.00 N	28.76 0.53 0.00 N	45.71 1.06 0.00 N	93.08 2.18 0.00 N	83.25 1.86 0.00 N	115.61 1.95 -24.62 N	119.59 0.99 -72.96 N	102.72 0.79 -67.67 N	135.60 0.93 -92.95 N	225.07 1.03 -189.53 N	116.59 1.17 -76.86 N	72.19 1.68 -0.31 N	95.23 2.27 0.00 N	71.45 1.64 0.00 N	63.71 1.50 0.00 N	48.86 1.18 0.00 N	47.36 1.25 0.00 N	34.85 0.91 0.00 N	27.95 0.61 0.00 N	34.47 0.69 0.00 N
FAR ROCKAWAY___4 23548	68.80 4.08 -13.49 N	62.11 4.44 -0.22 N	45.37 3.05 -1.68 N	44.66 3.05 0.00 N	47.38 3.17 -2.36 N	58.75 2.35 -28.19 N	68.61 3.77 -20.20 N	97.80 6.90 0.00 N	90.82 5.54 -3.88 N	142.81 6.12 -47.65 N	144.59 3.42 -95.54 N	125.01 2.59 -88.17 N	138.25 2.90 -93.63 N	223.52 2.10 -186.92 N	125.63 2.28 -84.79 N	127.94 4.55 -53.19 N	128.10 6.33 -28.81 N	123.02 4.51 -48.70 N	86.55 4.67 -19.68 N	91.29 3.81 -39.82 N	127.43 3.38 -77.94 N	116.59 2.60 -80.05 N	63.58 2.02 -34.21 N	60.94 2.75 -24.41 N
FENNER___WINDPWR 24204	52.41 1.18 0.00 N	58.67 1.22 0.00 N	41.54 0.90 0.00 N	42.58 0.97 0.00 N	42.82 0.97 0.00 N	28.89 0.67 0.00 N	45.86 1.22 0.00 N	93.58 2.68 0.00 N	83.69 2.30 0.00 N	91.28 2.37 0.14 N	46.41 1.25 0.47 N	35.11 0.86 0.00 N	42.86 1.13 0.00 N	33.39 0.66 1.77 N	40.67 0.79 0.17 N	71.99 1.80 0.00 N	95.17 2.21 0.00 N	71.48 1.67 0.00 N	63.69 1.48 0.00 N	48.82 1.15 0.00 N	47.24 1.12 0.00 N	34.77 0.84 0.00 N	27.97 0.63 0.00 N	34.57 0.79 0.00 N
FIBERTEK___ENERGY 23856	49.96 -1.27 0.00 N	56.05 -1.40 0.00 N	39.72 -0.92 0.00 N	40.67 -0.94 0.00 N	40.94 -0.90 0.00 N	27.65 -0.57 0.00 N	43.65 -1.00 0.00 N	88.63 -2.28 0.00 N	79.52 -1.87 0.00 N	86.74 -2.00 0.30 N	43.71 -0.98 0.94 N	33.47 -0.79 0.00 N	40.79 -0.94 0.00 N	29.83 -0.76 3.91 N	38.15 -0.92 0.56 N	68.68 -1.52 0.00 N	90.79 -2.17 0.00 N	68.06 -1.74 0.00 N	60.67 -1.53 0.00 N	46.54 -1.13 0.00 N	44.94 -1.17 0.00 N	33.05 -0.88 0.00 N	26.58 -0.76 0.00 N	32.86 -0.93 0.00 N
FITZPATRICK____ 23598	49.05 -2.18 0.00 N	55.03 -2.41 0.00 N	38.96 -1.68 0.00 N	39.90 -1.71 0.00 N	40.13 -1.72 0.00 N	27.07 -1.15 0.00 N	42.78 -1.87 0.00 N	86.93 -3.97 0.00 N	77.95 -3.45 0.00 N	85.05 -3.77 0.22 N	43.10 -1.90 0.63 N	32.82 -1.43 0.00 N	39.97 -1.76 0.00 N	30.55 -1.35 2.61 N	37.89 -1.58 0.15 N	67.29 -2.91 0.00 N	89.04 -3.91 0.00 N	66.78 -3.03 0.00 N	59.53 -2.67 0.00 N	45.65 -2.02 0.00 N	44.11 -2.00 0.00 N	32.45 -1.49 0.00 N	26.11 -1.23 0.00 N	32.26 -1.52 0.00 N
FORT ORANGE____ 23900	55.90 4.67 0.00 N	62.65 5.20 0.00 N	44.12 3.48 0.00 N	45.12 3.51 0.00 N	45.41 3.57 0.00 N	30.57 2.35 0.00 N	48.95 4.30 0.00 N	100.42 9.52 0.00 N	89.56 8.16 0.00 N	101.50 8.68 -3.77 N	57.78 4.62 -7.53 N	37.74 3.45 -0.03 N	45.99 4.26 0.00 N	68.31 2.92 -30.88 N	53.19 3.53 -9.62 N	76.77 6.57 0.00 N	101.81 8.85 0.00 N	76.46 6.65 0.00 N	67.96 5.76 0.00 N	51.96 4.29 0.00 N	50.61 4.49 0.00 N	37.34 3.40 0.00 N	30.13 2.79 0.00 N	37.19 3.41 0.00 N
FORT_DRUM_COGEN 23780	51.30 0.07 0.00 N	57.23 -0.21 0.00 N	40.50 -0.14 0.00 N	41.46 -0.16 0.00 N	41.77 -0.08 0.00 N	28.18 -0.04 0.00 N	44.88 0.23 0.00 N	91.78 0.88 0.00 N	81.87 0.48 0.00 N	89.37 0.49 0.16 N	45.27 0.09 0.45 N	34.11 -0.15 0.00 N	41.69 -0.03 0.00 N	31.99 -0.99 1.53 N	38.84 -1.02 -0.05 N	69.92 -0.28 0.00 N	92.49 -0.47 0.00 N	69.61 -0.20 0.00 N	61.95 -0.25 0.00 N	47.44 -0.23 0.00 N	45.93 -0.18 0.00 N	33.84 -0.10 0.00 N	27.28 -0.06 0.00 N	33.70 -0.08 0.00 N
FPL_FAR_ROCK_GT1 24212	68.80 4.08 -13.49 N	62.11 4.44 -0.22 N	45.37 3.05 -1.68 N	44.66 3.05 0.00 N	47.38 3.17 -2.36 N	58.75 2.35 -28.19 N	68.61 3.77 -20.20 N	97.80 6.90 0.00 N	90.82 5.54 -3.88 N	142.81 6.12 -47.65 N	144.59 3.42 -95.54 N	125.01 2.59 -88.17 N	138.25 2.90 -93.63 N	223.52 2.10 -186.92 N	125.63 2.28 -84.79 N	127.94 4.55 -53.19 N	128.10 6.33 -28.81 N	123.02 4.51 -48.70 N	86.55 4.67 -19.68 N	91.29 3.81 -39.82 N	127.43 3.38 -77.94 N	116.59 2.60 -80.05 N	63.58 2.02 -34.21 N	60.94 2.75 -24.41 N
FPL_FAR_ROCK_GT2 23815	68.80 4.08 -13.49 N	62.11 4.44 -0.22 N	45.37 3.05 -1.68 N	44.66 3.05 0.00 N	47.38 3.17 -2.36 N	58.75 2.35 -28.19 N	68.61 3.77 -20.20 N	97.80 6.90 0.00 N	90.82 5.54 -3.88 N	142.81 6.12 -47.65 N	144.59 3.42 -95.54 N	125.01 2.59 -88.17 N	138.25 2.90 -93.63 N	223.52 2.10 -186.92 N	125.63 2.28 -84.78 N	127.94 4.55 -53.19 N	128.10 6.33 -28.81 N	123.02 4.51 -48.70 N	86.55 4.67 -19.68 N	91.29 3.81 -39.82 N	127.43 3.38 -77.94 N	116.59 2.60 -80.05 N	63.58 2.02 -34.21 N	60.94 2.75 -24.41 N
FRANKLIN_FALL_HYD 24054	51.90 0.67 0.00 N	58.06 0.62 0.00 N	41.06 0.41 0.00 N	42.04 0.42 0.00 N	42.26 0.42 0.00 N	28.50 0.27 0.00 N	44.93 0.28 0.00 N	91.72 0.82 0.00 N	81.96 0.57 0.00 N	89.78 0.71 -0.03 N	45.99 0.36 0.19 N	34.45 0.26 0.00 N	41.98 0.26 0.00 N	34.35 -0.16 0.00 N	40.13 -0.16 -0.66 N	70.43 0.23 0.00 N	93.31 0.35 0.39 N	70.20 0.39 0.00 N	62.46 0.25 0.00 N	47.84 0.16 0.00 N	46.33 0.21 0.00 N	34.13 0.19 0.00 N	27.63 0.29 0.00 N	34.34 0.55 0.00 N

FULTON COGEN____ 23766	50.16 -1.07 0.00 N	56.21 -1.24 0.00 N	39.81 -0.84 0.00 N	40.76 -0.85 0.00 N	41.01 -0.83 0.00 N	27.68 -0.54 0.00 N	43.80 -0.85 0.00 N	89.13 -1.77 0.00 N	79.92 -1.47 0.00 N	87.19 -1.59 0.26 N	44.05 -0.80 0.79 N	33.59 -0.67 0.00 N	40.95 -0.77 0.00 N	30.50 -0.75 3.26 N	38.41 -0.87 0.34 N	68.90 -1.30 0.00 N	91.14 -1.81 0.00 N	68.39 -1.42 0.00 N	60.97 -1.24 0.00 N	46.74 -0.94 0.00 N	45.17 -0.95 0.00 N	33.23 -0.71 0.00 N	26.74 -0.60 0.00 N	33.02 -0.76 0.00 N
Freeport____CT2 23818	68.35 3.63 -13.49 N	61.65 3.98 -0.22 N	45.06 2.74 -1.68 N	44.35 2.74 0.00 N	47.08 2.88 -2.36 N	58.54 2.13 -28.19 N	68.54 3.69 -20.20 N	98.51 7.60 0.00 N	91.96 6.68 -3.88 N	143.99 7.30 -47.65 N	145.02 3.84 -95.54 N	125.28 2.86 -88.17 N	138.84 3.48 -93.63 N	224.48 3.05 -186.92 N	126.74 3.39 -84.78 N	129.28 5.90 -53.19 N	130.01 8.24 -28.81 N	124.44 5.93 -48.70 N	87.58 5.69 -19.68 N	91.89 4.40 -39.82 N	128.21 4.16 -77.94 N	116.95 2.96 -80.05 N	63.64 2.09 -34.21 N	60.69 2.49 -24.41 N
G.F.CEMENT____DRP 24184	54.28 3.05 0.00 N	60.79 3.34 0.00 N	42.75 2.11 0.00 N	43.71 2.10 0.00 N	44.04 2.20 0.00 N	29.50 1.28 0.00 N	47.30 2.66 0.00 N	96.88 5.98 0.00 N	85.90 4.51 0.00 N	98.01 6.00 -2.97 N	54.82 3.23 -5.96 N	36.74 2.46 -0.02 N	43.79 2.06 0.00 N	59.79 0.93 -24.36 N	48.91 1.24 -8.05 N	72.52 2.33 0.00 N	96.38 3.43 0.00 N	72.94 3.13 0.00 N	64.62 2.42 0.00 N	49.26 1.59 0.00 N	48.04 1.92 0.00 N	35.29 1.35 0.00 N	28.68 1.34 0.00 N	35.59 1.81 0.00 N
GARDENVILLE____LBMP 24039	45.41 -5.82 0.00 N	51.30 -6.14 0.00 N	36.69 -3.96 0.00 N	37.64 -3.97 0.00 N	37.98 -3.87 0.00 N	25.65 -2.57 0.00 N	39.45 -5.20 0.00 N	78.83 -12.07 0.00 N	71.30 -10.09 0.00 N	77.47 -11.05 0.53 N	38.51 -5.55 1.57 N	30.05 -4.21 0.01 N	36.56 -5.16 0.00 N	24.45 -3.54 6.52 N	34.08 -4.23 0.63 N	62.14 -8.05 0.00 N	81.91 -11.05 0.00 N	61.18 -8.63 0.00 N	54.73 -7.47 0.00 N	42.30 -5.38 0.00 N	40.44 -5.68 0.00 N	29.52 -4.42 0.00 N	23.85 -3.49 0.00 N	29.76 -4.02 0.00 N
GENERAL____MILLS 23808	47.24 -3.99 0.00 N	53.17 -4.27 0.00 N	37.95 -2.69 0.00 N	38.90 -2.71 0.00 N	39.08 -2.76 0.00 N	26.39 -1.84 0.00 N	40.97 -3.68 0.00 N	82.41 -8.49 0.00 N	74.57 -6.83 0.00 N	81.14 -7.38 0.53 N	40.29 -3.77 1.57 N	31.44 -2.82 0.01 N	38.25 -3.48 0.00 N	25.73 -2.25 6.52 N	35.63 -2.77 1.23 N	64.86 -5.34 0.00 N	85.65 -7.31 0.00 N	63.88 -5.93 0.00 N	57.08 -5.12 0.00 N	43.98 -3.69 0.00 N	42.16 -3.95 0.00 N	30.95 -2.99 0.00 N	24.90 -2.44 0.00 N	30.89 -2.89 0.00 N
GE_PLASTICS____DRP 24183	53.90 2.67 0.00 N	60.51 3.06 0.00 N	42.64 2.00 0.00 N	43.62 2.00 0.00 N	43.91 2.06 0.00 N	29.50 1.27 0.00 N	46.98 2.33 0.00 N	96.15 5.24 0.00 N	85.71 4.32 0.00 N	94.83 4.38 -1.40 N	51.03 2.24 -3.15 N	35.98 1.71 -0.01 N	43.80 2.07 0.00 N	48.61 1.06 -13.05 N	45.64 1.37 -4.22 N	73.13 2.94 0.00 N	96.81 3.85 0.00 N	73.07 3.26 0.00 N	64.95 2.75 0.00 N	49.73 2.05 0.00 N	48.42 2.30 0.00 N	35.69 1.75 0.00 N	28.91 1.57 0.00 N	35.75 1.96 0.00 N
GILBOA____1 23756	54.46 3.23 0.00 N	61.32 3.87 0.00 N	43.22 2.58 0.00 N	44.22 2.61 0.00 N	44.50 2.66 0.00 N	29.85 1.63 0.00 N	47.43 2.78 0.00 N	96.86 5.96 0.00 N	86.32 4.93 0.00 N	89.23 4.88 4.69 N	39.12 2.28 8.79 N	35.93 1.70 0.03 N	43.82 2.09 0.00 N	-0.47 1.12 36.10 N	30.79 1.47 10.73 N	73.27 3.07 0.00 N	97.03 4.07 0.00 N	73.57 3.76 0.00 N	65.43 3.22 0.00 N	50.05 2.38 0.00 N	48.70 2.59 0.00 N	35.91 1.97 0.00 N	29.13 1.79 0.00 N	36.03 2.25 0.00 N
GILBOA____2 23757	54.46 3.23 0.00 N	61.32 3.87 0.00 N	43.22 2.58 0.00 N	44.22 2.61 0.00 N	44.50 2.66 0.00 N	29.85 1.63 0.00 N	47.43 2.78 0.00 N	96.86 5.96 0.00 N	86.32 4.93 0.00 N	89.23 4.88 4.69 N	39.15 2.28 8.76 N	35.93 1.70 0.03 N	43.82 2.09 0.00 N	-0.04 1.12 35.67 N	30.97 1.47 10.55 N	73.27 3.07 0.00 N	97.03 4.07 0.00 N	73.57 3.76 0.00 N	65.43 3.22 0.00 N	50.05 2.38 0.00 N	48.70 2.59 0.00 N	35.91 1.97 0.00 N	29.13 1.79 0.00 N	36.03 2.25 0.00 N
GILBOA____3 23758	54.46 3.23 0.00 N	61.32 3.87 0.00 N	43.22 2.58 0.00 N	44.22 2.61 0.00 N	44.50 2.66 0.00 N	29.85 1.63 0.00 N	47.43 2.78 0.00 N	96.86 5.96 0.00 N	86.32 4.93 0.00 N	89.23 4.88 4.69 N	39.15 2.28 8.76 N	35.93 1.70 0.03 N	43.82 2.09 0.00 N	-0.04 1.12 35.67 N	30.97 1.47 10.55 N	73.27 3.07 0.00 N	97.03 4.07 0.00 N	73.57 3.76 0.00 N	65.43 3.22 0.00 N	50.05 2.38 0.00 N	48.70 2.59 0.00 N	35.91 1.97 0.00 N	29.13 1.79 0.00 N	36.03 2.25 0.00 N
GILBOA____4 23759	54.46 3.23 0.00 N	61.32 3.87 0.00 N	43.22 2.58 0.00 N	44.22 2.61 0.00 N	44.50 2.66 0.00 N	29.85 1.63 0.00 N	47.43 2.78 0.00 N	96.86 5.96 0.00 N	86.32 4.93 0.00 N	89.23 4.88 4.69 N	39.12 2.28 8.79 N	35.93 1.70 0.03 N	43.82 2.09 0.00 N	-0.47 1.12 36.10 N	30.91 1.47 10.61 N	73.27 3.07 0.00 N	97.03 4.07 0.00 N	73.57 3.76 0.00 N	65.43 3.22 0.00 N	50.05 2.38 0.00 N	48.70 2.59 0.00 N	35.91 1.97 0.00 N	29.13 1.79 0.00 N	36.03 2.25 0.00 N
GILBOA____ 23599	54.46 3.23 0.00 N	61.32 3.87 0.00 N	43.22 2.58 0.00 N	44.22 2.61 0.00 N	44.50 2.66 0.00 N	29.85 1.63 0.00 N	47.43 2.78 0.00 N	96.86 5.96 0.00 N	86.32 4.93 0.00 N	89.23 4.88 4.69 N	39.12 2.28 8.79 N	35.93 1.70 0.03 N	43.82 2.09 0.00 N	-0.47 1.12 36.10 N	30.79 1.47 10.73 N	73.27 3.07 0.00 N	97.03 4.07 0.00 N	73.57 3.76 0.00 N	65.43 3.22 0.00 N	50.05 2.38 0.00 N	48.70 2.59 0.00 N	35.91 1.97 0.00 N	29.13 1.79 0.00 N	36.03 2.25 0.00 N
GINNA____ 23603	49.32 -1.91 0.00 N	55.22 -2.23 0.00 N	39.05 -1.60 0.00 N	39.95 -1.66 0.00 N	40.25 -1.60 0.00 N	27.14 -1.08 0.00 N	42.94 -1.70 0.00 N	87.64 -3.26 0.00 N	78.65 -2.75 0.00 N	85.69 -2.99 0.36 N	43.19 -1.34 1.10 N	33.16 -1.09 0.00 N	40.39 -1.34 0.00 N	28.22 -1.72 4.57 N	36.88 -1.99 0.75 N	67.43 -2.77 0.00 N	89.01 -3.95 0.00 N	66.78 -3.03 0.00 N	59.31 -2.89 0.00 N	45.43 -2.24 0.00 N	44.07 -2.05 0.00 N	32.52 -1.42 0.00 N	26.32 -1.02 0.00 N	32.59 -1.19 0.00 N
GLEN PARK____ 23778	51.56 0.33 0.00 N	57.51 0.06 0.00 N	40.70 0.06 0.00 N	41.66 0.05 0.00 N	41.98 0.13 0.00 N	28.33 0.11 0.00 N	45.11 0.46 0.00 N	92.31 1.40 0.00 N	82.33 0.94 0.00 N	89.90 1.02 0.16 N	45.54 0.38 0.47 N	34.31 0.05 0.00 N	41.94 0.21 0.00 N	31.72 -0.83 1.96 N	38.85 -0.84 -0.06 N	70.32 0.13 0.00 N	93.00 0.04 0.00 N	69.99 0.19 0.00 N	62.30 0.10 0.00 N	47.70 0.03 0.00 N	46.19 0.07 0.00 N	34.03 0.09 0.00 N	27.42 0.08 0.00 N	33.87 0.08 0.00 N

HQ_GEN_CEDARS 23644	53.03 1.80 0.00 N	59.21 1.76 0.00 N	41.87 1.23 0.00 N	42.82 1.20 0.00 N	43.07 1.22 0.00 N	29.11 0.89 0.00 N	46.06 1.41 0.00 N	93.33 2.43 0.00 N	83.72 2.33 0.00 N	91.75 2.68 -0.03 N	47.09 1.45 0.00 N	35.15 0.89 0.00 N	42.89 1.16 0.00 N	34.71 0.20 0.00 N	40.51 0.23 -0.66 N	71.79 1.59 0.00 N	95.16 2.20 0.00 N	71.43 1.62 0.00 N	63.42 1.22 0.00 N	48.53 0.85 0.00 N	46.94 0.83 0.00 N	34.64 0.70 0.00 N	28.17 0.83 0.00 N	35.02 1.23 0.00 N
HQ_GEN_CHAT DC 23651	43.70 0.04 -7.26 N	57.05 -0.39 0.00 N	40.37 -0.27 0.00 N	41.34 -0.27 0.00 N	41.00 0.19 -2.39 N	28.01 -0.21 0.00 N	44.13 -0.52 0.00 N	89.86 -1.04 0.00 N	80.40 -0.99 0.00 N	88.65 -1.03 -0.63 N	46.75 -0.53 -1.65 N	33.82 -0.44 -0.01 N	41.20 -0.53 0.00 N	38.33 -0.56 -4.38 N	74.00 -1.68 8.23 N	69.28 -0.92 0.00 N	91.84 -1.12 0.00 N	68.99 -0.81 0.00 N	61.44 -0.77 0.00 N	47.08 -0.59 0.00 N	45.53 -0.58 0.00 N	33.56 -0.38 0.00 N	27.17 -0.17 0.00 N	56.01 0.08 -18.40 N
HUDAV+59+74_TH_GRP 23620	54.21 2.98 0.00 N	60.71 3.26 0.00 N	42.90 2.25 0.00 N	43.89 2.27 0.00 N	44.19 2.34 0.00 N	29.96 1.74 0.00 N	47.93 3.28 0.00 N	98.14 7.24 0.00 N	88.03 6.64 0.00 N	120.95 7.71 -24.19 N	121.96 3.99 -72.34 N	104.95 3.02 -67.67 N	138.47 3.80 -92.95 N	224.91 3.48 -186.92 N	118.48 3.84 -76.08 N	77.16 6.66 -0.31 N	102.02 9.06 0.00 N	76.15 6.35 0.00 N	67.85 5.65 0.00 N	51.94 4.27 0.00 N	50.10 3.99 0.00 N	36.84 2.90 0.00 N	29.36 2.02 0.00 N	36.06 2.28 0.00 N
HUDSON AVE_GT_3 23810	54.21 2.98 0.00 N	60.71 3.26 0.00 N	42.90 2.25 0.00 N	43.89 2.27 0.00 N	44.19 2.34 0.00 N	29.96 1.74 0.00 N	47.93 3.28 0.00 N	98.14 7.24 0.00 N	88.03 6.64 0.00 N	120.95 7.71 -24.19 N	121.96 3.99 -72.34 N	104.95 3.02 -67.67 N	138.47 3.80 -92.95 N	224.91 3.48 -186.92 N	118.48 3.84 -76.08 N	77.16 6.66 -0.31 N	102.02 9.06 0.00 N	76.15 6.35 0.00 N	67.85 5.65 0.00 N	51.94 4.27 0.00 N	50.10 3.99 0.00 N	36.84 2.90 0.00 N	29.36 2.02 0.00 N	36.06 2.28 0.00 N
HUDSON AVE_GT_4 23540	54.21 2.98 0.00 N	60.71 3.26 0.00 N	42.90 2.25 0.00 N	43.89 2.27 0.00 N	44.19 2.34 0.00 N	29.96 1.74 0.00 N	47.93 3.28 0.00 N	98.14 7.24 0.00 N	88.03 6.64 0.00 N	120.95 7.71 -24.19 N	121.96 3.99 -72.34 N	104.95 3.02 -67.67 N	138.47 3.80 -92.95 N	224.91 3.48 -186.92 N	118.48 3.84 -76.08 N	77.16 6.66 -0.31 N	102.02 9.06 0.00 N	76.15 6.35 0.00 N	67.85 5.65 0.00 N	51.94 4.27 0.00 N	50.10 3.99 0.00 N	36.84 2.90 0.00 N	29.36 2.02 0.00 N	36.06 2.28 0.00 N
HUDSON AVE_GT_5 23657	54.21 2.98 0.00 N	60.71 3.26 0.00 N	42.90 2.25 0.00 N	43.89 2.27 0.00 N	44.19 2.34 0.00 N	29.96 1.74 0.00 N	47.93 3.28 0.00 N	98.14 7.24 0.00 N	88.03 6.64 0.00 N	120.95 7.71 -24.19 N	121.96 3.99 -72.34 N	104.95 3.02 -67.67 N	138.47 3.80 -92.95 N	224.91 3.48 -186.92 N	118.48 3.84 -76.08 N	77.16 6.66 -0.31 N	102.02 9.06 0.00 N	76.15 6.35 0.00 N	67.85 5.65 0.00 N	51.94 4.27 0.00 N	50.10 3.99 0.00 N	36.84 2.90 0.00 N	29.36 2.02 0.00 N	36.06 2.28 0.00 N
HUDSON_AVE_10 24168	54.00 2.77 0.00 N	60.44 2.99 0.00 N	42.70 2.06 0.00 N	43.68 2.07 0.00 N	44.01 2.17 0.00 N	29.84 1.62 0.00 N	47.69 3.04 0.00 N	97.62 6.72 0.00 N	87.55 6.15 0.00 N	120.39 7.16 -24.19 N	121.62 3.66 -72.34 N	104.68 2.75 -67.67 N	138.14 3.47 -92.95 N	224.65 3.22 -186.92 N	118.22 3.58 -76.08 N	76.52 6.02 -0.31 N	101.10 8.14 0.00 N	75.49 5.68 0.00 N	67.27 5.06 0.00 N	51.48 3.81 0.00 N	49.63 3.52 0.00 N	36.47 2.53 0.00 N	29.14 1.80 0.00 N	35.80 2.02 0.00 N
HUNTLEY___63 23557	46.65 -4.58 0.00 N	52.81 -4.64 0.00 N	37.72 -2.92 0.00 N	38.66 -2.95 0.00 N	38.86 -2.99 0.00 N	26.15 -2.07 0.00 N	40.38 -4.27 0.00 N	81.07 -9.83 0.00 N	73.62 -7.78 0.00 N	80.13 -8.45 0.46 N	39.87 -4.35 1.42 N	31.01 -3.25 0.01 N	37.74 -3.98 0.00 N	25.88 -2.75 5.87 N	35.06 -3.37 0.93 N	63.75 -6.44 0.00 N	84.17 -8.79 0.00 N	62.78 -7.03 0.00 N	56.09 -6.12 0.00 N	43.25 -4.43 0.00 N	41.45 -4.66 0.00 N	30.43 -3.51 0.00 N	24.55 -2.79 0.00 N	30.61 -3.17 0.00 N
HUNTLEY___64 23558	46.65 -4.58 0.00 N	52.81 -4.64 0.00 N	37.72 -2.92 0.00 N	38.66 -2.95 0.00 N	38.86 -2.99 0.00 N	26.15 -2.07 0.00 N	40.38 -4.27 0.00 N	81.07 -9.83 0.00 N	73.62 -7.78 0.00 N	80.13 -8.45 0.46 N	39.87 -4.35 1.42 N	31.01 -3.25 0.01 N	37.74 -3.98 0.00 N	25.88 -2.75 5.87 N	35.06 -3.37 0.93 N	63.75 -6.44 0.00 N	84.17 -8.79 0.00 N	62.78 -7.03 0.00 N	56.09 -6.12 0.00 N	43.25 -4.43 0.00 N	41.45 -4.66 0.00 N	30.43 -3.51 0.00 N	24.55 -2.79 0.00 N	30.61 -3.17 0.00 N
HUNTLEY___65 23559	46.65 -4.58 0.00 N	52.81 -4.64 0.00 N	37.72 -2.92 0.00 N	38.66 -2.95 0.00 N	38.86 -2.99 0.00 N	26.15 -2.07 0.00 N	40.38 -4.27 0.00 N	81.07 -9.83 0.00 N	73.62 -7.78 0.00 N	80.13 -8.45 0.46 N	39.87 -4.35 1.42 N	31.01 -3.25 0.01 N	37.74 -3.98 0.00 N	25.88 -2.75 5.87 N	35.06 -3.37 0.93 N	63.75 -6.44 0.00 N	84.17 -8.79 0.00 N	62.78 -7.03 0.00 N	56.09 -6.12 0.00 N	43.25 -4.43 0.00 N	41.45 -4.66 0.00 N	30.43 -3.51 0.00 N	24.55 -2.79 0.00 N	30.61 -3.17 0.00 N
HUNTLEY___66 23560	46.65 -4.58 0.00 N	52.81 -4.64 0.00 N	37.72 -2.92 0.00 N	38.66 -2.95 0.00 N	38.86 -2.99 0.00 N	26.15 -2.07 0.00 N	40.38 -4.27 0.00 N	81.07 -9.83 0.00 N	73.62 -7.78 0.00 N	80.13 -8.45 0.46 N	39.87 -4.35 1.42 N	31.01 -3.25 0.01 N	37.74 -3.98 0.00 N	25.88 -2.75 5.87 N	35.06 -3.37 0.93 N	63.75 -6.44 0.00 N	84.17 -8.79 0.00 N	62.78 -7.03 0.00 N	56.09 -6.12 0.00 N	43.25 -4.43 0.00 N	41.45 -4.66 0.00 N	30.43 -3.51 0.00 N	24.55 -2.79 0.00 N	30.61 -3.17 0.00 N
HUNTLEY___67 23561	46.22 -5.01 0.00 N	52.18 -5.27 0.00 N	37.32 -3.33 0.00 N	38.26 -3.35 0.00 N	38.44 -3.41 0.00 N	25.91 -2.31 0.00 N	40.04 -4.61 0.00 N	80.20 -10.70 0.00 N	72.59 -8.80 0.00 N	78.93 -9.65 0.46 N	39.26 -4.96 1.42 N	30.54 -3.71 0.01 N	37.14 -4.58 0.00 N	25.47 -3.17 5.87 N	34.60 -3.82 0.94 N	62.97 -7.22 0.00 N	83.11 -9.85 0.00 N	62.01 -7.80 0.00 N	55.45 -6.75 0.00 N	42.80 -4.87 0.00 N	41.00 -5.11 0.00 N	30.07 -3.87 0.00 N	24.27 -3.07 0.00 N	30.25 -3.54 0.00 N
HUNTLEY___68 23562	46.21 -5.02 0.00 N	52.18 -5.27 0.00 N	37.32 -3.33 0.00 N	38.26 -3.35 0.00 N	38.44 -3.41 0.00 N	25.91 -2.31 0.00 N	40.04 -4.61 0.00 N	80.19 -10.71 0.00 N	72.59 -8.80 0.00 N	78.92 -9.66 0.46 N	39.26 -4.96 1.42 N	30.54 -3.71 0.01 N	37.14 -4.58 0.00 N	25.46 -3.17 5.87 N	34.60 -3.82 0.94 N	62.97 -7.23 0.00 N	83.10 -9.85 0.00 N	62.01 -7.80 0.00 N	55.45 -6.75 0.00 N	42.80 -4.88 0.00 N	41.00 -5.12 0.00 N	30.07 -3.87 0.00 N	24.26 -3.07 0.00 N	30.24 -3.54 0.00 N

INDECK___CORINTH 23802	53.29 2.06 0.00 N	59.59 2.15 0.00 N	41.92 1.28 0.00 N	42.86 1.25 0.00 N	43.19 1.34 0.00 N	28.98 0.76 0.00 N	46.44 1.80 0.00 N	94.95 4.05 0.00 N	83.97 2.58 0.00 N	95.29 3.36 -2.88 N	53.31 1.88 -5.80 N	35.78 1.50 -0.02 N	42.98 1.26 0.00 N	58.51 0.29 -23.71 N	47.92 0.47 -7.83 N	71.26 1.06 0.00 N	94.63 1.67 0.00 N	71.54 1.74 0.00 N	63.37 1.16 0.00 N	48.35 0.68 0.00 N	47.13 1.01 0.00 N	34.66 0.72 0.00 N	28.11 0.77 0.00 N	34.79 1.01 0.00 N
INDECK___ILION 23567	52.54 1.31 0.00 N	58.97 1.52 0.00 N	41.64 1.00 0.00 N	42.62 1.00 0.00 N	42.87 1.03 0.00 N	28.90 0.68 0.00 N	45.95 1.31 0.00 N	93.68 2.78 0.00 N	83.82 2.43 0.00 N	91.72 2.65 -0.03 N	47.13 1.49 0.00 N	35.51 1.25 0.00 N	43.19 1.47 0.00 N	35.76 1.26 0.00 N	41.74 1.45 -0.67 N	72.44 2.24 0.00 N	95.97 3.01 0.00 N	72.10 2.29 0.00 N	64.24 2.04 0.00 N	49.21 1.54 0.00 N	47.68 1.56 0.00 N	35.07 1.13 0.00 N	28.16 0.82 0.00 N	34.69 0.91 0.00 N
INDECK___OLEAN 23982	48.47 -2.76 0.00 N	54.09 -3.35 0.00 N	38.48 -2.16 0.00 N	39.43 -2.19 0.00 N	39.63 -2.22 0.00 N	26.86 -1.36 0.00 N	42.13 -2.52 0.00 N	84.76 -6.14 0.00 N	77.23 -4.17 0.00 N	84.42 -4.09 0.53 N	42.20 -1.86 1.57 N	32.87 -1.38 0.01 N	39.90 -1.83 0.00 N	27.16 -0.82 6.52 N	37.23 -1.07 1.33 N	67.73 -2.46 0.00 N	89.17 -3.79 0.00 N	66.39 -3.42 0.00 N	59.23 -2.98 0.00 N	45.51 -2.17 0.00 N	43.71 -2.41 0.00 N	32.14 -1.80 0.00 N	25.76 -1.58 0.00 N	31.61 -2.17 0.00 N
INDECK___OSWEGO 23783	50.09 -1.14 0.00 N	56.13 -1.32 0.00 N	39.75 -0.90 0.00 N	40.70 -0.91 0.00 N	40.95 -0.90 0.00 N	27.63 -0.59 0.00 N	43.71 -0.93 0.00 N	88.94 -1.96 0.00 N	79.71 -1.69 0.00 N	86.96 -1.82 0.26 N	43.93 -0.91 0.79 N	33.52 -0.74 0.00 N	40.86 -0.87 0.00 N	30.41 -0.83 3.26 N	38.33 -0.96 0.33 N	68.74 -1.46 0.00 N	90.95 -2.01 0.00 N	68.23 -1.58 0.00 N	60.81 -1.39 0.00 N	46.61 -1.06 0.00 N	45.05 -1.06 0.00 N	33.15 -0.79 0.00 N	26.68 -0.66 0.00 N	32.96 -0.82 0.00 N
INDECK___YERKES 23781	46.61 -4.61 0.00 N	52.78 -4.67 0.00 N	37.70 -2.94 0.00 N	38.64 -2.97 0.00 N	38.84 -3.01 0.00 N	26.13 -2.09 0.00 N	40.34 -4.31 0.00 N	81.00 -9.91 0.00 N	73.55 -7.84 0.00 N	80.06 -8.52 0.46 N	39.82 -4.39 1.42 N	30.98 -3.28 0.01 N	37.71 -4.02 0.00 N	25.85 -2.79 5.87 N	35.02 -3.40 0.93 N	63.69 -6.51 0.00 N	84.08 -8.87 0.00 N	62.72 -7.09 0.00 N	56.03 -6.17 0.00 N	43.20 -4.47 0.00 N	41.41 -4.70 0.00 N	30.40 -3.54 0.00 N	24.53 -2.81 0.00 N	30.58 -3.20 0.00 N
INDIAN POINT_GT_1 24139	53.35 2.12 0.00 N	59.76 2.31 0.00 N	42.24 1.59 0.00 N	43.23 1.61 0.00 N	43.48 1.64 0.00 N	29.45 1.23 0.00 N	47.01 2.36 0.00 N	96.05 5.15 0.00 N	86.10 4.71 0.00 N	118.43 5.48 -23.91 N	120.35 2.83 -71.89 N	104.07 2.15 -67.67 N	137.37 2.70 -92.95 N	222.47 2.57 -185.39 N	117.04 2.84 -75.63 N	75.32 4.82 -0.31 N	99.50 6.54 0.00 N	74.34 4.53 0.00 N	66.28 4.08 0.00 N	50.77 3.10 0.00 N	49.03 2.91 0.00 N	36.05 2.11 0.00 N	28.76 1.42 0.00 N	35.36 1.58 0.00 N
INDIAN POINT_GT_2 23659	53.35 2.12 0.00 N	59.76 2.31 0.00 N	42.24 1.59 0.00 N	43.23 1.61 0.00 N	43.48 1.64 0.00 N	29.45 1.23 0.00 N	47.01 2.36 0.00 N	96.05 5.15 0.00 N	86.10 4.71 0.00 N	118.43 5.48 -23.91 N	120.35 2.83 -71.89 N	104.07 2.15 -67.67 N	137.37 2.70 -92.95 N	222.47 2.57 -185.39 N	117.04 2.84 -75.63 N	75.32 4.82 -0.31 N	99.50 6.54 0.00 N	74.34 4.53 0.00 N	66.28 4.08 0.00 N	50.77 3.10 0.00 N	49.03 2.91 0.00 N	36.05 2.11 0.00 N	28.76 1.42 0.00 N	35.36 1.58 0.00 N
INDIAN POINT_GT_3 24019	53.35 2.12 0.00 N	59.76 2.31 0.00 N	42.24 1.59 0.00 N	43.23 1.61 0.00 N	43.48 1.64 0.00 N	29.45 1.23 0.00 N	47.01 2.36 0.00 N	96.05 5.15 0.00 N	86.10 4.71 0.00 N	118.43 5.48 -23.91 N	120.35 2.83 -71.89 N	104.07 2.15 -67.67 N	137.37 2.70 -92.95 N	222.47 2.57 -185.39 N	117.04 2.84 -75.63 N	75.32 4.82 -0.31 N	99.50 6.54 0.00 N	74.34 4.53 0.00 N	66.28 4.08 0.00 N	50.77 3.10 0.00 N	49.03 2.91 0.00 N	36.05 2.11 0.00 N	28.76 1.42 0.00 N	35.36 1.58 0.00 N
INDIAN POINT___2 23530	53.01 1.78 0.00 N	59.36 1.91 0.00 N	41.96 1.31 0.00 N	42.94 1.33 0.00 N	43.19 1.35 0.00 N	29.26 1.04 0.00 N	46.69 2.04 0.00 N	95.43 4.53 0.00 N	85.55 4.16 0.00 N	117.51 4.89 -23.57 N	119.56 2.53 -71.39 N	103.84 1.92 -67.66 N	137.10 2.43 -92.95 N	219.87 2.36 -183.00 N	116.04 2.61 -74.87 N	74.89 4.39 -0.31 N	98.92 5.96 0.00 N	73.89 4.08 0.00 N	65.88 3.68 0.00 N	50.46 2.79 0.00 N	48.72 2.61 0.00 N	35.83 1.89 0.00 N	28.58 1.24 0.00 N	35.13 1.35 0.00 N
INDIAN POINT___3 23531	52.91 1.68 0.00 N	59.26 1.81 0.00 N	41.89 1.24 0.00 N	42.87 1.26 0.00 N	43.13 1.28 0.00 N	29.20 0.98 0.00 N	46.59 1.94 0.00 N	95.20 4.29 0.00 N	85.32 3.93 0.00 N	117.64 4.60 -23.99 N	120.03 2.38 -72.02 N	103.74 1.81 -67.67 N	136.96 2.28 -92.95 N	222.35 2.23 -185.61 N	116.68 2.46 -75.66 N	74.62 4.12 -0.31 N	98.56 5.60 0.00 N	73.65 3.84 0.00 N	65.67 3.47 0.00 N	50.30 2.63 0.00 N	48.59 2.47 0.00 N	35.73 1.79 0.00 N	28.51 1.17 0.00 N	35.06 1.27 0.00 N
INDIAN PT_GT_GRP 23687	53.35 2.12 0.00 N	59.76 2.31 0.00 N	42.24 1.59 0.00 N	43.23 1.61 0.00 N	43.48 1.64 0.00 N	29.45 1.23 0.00 N	47.01 2.36 0.00 N	96.05 5.15 0.00 N	86.10 4.71 0.00 N	118.43 5.48 -23.91 N	120.35 2.83 -71.89 N	104.07 2.15 -67.67 N	137.37 2.70 -92.95 N	222.47 2.57 -185.39 N	117.04 2.84 -75.63 N	75.32 4.82 -0.31 N	99.50 6.54 0.00 N	74.34 4.53 0.00 N	66.28 4.08 0.00 N	50.77 3.10 0.00 N	49.03 2.91 0.00 N	36.05 2.11 0.00 N	28.76 1.42 0.00 N	35.36 1.58 0.00 N
IP CORINTH___1 23988	53.29 2.06 0.00 N	59.59 2.15 0.00 N	41.92 1.28 0.00 N	42.86 1.25 0.00 N	43.19 1.34 0.00 N	28.98 0.76 0.00 N	46.44 1.80 0.00 N	94.95 4.05 0.00 N	83.97 2.58 0.00 N	95.29 3.36 -2.88 N	53.31 1.88 -5.80 N	35.78 1.50 -0.02 N	42.98 1.26 0.00 N	58.51 0.29 -23.71 N	47.92 0.47 -7.83 N	71.26 1.06 0.00 N	94.63 1.67 0.00 N	71.54 1.74 0.00 N	63.37 1.16 0.00 N	48.35 0.68 0.00 N	47.13 1.01 0.00 N	34.66 0.72 0.00 N	28.11 0.77 0.00 N	34.79 1.01 0.00 N
IP___TICONDEROGA 23804	55.31 4.08 0.00 N	62.19 4.75 0.00 N	43.75 3.11 0.00 N	44.74 3.12 0.00 N	45.09 3.24 0.00 N	30.00 1.78 0.00 N	48.05 3.40 0.00 N	98.51 7.61 0.00 N	86.56 5.16 0.00 N	99.39 5.85 -4.49 N	57.46 3.06 -8.76 N	36.51 2.22 -0.03 N	43.59 1.86 0.00 N	70.91 0.74 -35.67 N	52.21 1.14 -11.45 N	72.15 1.96 0.00 N	96.31 3.35 0.00 N	73.30 3.49 0.00 N	64.97 2.77 0.00 N	49.30 1.63 0.00 N	48.13 2.01 0.00 N	35.22 1.28 0.00 N	28.89 1.55 0.00 N	36.28 2.50 0.00 N

JARVIS____ 23743	51.42 0.19 0.00 N	57.69 0.25 0.00 N	40.80 0.16 0.00 N	41.78 0.16 0.00 N	42.01 0.17 0.00 N	28.32 0.10 0.00 N	44.85 0.20 0.00 N	91.33 0.43 0.00 N	81.78 0.38 0.00 N	89.46 0.40 -0.03 N	45.87 0.23 0.00 N	34.47 0.21 0.00 N	41.97 0.25 0.00 N	34.75 0.24 0.00 N	40.58 0.28 -0.67 N	70.59 0.40 0.00 N	93.49 0.53 0.00 N	70.19 0.38 0.00 N	62.54 0.34 0.00 N	47.93 0.26 0.00 N	46.38 0.26 0.00 N	34.13 0.19 0.00 N	27.46 0.13 0.00 N	33.92 0.13 0.00 N
JENNISON____1 23625	54.28 3.05 0.00 N	60.72 3.27 0.00 N	42.94 2.30 0.00 N	43.96 2.34 0.00 N	44.32 2.48 0.00 N	30.03 1.81 0.00 N	47.95 3.30 0.00 N	98.05 7.14 0.00 N	87.74 6.35 0.00 N	94.97 7.02 1.09 N	45.84 3.49 3.28 N	36.82 2.58 0.01 N	44.97 3.24 0.00 N	24.06 2.82 13.27 N	39.31 3.15 3.89 N	75.48 5.29 0.00 N	99.74 6.78 0.00 N	75.11 5.31 0.00 N	66.82 4.62 0.00 N	51.17 3.50 0.00 N	49.49 3.37 0.00 N	36.44 2.50 0.00 N	29.15 1.81 0.00 N	35.80 2.02 0.00 N
JENNISON____2 23626	54.24 3.01 0.00 N	60.68 3.23 0.00 N	42.91 2.27 0.00 N	43.93 2.32 0.00 N	44.29 2.45 0.00 N	30.01 1.79 0.00 N	47.91 3.27 0.00 N	97.96 7.06 0.00 N	87.65 6.25 0.00 N	94.86 6.91 1.09 N	45.78 3.42 3.28 N	36.78 2.53 0.01 N	44.91 3.18 0.00 N	24.01 2.77 13.27 N	39.39 3.10 3.85 N	75.39 5.19 0.00 N	99.63 6.67 0.00 N	75.04 5.23 0.00 N	66.76 4.55 0.00 N	51.12 3.45 0.00 N	49.45 3.33 0.00 N	36.41 2.47 0.00 N	29.13 1.79 0.00 N	35.77 1.99 0.00 N
KEDC PORT_JEFF_GT2 24210	68.88 4.16 -13.49 N	62.34 4.68 -0.22 N	45.49 3.17 -1.68 N	44.77 3.16 0.00 N	47.76 3.55 -2.36 N	59.04 2.63 -28.19 N	68.88 4.03 -20.20 N	98.51 7.61 0.00 N	92.13 6.86 -3.88 N	143.70 7.01 -47.65 N	144.59 3.42 -95.54 N	124.74 2.32 -88.17 N	138.08 2.72 -93.63 N	223.98 2.55 -186.92 N	125.87 2.52 -84.79 N	127.91 4.52 -53.19 N	128.06 6.29 -28.81 N	123.00 4.49 -48.70 N	86.81 4.93 -19.68 N	91.21 3.72 -39.82 N	127.59 3.54 -77.94 N	116.81 2.82 -80.05 N	63.64 2.09 -34.21 N	60.76 2.57 -24.41 N
KEDC PORT_JEFF_GT3 24211	68.88 4.16 -13.49 N	62.34 4.68 -0.22 N	45.49 3.17 -1.68 N	44.77 3.16 0.00 N	47.76 3.55 -2.36 N	59.04 2.63 -28.19 N	68.88 4.03 -20.20 N	98.51 7.61 0.00 N	92.13 6.86 -3.88 N	143.70 7.01 -47.65 N	144.59 3.42 -95.54 N	124.74 2.32 -88.17 N	138.08 2.72 -93.63 N	223.98 2.55 -186.92 N	125.87 2.52 -84.79 N	127.91 4.52 -53.19 N	128.06 6.29 -28.81 N	123.00 4.49 -48.70 N	86.81 4.93 -19.68 N	91.21 3.72 -39.82 N	127.59 3.54 -77.94 N	116.81 2.82 -80.05 N	63.64 2.09 -34.21 N	60.76 2.57 -24.41 N
KEDC_GLWD_GRP 24221	68.70 3.98 -13.49 N	61.99 4.32 -0.22 N	45.29 2.97 -1.68 N	44.59 2.98 0.00 N	47.27 3.06 -2.36 N	58.65 2.25 -28.19 N	68.81 3.96 -20.20 N	99.29 8.39 0.00 N	92.75 7.47 -3.88 N	145.20 8.51 -47.65 N	145.62 4.44 -95.54 N	125.64 3.22 -88.17 N	139.30 3.94 -93.63 N	225.01 3.58 -186.92 N	127.31 3.95 -84.79 N	130.35 6.96 -53.19 N	131.25 9.48 -28.81 N	125.25 6.75 -48.70 N	88.19 6.31 -19.68 N	92.41 4.92 -39.82 N	128.67 4.62 -77.94 N	117.32 3.33 -80.05 N	63.95 2.39 -34.21 N	61.08 2.89 -24.41 N
KEDC_GLWD_GT4 24219	68.70 3.98 -13.49 N	61.99 4.32 -0.22 N	45.29 2.97 -1.68 N	44.59 2.98 0.00 N	47.27 3.06 -2.36 N	58.65 2.25 -28.19 N	68.81 3.96 -20.20 N	99.29 8.39 0.00 N	92.75 7.47 -3.88 N	145.20 8.51 -47.65 N	145.62 4.44 -95.54 N	125.64 3.22 -88.17 N	139.30 3.94 -93.63 N	225.01 3.58 -186.92 N	127.31 3.95 -84.79 N	130.35 6.96 -53.19 N	131.25 9.48 -28.81 N	125.25 6.75 -48.70 N	88.19 6.31 -19.68 N	92.41 4.92 -39.82 N	128.67 4.62 -77.94 N	117.32 3.33 -80.05 N	63.95 2.39 -34.21 N	61.08 2.89 -24.41 N
KEDC_GLWD_GT5 24220	68.70 3.98 -13.49 N	61.99 4.32 -0.22 N	45.29 2.97 -1.68 N	44.59 2.98 0.00 N	47.27 3.06 -2.36 N	58.65 2.25 -28.19 N	68.81 3.96 -20.20 N	99.29 8.39 0.00 N	92.75 7.47 -3.88 N	145.20 8.51 -47.65 N	145.62 4.44 -95.54 N	125.64 3.22 -88.17 N	139.30 3.94 -93.63 N	225.01 3.58 -186.92 N	127.31 3.95 -84.79 N	130.35 6.96 -53.19 N	131.25 9.48 -28.81 N	125.25 6.75 -48.70 N	88.19 6.31 -19.68 N	92.41 4.92 -39.82 N	128.67 4.62 -77.94 N	117.32 3.33 -80.05 N	63.95 2.39 -34.21 N	61.08 2.89 -24.41 N
KENSICO____ 23655	53.69 2.46 0.00 N	60.14 2.69 0.00 N	42.50 1.86 0.00 N	43.49 1.87 0.00 N	43.75 1.91 0.00 N	29.64 1.42 0.00 N	47.31 2.67 0.00 N	96.78 5.88 0.00 N	86.76 5.37 0.00 N	119.36 6.21 -24.11 N	121.05 3.21 -72.20 N	104.36 2.44 -67.67 N	137.73 3.06 -92.95 N	224.06 2.86 -186.70 N	117.72 3.15 -76.01 N	75.90 5.40 -0.31 N	100.30 7.34 0.00 N	74.95 5.14 0.00 N	66.82 4.61 0.00 N	51.17 3.49 0.00 N	49.40 3.29 0.00 N	36.32 2.38 0.00 N	28.98 1.64 0.00 N	35.62 1.84 0.00 N
KIAC_JFK_AIRPORT 23541	69.96 2.58 -16.15 N	70.98 2.70 -10.83 N	42.49 1.84 0.00 N	43.46 1.84 0.00 N	53.12 2.00 -9.28 N	75.90 1.52 -46.17 N	79.10 2.83 -31.62 N	101.01 6.10 -4.02 N	86.75 5.36 0.00 N	119.49 6.25 -24.19 N	121.06 3.09 -72.34 N	104.23 2.30 -67.67 N	137.59 2.92 -92.95 N	224.22 2.80 -186.92 N	117.80 3.16 -76.08 N	83.71 5.22 -8.30 N	102.52 6.96 -2.61 N	81.43 4.82 -6.80 N	76.64 4.29 -10.14 N	57.95 3.18 -7.10 N	86.66 2.83 -37.72 N	94.98 2.03 -59.01 N	115.61 1.59 -86.68 N	84.65 1.75 -49.13 N
KIAC_JFK_GT1 23816	69.96 2.58 -16.15 N	70.98 2.70 -10.83 N	42.49 1.84 0.00 N	43.46 1.84 0.00 N	53.12 2.00 -9.28 N	75.90 1.52 -46.17 N	79.10 2.83 -31.62 N	101.01 6.10 -4.02 N	86.75 5.36 0.00 N	119.49 6.25 -24.19 N	121.06 3.09 -72.34 N	104.23 2.30 -67.67 N	137.59 2.92 -92.95 N	224.22 2.80 -186.92 N	117.80 3.16 -76.08 N	83.71 5.22 -8.30 N	102.52 6.96 -2.61 N	81.43 4.82 -6.80 N	76.64 4.29 -10.14 N	57.95 3.18 -7.10 N	86.66 2.83 -37.72 N	94.98 2.03 -59.01 N	115.61 1.59 -86.68 N	84.65 1.75 -49.13 N
KIAC_JFK_GT2 23817	69.96 2.58 -16.15 N	70.98 2.70 -10.83 N	42.49 1.84 0.00 N	43.46 1.84 0.00 N	53.12 2.00 -9.28 N	75.90 1.52 -46.17 N	79.10 2.83 -31.62 N	101.01 6.10 -4.02 N	86.75 5.36 0.00 N	119.49 6.25 -24.19 N	121.06 3.09 -72.34 N	104.23 2.30 -67.67 N	137.59 2.92 -92.95 N	224.22 2.80 -186.92 N	117.80 3.16 -76.08 N	83.71 5.22 -8.30 N	102.52 6.96 -2.61 N	81.43 4.82 -6.80 N	76.64 4.29 -10.14 N	57.95 3.18 -7.10 N	86.66 2.83 -37.72 N	94.98 2.03 -59.01 N	115.61 1.59 -86.68 N	84.65 1.75 -49.13 N
KINTIGH____ 23543	45.73 -5.50 0.00 N	51.66 -5.78 0.00 N	36.92 -3.73 0.00 N	37.88 -3.74 0.00 N	38.21 -3.63 0.00 N	25.81 -2.41 0.00 N	39.78 -4.87 0.00 N	79.52 -11.38 0.00 N	71.88 -9.51 0.00 N	78.19 -10.43 0.43 N	39.14 -5.24 1.26 N	30.29 -3.97 0.00 N	36.86 -4.87 0.00 N	25.94 -3.35 5.22 N	34.58 -4.01 0.40 N	62.58 -7.62 0.00 N	82.50 -10.46 0.00 N	61.65 -8.16 0.00 N	55.14 -7.06 0.00 N	42.60 -5.07 0.00 N	40.76 -5.35 0.00 N	29.78 -4.16 0.00 N	24.05 -3.29 0.00 N	30.00 -3.78 0.00 N

LEDERLE____ 23769	53.03 1.80 0.00 N	59.35 1.90 0.00 N	41.97 1.33 0.00 N	42.98 1.37 0.00 N	43.19 1.35 0.00 N	29.25 1.03 0.00 N	46.64 1.99 0.00 N	95.27 4.37 0.00 N	85.49 4.10 0.00 N	116.89 4.85 -23.00 N	91.66 2.45 -43.58 N	36.30 1.88 -0.15 N	44.10 2.38 0.00 N	215.23 2.40 -178.33 N	96.99 2.65 -55.78 N	74.52 4.32 0.00 N	98.69 5.73 0.00 N	73.77 3.96 0.00 N	65.79 3.58 0.00 N	50.45 2.78 0.00 N	48.77 2.66 0.00 N	35.83 1.89 0.00 N	28.55 1.21 0.00 N	35.04 1.26 0.00 N
LINDEN COGEN____ 23786	53.98 2.75 0.00 N	60.44 2.99 0.00 N	42.71 2.07 0.00 N	43.70 2.09 0.00 N	44.00 2.16 0.00 N	29.84 1.62 0.00 N	47.69 3.04 0.00 N	97.62 6.72 0.00 N	87.56 6.17 0.00 N	120.48 7.24 -24.19 N	121.72 3.75 -72.34 N	104.77 2.85 -67.67 N	138.27 3.59 -92.95 N	224.74 3.32 -186.92 N	118.30 3.65 -76.08 N	76.82 6.32 -0.31 N	101.57 8.61 0.00 N	75.84 6.03 0.00 N	67.58 5.37 0.00 N	51.72 4.05 0.00 N	49.89 3.78 0.00 N	36.70 2.76 0.00 N	29.26 1.92 0.00 N	35.97 2.19 0.00 N
LIPA_MISC_IPP 23656	68.96 4.24 -13.49 N	62.32 4.65 -0.22 N	45.48 3.16 -1.68 N	44.75 3.14 0.00 N	47.74 3.53 -2.36 N	59.04 2.63 -28.19 N	69.11 4.26 -20.20 N	99.44 8.54 0.00 N	92.95 7.67 -3.88 N	144.44 7.75 -47.65 N	144.87 3.70 -95.54 N	125.06 2.63 -88.17 N	138.51 3.16 -93.63 N	224.28 2.85 -186.92 N	126.33 2.97 -84.79 N	128.62 5.24 -53.19 N	128.99 7.22 -28.81 N	123.69 5.18 -48.70 N	87.29 5.41 -19.68 N	91.71 4.22 -39.82 N	128.21 4.16 -77.94 N	117.06 3.07 -80.05 N	63.82 2.26 -34.21 N	60.95 2.76 -24.41 N
LITTLE FALLS___HYD 24013	54.09 2.86 0.00 N	60.75 3.31 0.00 N	42.80 2.15 0.00 N	43.78 2.16 0.00 N	44.06 2.21 0.00 N	29.69 1.47 0.00 N	47.50 2.85 0.00 N	97.02 6.12 0.00 N	86.75 5.35 0.00 N	94.94 5.87 -0.03 N	48.91 3.28 0.00 N	37.04 2.78 0.00 N	44.95 3.22 0.00 N	37.33 2.82 0.00 N	43.58 3.28 -0.25 N	75.08 4.89 0.00 N	99.53 6.57 0.00 N	74.90 5.09 0.00 N	66.72 4.52 0.00 N	51.09 3.41 0.00 N	49.60 3.48 0.00 N	36.44 2.50 0.00 N	29.15 1.81 0.00 N	35.78 1.99 0.00 N
LONG_LAKE_PHOENIX 24014	50.21 -1.02 0.00 N	56.26 -1.18 0.00 N	39.84 -0.80 0.00 N	40.79 -0.82 0.00 N	41.05 -0.80 0.00 N	27.70 -0.52 0.00 N	43.84 -0.81 0.00 N	89.21 -1.69 0.00 N	79.99 -1.40 0.00 N	87.27 -1.51 0.26 N	44.09 -0.76 0.79 N	33.62 -0.64 0.00 N	40.99 -0.74 0.00 N	30.53 -0.72 3.26 N	38.45 -0.83 0.34 N	68.96 -1.23 0.00 N	91.23 -1.73 0.00 N	68.46 -1.35 0.00 N	61.02 -1.18 0.00 N	46.78 -0.89 0.00 N	45.21 -0.90 0.00 N	33.26 -0.68 0.00 N	26.76 -0.58 0.00 N	33.05 -0.73 0.00 N
LOVETT___3 23632	52.89 1.66 0.00 N	59.17 1.72 0.00 N	41.87 1.22 0.00 N	42.91 1.30 0.00 N	43.14 1.30 0.00 N	29.21 0.99 0.00 N	46.55 1.90 0.00 N	94.81 3.91 0.00 N	84.88 3.48 0.00 N	116.41 4.17 -23.20 N	91.62 2.10 -43.89 N	36.10 1.68 -0.16 N	43.91 2.18 0.00 N	216.28 2.15 -179.63 N	97.05 2.31 -56.18 N	74.04 3.84 0.00 N	98.05 5.09 0.00 N	73.24 3.43 0.00 N	65.34 3.14 0.00 N	50.23 2.56 0.00 N	48.66 2.55 0.00 N	35.75 1.81 0.00 N	28.51 1.17 0.00 N	35.01 1.23 0.00 N
LOVETT___4 23642	52.89 1.66 0.00 N	59.17 1.72 0.00 N	41.87 1.22 0.00 N	42.91 1.30 0.00 N	43.14 1.30 0.00 N	29.21 0.99 0.00 N	46.55 1.90 0.00 N	94.81 3.91 0.00 N	84.87 3.48 0.00 N	116.40 4.16 -23.20 N	91.62 2.10 -43.89 N	36.10 1.68 -0.16 N	43.91 2.19 0.00 N	216.28 2.15 -179.63 N	97.07 2.31 -56.20 N	74.04 3.84 0.00 N	98.05 5.09 0.00 N	73.23 3.42 0.00 N	65.34 3.14 0.00 N	50.23 2.56 0.00 N	48.67 2.55 0.00 N	35.75 1.81 0.00 N	28.51 1.17 0.00 N	35.01 1.23 0.00 N
LOVETT___5 23593	52.90 1.67 0.00 N	59.18 1.74 0.00 N	41.88 1.23 0.00 N	42.92 1.31 0.00 N	43.15 1.30 0.00 N	29.22 1.00 0.00 N	46.55 1.91 0.00 N	94.84 3.94 0.00 N	84.91 3.51 0.00 N	116.44 4.20 -23.20 N	91.64 2.12 -43.89 N	36.11 1.69 -0.16 N	43.92 2.19 0.00 N	216.30 2.16 -179.63 N	97.09 2.33 -56.20 N	74.06 3.87 0.00 N	98.08 5.12 0.00 N	73.26 3.45 0.00 N	65.37 3.16 0.00 N	50.24 2.57 0.00 N	48.67 2.56 0.00 N	35.76 1.82 0.00 N	28.51 1.17 0.00 N	35.02 1.24 0.00 N
LOWER RAQUET___HYD 24057	51.06 -0.17 0.00 N	57.03 -0.42 0.00 N	40.34 -0.30 0.00 N	41.31 -0.31 0.00 N	41.53 -0.32 0.00 N	28.02 -0.20 0.00 N	44.26 -0.39 0.00 N	90.35 -0.55 0.00 N	80.72 -0.67 0.00 N	88.41 -0.66 -0.03 N	45.24 -0.39 0.00 N	33.82 -0.44 0.00 N	41.26 -0.47 0.00 N	33.54 -0.97 0.00 N	39.19 -1.08 -0.64 N	69.28 -0.92 0.00 N	91.82 -1.14 0.00 N	69.06 -0.74 0.00 N	61.45 -0.75 0.00 N	47.11 -0.57 0.00 N	45.59 -0.52 0.00 N	33.60 -0.34 0.00 N	27.24 -0.10 0.00 N	33.75 -0.03 0.00 N
LOWER___HUDSON 24059	54.65 3.42 0.00 N	61.36 3.91 0.00 N	43.20 2.56 0.00 N	44.18 2.57 0.00 N	44.49 2.65 0.00 N	29.84 1.62 0.00 N	47.56 2.91 0.00 N	97.21 6.31 0.00 N	86.50 5.11 0.00 N	96.71 5.39 -2.27 N	53.20 2.87 -4.70 N	36.60 2.32 -0.02 N	44.36 2.63 0.00 N	55.13 1.48 -19.14 N	47.93 1.85 -6.46 N	73.77 3.57 0.00 N	97.87 4.91 0.00 N	74.00 4.19 0.00 N	65.71 3.51 0.00 N	50.22 2.55 0.00 N	48.93 2.82 0.00 N	36.01 2.07 0.00 N	29.21 1.87 0.00 N	36.16 2.38 0.00 N
MG INDUSTRY___DRP 24185	54.28 3.05 0.00 N	60.91 3.47 0.00 N	42.93 2.28 0.00 N	43.91 2.30 0.00 N	44.20 2.35 0.00 N	29.69 1.47 0.00 N	47.19 2.54 0.00 N	96.60 5.70 0.00 N	86.13 4.74 0.00 N	95.72 4.87 -1.81 N	52.06 2.52 -3.91 N	36.17 1.90 -0.01 N	44.07 2.34 0.00 N	51.69 1.30 -15.88 N	46.71 1.63 -5.27 N	73.61 3.42 0.00 N	97.55 4.59 0.00 N	73.52 3.71 0.00 N	65.36 3.15 0.00 N	49.99 2.32 0.00 N	48.66 2.54 0.00 N	35.88 1.94 0.00 N	29.03 1.69 0.00 N	35.89 2.11 0.00 N
MILLIKEN___1 23584	50.45 -0.78 0.00 N	56.55 -0.90 0.00 N	39.90 -0.74 0.00 N	40.77 -0.84 0.00 N	40.77 -1.07 0.00 N	27.61 -0.61 0.00 N	44.32 -0.33 0.00 N	90.61 -0.29 0.00 N	81.89 0.50 0.00 N	89.39 0.87 0.53 N	45.00 0.94 1.57 N	34.95 0.70 0.01 N	42.46 0.73 0.00 N	28.59 0.61 6.52 N	38.69 0.41 1.53 N	70.62 0.43 0.00 N	93.20 0.24 0.00 N	69.41 -0.40 0.00 N	61.83 -0.37 0.00 N	47.24 -0.43 0.00 N	45.76 -0.35 0.00 N	33.86 -0.08 0.00 N	27.06 -0.28 0.00 N	33.12 -0.66 0.00 N
MILLIKEN___2 23585	50.74 -0.48 0.00 N	56.89 -0.56 0.00 N	40.14 -0.50 0.00 N	41.02 -0.59 0.00 N	41.03 -0.82 0.00 N	27.78 -0.45 0.00 N	44.56 -0.08 0.00 N	91.17 0.27 0.00 N	82.40 1.01 0.00 N	89.97 1.43 0.50 N	45.27 1.21 1.57 N	35.16 0.91 0.01 N	42.72 0.99 0.00 N	28.79 0.81 6.52 N	38.96 0.67 1.76 N	71.07 0.87 0.00 N	93.80 0.84 0.00 N	69.85 0.04 0.00 N	62.23 0.03 0.00 N	47.55 -0.13 0.00 N	46.06 -0.06 0.00 N	34.08 0.14 0.00 N	27.23 -0.11 0.00 N	33.34 -0.45 0.00 N

MILLIKEN___DIESEL 23629	50.74 -0.48 0.00 N	56.89 -0.56 0.00 N	40.14 -0.50 0.00 N	41.02 -0.59 0.00 N	41.03 -0.82 0.00 N	27.78 -0.45 0.00 N	44.56 -0.08 0.00 N	91.17 0.27 0.00 N	82.40 1.01 0.00 N	89.95 1.43 0.53 N	45.27 1.21 1.57 N	35.16 0.91 0.01 N	42.72 0.99 0.00 N	28.79 0.81 6.52 N	38.96 0.67 1.76 N	71.07 0.87 0.00 N	93.80 0.84 0.00 N	69.85 0.04 0.00 N	62.23 0.03 0.00 N	47.55 -0.13 0.00 N	46.06 -0.06 0.00 N	34.08 0.14 0.00 N	27.23 -0.11 0.00 N	33.34 -0.45 0.00 N
MODEL_CITY_ENERGY 24167	46.27 -4.96 0.00 N	52.29 -5.16 0.00 N	37.37 -3.27 0.00 N	38.31 -3.30 0.00 N	38.52 -3.33 0.00 N	25.97 -2.25 0.00 N	40.14 -4.51 0.00 N	80.40 -10.50 0.00 N	72.75 -8.64 0.00 N	79.07 -9.51 0.46 N	39.33 -4.89 1.42 N	30.59 -3.66 0.01 N	37.22 -4.50 0.00 N	25.46 -3.18 5.87 N	34.59 -3.80 0.59 N	62.98 -7.21 0.00 N	83.16 -9.80 0.00 N	62.07 -7.73 0.00 N	55.50 -6.70 0.00 N	42.83 -4.84 0.00 N	41.06 -5.06 0.00 N	30.11 -3.83 0.00 N	24.31 -3.03 0.00 N	30.35 -3.44 0.00 N
MOHAWK_PAPER___DRP 24187	55.13 3.90 0.00 N	61.84 4.39 0.00 N	43.56 2.92 0.00 N	44.55 2.94 0.00 N	44.86 3.02 0.00 N	30.13 1.91 0.00 N	48.06 3.41 0.00 N	98.32 7.42 0.00 N	87.66 6.27 0.00 N	97.33 6.54 -1.75 N	52.81 3.39 -3.78 N	36.91 2.63 -0.01 N	44.88 3.15 0.00 N	52.08 1.92 -15.65 N	47.43 2.36 -5.02 N	74.83 4.63 0.00 N	99.17 6.21 0.00 N	74.88 5.07 0.00 N	66.51 4.31 0.00 N	50.88 3.21 0.00 N	49.54 3.42 0.00 N	36.50 2.56 0.00 N	29.57 2.23 0.00 N	36.55 2.77 0.00 N
MONGAUP___HYD 23641	52.22 0.99 0.00 N	58.56 1.11 0.00 N	41.44 0.80 0.00 N	42.42 0.80 0.00 N	42.61 0.77 0.00 N	28.81 0.59 0.00 N	45.78 1.13 0.00 N	93.37 2.47 0.00 N	83.66 2.27 0.00 N	113.05 -2.66 -21.35 N	88.03 1.34 -41.06 N	35.39 0.98 -0.15 N	42.93 1.21 0.00 N	203.82 1.42 -167.89 N	92.80 1.60 -52.64 N	72.56 2.36 0.00 N	96.14 3.18 0.00 N	71.95 2.14 0.00 N	64.19 1.99 0.00 N	49.19 1.51 0.00 N	47.52 1.41 0.00 N	34.93 0.99 0.00 N	27.91 0.57 0.00 N	34.39 0.61 0.00 N
MONTAUK___DIESEL 23721	68.96 4.24 -13.49 N	62.32 4.65 -0.22 N	45.48 3.16 -1.68 N	44.75 3.14 0.00 N	47.74 3.53 -2.36 N	59.04 2.63 -28.19 N	69.11 4.26 -20.20 N	99.44 8.54 0.00 N	92.95 7.67 -3.88 N	144.44 7.75 -47.65 N	144.87 3.70 -95.54 N	125.06 2.63 -88.17 N	138.51 3.16 -93.63 N	224.28 2.85 -186.92 N	126.33 2.97 -84.79 N	128.62 5.24 -53.19 N	128.99 7.22 -28.81 N	123.69 5.18 -48.70 N	87.29 5.41 -19.68 N	91.71 4.22 -39.82 N	128.21 4.16 -77.94 N	117.06 3.07 -80.05 N	63.82 2.26 -34.21 N	60.95 2.76 -24.41 N
N SALMON___HYD 24042	50.64 -0.59 0.00 N	56.65 -0.80 0.00 N	40.11 -0.53 0.00 N	41.07 -0.54 0.00 N	41.34 -0.51 0.00 N	27.90 -0.32 0.00 N	44.22 -0.43 0.00 N	90.12 -0.78 0.00 N	80.63 -0.76 0.00 N	88.26 -0.81 -0.03 N	45.19 -0.45 0.00 N	33.81 -0.45 0.00 N	41.25 -0.47 0.00 N	33.71 -0.79 0.00 N	39.41 -0.88 -0.66 N	69.33 -0.86 0.00 N	91.71 -1.25 0.00 N	68.89 -0.92 0.00 N	61.40 -0.81 0.00 N	47.05 -0.62 0.00 N	45.50 -0.62 0.00 N	33.49 -0.45 0.00 N	26.96 -0.38 0.00 N	33.35 -0.44 0.00 N
N.E_GEN_SANDY PD 24062	52.85 1.62 0.00 N	59.35 1.90 0.00 N	41.86 1.22 0.00 N	42.83 1.22 0.00 N	42.08 1.27 -2.39 N	28.97 0.74 0.00 N	46.11 1.47 0.00 N	94.19 3.29 0.00 N	83.93 2.54 0.00 N	101.51 2.59 -9.88 N	62.76 1.35 -15.77 N	35.39 1.07 -0.07 N	42.92 1.19 0.00 N	76.97 0.64 -41.83 N	50.37 0.86 -9.21 N	71.82 1.63 0.00 N	95.26 2.30 0.00 N	71.80 1.99 0.00 N	63.89 1.68 0.00 N	48.88 1.20 0.00 N	47.51 1.39 0.00 N	34.96 1.02 0.00 N	28.26 0.92 0.00 N	44.10 1.76 -4.81 N
NARROWS_GT1_1 24228	54.63 3.40 0.00 N	61.18 3.73 0.00 N	43.23 2.58 0.00 N	44.21 2.59 0.00 N	44.58 2.74 0.00 N	30.25 2.03 0.00 N	48.60 3.84 -0.10 N	99.38 8.48 0.00 N	89.08 7.68 0.00 N	121.87 8.64 -24.19 N	152.48 4.44 -102.41 N	105.22 3.29 -67.67 N	138.77 4.10 -92.95 N	227.13 3.65 -188.98 N	118.61 3.97 -76.08 N	85.25 6.76 -8.30 N	144.99 9.66 -42.37 N	147.99 6.98 -71.21 N	149.95 6.31 -81.44 N	80.55 4.79 -28.09 N	150.61 4.53 -99.96 N	96.33 3.38 -59.01 N	82.74 2.38 -53.02 N	44.04 2.70 -7.56 N
NARROWS_GT1_2 24229	54.63 3.40 0.00 N	61.18 3.73 0.00 N	43.23 2.58 0.00 N	44.21 2.59 0.00 N	44.58 2.74 0.00 N	30.25 2.03 0.00 N	48.60 3.84 -0.10 N	99.38 8.48 0.00 N	89.08 7.68 0.00 N	121.87 8.64 -24.19 N	152.48 4.44 -102.41 N	105.22 3.29 -67.67 N	138.77 4.10 -92.95 N	227.13 3.65 -188.98 N	118.61 3.97 -76.08 N	85.25 6.76 -8.30 N	144.99 9.66 -42.37 N	147.99 6.98 -71.21 N	149.95 6.31 -81.44 N	80.55 4.79 -28.09 N	150.61 4.53 -99.96 N	96.33 3.38 -59.01 N	82.74 2.38 -53.02 N	44.04 2.70 -7.56 N
NARROWS_GT1_3 24230	54.63 3.40 0.00 N	61.18 3.73 0.00 N	43.23 2.58 0.00 N	44.21 2.59 0.00 N	44.58 2.74 0.00 N	30.25 2.03 0.00 N	48.60 3.84 -0.10 N	99.38 8.48 0.00 N	89.08 7.68 0.00 N	121.87 8.64 -24.19 N	152.48 4.44 -102.41 N	105.22 3.29 -67.67 N	138.77 4.10 -92.95 N	227.13 3.65 -188.98 N	118.61 3.97 -76.08 N	85.25 6.76 -8.30 N	144.99 9.66 -42.37 N	147.99 6.98 -71.21 N	149.95 6.31 -81.44 N	80.55 4.79 -28.09 N	150.61 4.53 -99.96 N	96.33 3.38 -59.01 N	82.74 2.38 -53.02 N	44.04 2.70 -7.56 N
NARROWS_GT1_4 24231	54.63 3.40 0.00 N	61.18 3.73 0.00 N	43.23 2.58 0.00 N	44.21 2.59 0.00 N	44.58 2.74 0.00 N	30.25 2.03 0.00 N	48.60 3.84 -0.10 N	99.38 8.48 0.00 N	89.08 7.68 0.00 N	121.87 8.64 -24.19 N	152.48 4.44 -102.41 N	105.22 3.29 -67.67 N	138.77 4.10 -92.95 N	227.13 3.65 -188.98 N	118.61 3.97 -76.08 N	85.25 6.76 -8.30 N	144.99 9.66 -42.37 N	147.99 6.98 -71.21 N	149.95 6.31 -81.44 N	80.55 4.79 -28.09 N	150.61 4.53 -99.96 N	96.33 3.38 -59.01 N	82.74 2.38 -53.02 N	44.04 2.70 -7.56 N
NARROWS_GT1_5 24232	54.63 3.40 0.00 N	61.18 3.73 0.00 N	43.23 2.58 0.00 N	44.21 2.59 0.00 N	44.58 2.74 0.00 N	30.25 2.03 0.00 N	48.60 3.84 -0.10 N	99.38 8.48 0.00 N	89.08 7.68 0.00 N	121.87 8.64 -24.19 N	152.48 4.44 -102.41 N	105.22 3.29 -67.67 N	138.77 4.10 -92.95 N	227.13 3.65 -188.98 N	118.61 3.97 -76.08 N	85.25 6.76 -8.30 N	144.99 9.66 -42.37 N	147.99 6.98 -71.21 N	149.95 6.31 -81.44 N	80.55 4.79 -28.09 N	150.61 4.53 -99.96 N	96.33 3.38 -59.01 N	82.74 2.38 -53.02 N	44.04 2.70 -7.56 N
NARROWS_GT1_6 24233	54.63 3.40 0.00 N	61.18 3.73 0.00 N	43.23 2.58 0.00 N	44.21 2.59 0.00 N	44.58 2.74 0.00 N	30.25 2.03 0.00 N	48.60 3.84 -0.10 N	99.38 8.48 0.00 N	89.08 7.68 0.00 N	121.87 8.64 -24.19 N	152.48 4.44 -102.41 N	105.22 3.29 -67.67 N	138.77 4.10 -92.95 N	227.13 3.65 -188.98 N	118.61 3.97 -76.08 N	85.25 6.76 -8.30 N	144.99 9.66 -42.37 N	147.99 6.98 -71.21 N	149.95 6.31 -81.44 N	80.55 4.79 -28.09 N	150.61 4.53 -99.96 N	96.33 3.38 -59.01 N	82.74 2.38 -53.02 N	44.04 2.70 -7.56 N

NARROWS_GT1_7 24234	54.63 3.40 0.00 N	61.18 3.73 0.00 N	43.23 2.58 0.00 N	44.21 2.59 0.00 N	44.58 2.74 0.00 N	30.25 2.03 0.00 N	48.60 3.84 -0.10 N	99.38 8.48 0.00 N	89.08 7.68 0.00 N	121.87 8.64 -24.19 N	152.48 4.44 -102.41 N	105.22 3.29 -67.67 N	138.77 4.10 -92.95 N	227.13 3.65 -188.98 N	118.61 3.97 -76.08 N	85.25 6.76 -8.30 N	144.99 9.66 -42.37 N	147.99 6.98 -71.21 N	149.95 6.31 -81.44 N	80.55 4.79 -28.09 N	150.61 4.53 -99.96 N	96.33 3.38 -59.01 N	82.74 2.38 -53.02 N	44.04 2.70 -7.56 N
NARROWS_GT1_8 24235	54.63 3.40 0.00 N	61.18 3.73 0.00 N	43.23 2.58 0.00 N	44.21 2.59 0.00 N	44.58 2.74 0.00 N	30.25 2.03 0.00 N	48.60 3.84 -0.10 N	99.38 8.48 0.00 N	89.08 7.68 0.00 N	121.87 8.64 -24.19 N	152.48 4.44 -102.41 N	105.22 3.29 -67.67 N	138.77 4.10 -92.95 N	227.13 3.65 -188.98 N	118.61 3.97 -76.08 N	85.25 6.76 -8.30 N	144.99 9.66 -42.37 N	147.99 6.98 -71.21 N	149.95 6.31 -81.44 N	80.55 4.79 -28.09 N	150.61 4.53 -99.96 N	96.33 3.38 -59.01 N	82.74 2.38 -53.02 N	44.04 2.70 -7.56 N
NARROWS_GT1_GRP 23726	54.63 3.40 0.00 N	61.18 3.73 0.00 N	43.23 2.58 0.00 N	44.21 2.59 0.00 N	44.58 2.74 0.00 N	30.25 2.03 0.00 N	48.60 3.84 -0.10 N	99.38 8.48 0.00 N	89.08 7.68 0.00 N	121.87 8.64 -24.19 N	152.48 4.44 -102.41 N	105.22 3.29 -67.67 N	138.77 4.10 -92.95 N	227.13 3.65 -188.98 N	118.61 3.97 -76.08 N	85.25 6.76 -8.30 N	144.99 9.66 -42.37 N	147.99 6.98 -71.21 N	149.95 6.31 -81.44 N	80.55 4.79 -28.09 N	150.61 4.53 -99.96 N	96.33 3.38 -59.01 N	82.74 2.38 -53.02 N	44.04 2.70 -7.56 N
NARROWS_GT2_1 24236	54.63 3.40 0.00 N	61.18 3.73 0.00 N	43.23 2.58 0.00 N	44.21 2.59 0.00 N	44.58 2.74 0.00 N	30.25 2.03 0.00 N	48.60 3.84 -0.10 N	99.38 8.48 0.00 N	89.08 7.68 0.00 N	121.87 8.64 -24.19 N	152.48 4.44 -102.41 N	105.22 3.29 -67.67 N	138.77 4.10 -92.95 N	227.13 3.65 -188.98 N	118.61 3.97 -76.08 N	85.25 6.76 -8.30 N	144.99 9.66 -42.37 N	147.99 6.98 -71.21 N	149.95 6.31 -81.44 N	80.55 4.79 -28.09 N	150.61 4.53 -99.96 N	96.33 3.38 -59.01 N	82.74 2.38 -53.02 N	44.04 2.70 -7.56 N
NARROWS_GT2_2 24237	54.63 3.40 0.00 N	61.18 3.73 0.00 N	43.23 2.58 0.00 N	44.21 2.59 0.00 N	44.58 2.74 0.00 N	30.25 2.03 0.00 N	48.60 3.84 -0.10 N	99.38 8.48 0.00 N	89.08 7.68 0.00 N	121.87 8.64 -24.19 N	152.48 4.44 -102.41 N	105.22 3.29 -67.67 N	138.77 4.10 -92.95 N	227.13 3.65 -188.98 N	118.61 3.97 -76.08 N	85.25 6.76 -8.30 N	144.99 9.66 -42.37 N	147.99 6.98 -71.21 N	149.95 6.31 -81.44 N	80.55 4.79 -28.09 N	150.61 4.53 -99.96 N	96.33 3.38 -59.01 N	82.74 2.38 -53.02 N	44.04 2.70 -7.56 N
NARROWS_GT2_3 24238	54.63 3.40 0.00 N	61.18 3.73 0.00 N	43.23 2.58 0.00 N	44.21 2.59 0.00 N	44.58 2.74 0.00 N	30.25 2.03 0.00 N	48.60 3.84 -0.10 N	99.38 8.48 0.00 N	89.08 7.68 0.00 N	121.87 8.64 -24.19 N	152.48 4.44 -102.41 N	105.22 3.29 -67.67 N	138.77 4.10 -92.95 N	227.13 3.65 -188.98 N	118.61 3.97 -76.08 N	85.25 6.76 -8.30 N	144.99 9.66 -42.37 N	147.99 6.98 -71.21 N	149.95 6.31 -81.44 N	80.55 4.79 -28.09 N	150.61 4.53 -99.96 N	96.33 3.38 -59.01 N	82.74 2.38 -53.02 N	44.04 2.70 -7.56 N
NARROWS_GT2_4 24239	54.63 3.40 0.00 N	61.18 3.73 0.00 N	43.23 2.58 0.00 N	44.21 2.59 0.00 N																				

NEG CENTRAL_HIGH_ACRES 23767	45.47 -5.76 0.00 N	51.62 -5.83 0.00 N	36.72 -3.93 0.00 N	37.45 -4.16 0.00 N	37.07 -4.78 0.00 N	24.87 -3.35 0.00 N	39.08 -5.57 0.00 N	79.18 -11.72 0.00 N	72.71 -8.68 0.00 N	79.51 -9.18 0.36 N	40.20 -4.33 1.10 N	31.16 -3.09 0.00 N	37.67 -4.06 0.00 N	26.63 -3.31 4.57 N	34.79 -4.03 0.53 N	62.53 -7.67 0.00 N	82.96 -9.99 0.00 N	61.41 -8.40 0.00 N	54.95 -7.25 0.00 N	41.99 -5.69 0.00 N	40.40 -5.72 0.00 N	30.00 -3.94 0.00 N	24.05 -3.28 0.00 N	29.66 -4.12 0.00 N
NEG CENTRAL___DRP 24199	49.18 -2.05 0.00 N	54.44 -3.00 0.00 N	38.54 -2.11 0.00 N	39.51 -2.10 0.00 N	39.91 -1.94 0.00 N	27.02 -1.20 0.00 N	42.73 -1.91 0.00 N	86.20 -4.70 0.00 N	77.36 -4.03 0.00 N	84.41 -4.21 0.43 N	42.63 -1.75 1.26 N	32.99 -1.27 0.00 N	40.16 -1.57 0.00 N	28.35 -0.94 5.22 N	38.09 -0.61 0.92 N	69.20 -0.99 0.00 N	90.94 -2.02 0.00 N	66.48 -3.33 0.00 N	59.21 -2.99 0.00 N	45.69 -1.98 0.00 N	44.42 -1.70 0.00 N	32.58 -1.36 0.00 N	26.33 -1.01 0.00 N	32.56 -1.22 0.00 N
NEG CENTRAL___INDECK 23768	48.06 -3.17 0.00 N	53.62 -3.82 0.00 N	38.16 -2.48 0.00 N	39.13 -2.49 0.00 N	39.51 -2.34 0.00 N	26.78 -1.44 0.00 N	41.75 -2.90 0.00 N	84.30 -6.60 0.00 N	76.22 -5.17 0.00 N	82.99 -5.53 0.53 N	41.49 -2.57 1.57 N	32.29 -1.96 0.01 N	39.30 -2.42 0.00 N	26.44 -1.55 6.52 N	36.36 -1.92 1.34 N	66.55 -3.65 0.00 N	87.67 -5.29 0.00 N	65.36 -4.45 0.00 N	58.32 -3.89 0.00 N	44.94 -2.73 0.00 N	43.18 -2.94 0.00 N	31.62 -2.32 0.00 N	25.41 -1.93 0.00 N	31.46 -2.32 0.00 N
NEG CENTRAL___SENECA 23627	51.23 0.00 0.00 N	57.45 0.00 0.00 N	40.64 0.00 0.00 N	41.61 0.00 0.00 N	41.84 0.00 0.00 N	28.22 0.00 0.00 N	44.65 0.00 0.00 N	90.90 0.00 0.00 N	81.39 0.00 0.00 N	89.04 0.00 0.00 N	45.63 0.00 0.00 N	34.26 0.00 0.00 N	41.73 0.00 0.00 N	34.51 0.00 0.00 N	40.29 0.00 0.00 N	70.19 0.00 0.00 N	92.96 0.00 0.00 N	69.81 0.00 0.00 N	62.20 0.00 0.00 N	47.67 0.00 0.00 N	46.12 0.00 0.00 N	33.94 0.00 0.00 N	27.34 0.00 0.00 N	33.78 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	50.83 -0.40 0.00 N	57.28 -0.17 0.00 N	40.46 -0.18 0.00 N	41.30 -0.32 0.00 N	41.05 -0.79 0.00 N	27.68 -0.54 0.00 N	44.36 -0.29 0.00 N	90.82 -0.08 0.00 N	82.43 1.03 0.00 N	90.07 1.45 0.43 N	45.50 1.13 1.26 N	35.20 0.94 0.00 N	42.65 0.92 0.00 N	29.88 0.59 5.22 N	39.20 0.50 0.92 N	70.75 0.56 0.00 N	93.68 0.72 0.00 N	69.67 -0.14 0.00 N	62.15 -0.06 0.00 N	47.39 -0.28 0.00 N	45.87 -0.24 0.00 N	34.04 0.10 0.00 N	27.20 -0.14 0.00 N	33.30 -0.48 0.00 N
NEG MILLWOOD___DRP 24198	53.23 2.00 0.00 N	59.65 2.21 0.00 N	42.16 1.52 0.00 N	43.15 1.54 0.00 N	43.41 1.56 0.00 N	29.36 1.14 0.00 N	46.79 2.14 0.00 N	95.58 4.68 0.00 N	85.65 4.26 0.00 N	115.16 4.88 -21.24 N	115.01 2.52 -66.85 N	103.84 1.93 -67.65 N	137.08 2.40 -92.95 N	201.33 2.30 -164.52 N	110.35 2.55 -69.24 N	74.79 4.29 -0.31 N	98.75 5.79 0.00 N	73.88 4.07 0.00 N	65.84 3.63 0.00 N	50.43 2.75 0.00 N	48.74 2.62 0.00 N	35.84 1.90 0.00 N	28.65 1.31 0.00 N	35.26 1.48 0.00 N
NEG NORTH_FLCN_SEA 23793	54.78 3.55 0.00 N	61.18 3.73 0.00 N	43.23 2.59 0.00 N	44.24 2.62 0.00 N	44.52 2.68 0.00 N	30.23 2.01 0.00 N	48.51 3.86 0.00 N	99.45 8.55 0.00 N	89.33 7.94 0.00 N	97.95 8.88 -0.03 N	50.31 4.68 0.00 N	37.76 3.50 0.00 N	46.04 4.31 0.00 N	38.15 3.65 0.00 N	44.36 4.06 -0.25 N	76.98 6.79 0.00 N	101.50 8.54 0.00 N	76.08 6.27 0.00 N	67.68 5.47 0.00 N	51.81 4.13 0.00 N	50.18 4.07 0.00 N	37.01 3.07 0.00 N	29.54 2.20 0.00 N	36.17 2.38 0.00 N
NEG NORTH_KES_CHATEGAY 23792	51.26 0.03 0.00 N	57.41 -0.04 0.00 N	40.60 -0.04 0.00 N	41.58 -0.04 0.00 N	41.80 -0.05 0.00 N	28.17 -0.05 0.00 N	44.29 -0.36 0.00 N	90.39 -0.51 0.00 N	80.82 -0.57 0.00 N	88.53 -0.54 -0.03 N	45.39 -0.24 0.00 N	34.03 -0.23 0.00 N	41.44 -0.28 0.00 N	34.04 -0.46 0.00 N	39.77 -0.53 -0.67 N	69.52 -0.67 0.00 N	92.10 -0.86 0.00 N	69.24 -0.57 0.00 N	61.60 -0.60 0.00 N	47.18 -0.49 0.00 N	45.69 -0.42 0.00 N	33.65 -0.29 0.00 N	27.25 -0.09 0.00 N	33.91 0.12 0.00 N
NEG NORTH___ALICE_FALLS 23915	51.82 0.59 0.00 N	58.00 0.55 0.00 N	40.99 0.34 0.00 N	41.96 0.35 0.00 N	42.22 0.37 0.00 N	28.45 0.23 0.00 N	44.75 0.11 0.00 N	91.47 0.57 0.00 N	81.71 0.31 0.00 N	89.51 0.44 -0.03 N	45.92 0.29 0.00 N	34.41 0.16 0.00 N	41.90 0.17 0.00 N	34.26 -0.25 0.00 N	40.04 -0.25 -0.67 N	70.13 -0.06 0.00 N	92.85 -0.10 0.00 N	69.86 0.05 0.00 N	62.12 -0.08 0.00 N	47.55 -0.12 0.00 N	46.11 0.00 0.00 N	33.95 0.01 0.00 N	27.48 0.14 0.00 N	34.31 0.53 0.00 N
NEG NORTH___LWR_SARANAC 23913	51.82 0.59 0.00 N	58.00 0.55 0.00 N	40.99 0.34 0.00 N	41.96 0.35 0.00 N	42.22 0.37 0.00 N	28.45 0.23 0.00 N	44.75 0.11 0.00 N	91.47 0.57 0.00 N	81.71 0.31 0.00 N	89.51 0.44 -0.03 N	45.92 0.29 0.00 N	34.41 0.16 0.00 N	41.90 0.17 0.00 N	34.26 -0.25 0.00 N	40.04 -0.25 -0.67 N	70.13 -0.06 0.00 N	92.85 -0.10 0.00 N	69.86 0.05 0.00 N	62.12 -0.08 0.00 N	47.55 -0.12 0.00 N	46.11 0.00 0.00 N	33.95 0.01 0.00 N	27.48 0.14 0.00 N	34.31 0.53 0.00 N
NEG NORTH___PLATTSBURG 23628	51.25 0.02 0.00 N	57.40 -0.05 0.00 N	40.56 -0.09 0.00 N	41.52 -0.09 0.00 N	41.77 -0.07 0.00 N	28.15 -0.07 0.00 N	44.23 -0.41 0.00 N	90.35 -0.55 0.00 N	80.73 -0.67 0.00 N	88.42 -0.65 -0.03 N	45.38 -0.26 0.00 N	34.02 -0.24 0.00 N	41.39 -0.34 0.00 N	33.94 -0.56 0.00 N	39.68 -0.62 -0.67 N	69.30 -0.89 0.00 N	91.76 -1.20 0.00 N	69.02 -0.79 0.00 N	61.37 -0.83 0.00 N	46.98 -0.69 0.00 N	45.56 -0.55 0.00 N	33.53 -0.41 0.00 N	27.14 -0.19 0.00 N	33.93 0.15 0.00 N
NEG WEST_LEA_LOCKPORT 23791	45.40 -5.83 0.00 N	51.34 -6.11 0.00 N	36.71 -3.93 0.00 N	37.66 -3.95 0.00 N	38.02 -3.82 0.00 N	25.68 -2.54 0.00 N	39.48 -5.17 0.00 N	78.89 -12.02 0.00 N	71.39 -10.01 0.00 N	77.57 -11.02 0.46 N	38.68 -5.53 1.42 N	30.05 -4.20 0.01 N	36.57 -5.16 0.00 N	25.02 -3.61 5.87 N	34.04 -4.42 1.23 N	62.02 -8.18 0.00 N	81.72 -11.24 0.00 N	61.09 -8.72 0.00 N	54.65 -7.55 0.00 N	42.24 -5.43 0.00 N	40.41 -5.70 0.00 N	29.53 -4.41 0.00 N	23.87 -3.47 0.00 N	29.82 -3.96 0.00 N
NEG WEST___LANCASTER 23811	46.49 -4.74 0.00 N	52.21 -5.23 0.00 N	37.19 -3.46 0.00 N	38.13 -3.48 0.00 N	38.45 -3.39 0.00 N	26.05 -2.17 0.00 N	40.52 -4.13 0.00 N	81.59 -9.31 0.00 N	73.57 -7.82 0.00 N	80.12 -8.40 0.53 N	39.87 -4.19 1.57 N	31.07 -3.18 0.01 N	37.85 -3.87 0.00 N	25.51 -2.47 6.52 N	35.23 -2.97 0.73 N	64.44 -5.75 0.00 N	85.12 -7.84 0.00 N	63.55 -6.25 0.00 N	56.85 -5.35 0.00 N	43.78 -3.89 0.00 N	41.90 -4.21 0.00 N	30.65 -3.29 0.00 N	24.60 -2.73 0.00 N	30.47 -3.31 0.00 N

NEG_PENN_ALLEGHNY 23528	52.15 0.92 0.00 N	58.30 0.85 0.00 N	41.24 0.60 0.00 N	42.25 0.64 0.00 N	42.60 0.75 0.00 N	28.86 0.64 0.00 N	45.81 1.16 0.00 N	93.34 2.44 0.00 N	83.49 2.09 0.00 N	90.54 2.48 0.99 N	43.89 1.22 2.96 N	35.11 0.87 0.01 N	42.88 1.16 0.00 N	23.81 1.26 11.96 N	38.01 1.32 3.36 N	72.37 2.17 0.00 N	95.78 2.82 0.00 N	72.09 2.28 0.00 N	64.28 2.08 0.00 N	49.28 1.61 0.00 N	47.57 1.46 0.00 N	34.95 1.01 0.00 N	27.97 0.63 0.00 N	34.43 0.65 0.00 N
NEG__GEN_MONROE 24207	51.11 -0.12 0.00 N	57.55 0.10 0.00 N	40.59 -0.05 0.00 N	41.56 -0.06 0.00 N	41.88 0.03 0.00 N	28.27 0.05 0.00 N	45.01 0.36 0.00 N	91.89 0.99 0.00 N	82.47 1.07 0.00 N	90.08 1.46 0.43 N	45.32 0.95 1.26 N	34.93 0.68 0.00 N	42.63 0.90 0.00 N	29.95 0.66 5.22 N	39.37 0.67 0.92 N	71.37 1.17 0.00 N	94.61 1.65 0.00 N	70.78 0.97 0.00 N	62.98 0.77 0.00 N	48.16 0.48 0.00 N	46.67 0.55 0.00 N	34.34 0.40 0.00 N	27.52 0.18 0.00 N	33.92 0.14 0.00 N
NEPA__ENERGY 23901	48.07 -3.16 0.00 N	53.57 -3.87 0.00 N	38.05 -2.60 0.00 N	39.00 -2.62 0.00 N	39.17 -2.67 0.00 N	26.58 -1.64 0.00 N	41.61 -3.03 0.00 N	84.12 -6.78 0.00 N	75.60 -5.80 0.00 N	82.52 -5.96 0.56 N	40.93 -2.97 1.73 N	32.02 -2.24 0.01 N	38.95 -2.78 0.00 N	25.88 -1.46 7.18 N	36.36 -1.72 0.00 N	66.59 -4.63 0.00 N	88.33 -3.98 0.00 N	65.83 -3.96 0.00 N	58.85 -3.36 0.00 N	45.18 -2.49 0.00 N	43.28 -2.84 0.00 N	31.67 -2.27 0.00 N	25.32 -2.02 0.00 N	31.05 -2.74 0.00 N
NEVERSINK__HYD 23608	46.18 -5.05 0.00 N	53.15 -4.30 0.00 N	39.28 -1.37 0.00 N	40.18 -1.44 0.00 N	40.38 -1.46 0.00 N	27.33 -0.89 0.00 N	43.19 -1.46 0.00 N	87.81 -3.09 0.00 N	75.91 -5.49 0.00 N	97.12 -7.05 -15.12 N	74.24 -1.64 -30.25 N	33.12 -1.25 -0.11 N	40.35 -1.38 0.00 N	157.43 -0.82 -123.74 N	76.77 -1.01 -39.21 N	67.36 -2.84 0.00 N	89.01 -3.95 0.00 N	63.89 -5.91 0.00 N	57.02 -5.18 0.00 N	43.51 -4.17 0.00 N	41.76 -4.36 0.00 N	30.43 -3.51 0.00 N	24.45 -2.89 0.00 N	30.28 -3.50 0.00 N
NIAGARA____ 23760	45.70 -5.53 0.00 N	51.65 -5.80 0.00 N	37.00 -3.65 0.00 N	37.94 -3.67 0.00 N	38.14 -3.71 0.00 N	25.72 -2.50 0.00 N	39.58 -5.07 0.00 N	78.97 -11.93 0.00 N	71.49 -9.90 0.00 N	77.60 -10.98 0.46 N	38.55 -5.67 1.42 N	30.01 -4.25 0.01 N	36.48 -5.24 0.00 N	24.93 -3.71 5.87 N	33.96 -4.50 1.23 N	61.85 -8.34 0.00 N	81.59 -11.37 0.00 N	60.91 -8.90 0.00 N	54.51 -7.70 0.00 N	42.14 -5.54 0.00 N	40.33 -5.78 0.00 N	29.56 -4.38 0.00 N	23.91 -3.43 0.00 N	29.93 -3.85 0.00 N
NINE_MILE_1 23575	49.53 -1.70 0.00 N	55.55 -1.89 0.00 N	39.34 -1.31 0.00 N	40.28 -1.33 0.00 N	40.51 -1.33 0.00 N	27.34 -0.88 0.00 N	43.20 -1.45 0.00 N	87.81 -3.09 0.00 N	78.73 -2.67 0.00 N	85.91 -2.91 0.22 N	43.54 -1.46 0.63 N	33.14 -1.11 0.00 N	40.37 -1.36 0.00 N	30.83 -1.07 2.61 N	38.21 -1.26 0.16 N	67.95 -2.25 0.00 N	89.92 -3.04 0.00 N	67.44 -2.37 0.00 N	60.11 -2.09 0.00 N	46.10 -1.58 0.00 N	44.54 -1.57 0.00 N	32.77 -1.17 0.00 N	26.38 -0.96 0.00 N	32.60 -1.19 0.00 N
NINE_MILE_2 23744	49.43 -1.80 0.00 N	55.44 -2.01 0.00 N	39.26 -1.39 0.00 N	40.20 -1.42 0.00 N	40.43 -1.41 0.00 N	27.28 -0.94 0.00 N	43.09 -1.56 0.00 N	87.63 -3.27 0.00 N	78.57 -2.82 0.00 N	85.74 -3.08 0.22 N	43.45 -1.55 0.63 N	33.08 -1.18 0.00 N	40.29 -1.44 0.00 N	30.76 -1.14 2.61 N	38.13 -1.34 0.16 N	67.81 -2.38 0.00 N	89.74 -3.22 0.00 N	67.31 -2.50 0.00 N	60.00 -2.21 0.00 N	46.01 -1.67 0.00 N	44.46 -1.66 0.00 N	32.71 -1.23 0.00 N	26.32 -1.02 0.00 N	32.53 -1.26 0.00 N
NM_CAPITAL__DRP 24208	54.95 3.72 0.00 N	61.68 4.24 0.00 N	43.45 2.81 0.00 N	44.45 2.83 0.00 N	44.75 2.90 0.00 N	30.04 1.82 0.00 N	47.89 3.25 0.00 N	98.02 7.12 0.00 N	87.37 5.98 0.00 N	97.14 6.20 -1.90 N	52.90 3.20 -4.07 N	36.74 2.46 -0.01 N	44.68 2.95 0.00 N	52.80 1.76 -16.53 N	47.46 2.18 -5.23 N	74.52 4.32 0.00 N	98.76 5.80 0.00 N	74.58 4.77 0.00 N	66.26 4.06 0.00 N	50.69 3.01 0.00 N	49.35 3.24 0.00 N	36.36 2.42 0.00 N	29.46 2.12 0.00 N	36.43 2.65 0.00 N
NM_CENTRAL__DRP 24181	50.79 -0.44 0.00 N	56.91 -0.54 0.00 N	40.31 -0.34 0.00 N	41.28 -0.34 0.00 N	41.53 -0.31 0.00 N	28.04 -0.18 0.00 N	44.36 -0.29 0.00 N	90.28 -0.62 0.00 N	80.93 -0.47 0.00 N	88.30 -0.48 0.26 N	44.59 -0.26 0.79 N	33.97 -0.28 0.00 N	41.42 -0.31 0.00 N	30.90 -0.35 3.26 N	38.86 -0.41 0.35 N	69.71 -0.49 0.00 N	92.20 -0.76 0.00 N	69.16 -0.65 0.00 N	61.65 -0.55 0.00 N	47.27 -0.41 0.00 N	45.67 -0.44 0.00 N	33.60 -0.34 0.00 N	27.02 -0.32 0.00 N	33.41 -0.37 0.00 N
NM_FRONTIER__DRP 24179	45.92 -5.31 0.00 N	51.90 -5.55 0.00 N	37.17 -3.48 0.00 N	38.11 -3.51 0.00 N	38.31 -3.54 0.00 N	25.83 -2.40 0.00 N	39.75 -4.89 0.00 N	79.41 -11.49 0.00 N	71.93 -9.47 0.00 N	78.10 -10.49 0.46 N	38.81 -5.41 1.42 N	30.20 -4.05 0.01 N	36.72 -5.00 0.00 N	25.11 -3.52 5.87 N	34.18 -4.21 0.59 N	62.22 -7.98 0.00 N	82.07 -10.89 0.00 N	61.26 -8.55 0.00 N	54.80 -7.40 0.00 N	42.35 -5.32 0.00 N	40.55 -5.57 0.00 N	29.73 -4.21 0.00 N	24.04 -3.30 0.00 N	30.09 -3.69 0.00 N
NM_ST_REGIS__HYD 24053	51.23 0.00 0.00 N	57.45 0.00 0.00 N	40.64 0.00 0.00 N	41.61 0.00 0.00 N	41.84 0.00 0.00 N	28.22 0.00 0.00 N	44.65 0.00 0.00 N	90.90 0.00 0.00 N	81.39 0.00 0.00 N	89.04 0.00 0.00 N	45.63 0.00 0.00 N	34.26 0.00 0.00 N	41.73 0.00 0.00 N	34.51 0.00 0.00 N	40.29 0.00 0.00 N	70.19 0.00 0.00 N	92.96 0.00 0.00 N	69.81 0.00 0.00 N	62.20 0.00 0.00 N	47.67 0.00 0.00 N	46.12 0.00 0.00 N	33.94 0.00 0.00 N	27.34 0.00 0.00 N	33.78 0.00 0.00 N
NORTHPORT__1 23551	68.78 4.05 -13.49 N	62.10 4.44 -0.22 N	45.36 3.04 -1.68 N	44.65 3.04 0.00 N	47.50 3.30 -2.36 N	58.83 2.42 -28.19 N	68.78 3.93 -20.20 N	98.88 7.98 0.00 N	92.41 7.13 -3.88 N	144.31 7.62 -47.65 N	144.96 3.78 -95.54 N	125.15 2.73 -88.17 N	138.65 3.29 -93.63 N	224.41 2.98 -186.92 N	126.53 3.18 -84.78 N	129.01 5.62 -53.19 N	129.51 7.74 -28.81 N	124.08 5.57 -48.70 N	87.44 5.56 -19.68 N	91.78 4.29 -39.82 N	128.18 4.12 -77.94 N	116.99 3.00 -80.05 N	63.74 2.18 -34.21 N	60.82 2.63 -24.41 N
NORTHPORT__2 23552	68.71 3.99 -13.49 N	62.03 4.36 -0.22 N	45.30 2.98 -1.68 N	44.60 2.98 0.00 N	47.45 3.24 -2.36 N	58.78 2.37 -28.19 N	68.66 3.81 -20.20 N	98.59 7.69 0.00 N	92.14 6.86 -3.88 N	144.02 7.33 -47.65 N	144.81 3.63 -95.54 N	125.05 2.62 -88.17 N	138.51 3.16 -93.63 N	224.30 2.87 -186.92 N	126.41 3.06 -84.79 N	128.78 5.40 -53.19 N	129.21 7.44 -28.81 N	123.86 5.35 -48.70 N	87.24 5.36 -19.68 N	91.63 4.14 -39.82 N	128.03 3.97 -77.94 N	116.88 2.89 -80.05 N	63.65 2.10 -34.21 N	60.72 2.52 -24.41 N

OSWEGO___5 23606	49.90 -1.33 0.00 N	55.95 -1.49 0.00 N	39.62 -1.02 0.00 N	40.57 -1.04 0.00 N	40.81 -1.03 0.00 N	27.54 -0.68 0.00 N	43.51 -1.14 0.00 N	88.48 -2.42 0.00 N	79.34 -2.05 0.00 N	86.55 -2.23 0.26 N	43.73 -1.11 0.79 N	33.40 -0.86 0.00 N	40.68 -1.04 0.00 N	30.41 -0.84 3.26 N	38.30 -0.99 0.33 N	68.47 -1.72 0.00 N	90.61 -2.35 0.00 N	67.96 -1.85 0.00 N	60.57 -1.63 0.00 N	46.45 -1.23 0.00 N	44.88 -1.23 0.00 N	33.02 -0.92 0.00 N	26.58 -0.76 0.00 N	32.84 -0.94 0.00 N
OSWEGO___6 23613	49.89 -1.34 0.00 N	55.94 -1.50 0.00 N	39.61 -1.03 0.00 N	40.56 -1.05 0.00 N	40.80 -1.04 0.00 N	27.54 -0.69 0.00 N	43.50 -1.15 0.00 N	88.47 -2.43 0.00 N	79.33 -2.07 0.00 N	86.54 -2.24 0.26 N	43.72 -1.12 0.79 N	33.39 -0.87 0.00 N	40.67 -1.05 0.00 N	30.40 -0.84 3.26 N	38.30 -0.99 0.33 N	68.46 -1.73 0.00 N	90.59 -2.37 0.00 N	67.95 -1.86 0.00 N	60.57 -1.64 0.00 N	46.44 -1.23 0.00 N	44.87 -1.24 0.00 N	33.02 -0.92 0.00 N	26.57 -0.77 0.00 N	32.83 -0.95 0.00 N
OUTOKUMPU-AB___DRP 24206	46.61 -4.61 0.00 N	52.78 -4.67 0.00 N	37.70 -2.94 0.00 N	38.64 -2.97 0.00 N	38.84 -3.01 0.00 N	26.13 -2.09 0.00 N	40.34 -4.31 0.00 N	81.00 -9.91 0.00 N	73.55 -7.84 0.00 N	80.06 -8.52 0.46 N	39.82 -4.39 1.42 N	30.98 -3.28 0.01 N	37.71 -4.02 0.00 N	25.85 -2.79 5.87 N	35.02 -3.40 0.93 N	63.69 -6.51 0.00 N	84.08 -8.87 0.00 N	62.72 -7.09 0.00 N	56.03 -6.17 0.00 N	43.20 -4.47 0.00 N	41.41 -4.70 0.00 N	30.40 -3.54 0.00 N	24.53 -2.81 0.00 N	30.58 -3.20 0.00 N
OXBOW___ 24026	46.14 -5.09 0.00 N	52.20 -5.25 0.00 N	37.33 -3.32 0.00 N	38.26 -3.35 0.00 N	38.46 -3.38 0.00 N	25.91 -2.32 0.00 N	39.95 -4.70 0.00 N	80.03 -10.87 0.00 N	72.56 -8.84 0.00 N	78.89 -9.69 0.46 N	39.22 -4.99 1.42 N	30.52 -3.73 0.01 N	37.13 -4.60 0.00 N	25.40 -3.23 5.87 N	34.50 -3.88 0.61 N	62.79 -7.40 0.00 N	82.86 -10.10 0.00 N	61.82 -7.99 0.00 N	55.26 -6.94 0.00 N	42.65 -5.02 0.00 N	40.86 -5.26 0.00 N	29.98 -3.96 0.00 N	24.27 -3.07 0.00 N	30.43 -3.36 0.00 N
PEEKSKILL___ 23653	53.35 2.12 0.00 N	59.76 2.31 0.00 N	42.24 1.59 0.00 N	43.23 1.61 0.00 N	43.48 1.64 0.00 N	29.45 1.23 0.00 N	47.01 2.36 0.00 N	96.05 5.15 0.00 N	86.10 4.71 0.00 N	118.43 5.48 -23.91 N	120.35 2.83 -71.89 N	104.07 2.15 -67.67 N	137.37 2.70 -92.95 N	222.47 2.57 -185.39 N	117.04 2.84 -75.63 N	75.32 4.82 -0.31 N	99.50 6.54 0.00 N	74.34 4.53 0.00 N	66.28 4.08 0.00 N	50.77 3.10 0.00 N	49.03 2.91 0.00 N	36.05 2.11 0.00 N	28.76 1.42 0.00 N	35.36 1.58 0.00 N
PGE MADISON___WINDPWR 24146	54.74 3.51 0.00 N	61.15 3.70 0.00 N	43.23 2.59 0.00 N	44.24 2.63 0.00 N	44.53 2.69 0.00 N	30.24 2.02 0.00 N	48.56 3.91 0.00 N	99.56 8.66 0.00 N	89.43 8.04 0.00 N	97.07 8.96 0.93 N	47.54 4.71 2.81 N	37.76 3.51 0.01 N	46.07 4.34 0.00 N	26.87 3.67 11.31 N	41.00 4.10 3.39 N	76.96 6.76 0.00 N	101.47 8.52 0.00 N	76.08 6.28 0.00 N	67.68 5.48 0.00 N	51.80 4.13 0.00 N	50.15 4.03 0.00 N	36.98 3.05 0.00 N	29.50 2.16 0.00 N	36.11 2.32 0.00 N
PJM_GEN_KEystone 24065	49.63 -1.60 0.00 N	55.51 -1.94 0.00 N	39.40 -1.24 0.00 N	40.39 -1.22 0.00 N	39.54 -1.27 -2.39 N	27.56 -0.66 0.00 N	43.37 -1.28 0.00 N	87.86 -3.04 0.00 N	78.89 -2.50 0.00 N	86.50 -2.53 0.02 N	44.36 -1.23 0.05 N	33.31 -0.95 0.00 N	40.60 -1.13 0.00 N	34.01 -0.37 0.13 N	39.72 -0.55 0.03 N	68.91 -1.29 0.00 N	91.19 -1.77 0.00 N	68.11 -1.70 0.00 N	60.84 -1.36 0.00 N	46.74 -0.93 0.00 N	44.93 -1.19 0.00 N	32.96 -0.98 0.00 N	26.37 -0.97 0.00 N	39.00 -3.34 -4.81 N
PLEASANTVLY___LBMP 24000	52.39 1.16 0.00 N	58.78 1.33 0.00 N	41.55 0.91 0.00 N	42.54 0.92 0.00 N	42.78 0.93 0.00 N	28.88 0.65 0.00 N	45.91 1.26 0.00 N	93.57 2.67 0.00 N	83.74 2.34 0.00 N	117.30 2.55 -25.70 N	94.71 1.28 -47.80 N	35.44 1.01 -0.17 N	42.92 1.20 0.00 N	231.28 1.26 -195.51 N	101.01 1.43 -61.02 N	72.39 2.20 0.00 N	95.93 2.97 0.00 N	71.97 2.16 0.00 N	64.17 1.97 0.00 N	49.20 1.52 0.00 N	47.66 1.54 0.00 N	35.05 1.11 0.00 N	28.10 0.76 0.00 N	34.64 0.86 0.00 N
POLETTI___ 23519	54.06 2.83 0.00 N	60.56 3.12 0.00 N	42.79 2.15 0.00 N	43.79 2.17 0.00 N	44.09 2.24 0.00 N	29.89 1.67 0.00 N	47.78 3.13 0.00 N	97.79 6.89 0.00 N	87.53 6.14 0.00 N	120.24 7.00 -24.19 N	121.58 3.61 -72.34 N	104.66 2.74 -67.67 N	138.07 3.40 -92.95 N	224.57 3.14 -186.92 N	118.18 3.54 -76.08 N	76.70 6.19 -0.31 N	101.49 8.53 0.00 N	75.76 5.95 0.00 N	67.52 5.31 0.00 N	51.76 4.08 0.00 N	49.96 3.84 0.00 N	36.73 2.79 0.00 N	29.28 1.94 0.00 N	35.97 2.19 0.00 N
PORT_JEFF_3 23555	68.73 4.01 -13.49 N	62.22 4.55 -0.22 N	45.41 3.09 -1.68 N	44.69 3.08 0.00 N	47.66 3.46 -2.36 N	58.96 2.55 -28.19 N	68.65 3.80 -20.20 N	97.86 6.96 0.00 N	91.53 6.25 -3.88 N	143.06 6.37 -47.65 N	144.27 3.09 -95.54 N	124.51 2.08 -88.17 N	137.82 2.46 -93.63 N	223.76 2.34 -186.92 N	125.63 2.28 -84.79 N	127.50 4.12 -53.19 N	127.53 5.76 -28.81 N	122.61 4.10 -48.70 N	86.49 4.61 -19.68 N	90.93 3.44 -39.82 N	127.29 3.24 -77.94 N	116.58 2.59 -80.05 N	63.48 1.92 -34.21 N	60.60 2.41 -24.41 N
PORT_JEFF_4 23616	68.72 4.00 -13.49 N	62.17 4.50 -0.22 N	45.37 3.05 -1.68 N	44.65 3.04 0.00 N	47.63 3.43 -2.36 N	58.88 2.47 -28.19 N	68.56 3.72 -20.20 N	97.79 6.89 0.00 N	91.47 6.19 -3.88 N	143.00 6.31 -47.65 N	144.23 3.06 -95.54 N	124.58 2.16 -88.17 N	137.96 2.60 -93.63 N	223.81 2.39 -186.92 N	125.80 2.45 -84.79 N	127.89 4.51 -53.19 N	128.02 6.25 -28.81 N	122.95 4.44 -48.70 N	86.64 4.75 -19.68 N	91.08 3.59 -39.82 N	127.50 3.44 -77.94 N	116.57 2.58 -80.05 N	63.43 1.87 -34.21 N	60.48 2.29 -24.41 N
PORT_JEFF_IC 23713	68.88 4.16 -13.49 N	62.34 4.68 -0.22 N	45.49 3.17 -1.68 N	44.77 3.16 0.00 N	47.76 3.55 -2.36 N	59.04 2.63 -28.19 N	68.88 4.03 -20.20 N	98.51 7.61 0.00 N	92.13 6.86 -3.88 N	143.70 7.01 -47.65 N	144.59 3.42 -95.54 N	124.74 2.32 -88.17 N	138.08 2.72 -93.63 N	223.98 2.55 -186.92 N	125.87 2.52 -84.79 N	127.91 4.52 -53.19 N	128.06 6.29 -28.81 N	123.00 4.49 -48.70 N	86.81 4.93 -19.68 N	91.21 3.72 -39.82 N	127.59 3.54 -77.94 N	116.81 2.82 -80.05 N	63.64 2.09 -34.21 N	60.76 2.57 -24.41 N
PPL PILGRIM_ST_GT1 24216	68.81 4.09 -13.49 N	62.15 4.48 -0.22 N	45.39 3.07 -1.68 N	44.68 3.07 0.00 N	47.54 3.33 -2.36 N	58.86 2.45 -28.19 N	68.85 4.01 -20.20 N	99.05 8.15 0.00 N	92.58 7.30 -3.88 N	144.48 7.79 -47.65 N	145.05 3.87 -95.54 N	125.22 2.79 -88.17 N	138.73 3.37 -93.63 N	224.47 3.04 -186.92 N	126.60 3.25 -84.79 N	129.13 5.75 -53.19 N	129.67 7.90 -28.81 N	124.20 5.69 -48.70 N	87.56 5.67 -19.68 N	91.87 4.38 -39.82 N	128.25 4.20 -77.94 N	117.06 3.07 -80.05 N	63.79 2.24 -34.21 N	60.88 2.69 -24.41 N

RAVENSWOOD_GT2_3 24246	54.12 2.89 0.00 N	60.63 3.18 0.00 N	42.84 2.20 0.00 N	43.83 2.21 0.00 N	44.13 2.29 0.00 N	29.92 1.70 0.00 N	47.86 3.21 0.00 N	97.95 7.05 0.00 N	87.82 6.43 0.00 N	120.69 7.45 -24.19 N	121.83 3.86 -72.34 N	104.85 2.93 -67.67 N	138.35 3.68 -92.95 N	224.79 3.37 -186.92 N	118.35 3.71 -76.08 N	76.93 6.43 -0.31 N	101.70 8.74 0.00 N	75.94 6.13 0.00 N	67.67 5.47 0.00 N	51.80 4.13 0.00 N	49.99 3.88 0.00 N	36.76 2.82 0.00 N	29.31 1.97 0.00 N	36.00 2.22 0.00 N
RAVENSWOOD_GT2_4 24247	54.12 2.89 0.00 N	60.63 3.18 0.00 N	42.84 2.20 0.00 N	43.83 2.21 0.00 N	44.13 2.29 0.00 N	29.92 1.70 0.00 N	47.86 3.21 0.00 N	97.95 7.05 0.00 N	87.82 6.43 0.00 N	120.69 7.45 -24.19 N	121.83 3.86 -72.34 N	104.85 2.93 -67.67 N	138.35 3.68 -92.95 N	224.79 3.37 -186.92 N	118.35 3.71 -76.08 N	76.93 6.43 -0.31 N	101.70 8.74 0.00 N	75.94 6.13 0.00 N	67.67 5.47 0.00 N	51.80 4.13 0.00 N	49.99 3.88 0.00 N	36.76 2.82 0.00 N	29.31 1.97 0.00 N	36.00 2.22 0.00 N
RAVENSWOOD_GT3_1 24248	54.12 2.89 0.00 N	60.63 3.18 0.00 N	42.84 2.20 0.00 N	43.83 2.21 0.00 N	44.13 2.29 0.00 N	29.92 1.70 0.00 N	47.86 3.21 0.00 N	97.95 7.05 0.00 N	87.82 6.43 0.00 N	120.69 7.45 -24.19 N	121.83 3.86 -72.34 N	104.85 2.93 -67.67 N	138.35 3.68 -92.95 N	224.79 3.37 -186.92 N	118.35 3.71 -76.08 N	76.93 6.43 -0.31 N	101.70 8.74 0.00 N	75.94 6.13 0.00 N	67.67 5.47 0.00 N	51.80 4.13 0.00 N	49.99 3.88 0.00 N	36.76 2.82 0.00 N	29.31 1.97 0.00 N	36.00 2.22 0.00 N
RAVENSWOOD_GT3_2 24249	54.12 2.89 0.00 N	60.63 3.18 0.00 N	42.84 2.20 0.00 N	43.83 2.21 0.00 N	44.13 2.29 0.00 N	29.92 1.70 0.00 N	47.86 3.21 0.00 N	97.95 7.05 0.00 N	87.82 6.43 0.00 N	120.69 7.45 -24.19 N	121.83 3.86 -72.34 N	104.85 2.93 -67.67 N	138.35 3.68 -92.95 N	224.79 3.37 -186.92 N	118.35 3.71 -76.08 N	76.93 6.43 -0.31 N	101.70 8.74 0.00 N	75.94 6.13 0.00 N	67.67 5.47 0.00 N	51.80 4.13 0.00 N	49.99 3.88 0.00 N	36.76 2.82 0.00 N	29.31 1.97 0.00 N	36.00 2.22 0.00 N
RAVENSWOOD_GT3_3 24250	54.12 2.89 0.00 N	60.63 3.18 0.00 N	42.84 2.20 0.00 N	43.83 2.21 0.00 N	44.13 2.29 0.00 N	29.92 1.70 0.00 N	47.86 3.21 0.00 N	97.95 7.05 0.00 N	87.82 6.43 0.00 N	120.69 7.45 -24.19 N	121.83 3.86 -72.34 N	104.85 2.93 -67.67 N	138.35 3.68 -92.95 N	224.79 3.37 -186.92 N	118.35 3.71 -76.08 N	76.93 6.43 -0.31 N	101.70 8.74 0.00 N	75.94 6.13 0.00 N	67.67 5.47 0.00 N	51.80 4.13 0.00 N	49.99 3.88 0.00 N	36.76 2.82 0.00 N	29.31 1.97 0.00 N	36.00 2.22 0.00 N
RAVENSWOOD_GT3_4 24251	54.12 2.89 0.00 N	60.63 3.18 0.00 N	42.84 2.20 0.00 N	43.83 2.21 0.00 N	44.13 2.29 0.00 N	29.92 1.70 0.00 N	47.86 3.21 0.00 N	97.95 7.05 0.00 N	87.82 6.43 0.00 N	120.69 7.45 -24.19 N	121.83 3.86 -72.34 N	104.85 2.93 -67.67 N	138.35 3.68 -92.95 N	224.79 3.37 -186.92 N	118.35 3.71 -76.08 N	76.93 6.43 -0.31 N	101.70 8.74 0.00 N	75.94 6.13 0.00 N	67.67 5.47 0.00 N	51.80 4.13 0.00 N	49.99 3.88 0.00 N	36.76 2.82 0.00 N	29.31 1.97 0.00 N	36.00 2.22 0.00 N
RAVENSWOOD_GT_1 23729	54.11 2.88 0.00 N	60.65 3.21 0.00 N	42.86 2.22 0.00 N	43.85 2.24 0.00 N	44.15 2.31 0.00 N	29.93 1.71 0.00 N	47.99 3.24 -0.10 N	98.00 7.10 0.00 N	87.87 6.48 0.00 N	120.74 7.50 -24.19 N	121.86 3.89 -72.34 N	104.88 2.95 -67.67 N	138.37 3.70 -92.95 N	224.81 3.39 -186.92 N	118.38 3.73 -76.08 N	84.97 6.47 -8.30 N	104.37 8.80 -2.61 N	82.79 6.18 -6.80 N	77.86 5.51 -10.14 N	58.93 4.16 -7.10 N	87.74 3.91 -37.72 N	95.80 2.85 -59.01 N	82.35 1.99 -53.02 N	43.58 2.24 -7.56 N
RAVENSWOOD_GT_10 24258	54.37 3.14 0.00 N	60.93 3.48 0.00 N	43.06 2.41 0.00 N	44.04 2.42 0.00 N	44.42 2.58 0.00 N	30.14 1.92 0.00 N	48.27 3.62 0.00 N	98.85 7.95 0.00 N	88.54 7.15 0.00 N	121.49 8.25 -24.19 N	122.29 4.32 -72.34 N	105.21 3.28 -67.67 N	138.80 4.13 -92.95 N	225.11 3.69 -186.92 N	118.67 4.02 -76.08 N	77.54 7.04 -0.31 N	102.56 9.60 0.00 N	76.56 6.75 0.00 N	68.20 6.00 0.00 N	52.19 4.51 0.00 N	50.37 4.26 0.00 N	37.10 3.16 0.00 N	29.55 2.21 0.00 N	36.28 2.50 0.00 N
RAVENSWOOD_GT_11 24259	54.37 3.14 0.00 N	60.93 3.48 0.00 N	43.06 2.41 0.00 N	44.04 2.42 0.00 N	44.42 2.58 0.00 N	30.14 1.92 0.00 N	48.27 3.62 0.00 N	98.85 7.95 0.00 N	88.54 7.15 0.00 N	121.49 8.25 -24.19 N	122.29 4.32 -72.34 N	105.21 3.28 -67.67 N	138.80 4.13 -92.95 N	225.11 3.69 -186.92 N	118.67 4.02 -76.08 N	77.54 7.04 -0.31 N	102.56 9.60 0.00 N	76.56 6.75 0.00 N	68.20 6.00 0.00 N	52.19 4.51 0.00 N	50.37 4.26 0.00 N	37.10 3.16 0.00 N	29.55 2.21 0.00 N	36.28 2.50 0.00 N
RAVENSWOOD_GT_4 24252	54.36 3.13 0.00 N	60.92 3.47 0.00 N	43.05 2.40 0.00 N	44.03 2.41 0.00 N	44.42 2.57 0.00 N	30.13 1.91 0.00 N	48.25 3.61 0.00 N	98.82 7.92 0.00 N	88.52 7.12 0.00 N	121.47 8.23 -24.19 N	122.28 4.31 -72.34 N	105.20 3.27 -67.67 N	138.79 4.12 -92.95 N	225.10 3.68 -186.92 N	118.66 4.01 -76.08 N	77.52 7.02 -0.31 N	102.54 9.58 0.00 N	76.54 6.73 0.00 N	68.19 5.98 0.00 N	52.18 4.50 0.00 N	50.36 4.24 0.00 N	37.09 3.15 0.00 N	29.54 2.20 0.00 N	36.27 2.49 0.00 N
RAVENSWOOD_GT_5 24254	54.12 2.89 0.00 N	60.63 3.18 0.00 N	42.84 2.20 0.00 N	43.83 2.21 0.00 N	44.13 2.29 0.00 N	29.92 1.70 0.00 N	47.86 3.21 0.00 N	97.95 7.05 0.00 N	87.82 6.43 0.00 N	120.69 7.45 -24.19 N	121.83 3.86 -72.34 N	104.85 2.93 -67.67 N	138.35 3.68 -92.95 N	224.79 3.37 -186.92 N	118.35 3.71 -76.08 N	76.93 6.43 -0.31 N	101.70 8.74 0.00 N	75.94 6.13 0.00 N	67.67 5.47 0.00 N	51.80 4.13 0.00 N	49.99 3.88 0.00 N	36.76 2.82 0.00 N	29.31 1.97 0.00 N	36.00 2.22 0.00 N
RAVENSWOOD_GT_6 24253	54.36 3.13 0.00 N	60.92 3.47 0.00 N	43.05 2.40 0.00 N	44.03 2.41 0.00 N	44.42 2.57 0.00 N	30.13 1.91 0.00 N	48.25 3.61 0.00 N	98.82 7.92 0.00 N	88.52 7.12 0.00 N	121.47 8.23 -24.19 N	122.28 4.31 -72.34 N	105.20 3.27 -67.67 N	138.79 4.12 -92.95 N	225.10 3.68 -186.92 N	118.66 4.01 -76.08 N	77.52 7.02 -0.31 N	102.54 9.58 0.00 N	76.54 6.73 0.00 N	68.19 5.98 0.00 N	52.18 4.50 0.00 N	50.36 4.24 0.00 N	37.09 3.15 0.00 N	29.54 2.20 0.00 N	36.27 2.49 0.00 N
RAVENSWOOD_GT_7 24255	54.12 2.89 0.00 N	60.63 3.18 0.00 N	42.84 2.20 0.00 N	43.83 2.21 0.00 N	44.13 2.29 0.00 N	29.92 1.70 0.00 N	47.86 3.21 0.00 N	97.95 7.05 0.00 N	87.82 6.43 0.00 N	120.69 7.45 -24.19 N	121.83 3.86 -72.34 N	104.85 2.93 -67.67 N	138.35 3.68 -92.95 N	224.79 3.37 -186.92 N	118.35 3.71 -76.08 N	76.93 6.43 -0.31 N	101.70 8.74 0.00 N	75.94 6.13 0.00 N	67.67 5.47 0.00 N	51.80 4.13 0.00 N	49.99 3.88 0.00 N	36.76 2.82 0.00 N	29.31 1.97 0.00 N	36.00 2.22 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.37 3.14 0.00 N	60.93 3.48 0.00 N	43.06 2.41 0.00 N	44.04 2.42 0.00 N	44.42 2.58 0.00 N	30.14 1.92 0.00 N	48.27 3.62 0.00 N	98.85 7.95 0.00 N	88.54 7.15 0.00 N	121.49 8.25 0.00 N	122.29 4.32 0.00 N	105.21 3.28 0.00 N	138.80 4.13 0.00 N	225.11 3.69 0.00 N	118.67 4.02 0.00 N	77.54 7.04 0.00 N	102.56 9.60 0.00 N	76.56 6.75 0.00 N	68.20 6.00 0.00 N	52.19 4.51 0.00 N	50.37 4.26 0.00 N	37.10 3.16 0.00 N	29.55 2.21 0.00 N	36.28 2.50 0.00 N
RAVENSWOOD_GT_9 24257	54.37 3.14 0.00 N	60.93 3.48 0.00 N	43.06 2.41 0.00 N	44.04 2.42 0.00 N	44.42 2.58 0.00 N	30.14 1.92 0.00 N	48.27 3.62 0.00 N	98.85 7.95 0.00 N	88.54 7.15 0.00 N	121.49 8.25 0.00 N	122.29 4.32 0.00 N	105.21 3.28 0.00 N	138.80 4.13 0.00 N	225.11 3.69 0.00 N	118.67 4.02 0.00 N	77.54 7.04 0.00 N	102.56 9.60 0.00 N	76.56 6.75 0.00 N	68.20 6.00 0.00 N	52.19 4.51 0.00 N	50.37 4.26 0.00 N	37.10 3.16 0.00 N	29.55 2.21 0.00 N	36.28 2.50 0.00 N
RAVENSWOOD___1 23533	54.25 3.02 0.00 N	60.85 3.40 0.00 N	43.00 2.36 0.00 N	43.98 2.37 0.00 N	44.37 2.53 0.00 N	30.10 1.88 0.00 N	48.32 3.56 0.00 N	98.60 7.70 0.00 N	88.16 6.77 0.00 N	121.01 7.77 0.00 N	122.03 4.06 0.00 N	105.01 3.09 0.00 N	138.56 3.89 0.00 N	224.91 3.49 0.00 N	118.45 3.81 0.00 N	85.17 6.68 0.00 N	104.69 9.12 0.00 N	82.98 6.37 0.00 N	78.02 5.67 0.00 N	59.06 4.29 0.00 N	87.88 4.04 0.00 N	95.94 2.99 0.00 N	82.44 2.08 0.00 N	43.69 2.35 0.00 N
RAVENSWOOD___2 23534	54.38 3.15 0.00 N	60.94 3.49 0.00 N	43.06 2.42 0.00 N	44.04 2.43 0.00 N	44.43 2.59 0.00 N	30.14 1.92 0.00 N	48.38 3.63 0.00 N	98.87 7.97 0.00 N	88.55 7.16 0.00 N	121.50 8.27 0.00 N	122.30 4.33 0.00 N	105.22 3.29 0.00 N	138.81 4.14 0.00 N	225.12 3.69 0.00 N	118.67 4.03 0.00 N	85.55 7.05 0.00 N	105.19 9.63 0.00 N	83.38 6.77 0.00 N	78.36 6.01 0.00 N	59.29 4.53 0.00 N	88.11 4.27 0.00 N	96.12 3.16 0.00 N	82.58 2.22 0.00 N	43.85 2.51 0.00 N
RAVENSWOOD___3 23535	54.11 2.88 0.00 N	60.65 3.21 0.00 N	42.86 2.22 0.00 N	43.85 2.24 0.00 N	44.15 2.31 0.00 N	29.93 1.71 0.00 N	47.89 3.24 0.00 N	98.00 7.10 0.00 N	87.87 6.48 0.00 N	120.74 7.50 0.00 N	121.86 3.89 0.00 N	104.88 2.95 0.00 N	138.37 3.70 0.00 N	224.81 3.39 0.00 N	118.38 3.73 0.00 N	76.97 6.47 0.00 N	101.76 8.80 0.00 N	75.99 6.18 0.00 N	67.71 5.51 0.00 N	51.83 4.16 0.00 N	50.02 3.91 0.00 N	36.79 2.85 0.00 N	29.33 1.99 0.00 N	36.02 2.24 0.00 N
RAVENSWOOD___4 23820	54.39 3.16 0.00 N	60.94 3.50 0.00 N	43.07 2.42 0.00 N	44.05 2.43 0.00 N	44.44 2.60 0.00 N	30.15 1.93 0.00 N	48.43 3.68 0.00 N	98.92 8.02 0.00 N	88.58 7.19 0.00 N	121.54 8.30 0.00 N	122.32 4.35 0.00 N	105.23 3.30 0.00 N	138.83 4.16 0.00 N	225.13 3.71 0.00 N	118.69 4.04 0.00 N	85.56 7.07 0.00 N	105.23 9.66 0.00 N	83.40 6.79 0.00 N	78.38 6.03 0.00 N	59.31 4.54 0.00 N	88.12 4.28 0.00 N	96.13 3.18 0.00 N	82.59 2.22 0.00 N	43.85 2.51 0.00 N
RAVNSWD 8-11___ 23667	54.37 3.14 0.00 N	60.93 3.48 0.00 N	43.06 2.41 0.00 N	44.04 2.42 0.00 N	44.42 2.58 0.00 N	30.14 1.92 0.00 N	48.27 3.62 0.00 N	98.85 7.95 0.00 N	88.54 7.15 0.00 N	121.49 8.25 0.00 N	122.29 4.32 0.00 N	105.21 3.28 0.00 N	138.80 4.13 0.00 N	225.11 3.69 0.00 N	118.67 4.02 0.00 N	77.54 7.04 0.00 N	102.56 9.60 0.00 N	76.56 6.75 0.00 N	68.20 6.00 0.00 N	52.19 4.51 0.00 N	50.37 4.26 0.00 N	37.10 3.16 0.00 N	29.55 2.21 0.00 N	36.28 2.50 0.00 N
RCPI_TRUST___DRP 24196	54.12 2.89 0.00 N	60.61 3.16 0.00 N	42.83 2.19 0.00 N	43.82 2.20 0.00 N	44.12 2.27 0.00 N	29.90 1.68 0.00 N	47.80 3.15 0.00 N	97.88 6.98 0.00 N	87.79 6.40 0.00 N	120.66 7.42 0.00 N	121.81 3.84 0.00 N	104.84 2.91 0.00 N	138.33 3.66 0.00 N	224.78 3.36 0.00 N	118.35 3.70 0.00 N	76.92 6.41 0.00 N	101.68 8.72 0.00 N	75.92 6.12 0.00 N	67.66 5.45 0.00 N	51.79 4.12 0.00 N	49.97 3.86 0.00 N	36.74 2.80 0.00 N	29.29 1.95 0.00 N	35.99 2.20 0.00 N
RENSSELAER___COGEN 23796	54.95 3.72 0.00 N	61.68 4.23 0.00 N	43.45 2.81 0.00 N	44.44 2.83 0.00 N	44.74 2.90 0.00 N	30.05 1.82 0.00 N	47.91 3.26 0.00 N	98.06 7.16 0.00 N	87.41 6.02 0.00 N	97.89 6.25 0.00 N	54.19 3.23 0.00 N	36.75 2.47 0.00 N	44.70 2.98 0.00 N	58.04 1.79 0.00 N	49.09 2.22 0.00 N	74.57 4.38 0.00 N	98.84 5.88 0.00 N	74.60 4.80 0.00 N	66.30 4.09 0.00 N	50.71 3.04 0.00 N	49.37 3.26 0.00 N	36.38 2.44 0.00 N	29.47 2.13 0.00 N	36.44 2.66 0.00 N
REVERE_CPPR_DRP 24186	53.07 1.84 0.00 N	59.37 1.92 0.00 N	42.03 1.39 0.00 N	43.06 1.45 0.00 N	43.32 1.48 0.00 N	29.23 1.01 0.00 N	46.44 1.79 0.00 N	94.85 3.95 0.00 N	84.79 3.39 0.00 N	92.56 3.59 0.00 N	47.16 1.84 0.00 N	35.54 1.28 0.00 N	43.39 1.67 0.00 N	34.15 0.94 1.30 N	41.03 1.15 0.16 N	72.86 2.67 0.00 N	96.33 3.37 0.00 N	72.40 2.59 0.00 N	64.49 2.29 0.00 N	49.42 1.75 0.00 N	47.83 1.72 0.00 N	35.22 1.28 0.00 N	28.33 0.99 0.00 N	35.00 1.22 0.00 N
ROCHESTER_9_IC 23652	50.28 -0.95 0.00 N	56.35 -1.10 0.00 N	39.95 -0.70 0.00 N	40.90 -0.72 0.00 N	41.18 -0.66 0.00 N	27.76 -0.47 0.00 N	43.67 -0.98 0.00 N	88.82 -2.08 0.00 N	79.87 -1.52 0.00 N	86.94 -1.68 0.43 N	43.73 -0.67 1.23 N	33.65 -0.61 0.00 N	40.91 -0.82 0.00 N	28.52 -1.20 4.79 N	37.41 -1.46 0.76 N	68.29 -1.90 0.00 N	90.15 -2.81 0.00 N	67.57 -2.24 0.00 N	60.06 -2.15 0.00 N	46.07 -1.60 0.00 N	44.62 -1.50 0.00 N	32.89 -1.05 0.00 N	26.66 -0.68 0.00 N	33.08 -0.70 0.00 N
ROSETON___1 23587	52.86 1.63 0.00 N	59.32 1.87 0.00 N	41.91 1.27 0.00 N	42.91 1.30 0.00 N	43.15 1.31 0.00 N	29.15 0.92 0.00 N	46.37 1.73 0.00 N	94.46 3.56 0.00 N	84.27 2.88 0.00 N	115.66 3.02 0.00 N	91.62 1.47 0.00 N	35.56 1.14 0.00 N	43.12 1.39 0.00 N	218.18 1.44 0.00 N	97.22 1.66 0.00 N	73.30 3.11 0.00 N	96.97 4.01 0.00 N	72.61 2.80 0.00 N	64.73 2.53 0.00 N	49.77 2.09 0.00 N	48.38 2.27 0.00 N	35.67 1.73 0.00 N	28.55 1.21 0.00 N	35.18 1.39 0.00 N
ROSETON___2 23588	52.82 1.59 0.00 N	59.29 1.84 0.00 N	41.89 1.24 0.00 N	42.89 1.27 0.00 N	43.13 1.29 0.00 N	29.13 0.91 0.00 N	46.35 1.70 0.00 N	94.44 3.54 0.00 N	84.23 2.83 0.00 N	115.48 2.84 0.00 N	91.52 1.36 0.00 N	35.48 1.07 0.00 N	43.03 1.30 0.00 N	218.10 1.35 0.00 N	97.13 1.57 0.00 N	73.13 2.94 0.00 N	96.75 3.79 0.00 N	72.45 2.64 0.00 N	64.59 2.38 0.00 N	49.64 1.97 0.00 N	48.32 2.20 0.00 N	35.66 1.72 0.00 N	28.55 1.21 0.00 N	35.17 1.38 0.00 N

RUSSELL___STATION 23914	49.30 -1.93 0.00 N	55.18 -2.26 0.00 N	39.12 -1.52 0.00 N	40.06 -1.55 0.00 N	40.36 -1.49 0.00 N	27.21 -1.01 0.00 N	42.89 -1.75 0.00 N	87.29 -3.61 0.00 N	78.53 -2.86 0.00 N	85.50 -3.12 0.43 N	43.07 -1.33 1.23 N	33.13 -1.12 0.00 N	40.19 -1.53 0.00 N	27.90 -1.82 4.79 N	36.68 -2.18 0.76 N	67.04 -3.15 0.00 N	88.45 -4.51 0.00 N	66.25 -3.56 0.00 N	58.85 -3.35 0.00 N	45.16 -2.52 0.00 N	43.77 -2.35 0.00 N	32.28 -1.66 0.00 N	26.14 -1.20 0.00 N	32.40 -1.38 0.00 N
S SALMON___HYD 24043	50.64 -0.59 0.00 N	56.65 -0.80 0.00 N	40.11 -0.53 0.00 N	41.07 -0.54 0.00 N	41.34 -0.51 0.00 N	27.90 -0.32 0.00 N	44.22 -0.43 0.00 N	90.12 -0.78 0.00 N	80.63 -0.76 0.00 N	88.03 -0.81 0.20 N	44.56 -0.45 0.63 N	33.81 -0.45 0.00 N	41.25 -0.47 0.00 N	31.10 -0.79 2.61 N	38.59 -0.88 0.16 N	69.33 -0.86 0.00 N	91.71 -1.25 0.00 N	68.89 -0.92 0.00 N	61.40 -0.81 0.00 N	47.05 -0.62 0.00 N	45.50 -0.62 0.00 N	33.49 -0.45 0.00 N	26.96 -0.38 0.00 N	33.35 -0.44 0.00 N
SELKIRK___II 23799	53.90 2.67 0.00 N	60.51 3.06 0.00 N	42.64 2.00 0.00 N	43.62 2.00 0.00 N	43.91 2.06 0.00 N	29.50 1.27 0.00 N	46.98 2.33 0.00 N	96.15 5.24 0.00 N	85.71 4.32 0.00 N	94.83 4.38 -1.40 N	51.03 2.24 -3.15 N	35.98 1.71 -0.01 N	43.80 2.07 0.00 N	48.61 1.06 -13.05 N	45.64 1.37 -4.22 N	73.13 2.94 0.00 N	96.81 3.85 0.00 N	73.07 3.26 0.00 N	64.95 2.75 0.00 N	49.73 2.05 0.00 N	48.42 2.30 0.00 N	35.69 1.75 0.00 N	28.91 1.57 0.00 N	35.75 1.96 0.00 N
SELKIRK___I 23801	54.28 3.05 0.00 N	60.91 3.47 0.00 N	42.93 2.28 0.00 N	43.91 2.30 0.00 N	44.20 2.35 0.00 N	29.69 1.47 0.00 N	47.19 2.54 0.00 N	96.60 5.70 0.00 N	86.13 4.74 0.00 N	95.72 4.87 -1.81 N	52.06 2.52 -3.91 N	36.17 1.90 -0.01 N	44.07 2.34 0.00 N	51.69 1.30 -15.88 N	46.71 1.63 -5.27 N	73.61 3.42 0.00 N	97.55 4.59 0.00 N	73.52 3.71 0.00 N	65.36 3.15 0.00 N	49.99 2.32 0.00 N	48.66 2.54 0.00 N	35.88 1.94 0.00 N	29.03 1.69 0.00 N	35.89 2.11 0.00 N
SENECA OSWGO___HYD 24041	50.16 -1.07 0.00 N	56.21 -1.24 0.00 N	39.81 -0.84 0.00 N	40.76 -0.85 0.00 N	41.01 -0.83 0.00 N	27.68 -0.54 0.00 N	43.80 -0.85 0.00 N	89.13 -1.77 0.00 N	79.92 -1.47 0.00 N	87.19 -1.59 0.26 N	44.05 -0.80 0.79 N	33.59 -0.67 0.00 N	40.95 -0.77 0.00 N	30.50 -0.75 3.26 N	38.41 -0.87 0.34 N	68.90 -1.30 0.00 N	91.14 -1.81 0.00 N	68.39 -1.42 0.00 N	60.97 -1.24 0.00 N	46.74 -0.94 0.00 N	45.17 -0.95 0.00 N	33.23 -0.71 0.00 N	26.74 -0.60 0.00 N	33.02 -0.76 0.00 N
SENECA___ENERGY 23797	49.24 -1.99 0.00 N	54.50 -2.94 0.00 N	38.58 -2.07 0.00 N	39.56 -2.06 0.00 N	39.95 -1.90 0.00 N	27.05 -1.17 0.00 N	42.79 -1.86 0.00 N	86.31 -4.59 0.00 N	77.47 -3.92 0.00 N	84.54 -4.08 0.43 N	42.69 -1.68 1.26 N	33.04 -1.21 0.00 N	40.22 -1.50 0.00 N	28.41 -0.88 5.22 N	38.15 -0.55 0.92 N	69.30 -0.89 0.00 N	91.06 -1.90 0.00 N	66.58 -3.23 0.00 N	59.30 -2.91 0.00 N	45.76 -1.91 0.00 N	44.49 -1.63 0.00 N	32.63 -1.31 0.00 N	26.36 -0.98 0.00 N	32.60 -1.18 0.00 N
SHOEMAKER___GT 23640	52.22 0.99 0.00 N	58.56 1.11 0.00 N	41.44 0.80 0.00 N	42.42 0.80 0.00 N	42.61 0.77 0.00 N	28.81 0.59 0.00 N	45.78 1.13 0.00 N	93.37 2.47 0.00 N	83.66 2.27 0.00 N	113.05 2.66 -21.35 N	88.03 1.34 -41.06 N	35.39 0.98 -0.15 N	42.93 1.21 0.00 N	203.82 1.42 -167.89 N	92.80 1.60 -52.64 N	72.56 2.36 0.00 N	96.14 3.18 0.00 N	71.95 2.14 0.00 N	64.19 1.99 0.00 N	49.19 1.51 0.00 N	47.52 1.41 0.00 N	34.93 0.99 0.00 N	27.91 0.57 0.00 N	34.39 0.61 0.00 N
SHOREHAM_IC_1 23715	68.96 4.24 -13.49 N	62.32 4.65 -0.22 N	45.48 3.16 -1.68 N	44.75 3.14 0.00 N	47.74 3.53 -2.36 N	59.04 2.63 -28.19 N	69.11 4.26 -20.20 N	99.44 8.54 0.00 N	92.95 7.67 -3.88 N	144.44 7.75 -47.65 N	144.87 3.70 -95.54 N	125.06 2.63 -88.17 N	138.51 3.16 -93.63 N	224.28 2.85 -186.92 N	126.33 2.97 -84.79 N	128.62 5.24 -53.19 N	128.99 7.22 -28.81 N	123.69 5.18 -48.70 N	87.29 5.41 -19.68 N	91.71 4.22 -39.82 N	128.21 4.16 -77.94 N	117.06 3.07 -80.05 N	63.82 2.26 -34.21 N	60.95 2.76 -24.41 N
SHOREHAM_IC_2 23716	68.96 4.24 -13.49 N	62.32 4.65 -0.22 N	45.48 3.16 -1.68 N	44.75 3.14 0.00 N	47.74 3.53 -2.36 N	59.04 2.63 -28.19 N	69.11 4.26 -20.20 N	99.44 8.54 0.00 N	92.95 7.67 -3.88 N	144.44 7.75 -47.65 N	144.87 3.70 -95.54 N	125.06 2.63 -88.17 N	138.51 3.16 -93.63 N	224.28 2.85 -186.92 N	126.33 2.97 -84.79 N	128.62 5.24 -53.19 N	128.99 7.22 -28.81 N	123.69 5.18 -48.70 N	87.29 5.41 -19.68 N	91.71 4.22 -39.82 N	128.21 4.16 -77.94 N	117.06 3.07 -80.05 N	63.82 2.26 -34.21 N	60.95 2.76 -24.41 N
SITHE_IND_GS1 24169	49.57 -1.65 0.00 N	55.60 -1.84 0.00 N	39.37 -1.27 0.00 N	40.32 -1.30 0.00 N	40.55 -1.30 0.00 N	27.36 -0.86 0.00 N	43.24 -1.41 0.00 N	87.89 -3.01 0.00 N	78.80 -2.60 0.00 N	85.99 -2.83 0.22 N	43.58 -1.42 0.63 N	33.17 -1.08 0.00 N	40.40 -1.32 0.00 N	30.86 -1.04 2.61 N	38.24 -1.22 0.16 N	68.01 -2.18 0.00 N	90.00 -2.96 0.00 N	67.50 -2.30 0.00 N	60.17 -2.03 0.00 N	46.14 -1.53 0.00 N	44.58 -1.53 0.00 N	32.80 -1.14 0.00 N	26.40 -0.94 0.00 N	32.62 -1.16 0.00 N
SITHE_IND_GS2 24170	49.57 -1.65 0.00 N	55.60 -1.84 0.00 N	39.37 -1.27 0.00 N	40.32 -1.30 0.00 N	40.55 -1.30 0.00 N	27.36 -0.86 0.00 N	43.24 -1.41 0.00 N	87.89 -3.01 0.00 N	78.80 -2.60 0.00 N	85.99 -2.83 0.22 N	43.58 -1.42 0.63 N	33.17 -1.08 0.00 N	40.40 -1.32 0.00 N	30.86 -1.04 2.61 N	38.24 -1.22 0.16 N	68.01 -2.18 0.00 N	90.00 -2.96 0.00 N	67.50 -2.30 0.00 N	60.17 -2.03 0.00 N	46.14 -1.53 0.00 N	44.58 -1.53 0.00 N	32.80 -1.14 0.00 N	26.40 -0.94 0.00 N	32.62 -1.16 0.00 N
SITHE_IND_GS3 24171	49.57 -1.65 0.00 N	55.60 -1.84 0.00 N	39.37 -1.27 0.00 N	40.32 -1.30 0.00 N	40.55 -1.30 0.00 N	27.36 -0.86 0.00 N	43.24 -1.41 0.00 N	87.89 -3.01 0.00 N	78.80 -2.60 0.00 N	85.99 -2.83 0.22 N	43.58 -1.42 0.63 N	33.17 -1.08 0.00 N	40.40 -1.32 0.00 N	30.86 -1.04 2.61 N	38.24 -1.22 0.16 N	68.01 -2.18 0.00 N	90.00 -2.96 0.00 N	67.50 -2.30 0.00 N	60.17 -2.03 0.00 N	46.14 -1.53 0.00 N	44.58 -1.53 0.00 N	32.80 -1.14 0.00 N	26.40 -0.94 0.00 N	32.62 -1.16 0.00 N
SITHE_IND_GS4 24172	49.57 -1.65 0.00 N	55.60 -1.84 0.00 N	39.37 -1.27 0.00 N	40.32 -1.30 0.00 N	40.55 -1.30 0.00 N	27.36 -0.86 0.00 N	43.24 -1.41 0.00 N	87.89 -3.01 0.00 N	78.80 -2.60 0.00 N	85.99 -2.83 0.22 N	43.58 -1.42 0.63 N	33.17 -1.08 0.00 N	40.40 -1.32 0.00 N	30.86 -1.04 2.61 N	38.24 -1.22 0.16 N	68.01 -2.18 0.00 N	90.00 -2.96 0.00 N	67.50 -2.30 0.00 N	60.17 -2.03 0.00 N	46.14 -1.53 0.00 N	44.58 -1.53 0.00 N	32.80 -1.14 0.00 N	26.40 -0.94 0.00 N	32.62 -1.16 0.00 N

UPPER HUDSON___HYD 24058	53.66 2.43 0.00 N	60.01 2.56 0.00 N	42.22 1.57 0.00 N	43.16 1.55 0.00 N	43.49 1.65 0.00 N	29.18 0.96 0.00 N	46.77 2.12 0.00 N	95.58 4.67 0.00 N	84.50 3.11 0.00 N	95.86 3.93 -2.88 N	53.61 2.17 -5.80 N	36.01 1.73 -0.02 N	43.25 1.52 0.00 N	58.72 0.51 -23.71 N	48.19 0.73 -7.65 N	71.70 1.51 0.00 N	95.22 2.26 0.00 N	71.99 2.18 0.00 N	63.77 1.56 0.00 N	48.65 0.98 0.00 N	47.43 1.31 0.00 N	34.87 0.93 0.00 N	28.29 0.95 0.00 N	35.03 1.25 0.00 N
UPPER RAQUET___HYD 24056	51.06 -0.17 0.00 N	57.03 -0.42 0.00 N	40.34 -0.30 0.00 N	41.31 -0.31 0.00 N	41.53 -0.32 0.00 N	28.02 -0.20 0.00 N	44.26 -0.39 0.00 N	90.35 -0.55 0.00 N	80.72 -0.67 0.00 N	88.41 -0.66 -0.03 N	45.24 -0.39 0.00 N	33.82 -0.44 0.00 N	41.26 -0.47 0.00 N	33.54 -0.97 0.00 N	39.19 -1.08 -0.64 N	69.28 -0.92 0.00 N	91.82 -1.14 0.00 N	69.06 -0.74 0.00 N	61.45 -0.75 0.00 N	47.11 -0.57 0.00 N	45.59 -0.52 0.00 N	33.60 -0.34 0.00 N	27.24 -0.10 0.00 N	33.75 -0.03 0.00 N
VISCHER___FERRY HYD 24020	54.65 3.42 0.00 N	61.36 3.91 0.00 N	43.20 2.56 0.00 N	44.18 2.57 0.00 N	44.49 2.65 0.00 N	29.84 1.62 0.00 N	47.56 2.91 0.00 N	97.21 6.31 0.00 N	86.50 5.11 0.00 N	96.71 5.39 -2.27 N	53.20 2.87 -4.70 N	36.60 2.32 -0.02 N	44.36 2.63 0.00 N	55.13 1.48 -19.14 N	47.93 1.85 -6.46 N	73.77 3.57 0.00 N	97.87 4.91 0.00 N	74.00 4.19 0.00 N	65.71 3.51 0.00 N	50.22 2.55 0.00 N	48.93 2.82 0.00 N	36.01 2.07 0.00 N	29.21 1.87 0.00 N	36.16 2.38 0.00 N
WADING RIVER_1-3_GRP5 24038	69.00 4.28 -13.49 N	62.36 4.69 -0.22 N	45.51 3.19 -1.68 N	44.79 3.17 0.00 N	47.77 3.56 -2.36 N	59.05 2.65 -28.19 N	69.13 4.28 -20.20 N	99.49 8.59 0.00 N	92.72 7.45 -3.88 N	143.57 6.88 -47.65 N	144.00 2.83 -95.54 N	124.41 1.99 -88.17 N	137.73 2.37 -93.63 N	223.61 2.19 -186.92 N	125.60 2.24 -84.79 N	127.32 3.94 -53.19 N	127.26 5.49 -28.81 N	122.41 3.90 -48.70 N	86.15 4.26 -19.68 N	90.96 3.47 -39.82 N	127.80 3.74 -77.94 N	116.74 2.75 -80.05 N	63.73 2.17 -34.21 N	60.98 2.79 -24.41 N
WADING RIVER_IC_1 23522	69.00 4.28 -13.49 N	62.36 4.69 -0.22 N	45.51 3.19 -1.68 N	44.79 3.17 0.00 N	47.77 3.56 -2.36 N	59.05 2.65 -28.19 N	69.13 4.28 -20.20 N	99.49 8.59 0.00 N	92.72 7.45 -3.88 N	143.57 6.88 -47.65 N	144.00 2.83 -95.54 N	124.41 1.99 -88.17 N	137.73 2.37 -93.63 N	223.61 2.19 -186.92 N	125.60 2.24 -84.79 N	127.32 3.94 -53.19 N	127.26 5.49 -28.81 N	122.41 3.90 -48.70 N	86.15 4.26 -19.68 N	90.96 3.47 -39.82 N	127.80 3.74 -77.94 N	116.74 2.75 -80.05 N	63.73 2.17 -34.21 N	60.98 2.79 -24.41 N
WADING RIVER_IC_2 23547	69.00 4.28 -13.49 N	62.36 4.69 -0.22 N	45.51 3.19 -1.68 N	44.79 3.17 0.00 N	47.77 3.56 -2.36 N	59.05 2.65 -28.19 N	69.13 4.28 -20.20 N	99.49 8.59 0.00 N	92.72 7.45 -3.88 N	143.57 6.88 -47.65 N	144.00 2.83 -95.54 N	124.41 1.99 -88.17 N	137.73 2.37 -93.63 N	223.61 2.19 -186.92 N	125.60 2.24 -84.79 N	127.32 3.94 -53.19 N	127.26 5.49 -28.81 N	122.41 3.90 -48.70 N	86.15 4.26 -19.68 N	90.96 3.47 -39.82 N	127.80 3.74 -77.94 N	116.74 2.75 -80.05 N	63.73 2.17 -34.21 N	60.98 2.79 -24.41 N
WADING RIVER_IC_3 23601	68.99 4.27 -13.49 N	62.36 4.69 -0.22 N	45.51 3.19 -1.68 N	44.79 3.17 0.00 N	47.76 3.55 -2.36 N	59.05 2.64 -28.19 N	69.13 4.28 -20.20 N	99.49 8.58 0.00 N	92.97 7.70 -3.88 N	144.49 7.80 -47.65 N	144.90 3.72 -95.54 N	125.08 2.66 -88.17 N	138.55 3.19 -93.63 N	224.30 2.88 -186.92 N	126.36 3.01 -84.79 N	128.70 5.32 -53.19 N	129.10 7.33 -28.81 N	123.77 5.26 -48.70 N	87.35 5.47 -19.68 N	91.76 4.27 -39.82 N	128.26 4.20 -77.94 N	117.09 3.10 -80.05 N	63.84 2.29 -34.21 N	60.98 2.79 -24.41 N
WALDEN___HYDRO 24148	53.06 1.83 0.00 N	59.49 2.04 0.00 N	42.02 1.38 0.00 N	43.02 1.41 0.00 N	43.26 1.42 0.00 N	29.24 1.02 0.00 N	46.58 1.94 0.00 N	95.03 4.12 0.00 N	85.04 3.65 0.00 N	111.67 4.04 -18.59 N	83.33 2.12 -35.58 N	36.00 1.61 -0.13 N	43.73 2.01 0.00 N	181.97 1.98 -145.49 N	86.61 2.25 -45.80 N	74.18 3.98 0.00 N	98.10 5.15 0.00 N	73.26 3.45 0.00 N	65.30 3.10 0.00 N	50.15 2.48 0.00 N	48.63 2.51 0.00 N	35.82 1.89 0.00 N	28.63 1.29 0.00 N	35.23 1.45 0.00 N
WATERSIDE___6 8 9 23538	54.33 3.10 0.00 N	60.89 3.44 0.00 N	43.03 2.38 0.00 N	44.00 2.39 0.00 N	44.40 2.55 0.00 N	30.12 1.90 0.00 N	48.35 3.60 -0.10 N	98.81 7.91 0.00 N	88.50 7.11 0.00 N	121.45 8.21 -24.19 N	122.27 4.30 -72.34 N	105.20 3.27 -67.67 N	138.79 4.12 -92.95 N	225.10 3.67 -186.92 N	118.65 4.00 -76.08 N	85.50 7.00 -8.30 N	105.13 9.56 -2.61 N	83.33 6.72 -6.80 N	78.32 5.97 -10.14 N	59.26 4.49 -7.10 N	88.07 4.23 -37.72 N	96.09 3.14 -59.01 N	82.56 2.20 -53.02 N	43.82 2.49 -7.56 N
WEST BABYLON___IC 23714	68.70 3.98 -13.49 N	61.99 4.32 -0.22 N	45.29 2.97 -1.68 N	44.59 2.98 0.00 N	47.27 3.06 -2.36 N	58.65 2.25 -28.19 N	68.81 3.96 -20.20 N	99.29 8.39 0.00 N	92.75 7.47 -3.88 N	145.20 8.51 -47.65 N	145.62 4.44 -95.54 N	125.64 3.22 -88.17 N	139.30 3.94 -93.63 N	225.01 3.58 -186.92 N	127.31 3.95 -84.79 N	130.35 6.96 -53.19 N	131.25 9.48 -28.81 N	125.25 6.75 -48.70 N	88.19 6.31 -19.68 N	92.41 4.92 -39.82 N	128.67 4.62 -77.94 N	117.32 3.33 -80.05 N	63.95 2.39 -34.21 N	61.08 2.89 -24.41 N
WEST CANADA___HYD 24049	51.43 0.20 0.00 N	57.70 0.25 0.00 N	40.81 0.17 0.00 N	41.78 0.17 0.00 N	42.02 0.17 0.00 N	28.33 0.11 0.00 N	44.86 0.21 0.00 N	91.35 0.45 0.00 N	81.79 0.40 0.00 N	89.48 0.41 -0.03 N	45.87 0.24 0.00 N	34.47 0.21 0.00 N	41.98 0.25 0.00 N	34.75 0.25 0.00 N	40.58 0.29 -0.67 N	70.60 0.40 0.00 N	93.50 0.54 0.00 N	70.20 0.39 0.00 N	62.56 0.35 0.00 N	47.94 0.27 0.00 N	46.39 0.27 0.00 N	34.14 0.20 0.00 N	27.47 0.13 0.00 N	33.92 0.14 0.00 N
WESTERN_NY_WIND 24143	48.66 -2.57 0.00 N	54.90 -2.54 0.00 N	39.00 -1.64 0.00 N	39.94 -1.68 0.00 N	40.19 -1.65 0.00 N	27.11 -1.11 0.00 N	42.49 -2.15 0.00 N	85.91 -4.99 0.00 N	77.54 -3.86 0.00 N	84.49 -4.09 0.46 N	42.23 -2.01 1.39 N	32.74 -1.51 0.01 N	39.89 -1.84 0.00 N	27.82 -1.25 5.44 N	37.05 -1.61 0.96 N	67.09 -3.11 0.00 N	88.73 -4.23 0.00 N	66.28 -3.53 0.00 N	59.10 -3.10 0.00 N	45.41 -2.26 0.00 N	43.75 -2.37 0.00 N	32.14 -1.80 0.00 N	25.85 -1.49 0.00 N	32.08 -1.70 0.00 N
YORK___WARBASSE 23770	54.63 3.40 0.00 N	61.18 3.73 0.00 N	43.23 2.58 0.00 N	44.21 2.60 0.00 N	44.58 2.74 0.00 N	30.25 2.03 0.00 N	48.60 3.84 -0.10 N	99.38 8.48 0.00 N	89.08 7.68 0.00 N	122.05 8.81 -24.19 N	152.67 4.63 -102.41 N	105.42 3.49 -67.67 N	139.06 4.39 -92.95 N	227.40 3.92 -188.98 N	118.91 4.27 -76.08 N	85.90 7.40 -8.30 N	145.56 10.23 -42.37 N	148.26 7.25 -71.21 N	150.08 6.44 -81.44 N	80.60 4.84 -28.09 N	150.65 4.58 -99.96 N	96.34 3.39 -59.01 N	82.74 2.38 -53.02 N	44.04 2.70 -7.56 N