

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/06/2012

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	33.86	33.32	32.85	32.64	31.82	35.95	31.74	44.49	44.88	44.51	59.14	45.79	82.88	94.04	198.58	109.38	82.89	44.93	48.29	40.31	39.58	39.98	30.39	27.89
24138	3.35	3.21	3.06	3.00	2.97	3.42	3.25	4.83	5.10	4.57	4.29	5.07	6.62	5.82	2.10	3.74	4.06	3.80	4.24	4.26	4.24	4.13	3.00	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-4.93	-20.45	0.00	-23.13	-42.47	-179.83	-75.99	-46.45	-10.12	-8.67	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	33.91	33.38	32.89	32.68	31.86	35.99	31.77	44.53	44.92	44.52	59.12	45.75	82.81	93.96	198.55	109.33	82.83	44.87	48.23	40.27	39.56	40.00	30.42	27.92
24260	3.40	3.27	3.10	3.04	3.01	3.46	3.29	4.87	5.14	4.59	4.27	5.02	6.55	5.74	2.06	3.69	4.01	3.74	4.18	4.22	4.23	4.15	3.03	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-4.93	-20.45	0.00	-23.13	-42.47	-179.83	-75.99	-46.45	-10.12	-8.67	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	33.91	33.38	32.89	32.68	31.86	35.99	31.77	44.53	44.92	44.52	59.12	45.75	82.81	93.96	198.55	109.33	82.83	44.87	48.23	40.27	39.56	40.00	30.42	27.92
24261	3.40	3.27	3.10	3.04	3.01	3.46	3.29	4.87	5.14	4.59	4.27	5.02	6.55	5.74	2.06	3.69	4.01	3.74	4.18	4.22	4.23	4.15	3.03	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-4.93	-20.45	0.00	-23.13	-42.47	-179.83	-75.99	-46.45	-10.12	-8.67	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	33.50	33.04	32.73	32.66	31.83	35.68	31.30	44.09	44.46	39.82	65.13	45.52	89.42	60.40	206.16	73.33	40.63	35.26	40.11	40.26	39.55	39.74	29.98	27.37
24011	2.99	2.93	2.93	3.02	2.97	3.15	2.82	4.43	4.79	4.29	4.17	4.80	6.24	5.09	1.91	3.14	3.34	3.17	3.81	4.20	4.21	3.89	2.59	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.53	-26.57	0.00	-30.06	-9.56	-187.59	-40.54	-4.92	-1.08	-0.93	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	33.73	33.29	32.98	32.99	32.15	35.91	31.56	44.49	44.84	40.43	65.23	46.31	90.13	63.51	205.30	76.01	43.86	36.35	41.08	40.64	39.83	39.86	30.11	27.47
23798	3.23																							

23573	1.40 0.00 N	1.41 0.00 N	1.47 0.00 N	1.53 0.00 N	1.51 0.00 N	1.44 0.00 N	0.78 0.00 N	1.33 0.00 N	1.52 0.00 N	1.39 0.00 N	1.41 -25.91 N	1.74 0.00 N	2.38 -29.31 N	2.09 -5.34 N	0.75 -178.91 N	1.34 -34.46 N	1.40 0.00 N	1.27 0.00 N	1.37 0.00 N	1.34 0.00 N	1.28 0.00 N	1.03 0.00 N	0.59 0.00 N	0.46 0.00 N
ALBANY____4 23574	31.91 1.40 0.00 N	31.52 1.41 0.00 N	31.26 1.47 0.00 N	31.17 1.53 0.00 N	30.36 1.51 0.00 N	33.97 1.44 0.00 N	29.26 0.78 0.00 N	40.99 1.33 0.00 N	41.18 1.52 0.00 N	36.40 1.39 0.00 N	61.72 1.41 -25.91 N	42.46 1.74 0.00 N	84.81 2.38 -29.31 N	53.17 2.09 -5.34 N	196.32 0.75 -178.91 N	65.45 1.34 -34.46 N	33.77 1.40 0.00 N	32.28 1.27 0.00 N	36.75 1.37 0.00 N	37.39 1.34 0.00 N	36.61 1.28 0.00 N	36.88 1.03 0.00 N	27.98 0.59 0.00 N	25.77 0.46 0.00 N
ALBANY____LFGE 323615	32.22 1.72 0.00 N	31.83 1.71 0.00 N	31.54 1.75 0.00 N	31.45 1.81 0.00 N	30.64 1.80 0.00 N	34.35 1.82 0.00 N	29.74 1.26 0.00 N	41.68 2.02 0.00 N	41.90 2.23 0.00 N	37.04 2.03 0.00 N	62.87 2.07 -26.41 N	43.27 2.55 0.00 N	86.45 3.46 -29.87 N	54.16 2.97 -5.44 N	200.07 1.09 -182.32 N	66.68 1.91 -35.11 N	34.40 2.03 0.00 N	32.88 1.87 0.00 N	37.43 2.05 0.00 N	38.10 2.04 0.00 N	37.29 1.96 0.00 N	37.53 1.68 0.00 N	28.45 1.06 0.00 N	26.17 0.86 0.00 N
ALCOA_RYNLDS____DRP 24188	29.58 -0.93 0.00 N	29.47 -0.65 0.00 N	29.04 -0.75 0.00 N	28.79 -0.85 0.00 N	27.87 -0.98 0.00 N	31.51 -1.02 0.00 N	27.74 -0.74 0.00 N	38.60 -1.06 0.00 N	38.38 -1.29 0.00 N	33.82 -1.18 0.00 N	33.28 -1.12 0.00 N	38.71 -2.01 0.00 N	50.43 -2.70 0.00 N	43.03 -2.39 0.33 N	15.83 -0.82 0.00 N	28.20 -1.45 0.00 N	30.82 -1.55 0.00 N	29.61 -1.40 0.00 N	33.89 -1.49 0.00 N	34.45 -1.61 0.00 N	33.71 -1.62 0.00 N	34.90 -0.95 0.00 N	26.78 -0.61 0.00 N	24.93 -0.37 0.00 N
ALLEGHENY____COGEN 23514	31.54 1.03 0.00 N	30.92 0.80 0.00 N	30.07 0.28 0.00 N	29.75 0.11 0.00 N	29.11 0.26 0.00 N	33.18 0.65 0.00 N	29.29 0.80 0.00 N	40.16 0.49 0.00 N	40.00 0.33 0.00 N	35.31 0.30 0.00 N	38.18 0.30 -3.48 N	41.52 0.80 0.00 N	57.79 0.73 -3.94 N	46.37 0.43 -0.19 N	40.75 0.13 -23.97 N	34.34 0.23 -4.46 N	32.63 0.26 0.00 N	31.35 0.34 0.00 N	35.87 0.49 0.00 N	36.80 0.75 0.00 N	36.22 0.88 0.00 N	36.89 1.04 0.00 N	28.27 0.88 0.00 N	26.40 1.09 0.00 N
ALTONA_WT_PWR 323606	29.66 -0.85 0.00 N	29.28 -0.84 0.00 N	28.86 -0.93 0.00 N	28.79 -0.85 0.00 N	27.95 -0.91 0.00 N	31.49 -1.04 0.00 N	27.65 -0.83 0.00 N	38.66 -1.01 0.00 N	38.39 -1.28 0.00 N	33.92 -1.08 0.00 N	33.49 -0.91 0.00 N	39.17 -1.55 0.00 N	51.06 -2.06 0.00 N	43.40 -2.00 0.34 N	16.00 -0.65 0.00 N	28.43 -1.22 0.00 N	31.05 -1.32 0.00 N	29.89 -1.12 0.00 N	34.19 -1.18 0.00 N	34.95 -1.11 0.00 N	34.15 -1.19 0.00 N	35.02 -0.83 0.00 N	27.11 -0.27 0.00 N	25.18 -0.13 0.00 N
AMERICAN_REF_FUEL 24010	29.78 -0.73 0.00 N	29.23 -0.88 0.00 N	28.21 -1.58 0.00 N	27.91 -1.73 0.00 N	27.36 -1.48 0.00 N	31.23 -1.30 0.00 N	27.27 -1.22 0.00 N	36.57 -3.09 0.00 N	35.72 -3.95 0.00 N	31.20 -3.81 0.00 N	33.71 -3.85 -3.17 N	36.46 -4.26 0.00 N	50.47 -6.23 -3.58 N	39.89 -5.89 -0.04 N	36.25 -2.18 -21.78 N	29.81 -3.86 -4.01 N	28.27 -4.09 0.00 N	27.21 -3.80 0.00 N	31.26 -4.12 0.00 N	32.27 -3.78 0.00 N	31.85 -3.49 0.00 N	32.76 -3.09 0.00 N	25.74 -1.65 0.00 N	24.63 -0.68 0.00 N
ARTHUR_KILL_GT_1 23520	44.38 3.42 -10.44 N	34.01 3.29 -0.61 N	32.90 3.11 0.00 N	32.68 3.04 0.00 N	31.83 2.98 0.00 N	35.97 3.43 0.00 N	31.74 3.25 -0.01 N	43.84 4.84 0.66 N	43.90 5.16 0.92 N	44.45 4.52 -4.92 N	59.07 4.17 -20.50 N	45.60 4.88 0.00 N	68.63 6.28 -9.22 N	74.69 5.57 -23.38 N	195.13 1.98 -176.50 N	89.58 3.57 -56.36 N	52.25 3.92 -15.97 N	44.00 3.60 -9.38 N	45.01 3.99 -5.64 N	41.49 4.06 -1.38 N	51.76 4.07 -12.35 N	110.19 4.03 -70.32 N	42.45 2.96 -12.10 N	42.63 2.59 -14.74 N
ARTHUR_KILL_2 23512	44.38 3.42 -10.44 N	34.01 3.29 -0.61 N	32.90 3.11 0.00 N	32.68 3.04 0.00 N	31.83 2.98 0.00 N	35.97 3.43 0.00 N	31.74 3.25 -0.01 N	43.84 4.84 0.66 N	43.90 5.16 0.92 N	44.45 4.52 -4.92 N	59.07 4.17 -20.50 N	45.60 4.88 0.00 N	68.63 6.28 -9.22 N	74.69 5.57 -23.38 N	195.13 1.98 -176.50 N	89.58 3.57 -56.36 N	52.25 3.92 -15.97 N	44.00 3.60 -9.38 N	45.01 3.99 -5.64 N	41.49 4.06 -1.38 N	51.76 4.07 -12.35 N	110.19 4.03 -70.32 N	42.45 2.96 -12.10 N	42.63 2.59 -14.74 N
ARTHUR_KILL_3 23513	44.17 3.22 -10.44 N	33.80 3.08 -0.61 N	32.71 2.92 0.00 N	32.49 2.85 0.00 N	31.68 2.83 0.00 N	35.80 3.26 0.00 N	31.61 3.13 0.00 N	44.27 4.61 0.00 N	44.65 4.87 -0.11 N	44.27 4.34 -4.93 N	58.94 4.09 -20.45 N	45.50 4.78 0.00 N	71.29 6.14 -12.03 N	89.85 5.38 -38.72 N	196.13 1.93 -177.55 N	89.45 3.45 -56.35 N	52.08 3.75 -15.96 N	43.89 3.50 -9.37 N	44.93 3.92 -5.64 N	41.38 3.95 -1.37 N	51.71 4.02 -12.36 N	110.07 3.91 -70.31 N	50.25 2.84 -20.02 N	49.57 2.46 -21.81 N
ASHOKAN____ 23654	32.53 2.03 0.00 N	31.99 1.87 0.00 N	31.74 1.95 0.00 N	31.63 1.99 0.00 N	30.82 1.96 0.00 N	34.68 2.15 0.00 N	30.28 1.80 0.00 N	42.48 2.82 0.00 N	42.81 3.09 -0.05 N	39.90 2.84 -2.06 N	58.93 2.74 -21.80 N	43.96 3.24 0.00 N	82.10 4.33 -24.66 N	70.02 3.79 -20.48 N	184.68 1.39 -166.64 N	81.47 2.46 -49.37 N	54.40 2.66 -19.37 N	37.69 2.45 -4.23 N	41.69 2.69 -3.62 N	38.76 2.70 0.00 N	37.99 2.65 0.00 N	38.38 2.52 0.00 N	29.14 1.75 0.00 N	26.76 1.45 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	33.75 3.24 0.00 N	33.53 3.12 -0.29 N	32.79 3.00 0.00 N	32.58 2.94 0.00 N	31.74 2.89 0.00 N	35.78 3.25 0.00 N	31.83 3.06 -0.28 N	47.28 4.60 -3.02 N	48.80 4.89 -4.24 N	46.12 4.38 -6.74 N	59.01 4.16 -20.45 N	45.63 4.92 0.00 N	82.59 6.33 -23.13 N	90.54 5.42 -39.37 N	193.97 1.96 -175.35 N	109.14 3.50 -75.98 N	82.73 3.91 -46.45 N	44.84 3.71 -10.12 N	48.17 4.12 -8.67 N	40.18 4.12 0.00 N	39.38 4.05 0.00 N	39.82 3.97 0.00 N	30.30 2.91 0.00 N	27.78 2.47 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	33.75 3.24 0.00 N	33.53 3.12 -0.29 N	32.79 3.00 0.00 N	32.58 2.94 0.00 N	31.74 2.89 0.00 N	35.78 3.25 0.00 N	31.83 3.06 -0.28 N	47.28 4.60 -3.02 N	48.80 4.89 -4.24 N	46.12 4.38 -6.74 N	59.01 4.16 -20.45 N	45.63 4.92 0.00 N	82.59 6.33 -23.13 N	90.54 5.42 -39.37 N	193.97 1.96 -175.35 N	109.14 3.50 -75.98 N	82.73 3.91 -46.45 N	44.84 3.71 -10.12 N	48.17 4.12 -8.67 N	40.18 4.12 0.00 N	39.38 4.05 0.00 N	39.82 3.97 0.00 N	30.29 2.90 0.00 N	27.78 2.47 0.00 N
ASTORIA_GT2_1 24094	33.76 3.25 0.00 N	33.55 3.14 -0.29 N	32.80 3.01 0.00 N	32.59 2.96 0.00 N	31.75 2.90 0.00 N	35.80 3.26 0.00 N	31.84 3.07 -0.28 N	47.31 4.63 -3.02 N	48.81 4.91 -4.24 N	46.14 4.40 -6.74 N	59.02 4.17 -20.45 N	45.65 4.93 0.00 N	82.60 6.35 -23.13 N	90.55 5.43 -39.37 N	193.97 1.96 -175.35 N	109.16 3.53 -75.98 N	82.75 3.92 -46.45 N	44.87 3.73 -10.12 N	48.19 4.14 -8.67 N	40.20 4.14 0.00 N	39.40 4.06 0.00 N	39.84 3.99 0.00 N	30.31 2.92 0.00 N	27.78 2.47 0.00 N

ASTORIA_GT2_2 24095	33.76 3.25 0.00 N	33.55 3.14 -0.29 N	32.80 3.01 0.00 N	32.59 2.96 0.00 N	31.75 2.90 0.00 N	35.80 3.26 0.00 N	31.84 3.07 -0.28 N	47.31 4.63 -3.02 N	48.81 4.91 -4.24 N	46.14 4.40 -6.74 N	59.02 4.17 -20.45 N	45.65 4.93 0.00 N	82.60 6.35 -23.13 N	90.55 5.43 -39.37 N	193.97 1.96 -175.35 N	109.16 3.53 -75.98 N	82.75 3.92 -46.45 N	44.87 3.73 -10.12 N	48.19 4.14 -8.67 N	40.20 4.14 0.00 N	39.40 4.06 0.00 N	39.84 3.99 0.00 N	30.31 2.92 0.00 N	27.78 2.47 0.00 N
ASTORIA_GT2_3 24096	33.76 3.25 0.00 N	33.55 3.14 -0.29 N	32.80 3.01 0.00 N	32.59 2.96 0.00 N	31.75 2.90 0.00 N	35.80 3.26 0.00 N	31.84 3.07 -0.28 N	47.31 4.63 -3.02 N	48.81 4.91 -4.24 N	46.14 4.40 -6.74 N	59.02 4.17 -20.45 N	45.65 4.93 0.00 N	82.60 6.35 -23.13 N	90.55 5.43 -39.37 N	193.97 1.96 -175.35 N	109.16 3.53 -75.98 N	82.75 3.92 -46.45 N	44.87 3.73 -10.12 N	48.19 4.14 -8.67 N	40.20 4.14 0.00 N	39.40 4.06 0.00 N	39.84 3.99 0.00 N	30.31 2.92 0.00 N	27.78 2.47 0.00 N
ASTORIA_GT2_4 24097	33.76 3.25 0.00 N	33.55 3.14 -0.29 N	32.80 3.01 0.00 N	32.59 2.96 0.00 N	31.75 2.90 0.00 N	35.80 3.26 0.00 N	31.84 3.07 -0.28 N	47.31 4.63 -3.02 N	48.81 4.91 -4.24 N	46.14 4.40 -6.74 N	59.02 4.17 -20.45 N	45.65 4.93 0.00 N	82.60 6.35 -23.13 N	90.55 5.43 -39.37 N	193.97 1.96 -175.35 N	109.16 3.53 -75.98 N	82.75 3.92 -46.45 N	44.87 3.73 -10.12 N	48.19 4.14 -8.67 N	40.20 4.14 0.00 N	39.40 4.06 0.00 N	39.84 3.99 0.00 N	30.31 2.92 0.00 N	27.78 2.47 0.00 N
ASTORIA_GT3_1 24098	33.76 3.25 0.00 N	33.55 3.14 -0.29 N	32.80 3.01 0.00 N	32.59 2.96 0.00 N	31.75 2.90 0.00 N	35.80 3.26 0.00 N	31.84 3.07 -0.28 N	47.31 4.63 -3.02 N	48.81 4.91 -4.24 N	46.14 4.40 -6.74 N	59.02 4.17 -20.45 N	45.65 4.93 0.00 N	82.60 6.35 -23.13 N	90.55 5.43 -39.37 N	193.97 1.96 -175.35 N	109.16 3.53 -75.98 N	82.75 3.92 -46.45 N	44.87 3.73 -10.12 N	48.19 4.14 -8.67 N	40.20 4.14 0.00 N	39.40 4.06 0.00 N	39.84 3.99 0.00 N	30.31 2.92 0.00 N	27.78 2.47 0.00 N
ASTORIA_GT3_2 24099	33.76 3.25 0.00 N	33.55 3.14 -0.29 N	32.80 3.01 0.00 N	32.59 2.96 0.00 N	31.75 2.90 0.00 N	35.80 3.26 0.00 N	31.84 3.07 -0.28 N	47.31 4.63 -3.02 N	48.81 4.91 -4.24 N	46.14 4.40 -6.74 N	59.02 4.17 -20.45 N	45.65 4.93 0.00 N	82.60 6.35 -23.13 N	90.55 5.43 -39.37 N	193.97 1.96 -175.35 N	109.16 3.53 -75.98 N	82.75 3.92 -46.45 N	44.87 3.73 -10.12 N	48.19 4.14 -8.67 N	40.20 4.14 0.00 N	39.40 4.06 0.00 N	39.84 3.99 0.00 N	30.31 2.92 0.00 N	27.78 2.47 0.00 N
ASTORIA_GT3_3 24100	33.76 3.25 0.00 N	33.55 3.14 -0.29 N	32.80 3.01 0.00 N	32.59 2.96 0.00 N	31.75 2.90 0.00 N	35.80 3.26 0.00 N	31.84 3.07 -0.28 N	47.31 4.63 -3.02 N	48.81 4.91 -4.24 N	46.14 4.40 -6.74 N	59.02 4.17 -20.45 N	45.65 4.93 0.00 N	82.60 6.35 -23.13 N	90.55 5.43 -39.37 N	193.97 1.96 -175.35 N	109.16 3.53 -75.98 N	82.75 3.92 -46.45 N	44.87 3.73 -10.12 N	48.19 4.14 -8.67 N	40.20 4.14 0.00 N	39.40 4.06 0.00 N	39.84 3.99 0.00 N	30.31 2.92 0.00 N	27.78 2.47 0.00 N
ASTORIA_GT3_4 24101	33.76 3.25 0.00 N	33.55 3.14 -0.29 N	32.80 3.01 0.00 N	32.59 2.96 0.00 N	31.75 2.90 0.00 N	35.80 3.26 0.00 N	31.84 3.07 -0.28 N	47.31 4.63 -3.02 N																

23677		1.71 0.00 N	1.67 0.00 N	1.74 0.00 N	1.78 0.00 N	1.76 0.00 N	1.87 0.00 N	1.59 0.00 N	2.41 0.00 N	2.61 0.05 N	2.35 2.08 N	2.26 -22.57 N	2.72 0.00 N	3.65 -25.53 N	3.20 11.55 N	1.18 -139.49 N	2.08 -9.35 N	2.26 19.69 N	2.06 4.29 N	2.27 3.67 N	2.29 0.00 N	2.26 0.00 N	2.07 0.00 N	1.45 0.00 N	1.24 0.00 N
BARRETT_IC_1 23704		34.08 3.56 -0.02 N	33.49 3.37 0.00 N	33.01 3.22 0.00 N	32.76 3.12 0.00 N	31.92 3.08 0.00 N	36.10 3.57 0.00 N	31.81 3.32 0.00 N	44.34 4.67 0.00 N	52.78 4.98 -8.14 N	145.71 4.62 -106.08 N	79.32 4.13 -40.80 N	102.82 4.99 -57.10 N	142.94 6.57 -83.25 N	130.08 5.68 -78.66 N	202.11 2.01 -183.45 N	109.16 3.51 -76.00 N	82.72 3.89 -46.46 N	44.90 3.77 -10.13 N	58.38 4.35 -18.65 N	64.81 4.49 -24.26 N	39.76 4.42 0.00 N	47.31 4.26 -7.20 N	38.37 3.03 -7.94 N	28.06 2.74 -0.01 N
BARRETT_IC_10 23701		34.08 3.56 -0.02 N	33.49 3.37 0.00 N	33.01 3.22 0.00 N	32.76 3.12 0.00 N	31.92 3.08 0.00 N	36.10 3.57 0.00 N	31.81 3.32 0.00 N	44.34 4.67 0.00 N	52.78 4.98 -8.14 N	145.71 4.62 -106.08 N	79.32 4.13 -40.80 N	102.82 4.99 -57.10 N	142.94 6.57 -83.25 N	130.08 5.68 -78.66 N	202.11 2.01 -183.45 N	109.16 3.51 -76.00 N	82.72 3.89 -46.46 N	44.90 3.77 -10.13 N	58.38 4.35 -18.65 N	64.81 4.49 -24.26 N	39.76 4.42 0.00 N	47.31 4.26 -7.20 N	38.37 3.03 -7.94 N	28.06 2.74 -0.01 N
BARRETT_IC_11 23702		34.08 3.56 -0.02 N	33.49 3.37 0.00 N	33.01 3.22 0.00 N	32.76 3.12 0.00 N	31.92 3.08 0.00 N	36.10 3.57 0.00 N	31.81 3.32 0.00 N	44.34 4.67 0.00 N	52.78 4.98 -8.14 N	145.71 4.62 -106.08 N	79.32 4.13 -40.80 N	102.82 4.99 -57.10 N	142.94 6.57 -83.25 N	130.08 5.68 -78.66 N	202.11 2.01 -183.45 N	109.16 3.51 -76.00 N	82.72 3.89 -46.46 N	44.90 3.77 -10.13 N	58.38 4.35 -18.65 N	64.81 4.49 -24.26 N	39.76 4.42 0.00 N	47.31 4.26 -7.20 N	38.37 3.03 -7.94 N	28.06 2.74 -0.01 N
BARRETT_IC_12 23703		34.08 3.56 -0.02 N	33.49 3.37 0.00 N	33.01 3.22 0.00 N	32.76 3.12 0.00 N	31.92 3.08 0.00 N	36.10 3.57 0.00 N	31.81 3.32 0.00 N	44.34 4.67 0.00 N	52.78 4.98 -8.14 N	145.71 4.62 -106.08 N	79.32 4.13 -40.80 N	102.82 4.99 -57.10 N	142.94 6.57 -83.25 N	130.08 5.68 -78.66 N	202.11 2.01 -183.45 N	109.16 3.51 -76.00 N	82.72 3.89 -46.46 N	44.90 3.77 -10.13 N	58.38 4.35 -18.65 N	64.81 4.49 -24.26 N	39.76 4.42 0.00 N	47.31 4.26 -7.20 N	38.37 3.03 -7.94 N	28.06 2.74 -0.01 N
BARRETT_IC_2 23705		34.08 3.56 -0.02 N	33.49 3.37 0.00 N	33.01 3.22 0.00 N	32.76 3.12 0.00 N	31.92 3.08 0.00 N	36.10 3.57 0.00 N	31.81 3.32 0.00 N	44.34 4.67 0.00 N	52.78 4.98 -8.14 N	145.71 4.62 -106.08 N	79.32 4.13 -40.80 N	102.82 4.99 -57.10 N	142.94 6.57 -83.25 N	130.08 5.68 -78.66 N	202.11 2.01 -183.45 N	109.16 3.51 -76.00 N	82.72 3.89 -46.46 N	44.90 3.77 -10.13 N	58.38 4.35 -18.65 N	64.81 4.49 -24.26 N	39.76 4.42 0.00 N	47.31 4.26 -7.20 N	38.37 3.03 -7.94 N	28.06 2.74 -0.01 N
BARRETT_IC_3 23706		34.08 3.56 -0.02 N	33.49 3.37 0.00 N	33.01 3.22 0.00 N	32.76 3.12 0.00 N	31.92 3.08 0.00 N	36.10 3.57 0.00 N	31.81 3.32 0.00 N	44.34 4.67 0.00 N	52.78 4.98 -8.14 N	145.71 4.62 -106.08 N	79.32 4.13 -40.80 N	102.82 4.99 -57												

BARRETT___2 23546	34.08 3.36 -0.02 N	33.49 3.37 0.00 N	33.01 3.22 0.00 N	32.76 3.12 0.00 N	31.92 3.08 0.00 N	36.10 3.57 0.00 N	31.81 3.32 0.00 N	44.34 4.67 0.00 N	52.78 4.98 -8.14 N	145.71 4.62 -106.08 N	79.32 4.13 -40.80 N	102.82 4.99 -57.10 N	142.94 6.57 -83.25 N	130.08 5.68 -78.66 N	202.11 2.01 -183.45 N	109.16 3.51 -76.00 N	82.72 3.89 -46.46 N	44.90 3.77 -10.13 N	58.38 4.35 -18.65 N	64.81 4.49 -24.26 N	39.76 4.42 0.00 N	47.31 4.26 -7.20 N	38.37 3.03 -7.94 N	28.06 2.74 -0.01 N
BAYONEEC___CTG1 323682	33.83 3.33 0.00 N	33.30 3.18 0.00 N	32.82 3.03 0.00 N	32.61 2.97 0.00 N	31.79 2.94 0.00 N	35.91 3.38 0.00 N	31.71 3.23 0.00 N	44.38 4.72 0.00 N	43.63 3.85 -0.11 N	43.31 3.38 -4.93 N	57.97 3.11 -20.45 N	44.36 3.64 0.00 N	80.99 4.73 -23.13 N	92.40 4.18 -42.47 N	197.98 1.49 -179.83 N	108.32 2.68 -75.99 N	81.73 2.91 -46.45 N	43.83 2.70 -10.12 N	47.48 3.42 -8.67 N	39.57 3.51 0.00 N	39.05 3.71 0.00 N	39.66 3.81 0.00 N	30.34 2.95 0.00 N	27.86 2.55 0.00 N
BAYONEEC___CTG2 323683	33.83 3.33 0.00 N	33.30 3.18 0.00 N	32.82 3.03 0.00 N	32.61 2.97 0.00 N	31.79 2.94 0.00 N	35.91 3.38 0.00 N	31.71 3.23 0.00 N	44.38 4.72 0.00 N	43.63 3.85 -0.11 N	43.31 3.38 -4.93 N	57.97 3.11 -20.45 N	44.36 3.64 0.00 N	80.99 4.73 -23.13 N	92.40 4.18 -42.47 N	197.98 1.49 -179.83 N	108.32 2.68 -75.99 N	81.73 2.91 -46.45 N	43.83 2.70 -10.12 N	47.48 3.42 -8.67 N	39.57 3.51 0.00 N	39.05 3.71 0.00 N	39.66 3.81 0.00 N	30.34 2.95 0.00 N	27.86 2.55 0.00 N
BAYONEEC___CTG3 323684	33.83 3.33 0.00 N	33.30 3.18 0.00 N	32.82 3.03 0.00 N	32.61 2.97 0.00 N	31.79 2.94 0.00 N	35.91 3.38 0.00 N	31.71 3.23 0.00 N	44.38 4.72 0.00 N	43.63 3.85 -0.11 N	43.31 3.38 -4.93 N	57.97 3.11 -20.45 N	44.36 3.64 0.00 N	80.99 4.73 -23.13 N	92.40 4.18 -42.47 N	197.98 1.49 -179.83 N	108.32 2.68 -75.99 N	81.73 2.91 -46.45 N	43.83 2.70 -10.12 N	47.48 3.42 -8.67 N	39.57 3.51 0.00 N	39.05 3.71 0.00 N	39.66 3.81 0.00 N	30.34 2.95 0.00 N	27.86 2.55 0.00 N
BAYONEEC___CTG4 323685	33.83 3.33 0.00 N	33.30 3.18 0.00 N	32.82 3.03 0.00 N	32.61 2.97 0.00 N	31.79 2.94 0.00 N	35.91 3.38 0.00 N	31.71 3.23 0.00 N	44.38 4.72 0.00 N	43.63 3.85 -0.11 N	43.31 3.38 -4.93 N	57.97 3.11 -20.45 N	44.36 3.64 0.00 N	80.99 4.73 -23.13 N	92.40 4.18 -42.47 N	197.98 1.49 -179.83 N	108.32 2.68 -75.99 N	81.73 2.91 -46.45 N	43.83 2.70 -10.12 N	47.48 3.42 -8.67 N	39.57 3.51 0.00 N	39.05 3.71 0.00 N	39.66 3.81 0.00 N	30.34 2.95 0.00 N	27.86 2.55 0.00 N
BAYONEEC___CTG5 323686	33.83 3.33 0.00 N	33.30 3.18 0.00 N	32.82 3.03 0.00 N	32.61 2.97 0.00 N	31.79 2.94 0.00 N	35.91 3.38 0.00 N	31.71 3.23 0.00 N	44.38 4.72 0.00 N	43.63 3.85 -0.11 N	43.31 3.38 -4.93 N	57.97 3.11 -20.45 N	44.36 3.64 0.00 N	80.99 4.73 -23.13 N	92.40 4.18 -42.47 N	197.98 1.49 -179.83 N	108.32 2.68 -75.99 N	81.73 2.91 -46.45 N	43.83 2.70 -10.12 N	47.48 3.42 -8.67 N	39.57 3.51 0.00 N	39.05 3.71 0.00 N	39.66 3.81 0.00 N	30.34 2.95 0.00 N	27.86 2.55 0.00 N
BAYONEEC___CTG6 323687	33.83 3.33 0.00 N	33.30 3.18 0.00 N	32.82 3.03 0.00 N	32.61 2.97 0.00 N	31.79 2.94 0.00 N	35.91 3.38 0.00 N	31.71 3.23 0.00 N	44.38 4.72 0.00 N	43.63 3.85 -0.11 N	43.31 3.38 -4.93 N	57.97 3.11 -20.45 N	44.36 3.64 0.00 N	80.99 4.73 -23.13 N	92.40 4.18 -42.47 N	197.98 1.49 -179.83 N	108.32 2.68 -75.99 N	81.73 2.91 -46.45 N	43.83 2.70 -10.12 N	47.48 3.42 -8.67 N	39.57 3.51 0.00 N	39.05 3.71 0.00 N	39.66 3.81 0.00 N	30.34 2.95 0.00 N	27.86 2.55 0.00 N
BAYONEEC___CTG7 323688	33.83 3.33 0.00 N	33.30 3.18 0.00 N	32.82 3.03 0.00 N	32.61 2.97 0.00 N	31.79 2.94 0.00 N	35.91 3.38 0.00 N	31.71 3.23 0.00 N	44.38 4.72 0.00 N	43.63 3.85 -0.11 N	43.31 3.38 -4.93 N	57.97 3.11 -20.45 N	44.36 3.64 0.00 N	80.99 4.73 -23.13 N	92.40 4.18 -42.47 N	197.98 1.49 -179.83 N	108.32 2.68 -75.99 N	81.73 2.91 -46.45 N	43.83 2.70 -10.12 N	47.48 3.42 -8.67 N	39.57 3.51 0.00 N	39.05 3.71 0.00 N	39.66 3.81 0.00 N	30.34 2.95 0.00 N	27.86 2.55 0.00 N
BAYONEEC___CTG8 323689	33.83 3.33 0.00 N	33.30 3.18 0.00 N	32.82 3.03 0.00 N	32.61 2.97 0.00 N	31.79 2.94 0.00 N	35.91 3.38 0.00 N	31.71 3.23 0.00 N	44.38 4.72 0.00 N	43.63 3.85 -0.11 N	43.31 3.38 -4.93 N	57.97 3.11 -20.45 N	44.36 3.64 0.00 N	80.99 4.73 -23.13 N	92.40 4.18 -42.47 N	197.98 1.49 -179.83 N	108.32 2.68 -75.99 N	81.73 2.91 -46.45 N	43.83 2.70 -10.12 N	47.48 3.42 -8.67 N	39.57 3.51 0.00 N	39.05 3.71 0.00 N	39.66 3.81 0.00 N	30.34 2.95 0.00 N	27.86 2.55 0.00 N
BEACON___LESR 323632	32.36 1.86 0.00 N	31.96 1.85 0.00 N	31.63 1.84 0.00 N	31.49 1.85 0.00 N	30.79 1.94 0.00 N	34.49 1.95 0.00 N	29.84 1.36 0.00 N	41.97 2.31 0.00 N	41.93 2.26 0.00 N	37.30 2.06 -0.23 N	62.26 2.06 -25.80 N	43.23 2.51 0.00 N	85.74 3.43 -29.18 N	55.99 3.15 -7.09 N	197.65 1.06 -179.93 N	68.19 1.98 -36.56 N	36.52 2.05 -2.10 N	33.41 1.93 -0.47 N	37.90 2.12 -0.40 N	38.15 2.10 0.00 N	37.29 1.95 0.00 N	37.57 1.72 0.00 N	28.45 1.07 0.00 N	26.22 0.92 0.00 N
BEAVER RIVER___HYD 24048	31.36 0.85 0.00 N	30.99 0.87 0.00 N	30.51 0.72 0.00 N	30.24 0.60 0.00 N	29.40 0.55 0.00 N	33.33 0.79 0.00 N	29.35 0.87 0.00 N	40.93 1.23 -0.04 N	40.89 1.18 -0.05 N	36.95 1.10 -0.84 N	35.78 1.18 -0.20 N	43.35 1.37 -1.26 N	55.80 1.77 -0.91 N	47.06 1.43 0.11 N	17.04 0.38 0.00 N	30.33 0.68 0.00 N	33.03 0.66 0.00 N	31.69 0.68 0.00 N	36.17 0.80 0.00 N	36.92 0.86 0.00 N	36.29 0.95 0.00 N	36.98 1.12 0.00 N	28.17 0.78 0.00 N	25.99 0.68 0.00 N
BEEBEE_GT_13 23619	32.55 2.05 0.00 N	31.59 1.48 0.00 N	30.66 0.87 0.00 N	30.33 0.69 0.00 N	29.66 0.81 0.00 N	33.77 1.24 0.00 N	29.80 1.32 0.00 N	40.74 1.08 0.00 N	40.56 0.90 0.00 N	35.85 0.85 0.00 N	37.68 0.84 -2.44 N	42.10 1.38 0.00 N	57.41 1.53 -2.76 N	46.71 1.15 0.18 N	33.89 0.47 -16.77 N	33.60 0.92 -3.03 N	33.46 1.09 0.00 N	32.13 1.12 0.00 N	36.58 1.21 0.00 N	37.41 1.35 0.00 N	36.72 1.39 0.00 N	37.36 1.51 0.00 N	28.51 1.12 0.00 N	26.56 1.25 0.00 N
BETHLEHEM___GRP 23843	31.91 1.40 0.00 N	31.52 1.41 0.00 N	31.26 1.47 0.00 N	31.17 1.53 0.00 N	30.36 1.51 0.00 N	33.97 1.44 0.00 N	29.26 0.78 0.00 N	40.99 1.33 0.00 N	41.18 1.52 0.00 N	36.40 1.39 0.00 N	61.72 1.41 -25.91 N	42.46 1.74 0.00 N	84.81 2.38 -29.31 N	53.17 2.09 -5.34 N	196.32 0.75 -178.91 N	65.45 1.34 -34.46 N	33.77 1.40 0.00 N	32.28 1.27 0.00 N	36.75 1.37 0.00 N	37.39 1.34 0.00 N	36.61 1.28 0.00 N	36.88 1.03 0.00 N	27.98 0.59 0.00 N	25.77 0.46 0.00 N
BETHLEHEM___GS1 323560	31.91 1.40 0.00 N	31.52 1.41 0.00 N	31.26 1.47 0.00 N	31.17 1.53 0.00 N	30.36 1.51 0.00 N	33.97 1.44 0.00 N	29.26 0.78 0.00 N	40.99 1.33 0.00 N	41.18 1.52 0.00 N	36.40 1.39 0.00 N	61.72 1.41 -25.91 N	42.46 1.74 0.00 N	84.81 2.38 -29.31 N	53.17 2.09 -5.34 N	196.32 0.75 -178.91 N	65.45 1.34 -34.46 N	33.77 1.40 0.00 N	32.28 1.27 0.00 N	36.75 1.37 0.00 N	37.39 1.34 0.00 N	36.61 1.28 0.00 N	36.88 1.03 0.00 N	27.98 0.59 0.00 N	25.77 0.46 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	31.91 1.40 0.00 N	31.52 1.41 0.00 N	31.26 1.47 0.00 N	31.17 1.53 0.00 N	30.36 1.51 0.00 N	33.97 1.44 0.00 N	29.26 0.78 0.00 N	40.99 1.33 0.00 N	41.18 1.52 0.00 N	36.40 1.39 0.00 N	61.72 1.41 -25.91 N	42.46 1.74 0.00 N	84.81 2.38 -29.31 N	53.17 2.09 -5.34 N	196.32 0.75 -178.91 N	65.45 1.34 -34.46 N	33.77 1.40 0.00 N	32.28 1.27 0.00 N	36.75 1.37 0.00 N	37.39 1.34 0.00 N	36.61 1.28 0.00 N	36.88 1.03 0.00 N	27.98 0.59 0.00 N	25.77 0.46 0.00 N	
BETHLEHEM___GS3 323562	31.91 1.40 0.00 N	31.52 1.41 0.00 N	31.26 1.47 0.00 N	31.17 1.53 0.00 N	30.36 1.51 0.00 N	33.97 1.44 0.00 N	29.26 0.78 0.00 N	40.99 1.33 0.00 N	41.18 1.52 0.00 N	36.40 1.39 0.00 N	61.72 1.41 -25.91 N	42.46 1.74 0.00 N	84.81 2.38 -29.31 N	53.17 2.09 -5.34 N	196.32 0.75 -178.91 N	65.45 1.34 -34.46 N	33.77 1.40 0.00 N	32.28 1.27 0.00 N	36.75 1.37 0.00 N	37.39 1.34 0.00 N	36.61 1.28 0.00 N	36.88 1.03 0.00 N	27.98 0.59 0.00 N	25.77 0.46 0.00 N	
BETHLEHEM___STEEL 23779	30.18 -0.33 0.00 N	29.64 -0.48 0.00 N	28.68 -1.11 0.00 N	28.35 -1.29 0.00 N	27.78 -1.07 0.00 N	31.66 -0.87 0.00 N	27.77 -0.71 0.00 N	37.50 -2.16 0.00 N	36.94 -2.72 0.00 N	32.44 -2.56 0.00 N	35.12 -2.66 -3.38 N	37.94 -2.78 0.00 N	52.76 -4.19 -3.82 N	41.79 -4.07 -0.11 N	38.39 -1.52 -23.26 N	31.25 -2.71 -4.31 N	29.46 -2.91 0.00 N	28.33 -2.68 0.00 N	32.54 -2.84 0.00 N	33.71 -2.34 0.00 N	33.33 -2.00 0.00 N	34.10 -1.75 0.00 N	26.52 -0.87 0.00 N	25.15 -0.16 0.00 N	
BETHPAGE_CC_5 323564	34.11 3.60 0.00 N	33.56 3.44 0.00 N	33.09 3.30 0.00 N	32.82 3.18 0.00 N	31.99 3.14 0.00 N	36.21 3.68 0.00 N	31.93 3.45 0.00 N	44.64 4.98 0.00 N	53.12 5.32 -8.14 N	145.89 4.80 -106.08 N	79.60 4.41 -40.80 N	103.13 5.30 -57.10 N	143.35 6.98 -83.25 N	130.46 6.06 -78.66 N	202.25 2.15 -183.45 N	109.41 3.76 -76.00 N	82.98 4.15 -46.46 N	45.07 3.93 -10.13 N	58.46 4.43 -18.65 N	64.88 4.57 -24.25 N	39.82 4.48 0.00 N	47.39 4.34 -7.20 N	38.40 3.06 -7.94 N	28.08 2.77 0.00 N	
BINGHAMTON___COGEN 23790	30.93 0.42 0.00 N	30.52 0.40 0.00 N	30.08 0.29 0.00 N	29.86 0.22 0.00 N	29.14 0.29 0.00 N	32.95 0.41 0.00 N	28.92 0.43 0.00 N	40.13 0.44 -0.03 N	40.11 0.40 -0.04 N	36.02 0.33 -0.68 N	41.42 0.24 -6.78 N	42.36 0.63 -1.01 N	62.18 0.84 -8.22 N	47.63 0.70 -1.19 N	62.53 0.21 -45.67 N	38.71 0.31 -8.74 N	32.62 0.25 0.00 N	31.28 0.27 0.00 N	35.75 0.38 0.00 N	36.70 0.64 0.00 N	36.11 0.77 0.00 N	36.50 0.65 0.00 N	27.89 0.50 0.00 N	25.86 0.55 0.00 N	
BLACK RIVER___HYD 24047	32.00 1.49 0.00 N	31.50 1.38 0.00 N	30.96 1.17 0.00 N	30.68 1.04 0.00 N	29.86 1.01 0.00 N	33.90 1.37 0.00 N	29.89 1.41 0.00 N	41.74 2.01 -0.07 N	41.82 2.07 -0.09 N	38.36 1.95 -1.40 N	37.52 2.06 -1.07 N	45.38 2.57 -2.10 N	58.81 3.34 -2.35 N	48.76 2.80 -0.21 N	22.54 0.78 -5.10 N	32.04 1.36 -1.02 N	33.77 1.40 0.00 N	32.41 1.40 0.00 N	36.98 1.60 0.00 N	37.76 1.71 0.00 N	37.12 1.79 0.00 N	37.72 1.87 0.00 N	28.67 1.28 0.00 N	26.40 1.09 0.00 N	
BLISS_WT_PWR 323608	30.44 -0.07 0.00 N	29.91 -0.21 0.00 N	29.11 -0.68 0.00 N	28.78 -0.87 0.00 N	28.02 -0.83 0.00 N	31.75 -0.79 0.00 N	27.81 -0.68 0.00 N	38.07 -1.59 0.00 N	37.82 -1.85 0.00 N	33.15 -1.86 0.00 N	36.13 -1.74 -3.47 N	39.23 -1.49 0.00 N	54.59 -2.46 -3.92 N	43.43 -2.45 -0.14 N	39.57 -0.95 -23.86 N	32.33 -1.75 -4.43 N	30.40 -1.97 0.00 N	29.19 -1.82 0.00 N	33.43 -1.95 0.00 N	34.66 -1.39 0.00 N	34.31 -1.03 0.00 N	35.07 -0.78 0.00 N	27.66 0.27 0.00 N	26.04 0.73 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	31.66 1.15 0.00 N	31.27 1.16 0.00 N	31.03 1.24 0.00 N	30.92 1.28 0.00 N	30.13 1.28 0.00 N	33.81 1.28 0.00 N	29.44 0.96 0.00 N	41.19 1.52 0.00 N	41.36 1.69 0.00 N	36.54 1.52 0.00 N	61.53 1.48 -25.65 N	42.54 1.82 0.00 N	84.62 2.48 -29.02 N	53.19 2.16 -5.29 N	194.55 0.79 -177.11 N	65.17 1.41 -34.11 N	33.87 1.50 0.00 N	32.37 1.36 0.00 N	36.84 1.46 0.00 N	37.49 1.43 0.00 N	36.75 1.41 0.00 N	37.07 1.22 0.00 N	28.18 0.79 0.00 N	25.93 0.62 0.00 N	
BOC_GAS_DRP 24189	31.70 1.19 0.00 N	31.31 1.19 0.00 N	31.06 1.27 0.00 N	30.98 1.33 0.00 N	30.17 1.32 0.00 N	33.84 1.30 0.00 N	29.44 0.96 0.00 N	41.17 1.50 0.00 N	41.33 1.67 0.00 N	36.52 1.50 0.00 N	61.78 1.48 -25.90 N	42.53 1.81 0.00 N	84.90 2.48 -29.30 N	53.23 2.14 -5.34 N	196.28 0.78 -178.85 N	65.48 1.38 -34.44 N	33.85 1.48 0.00 N	32.37 1.36 0.00 N	36.85 1.47 0.00 N	37.53 1.47 0.00 N	36.76 1.42 0.00 N	37.09 1.23 0.00 N	28.19 0.80 0.00 N	25.97 0.66 0.00 N	
BORALEX_4TH_BRANCH 23824	32.86 2.35 0.00 N	32.43 2.31 0.00 N	32.13 2.34 0.00 N	32.11 2.47 0.00 N	31.30 2.45 0.00 N	35.02 2.49 0.00 N	30.62 2.14 0.00 N	43.04 3.37 0.00 N	43.25 3.57 -0.01 N	38.74 3.18 -0.55 N	63.59 3.32 -25.87 N	44.73 4.02 0.00 N	87.86 5.47 -29.26 N	59.93 4.58 -9.60 N	201.29 1.69 -182.94 N	72.31 2.81 -39.85 N	40.48 2.96 -5.15 N	34.92 2.78 -1.13 N	39.48 3.14 -0.97 N	39.30 3.24 0.00 N	38.45 3.12 0.00 N	38.58 2.73 0.00 N	29.22 1.83 0.00 N	26.79 1.48 0.00 N	
BOWLINE___1 23526	33.40 2.90 0.00 N	32.88 2.77 0.00 N	32.42 2.63 0.00 N	32.21 2.57 0.00 N	31.41 2.56 0.00 N	35.46 2.92 0.00 N	31.27 2.79 0.00 N	43.79 4.13 0.00 N	44.16 4.39 -0.11 N	43.57 3.96 -4.61 N	58.05 3.70 -19.95 N	45.13 4.41 0.00 N	81.58 5.89 -22.57 N	90.89 5.25 -39.89 N	192.44 1.90 -173.88 N	105.25 3.44 -72.17 N	79.57 3.73 -43.47 N	43.95 3.47 -9.47 N	47.39 3.90 -8.11 N	39.98 3.93 0.00 N	39.21 3.87 0.00 N	39.54 3.69 0.00 N	30.03 2.64 0.00 N	27.56 2.25 0.00 N	
BOWLINE___2 23595	33.40 2.90 0.00 N	32.88 2.77 0.00 N	32.42 2.63 0.00 N	32.21 2.57 0.00 N	31.41 2.56 0.00 N	35.46 2.93 0.00 N	31.27 2.79 0.00 N	43.79 4.13 0.00 N	44.17 4.39 -0.11 N	43.57 3.96 -4.61 N	58.05 3.70 -19.95 N	45.13 4.41 0.00 N	81.58 5.89 -22.57 N	90.90 5.25 -39.90 N	192.46 1.90 -173.90 N	105.27 3.44 -72.18 N	79.58 3.73 -43.48 N	43.95 3.47 -9.47 N	47.40 3.90 -8.11 N	39.98 3.93 0.00 N	39.21 3.87 0.00 N	39.54 3.69 0.00 N	30.03 2.64 0.00 N	27.56 2.25 0.00 N	
BROOKHAVEN___DRP 24191	34.09 3.58 0.00 N	33.56 3.44 0.00 N	33.06 3.27 0.00 N	32.77 3.13 0.00 N	31.95 3.10 0.00 N	36.21 3.67 0.00 N	31.95 3.47 0.00 N	44.69 5.03 0.00 N	53.20 5.39 -8.14 N	145.86 4.77 -106.08 N	79.80 4.61 -40.80 N	103.44 5.61 -57.10 N	143.64 7.27 -83.25 N	130.44 6.04 -78.66 N	202.24 2.14 -183.45 N	109.20 3.54 -76.00 N	82.75 3.93 -46.46 N	44.88 3.74 -10.13 N	58.30 4.27 -18.65 N	65.14 4.84 -24.25 N	40.17 4.84 0.00 N	47.61 4.56 -7.20 N	38.46 3.13 -7.94 N	28.08 2.77 0.00 N	
BROOKLYN_NAVY_YARD	33.81	33.31	32.81	32.60	31.79	35.90	31.68	44.46	44.91	44.49	59.02	45.63	82.68	90.74	194.02	109.24	82.75	44.80	48.15	40.16	39.43	39.88	30.34	27.84	

23515	3.31 0.00 N	3.19 0.00 N	3.02 0.00 N	2.97 0.00 N	2.93 0.00 N	3.37 0.00 N	3.20 0.00 N	4.80 0.00 N	5.13 -0.11 N	4.56 -4.93 N	4.17 -20.45 N	4.92 0.00 N	6.42 -23.13 N	5.62 -39.37 N	2.01 -175.35 N	3.60 -75.99 N	3.93 -46.45 N	3.67 -10.12 N	4.10 -8.67 N	4.11 0.00 N	4.09 0.00 N	4.02 0.00 N	2.95 0.00 N	2.53 0.00 N
BROOKLYN___ARMY_DRP 323595	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.60 2.11 -179.83 N	109.44 3.79 -75.99 N	86.74 4.15 -50.22 N	108.36 3.84 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N
BROOME___LFGE 323600	30.93 0.42 0.00 N	30.52 0.40 0.00 N	30.08 0.29 0.00 N	29.86 0.22 0.00 N	29.14 0.29 0.00 N	32.95 0.41 0.00 N	28.92 0.43 0.00 N	40.13 0.44 -0.03 N	40.11 0.40 -0.04 N	36.02 0.33 -0.68 N	41.42 0.24 -6.78 N	42.36 0.63 -1.01 N	62.18 0.84 -8.22 N	47.63 0.70 -1.19 N	62.53 0.21 -45.67 N	38.71 0.31 -8.74 N	32.62 0.25 0.00 N	31.28 0.27 0.00 N	35.75 0.38 0.00 N	36.70 0.64 0.00 N	36.11 0.77 0.00 N	36.50 0.65 0.00 N	27.89 0.50 0.00 N	25.86 0.55 0.00 N
BURROWS___LYONSDAL 23803	31.23 0.72 0.00 N	30.82 0.71 0.00 N	30.41 0.62 0.00 N	30.20 0.55 0.00 N	29.38 0.53 0.00 N	33.27 0.74 0.00 N	29.22 0.74 0.00 N	40.70 1.02 -0.02 N	40.74 1.04 -0.03 N	36.52 0.99 -0.51 N	35.57 1.05 -0.12 N	42.79 1.30 -0.77 N	55.36 1.69 -0.55 N	47.08 1.40 0.07 N	17.10 0.44 0.00 N	30.44 0.79 0.00 N	33.17 0.80 0.00 N	31.79 0.78 0.00 N	36.26 0.88 0.00 N	36.99 0.93 0.00 N	36.32 0.99 0.00 N	36.87 1.02 0.00 N	28.06 0.67 0.00 N	25.87 0.56 0.00 N
CAITHNESS_CC_1 323624	34.06 3.55 0.00 N	33.54 3.42 0.00 N	33.04 3.25 0.00 N	32.76 3.11 0.00 N	31.93 3.08 0.00 N	36.19 3.65 0.00 N	31.93 3.45 0.00 N	44.64 4.98 0.00 N	53.14 5.33 -8.14 N	145.80 4.71 -106.08 N	79.72 4.52 -40.80 N	103.33 5.50 -57.10 N	143.48 7.11 -83.25 N	130.36 5.96 -78.66 N	202.22 2.12 -183.45 N	109.19 3.54 -76.00 N	82.75 3.92 -46.46 N	44.87 3.74 -10.13 N	58.27 4.25 -18.65 N	65.07 4.76 -24.25 N	40.08 4.74 0.00 N	47.53 4.48 -7.20 N	38.42 3.09 -7.94 N	28.04 2.73 0.00 N
CALPINE BETH_PAGE_GT4 24209	34.20 3.69 0.00 N	33.64 3.53 0.00 N	33.16 3.38 0.00 N	32.89 3.25 0.00 N	32.07 3.22 0.00 N	36.30 3.77 0.00 N	32.01 3.53 0.00 N	44.76 5.10 0.00 N	53.24 5.44 -8.14 N	145.95 4.86 -106.08 N	79.62 4.42 -40.80 N	103.16 5.33 -57.10 N	143.41 7.04 -83.25 N	130.52 6.12 -78.66 N	202.28 2.18 -183.45 N	109.45 3.80 -76.00 N	83.01 4.19 -46.46 N	45.11 3.97 -10.13 N	58.50 4.47 -18.65 N	64.91 4.60 -24.25 N	39.87 4.53 0.00 N	47.42 4.37 -7.20 N	38.42 3.09 -7.94 N	28.16 2.85 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	34.20 3.69 0.00 N	33.64 3.53 0.00 N	33.16 3.38 0.00 N	32.89 3.25 0.00 N	32.07 3.22 0.00 N	36.30 3.77 0.00 N	32.01 3.53 0.00 N	44.76 5.10 0.00 N	53.24 5.44 -8.14 N	145.95 4.86 -106.08 N	79.62 4.42 -40.80 N	103.16 5.33 -57.10 N	143.41 7.04 -83.25 N	130.52 6.12 -78.66 N	202.28 2.18 -183.45 N	109.45 3.80 -76.00 N	83.01 4.19 -46.46 N	45.11 3.97 -10.13 N	58.50 4.47 -18.65 N	64.91 4.60 -24.25 N	39.87 4.53 0.00 N	47.42 4.37 -7.20 N	38.42 3.09 -7.94 N	28.16 2.85 0.00 N
CALPINE_BP_GT1 23823	34.20 3.69 0.00 N	33.64 3.53 0.00 N	33.16 3.38 0.00 N	32.89 3.25 0.00 N	32.07 3.22 0.00 N	36.30 3.77 0.00 N	32.01 3.53 0.00 N	44.76 5.10 0.00 N	53.24 5.44 -8.14 N	145.95 4.86 -106.08 N	79.62 4.42 -40.80 N	103.16 5.33 -57.10 N	143.41 7.04 -83.25 N	130.52 6.12 -78.66 N	202.28 2.18 -183.45 N	109.45 3.80 -76.00 N	83.01 4.19 -46.46 N	45.11 3.97 -10.13 N	58.50 4.47 -18.65 N	64.91 4.60 -24.25 N	39.87 4.53 0.00 N	47.42 4.37 -7.20 N	38.42 3.09 -7.94 N	28.16 2.85 0.00 N
CALSPAN___DRP 24200	30.18 -0.33 0.00 N	29.64 -0.48 0.00 N	28.68 -1.11 0.00 N	28.35 -1.29 0.00 N	27.78 -1.07 0.00 N	31.66 -0.87 0.00 N	27.77 -0.71 0.00 N	37.50 -2.16 0.00 N	36.94 -2.72 0.00 N	32.44 -2.56 0.00 N	35.12 -2.66 -3.38 N	37.94 -2.78 0.00 N	52.76 -4.19 -3.82 N	41.79 -4.07 -0.11 N	38.39 -1.52 -23.26 N	31.25 -2.71 -4.31 N	29.46 -2.91 0.00 N	28.33 -2.68 0.00 N	32.54 -2.84 0.00 N	33.71 -2.34 0.00 N	33.33 -2.00 0.00 N	34.10 -1.75 0.00 N	26.52 -0.87 0.00 N	25.15 -0.16 0.00 N
CANDIGU_WT_PWR 323617	30.60 0.09 0.00 N	30.13 0.01 0.00 N	29.42 -0.36 0.00 N	29.12 -0.52 0.00 N	28.50 -0.36 0.00 N	32.40 -0.14 0.00 N	28.51 0.03 0.00 N	39.19 -0.49 -0.02 N	38.95 -0.74 -0.03 N	34.64 -0.77 -0.40 N	38.08 -0.88 -4.56 N	40.80 -0.52 -0.60 N	57.73 -0.88 -5.49 N	45.38 -0.88 -0.52 N	47.06 -0.39 -30.80 N	34.69 -0.78 -5.81 N	31.41 -0.96 0.00 N	30.19 -0.82 0.00 N	34.73 -0.65 0.00 N	35.85 -0.21 0.00 N	35.39 0.05 0.00 N	35.89 0.04 0.00 N	27.60 0.20 0.00 N	25.83 0.52 0.00 N
CARR STREET_E__SYR 24060	30.39 -0.12 0.00 N	29.95 -0.16 0.00 N	29.52 -0.27 0.00 N	29.34 -0.30 0.00 N	28.59 -0.26 0.00 N	32.35 -0.18 0.00 N	28.39 -0.09 0.00 N	39.40 -0.31 -0.05 N	39.42 -0.31 -0.06 N	35.77 -0.26 -1.03 N	36.07 -0.27 -1.93 N	42.06 -0.20 -1.54 N	55.71 -0.44 -3.03 N	45.43 -0.42 -0.11 N	28.12 -0.18 -11.64 N	31.51 -0.31 -2.18 N	32.02 -0.35 0.00 N	30.72 -0.29 0.00 N	35.12 -0.26 0.00 N	35.95 -0.10 0.00 N	35.26 -0.07 0.00 N	35.73 -0.12 0.00 N	27.27 -0.12 0.00 N	25.24 -0.07 0.00 N
CARTHAGE___PAPER 23857	31.77 1.26 0.00 N	31.31 1.19 0.00 N	30.80 1.01 0.00 N	30.52 0.88 0.00 N	29.69 0.84 0.00 N	33.70 1.16 0.00 N	29.69 1.21 0.00 N	41.45 1.73 -0.06 N	41.49 1.75 -0.08 N	37.90 1.65 -1.24 N	37.06 1.74 -0.92 N	44.71 2.12 -1.86 N	57.93 2.76 -2.05 N	48.19 2.29 -0.16 N	21.60 0.63 -4.32 N	31.63 1.11 -0.86 N	33.50 1.13 0.00 N	32.15 1.14 0.00 N	36.68 1.31 0.00 N	37.44 1.39 0.00 N	36.81 1.47 0.00 N	37.45 1.60 0.00 N	28.49 1.10 0.00 N	26.25 0.94 0.00 N
CE_DUNWOOD___DRP 24194	33.60 3.09 0.00 N	33.07 2.95 0.00 N	32.61 2.82 0.00 N	32.41 2.77 0.00 N	31.60 2.74 0.00 N	35.67 3.14 0.00 N	31.44 2.96 0.00 N	44.06 4.40 0.00 N	44.46 4.68 -0.11 N	44.12 4.20 -4.92 N	58.75 3.94 -20.42 N	45.40 4.68 0.00 N	82.40 6.18 -23.10 N	93.64 5.45 -42.45 N	198.20 1.97 -179.58 N	109.10 3.53 -75.92 N	82.64 3.83 -46.43 N	44.71 3.58 -10.12 N	48.05 4.01 -8.67 N	40.09 4.04 0.00 N	39.35 4.01 0.00 N	39.71 3.86 0.00 N	30.17 2.78 0.00 N	27.69 2.38 0.00 N
CE_MILLWOOD___DRP 24193	33.49 2.98 0.00 N	32.97 2.86 0.00 N	32.51 2.73 0.00 N	32.32 2.68 0.00 N	31.50 2.65 0.00 N	35.56 3.03 0.00 N	31.35 2.86 0.00 N	43.92 4.26 0.00 N	44.31 4.53 -0.11 N	43.97 4.06 -4.90 N	58.57 3.82 -20.36 N	45.26 4.55 0.00 N	82.17 6.02 -23.02 N	93.31 5.31 -42.25 N	197.53 1.93 -178.96 N	108.70 3.45 -75.60 N	82.32 3.74 -46.21 N	44.58 3.50 -10.07 N	47.91 3.91 -8.63 N	39.99 3.93 0.00 N	39.25 3.91 0.00 N	39.60 3.75 0.00 N	30.08 2.69 0.00 N	27.60 2.30 0.00 N

CE_NYC2_DRP 24202	33.95 3.45 0.00 N	33.72 3.31 -0.29 N	32.95 3.16 0.00 N	32.74 3.10 0.00 N	31.90 3.05 0.00 N	36.05 3.51 0.00 N	32.11 3.35 -0.28 N	47.62 4.94 -3.02 N	49.12 5.21 -4.24 N	46.37 4.63 -6.74 N	59.12 4.26 -20.45 N	45.71 4.99 0.00 N	82.69 6.43 -23.13 N	93.91 5.69 -42.47 N	198.54 2.05 -179.83 N	109.29 3.66 -75.99 N	82.78 3.96 -46.45 N	44.79 3.66 -10.12 N	48.12 4.07 -8.67 N	40.19 4.14 0.00 N	39.49 4.15 0.00 N	39.96 4.10 0.00 N	30.42 3.03 0.00 N	27.93 2.62 0.00 N
CE_NYC_DRP 24195	33.88 3.37 0.00 N	33.35 3.24 0.00 N	32.86 3.07 0.00 N	32.65 3.01 0.00 N	31.83 2.98 0.00 N	35.97 3.43 0.00 N	31.76 3.27 0.00 N	44.53 4.86 0.00 N	44.92 5.14 -0.11 N	44.52 4.59 -4.93 N	59.15 4.29 -20.45 N	45.79 5.07 0.00 N	82.86 6.61 -23.13 N	94.01 5.78 -42.47 N	198.56 2.08 -179.83 N	109.36 3.72 -75.99 N	82.86 4.04 -46.45 N	44.91 3.77 -10.12 N	48.27 4.22 -8.67 N	40.29 4.23 0.00 N	39.57 4.23 0.00 N	39.99 4.14 0.00 N	30.40 3.01 0.00 N	27.91 2.60 0.00 N
CHAFFEE___LFGE 323603	30.64 0.13 0.00 N	30.04 -0.08 0.00 N	29.07 -0.72 0.00 N	28.71 -0.93 0.00 N	28.08 -0.77 0.00 N	31.96 0.00 0.00 N	28.00 -0.48 0.00 N	37.95 -1.71 0.00 N	37.56 -2.11 0.00 N	33.02 -1.99 0.00 N	35.74 -2.08 -3.42 N	38.70 -2.02 0.00 N	53.85 -3.15 -3.87 N	42.80 -3.07 -0.12 N	39.05 -1.15 -23.55 N	31.93 -2.09 -4.36 N	30.08 -2.28 0.00 N	28.92 -2.10 0.00 N	33.18 -2.19 0.00 N	34.38 -1.67 0.00 N	34.00 -1.34 0.00 N	34.77 -1.09 0.00 N	27.19 -0.20 0.00 N	25.67 0.36 0.00 N
CHATEAUG_WT_PWR 323614	29.36 -1.15 0.00 N	29.07 -1.05 0.00 N	28.67 -1.12 0.00 N	28.61 -1.03 0.00 N	27.78 -1.07 0.00 N	31.33 -1.20 0.00 N	27.52 -0.96 0.00 N	38.49 -1.17 0.00 N	38.23 -1.43 0.00 N	33.76 -1.25 0.00 N	33.33 -1.06 0.00 N	39.01 -1.71 0.00 N	50.82 -2.30 0.00 N	43.19 -2.21 0.34 N	15.94 -0.71 0.00 N	28.33 -1.32 0.00 N	30.94 -1.43 0.00 N	29.78 -1.24 0.00 N	34.07 -1.31 0.00 N	34.81 -1.25 0.00 N	34.03 -1.31 0.00 N	34.89 -0.96 0.00 N	26.96 -0.43 0.00 N	25.04 -0.27 0.00 N
CHAT_HIGH_FALL_HYD 323578	29.28 -1.23 0.00 N	28.96 -1.16 0.00 N	28.55 -1.24 0.00 N	28.44 -1.20 0.00 N	27.60 -1.25 0.00 N	31.13 -1.41 0.00 N	27.36 -1.13 0.00 N	38.25 -1.41 0.00 N	38.01 -1.66 0.00 N	33.56 -1.45 0.00 N	33.12 -1.28 0.00 N	38.74 -1.98 0.00 N	50.46 -2.66 0.00 N	42.95 -2.46 0.33 N	15.83 -0.82 0.00 N	28.16 -1.50 0.00 N	30.77 -1.60 0.00 N	29.60 -1.41 0.00 N	33.88 -1.50 0.00 N	34.56 -1.50 0.00 N	33.77 -1.56 0.00 N	34.69 -1.16 0.00 N	26.78 -0.60 0.00 N	24.88 -0.42 0.00 N
CHAUTAUQUA___LFGE 323629	29.86 -0.64 0.00 N	29.32 -0.80 0.00 N	28.41 -1.38 0.00 N	28.04 -1.60 0.00 N	27.49 -1.37 0.00 N	31.31 -1.23 0.00 N	27.55 -0.93 0.00 N	37.48 -2.18 0.00 N	37.06 -2.61 0.00 N	32.53 -2.47 0.00 N	35.26 -2.71 -3.58 N	37.98 -2.74 0.00 N	53.02 -4.15 -4.05 N	41.89 -4.03 -0.18 N	39.72 -1.56 -24.62 N	31.36 -2.87 -4.58 N	29.13 -3.24 0.00 N	28.00 -3.01 0.00 N	32.24 -3.14 0.00 N	33.83 -2.23 0.00 N	33.71 -1.62 0.00 N	34.22 -1.63 0.00 N	26.56 -0.83 0.00 N	25.08 -0.23 0.00 N
CH_MIDHUDSON___DRP 24192	33.41 2.91 0.00 N	32.90 2.78 0.00 N	32.50 2.71 0.00 N	32.34 2.70 0.00 N	31.51 2.66 0.00 N	35.51 2.98 0.00 N	31.20 2.72 0.00 N	43.80 4.14 0.00 N	44.12 4.37 -0.09 N	42.63 3.91 -3.71 N	59.88 3.72 -21.76 N	45.16 4.44 0.00 N	83.64 5.90 -24.62 N	84.20 5.17 -33.28 N	197.89 1.89 -179.34 N	98.63 3.36 -65.61 N	70.69 3.61 -34.70 N	42.02 3.40 -7.62 N	45.68 3.77 -6.53 N	39.87 3.81 0.00 N	39.10 3.76 0.00 N	39.44 3.59 0.00 N	29.98 2.59 0.00 N	27.55 2.24 0.00 N
CH_MISC_IPPS 23765	33.68 3.17 0.00 N	33.14 3.03 0.00 N	32.72 2.93 0.00 N	32.54 2.90 0.00 N	31.71 2.86 0.00 N	35.77 3.23 0.00 N	31.48 2.99 0.00 N	44.28 4.62 0.00 N	44.49 4.73 -0.09 N	43.10 4.14 -3.96 N	59.60 3.85 -21.35 N	45.26 4.54 0.00 N	83.28 6.01 -24.15 N	86.16 5.28 -35.13 N	197.00 1.94 -178.41 N	100.54 3.46 -67.43 N	72.58 3.67 -36.55 N	42.63 3.49 -8.13 N	46.21 3.87 -6.97 N	39.99 3.94 0.00 N	39.23 3.89 0.00 N	39.63 3.78 0.00 N	30.23 2.84 0.00 N	27.88 2.58 0.00 N
CH_RES_BVR_FALLS 23983	30.00 -0.51 0.00 N	29.67 -0.45 0.00 N	29.35 -0.45 0.00 N	29.20 -0.45 0.00 N	28.38 -0.47 0.00 N	32.04 -0.49 0.00 N	28.11 -0.37 0.00 N	39.18 -0.48 0.00 N	39.14 -0.53 0.00 N	34.56 -0.45 0.00 N	32.93 -0.40 1.07 N	40.09 -0.64 0.00 N	51.01 -0.90 1.21 N	44.57 -0.79 0.38 N	9.00 -0.27 7.39 N	27.78 -0.46 1.42 N	31.91 -0.46 0.00 N	30.60 -0.41 0.00 N	34.94 -0.43 0.00 N	35.58 -0.47 0.00 N	34.79 -0.54 0.00 N	35.45 -0.40 0.00 N	27.11 -0.28 0.00 N	25.08 -0.23 0.00 N
CH_RES_NIAGARA 23895	29.84 -0.66 0.00 N	29.31 -0.81 0.00 N	28.33 -1.46 0.00 N	28.03 -1.61 0.00 N	27.49 -1.36 0.00 N	31.36 -1.17 0.00 N	27.43 -1.06 0.00 N	36.78 -2.88 0.00 N	35.90 -3.76 0.00 N	31.44 -3.56 0.00 N	33.93 -3.61 -3.14 N	36.70 -4.02 0.00 N	50.76 -5.92 -3.55 N	40.10 -5.67 -0.02 N	36.14 -2.10 -21.59 N	29.93 -3.70 -3.97 N	28.47 -3.89 0.00 N	27.39 -3.62 0.00 N	31.47 -3.91 0.00 N	32.48 -3.57 0.00 N	32.06 -3.28 0.00 N	33.00 -2.85 0.00 N	25.75 -1.64 0.00 N	24.50 -0.81 0.00 N
CH_RES_SYRACUSE 23985	30.45 -0.06 0.00 N	30.02 -0.10 0.00 N	29.60 -0.19 0.00 N	29.43 -0.21 0.00 N	28.69 -0.16 0.00 N	32.46 -0.07 0.00 N	28.50 0.02 0.00 N	39.59 -0.15 -0.08 N	39.58 -0.19 -0.10 N	36.52 -0.16 -1.68 N	36.62 -0.13 -2.35 N	43.26 0.03 -2.51 N	57.13 -0.02 -4.03 N	46.11 -0.02 -0.39 N	30.13 -0.03 -13.51 N	32.20 -0.06 -2.60 N	32.31 -0.06 0.00 N	30.98 -0.03 0.00 N	35.32 -0.06 0.00 N	36.07 0.02 0.00 N	35.41 0.07 0.00 N	35.89 0.04 0.00 N	27.38 -0.01 0.00 N	25.34 0.03 0.00 N
CLINTON_WT_PWR 323605	29.36 -1.15 0.00 N	29.07 -1.05 0.00 N	28.67 -1.12 0.00 N	28.61 -1.03 0.00 N	27.78 -1.07 0.00 N	31.33 -1.20 0.00 N	27.52 -0.96 0.00 N	38.49 -1.17 0.00 N	38.23 -1.43 0.00 N	33.76 -1.25 0.00 N	33.33 -1.06 0.00 N	39.01 -1.71 0.00 N	50.82 -2.30 0.00 N	43.19 -2.21 0.34 N	15.94 -0.71 0.00 N	28.33 -1.32 0.00 N	30.94 -1.43 0.00 N	29.78 -1.24 0.00 N	34.07 -1.31 0.00 N	34.81 -1.25 0.00 N	34.03 -1.31 0.00 N	34.89 -0.96 0.00 N	26.96 -0.43 0.00 N	25.04 -0.27 0.00 N
CLINTON___LFGE 323618	29.93 -0.58 0.00 N	29.50 -0.61 0.00 N	29.07 -0.72 0.00 N	28.99 -0.65 0.00 N	28.13 -0.72 0.00 N	31.70 -0.84 0.00 N	27.85 -0.64 0.00 N	38.94 -0.72 0.00 N	38.69 -0.97 0.00 N	34.20 -0.81 0.00 N	33.77 -0.63 0.00 N	39.53 -1.19 0.00 N	51.51 -1.61 0.00 N	43.79 -1.61 0.34 N	16.14 -0.51 0.00 N	28.67 -0.98 0.00 N	31.31 -1.06 0.00 N	30.15 -0.86 0.00 N	34.49 -0.89 0.00 N	35.26 -0.79 0.00 N	34.46 -0.88 0.00 N	35.33 -0.52 0.00 N	27.37 -0.02 0.00 N	25.41 0.10 0.00 N
COLONIE_LFGE___ 323577	32.74 2.23 0.00 N	32.31 2.19 0.00 N	32.01 2.22 0.00 N	31.94 2.30 0.00 N	31.14 2.28 0.00 N	34.90 2.37 0.00 N	30.44 1.95 0.00 N	42.73 3.07 0.00 N	42.96 3.28 -0.01 N	38.26 2.94 -0.31 N	63.43 3.00 -26.04 N	44.33 3.61 0.00 N	87.41 4.84 -29.45 N	57.59 4.09 -7.76 N	200.34 1.51 -182.17 N	69.88 2.57 -37.66 N	37.96 2.73 -2.86 N	34.22 2.57 -0.63 N	38.83 2.91 -0.54 N	39.05 3.00 0.00 N	38.24 2.90 0.00 N	38.42 2.57 0.00 N	29.09 1.70 0.00 N	26.69 1.38 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	30.84 0.33 0.00 N	30.41 0.29 0.00 N	29.95 0.16 0.00 N	29.75 0.11 0.00 N	29.01 0.16 0.00 N	32.88 0.35 0.00 N	28.89 0.41 0.00 N	39.68 -0.03 -0.05 N	39.42 -0.30 -0.06 N	35.76 -0.25 -1.01 N	38.33 -0.26 -4.20 N	42.18 -0.03 -1.50 N	58.60 -0.08 -5.33 N	46.26 -0.12 -0.64 N	43.92 -0.06 -27.32 N	34.75 -0.12 -5.21 N	32.26 -0.11 0.00 N	31.06 0.05 0.00 N	35.20 -0.18 0.00 N	35.98 -0.08 0.00 N	35.34 0.01 0.00 N	35.89 0.03 0.00 N	27.59 0.20 0.00 N	25.72 0.41 0.00 N	
COXSACKIE____GT 23611	32.77 2.26 0.00 N	32.28 2.16 0.00 N	32.02 2.23 0.00 N	31.87 2.23 0.00 N	31.05 2.20 0.00 N	34.90 2.37 0.00 N	30.39 1.91 0.00 N	42.68 3.02 0.00 N	43.01 3.30 -0.04 N	39.94 3.02 -1.91 N	59.79 3.00 -22.39 N	44.32 3.60 0.00 N	83.27 4.81 -25.33 N	69.35 4.17 -19.43 N	187.73 1.52 -169.56 N	80.99 2.68 -48.65 N	53.17 2.88 -17.93 N	37.61 2.68 -3.92 N	41.70 2.97 -3.36 N	39.03 2.98 0.00 N	38.25 2.91 0.00 N	38.56 2.71 0.00 N	29.25 1.86 0.00 N	26.84 1.54 0.00 N	
CRESCENT____HYD 24018	32.74 2.23 0.00 N	32.31 2.19 0.00 N	32.01 2.22 0.00 N	31.94 2.30 0.00 N	31.14 2.28 0.00 N	34.90 2.37 0.00 N	30.44 1.95 0.00 N	42.73 3.07 0.00 N	42.96 3.28 -0.01 N	38.26 2.94 -0.31 N	63.43 3.00 -26.04 N	44.33 3.61 0.00 N	87.41 4.84 -29.45 N	57.59 4.09 -7.76 N	200.34 1.51 -182.17 N	69.88 2.57 -37.66 N	37.96 2.73 -2.86 N	34.22 2.57 -0.63 N	38.83 2.91 -0.54 N	39.05 3.00 0.00 N	38.24 2.90 0.00 N	38.42 2.57 0.00 N	29.09 1.70 0.00 N	26.69 1.38 0.00 N	
CRUCIBLE_METL_DRP 24180	30.45 -0.06 0.00 N	30.02 -0.10 0.00 N	29.60 -0.19 0.00 N	29.43 -0.21 0.00 N	28.69 -0.16 0.00 N	32.46 -0.07 0.00 N	28.50 0.02 0.00 N	39.59 -0.15 -0.08 N	39.58 -0.19 -0.10 N	36.52 -0.16 -1.68 N	36.62 -0.13 -2.35 N	43.26 0.03 -2.51 N	57.13 -0.02 -4.03 N	46.11 -0.02 -0.39 N	30.13 -0.03 -13.51 N	32.20 -0.06 -2.60 N	32.31 -0.06 0.00 N	30.98 -0.03 0.00 N	35.32 -0.06 0.00 N	36.07 0.02 0.00 N	35.41 0.07 0.00 N	35.89 0.04 0.00 N	27.38 -0.01 0.00 N	25.34 0.03 0.00 N	
DANC____LFGE 323619	32.00 1.49 0.00 N	31.50 1.38 0.00 N	30.96 1.17 0.00 N	30.68 1.04 0.00 N	29.86 1.01 0.00 N	33.90 1.37 0.00 N	29.89 1.41 0.00 N	41.74 2.01 -0.07 N	41.82 2.07 -0.09 N	38.36 1.95 -1.40 N	37.52 2.06 -1.07 N	45.38 2.57 -2.10 N	58.81 3.34 -2.35 N	48.76 2.80 -0.21 N	22.54 0.78 -5.10 N	32.04 1.36 -1.02 N	33.77 1.40 0.00 N	32.41 1.40 0.00 N	36.98 1.60 0.00 N	37.76 1.71 0.00 N	37.12 1.79 0.00 N	37.72 1.87 0.00 N	28.67 1.28 0.00 N	26.40 1.09 0.00 N	
DANSKAMMER____1 23586	33.68 3.17 0.00 N	33.14 3.03 0.00 N	32.72 2.93 0.00 N	32.54 2.90 0.00 N	31.71 2.86 0.00 N	35.77 3.23 0.00 N	31.48 2.99 0.00 N	44.28 4.62 0.00 N	44.49 4.73 -0.09 N	43.10 4.14 -3.96 N	59.60 3.85 -21.35 N	45.26 4.54 0.00 N	83.28 6.01 -24.15 N	86.16 5.28 -35.13 N	197.00 1.94 -178.41 N	100.54 3.46 -67.43 N	72.58 3.67 -36.55 N	42.63 3.49 -8.13 N	46.21 3.87 -6.97 N	39.99 3.94 0.00 N	39.23 3.89 0.00 N	39.63 3.78 0.00 N	30.23 2.84 0.00 N	27.88 2.58 0.00 N	
DANSKAMMER____2 23589	33.68 3.17 0.00 N	33.14 3.03 0.00 N	32.72 2.93 0.00 N	32.54 2.90 0.00 N	31.71 2.86 0.00 N	35.77 3.23 0.00 N	31.48 2.99 0.00 N	44.28 4.62 0.00 N	44.49 4.73 -0.09 N	43.10 4.14 -3.96 N	59.60 3.85 -21.35 N	45.26 4.54 0.00 N	83.28 6.01 -24.15 N	86.16 5.28 -35.13 N	197.00 1.94 -178.41 N	100.54 3.46 -67.43 N	72.58 3.67 -36.55 N	42.63 3.49 -8.13 N	46.21 3.87 -6.97 N	39.99 3.94 0.00 N	39.23 3.89 0.00 N	39.63 3.78 0.00 N	30.23 2.84 0.00 N	27.88 2.58 0.00 N	
DANSKAMMER____3 23590	33.68 3.17 0.00 N	33.14 3.03 0.00 N	32.72 2.93 0.00 N	32.54 2.90 0.00 N	31.71 2.86 0.00 N	35.77 3.23 0.00 N	31.48 2.99 0.00 N	44.28 4.62 0.00 N	44.49 4.73 -0.09 N	43.10 4.14 -3.96 N	59.60 3.85 -21.35 N	45.26 4.54 0.00 N	83.28 6.01 -24.15 N	86.16 5.28 -35.13 N	197.00 1.94 -178.41 N	100.54 3.46 -67.43 N	72.58 3.67 -36.55 N	42.63 3.49 -8.13 N	46.21 3.87 -6.97 N	39.99 3.94 0.00 N	39.23 3.89 0.00 N	39.63 3.78 0.00 N	30.23 2.84 0.00 N	27.88 2.58 0.00 N	
DANSKAMMER____4 23591	33.68 3.17 0.00 N	33.14 3.03 0.00 N	32.72 2.93 0.00 N	32.54 2.90 0.00 N	31.71 2.86 0.00 N	35.77 3.23 0.00 N	31.48 2.99 0.00 N	44.28 4.62 0.00 N	44.49 4.73 -0.09 N	43.10 4.14 -3.96 N	59.60 3.85 -21.35 N	45.26 4.54 0.00 N	83.28 6.01 -24.15 N	86.16 5.28 -35.13 N	197.00 1.94 -178.41 N	100.54 3.46 -67.43 N	72.58 3.67 -36.55 N	42.63 3.49 -8.13 N	46.21 3.87 -6.97 N	39.99 3.94 0.00 N	39.23 3.89 0.00 N	39.63 3.78 0.00 N	30.23 2.84 0.00 N	27.88 2.58 0.00 N	
DANSKAMMER____DIESEL 23592	33.68 3.17 0.00 N	33.14 3.03 0.00 N	32.72 2.93 0.00 N	32.54 2.90 0.00 N	31.71 2.86 0.00 N	35.77 3.23 0.00 N	31.48 2.99 0.00 N	44.28 4.62 0.00 N	44.49 4.73 -0.09 N	43.10 4.14 -3.96 N	59.60 3.85 -21.35 N	45.26 4.54 0.00 N	83.28 6.01 -24.15 N	86.16 5.28 -35.13 N	197.00 1.94 -178.41 N	100.54 3.46 -67.43 N	72.58 3.67 -36.55 N	42.63 3.49 -8.13 N	46.21 3.87 -6.97 N	39.99 3.94 0.00 N	39.23 3.89 0.00 N	39.63 3.78 0.00 N	30.23 2.84 0.00 N	27.88 2.58 0.00 N	
DASHVILLE____HYD 23610	33.07 2.56 0.00 N	32.52 2.40 0.00 N	32.21 2.42 0.00 N	32.03 2.39 0.00 N	31.19 2.34 0.00 N	35.16 2.63 0.00 N	30.82 2.33 0.00 N	43.12 3.46 0.00 N	43.46 3.73 -0.06 N	41.00 3.42 -2.58 N	58.55 3.25 -20.90 N	44.62 3.90 0.00 N	81.98 5.21 -23.65 N	74.69 4.62 -24.33 N	182.88 1.69 -164.54 N	86.02 3.04 -53.33 N	59.99 3.29 -24.32 N	39.39 3.08 -5.30 N	43.34 3.42 -4.54 N	39.49 3.43 0.00 N	38.70 3.37 0.00 N	39.04 3.19 0.00 N	29.67 2.28 0.00 N	27.27 1.96 0.00 N	
DELAWARE____LFGE 323621	31.79 1.28 0.00 N	31.37 1.25 0.00 N	31.10 1.31 0.00 N	30.95 1.31 0.00 N	30.17 1.32 0.00 N	33.98 1.45 0.00 N	29.75 1.26 0.00 N	41.52 1.84 -0.02 N	41.65 1.96 -0.03 N	37.32 1.74 -0.57 N	44.81 1.66 -8.75 N	43.35 2.09 -0.54 N	66.07 2.76 -10.19 N	51.53 2.36 -3.42 N	78.99 0.84 -61.50 N	44.78 1.52 -13.62 N	35.98 1.62 -2.00 N	32.97 1.52 -0.43 N	37.49 1.74 -0.37 N	37.87 1.82 0.00 N	37.16 1.83 0.00 N	37.60 1.75 0.00 N	28.63 1.24 0.00 N	26.40 1.09 0.00 N	
DOGLEVILLE____HYD 23807	31.96 1.45 0.00 N	31.55 1.43 0.00 N	31.34 1.55 0.00 N	31.17 1.53 0.00 N	30.41 1.56 0.00 N	34.19 1.66 0.00 N	29.63 1.15 0.00 N	41.80 2.14 0.00 N	42.18 2.51 0.00 N	37.29 2.28 0.49 N	36.11 2.21 0.00 N	43.56 2.85 0.00 N	56.50 3.93 0.56 N	49.00 3.38 0.13 N	14.48 1.23 3.40 N	31.11 2.11 0.66 N	34.56 2.19 0.00 N	33.08 2.07 0.00 N	37.69 2.32 0.00 N	38.56 2.51 0.00 N	37.87 2.54 0.00 N	37.96 2.11 0.00 N	28.63 1.24 0.00 N	26.30 1.00 0.00 N	
DUNKIRK____1	29.68	29.15	28.24	27.88	27.34	31.13	27.39	37.24	36.80	32.30	35.01	37.70	52.63	41.57	39.48	31.14	28.90	27.78	31.99	33.60	33.50	34.00	26.39	24.93	

23563	-0.82 0.00 N	-0.97 0.00 N	-1.55 0.00 N	-1.76 0.00 N	-1.51 0.00 N	-1.41 0.00 N	-1.10 0.00 N	-2.42 0.00 N	-2.87 0.00 N	-2.71 0.00 N	-2.94 -3.56 N	-3.02 0.00 N	-4.52 -4.03 N	-4.34 -0.17 N	-1.67 -24.50 N	-3.07 -4.55 N	-3.47 0.00 N	-3.23 0.00 N	-3.38 0.00 N	-2.46 0.00 N	-1.84 0.00 N	-1.85 0.00 N	-1.00 0.00 N	-0.38 0.00 N
DUNKIRK___2 23564	29.68 -0.82 0.00 N	29.15 -0.97 0.00 N	28.24 -1.55 0.00 N	27.88 -1.76 0.00 N	27.34 -1.51 0.00 N	31.13 -1.41 0.00 N	27.39 -1.10 0.00 N	37.24 -2.42 0.00 N	36.80 -2.87 0.00 N	32.30 -2.71 0.00 N	35.01 -2.94 -3.56 N	37.70 -3.02 0.00 N	52.63 -4.52 -4.03 N	41.57 -4.34 -0.17 N	39.48 -1.67 -24.50 N	31.14 -3.07 -4.55 N	28.90 -3.47 0.00 N	27.78 -3.23 0.00 N	31.99 -3.38 0.00 N	33.60 -2.46 0.00 N	33.50 -1.84 0.00 N	34.00 -1.85 0.00 N	26.39 -1.00 0.00 N	24.93 -0.38 0.00 N
DUNKIRK___3 23565	29.65 -0.85 0.00 N	29.13 -0.99 0.00 N	28.22 -1.57 0.00 N	27.87 -1.77 0.00 N	27.33 -1.52 0.00 N	31.12 -1.42 0.00 N	27.35 -1.13 0.00 N	37.17 -2.49 0.00 N	36.70 -2.97 0.00 N	32.21 -2.81 0.00 N	34.94 -3.02 -3.56 N	37.61 -3.11 0.00 N	52.58 -4.57 -4.03 N	41.56 -4.35 -0.17 N	39.49 -1.67 -24.51 N	31.16 -3.05 -4.55 N	28.94 -3.43 0.00 N	27.82 -3.20 0.00 N	32.01 -3.37 0.00 N	33.53 -2.52 0.00 N	33.38 -1.96 0.00 N	33.89 -1.96 0.00 N	26.30 -1.08 0.00 N	24.88 -0.43 0.00 N
DUNKIRK___4 23566	29.65 -0.85 0.00 N	29.13 -0.99 0.00 N	28.22 -1.57 0.00 N	27.87 -1.77 0.00 N	27.33 -1.52 0.00 N	31.12 -1.42 0.00 N	27.35 -1.13 0.00 N	37.17 -2.49 0.00 N	36.70 -2.97 0.00 N	32.21 -2.81 0.00 N	34.94 -3.02 -3.56 N	37.61 -3.11 0.00 N	52.58 -4.57 -4.03 N	41.56 -4.35 -0.17 N	39.49 -1.67 -24.51 N	31.16 -3.05 -4.55 N	28.94 -3.43 0.00 N	27.82 -3.20 0.00 N	32.01 -3.37 0.00 N	33.53 -2.52 0.00 N	33.38 -1.96 0.00 N	33.89 -1.96 0.00 N	26.30 -1.08 0.00 N	24.88 -0.43 0.00 N
EAST HAMPTON___GT 23717	38.04 7.53 0.00 N	37.00 6.89 0.00 N	36.24 6.45 0.00 N	35.83 6.19 0.00 N	34.94 6.09 0.00 N	39.69 7.16 0.00 N	35.09 6.60 0.00 N	49.21 9.55 0.00 N	58.15 10.34 -8.14 N	150.88 9.79 -106.08 N	85.12 9.92 -40.80 N	110.09 12.26 -57.10 N	152.63 16.25 -83.25 N	138.05 13.64 -78.66 N	205.00 4.90 -183.45 N	114.02 8.37 -76.00 N	88.05 9.22 -46.46 N	49.95 8.81 -10.13 N	63.92 9.89 -18.65 N	70.88 10.58 -24.25 N	45.90 10.57 0.00 N	53.09 10.04 -7.20 N	42.08 6.74 -7.94 N	31.03 5.72 0.00 N
EAST RIVER___6 23660	33.84 3.34 0.00 N	33.30 3.19 0.00 N	32.83 3.03 0.00 N	32.61 2.97 0.00 N	31.82 2.97 0.00 N	35.96 3.43 0.00 N	31.75 3.26 0.00 N	44.47 4.81 0.00 N	44.86 5.08 -0.11 N	44.47 4.54 -4.93 N	59.09 4.24 -20.45 N	45.71 4.99 0.00 N	82.76 6.50 -23.13 N	93.92 5.70 -42.47 N	198.53 2.04 -179.83 N	109.30 3.66 -75.99 N	82.81 3.99 -46.45 N	44.85 3.72 -10.12 N	48.24 4.19 -8.67 N	40.28 4.22 0.00 N	39.56 4.22 0.00 N	39.97 4.12 0.00 N	30.41 3.02 0.00 N	27.91 2.60 0.00 N
EAST RIVER___7 23524	33.84 3.34 0.00 N	33.30 3.19 0.00 N	32.83 3.03 0.00 N	32.61 2.97 0.00 N	31.82 2.97 0.00 N	35.96 3.43 0.00 N	31.75 3.26 0.00 N	44.47 4.81 0.00 N	44.86 5.08 -0.11 N	44.47 4.54 -4.93 N	59.09 4.24 -20.45 N	45.71 4.99 0.00 N	82.76 6.50 -23.13 N	93.92 5.70 -42.47 N	198.53 2.04 -179.83 N	109.30 3.66 -75.99 N	82.81 3.99 -46.45 N	44.85 3.72 -10.12 N	48.24 4.19 -8.67 N	40.28 4.22 0.00 N	39.56 4.22 0.00 N	39.97 4.12 0.00 N	30.41 3.02 0.00 N	27.91 2.60 0.00 N
EAST_HAMPTON___DIESEL 23722	38.04 7.53 0.00 N	37.00 6.89 0.00 N	36.24 6.45 0.00 N	35.83 6.19 0.00 N	34.94 6.09 0.00 N	39.69 7.16 0.00 N	35.09 6.60 0.00 N	49.21 9.55 0.00 N	58.15 10.34 -8.14 N	150.88 9.79 -106.08 N	85.12 9.92 -40.80 N	110.09 12.26 -57.10 N	152.63 16.25 -83.25 N	138.05 13.64 -78.66 N	205.00 4.90 -183.45 N	114.02 8.37 -76.00 N	88.05 9.22 -46.46 N	49.95 8.81 -10.13 N	63.92 9.89 -18.65 N	70.88 10.58 -24.25 N	45.90 10.57 0.00 N	53.09 10.04 -7.20 N	42.08 6.74 -7.94 N	31.03 5.72 0.00 N
EAST_RIVER___1 323558	33.88 3.37 0.00 N	33.35 3.24 0.00 N	32.86 3.07 0.00 N	32.65 3.01 0.00 N	31.83 2.98 0.00 N	35.97 3.43 0.00 N	31.76 3.27 0.00 N	44.53 4.86 0.00 N	44.92 5.14 -0.11 N	44.52 4.59 -4.93 N	59.15 4.29 -20.45 N	45.79 5.07 0.00 N	82.86 6.61 -23.13 N	94.01 5.78 -42.47 N	198.56 2.08 -179.83 N	109.36 3.72 -75.99 N	82.86 4.04 -46.45 N	44.91 3.77 -10.12 N	48.27 4.22 -8.67 N	40.29 4.23 0.00 N	39.57 4.23 0.00 N	39.99 4.14 0.00 N	30.40 3.01 0.00 N	27.91 2.60 0.00 N
EAST_RIVER___2 323559	33.84 3.34 0.00 N	33.30 3.19 0.00 N	32.83 3.03 0.00 N	32.61 2.97 0.00 N	31.82 2.97 0.00 N	35.96 3.43 0.00 N	31.75 3.26 0.00 N	44.47 4.81 0.00 N	44.86 5.08 -0.11 N	44.47 4.54 -4.93 N	59.09 4.24 -20.45 N	45.71 4.99 0.00 N	82.76 6.50 -23.13 N	93.92 5.70 -42.47 N	198.53 2.04 -179.83 N	109.30 3.66 -75.99 N	82.81 3.99 -46.45 N	44.85 3.72 -10.12 N	48.24 4.19 -8.67 N	40.28 4.22 0.00 N	39.56 4.22 0.00 N	39.97 4.12 0.00 N	30.41 3.02 0.00 N	27.91 2.60 0.00 N
EAST___DELAWARE_HYD 23607	32.59 2.09 0.00 N	32.04 1.93 0.00 N	31.65 1.85 0.00 N	31.43 1.79 0.00 N	30.62 1.77 0.00 N	34.56 2.03 0.00 N	30.34 1.85 0.00 N	42.48 2.82 0.00 N	42.85 3.13 -0.06 N	40.55 2.92 -2.63 N	54.79 2.85 -17.54 N	43.98 3.26 0.00 N	76.91 3.95 -19.84 N	73.26 3.49 -24.02 N	159.63 1.28 -141.69 N	81.31 2.29 -49.38 N	59.73 2.45 -24.92 N	38.65 2.24 -5.40 N	42.48 2.48 -4.63 N	38.51 2.46 0.00 N	37.78 2.44 0.00 N	38.10 2.25 0.00 N	28.88 1.49 0.00 N	26.45 1.14 0.00 N
ELEC_TRO_TEK 24086	33.91 3.40 0.00 N	33.35 3.24 0.00 N	32.87 3.08 0.00 N	32.65 3.01 0.00 N	31.82 2.97 0.00 N	35.99 3.46 0.00 N	31.72 3.24 0.00 N	44.37 4.71 0.00 N	52.83 5.02 -8.14 N	145.72 4.62 -106.08 N	79.49 4.29 -40.80 N	102.98 5.15 -57.10 N	143.13 6.76 -83.25 N	130.25 5.85 -78.66 N	202.17 2.07 -183.45 N	109.28 3.63 -76.00 N	82.82 3.99 -46.46 N	44.93 3.80 -10.13 N	58.34 4.31 -18.65 N	64.75 4.44 -24.25 N	39.71 4.37 0.00 N	47.26 4.22 -7.20 N	38.30 2.97 -7.94 N	27.93 2.62 0.00 N
ELLENBURG_WT_PWR 323604	29.36 -1.15 0.00 N	29.07 -1.05 0.00 N	28.67 -1.12 0.00 N	28.61 -1.03 0.00 N	27.78 -1.07 0.00 N	31.33 -1.20 0.00 N	27.52 -0.96 0.00 N	38.49 -1.17 0.00 N	38.23 -1.43 0.00 N	33.76 -1.25 0.00 N	33.33 -1.06 0.00 N	39.01 -1.71 0.00 N	50.82 -2.30 0.00 N	43.19 -2.21 0.34 N	15.94 -0.71 0.00 N	28.33 -1.32 0.00 N	30.94 -1.43 0.00 N	29.78 -1.24 0.00 N	34.07 -1.31 0.00 N	34.81 -1.25 0.00 N	34.03 -1.31 0.00 N	34.89 -0.96 0.00 N	26.96 -0.43 0.00 N	25.04 -0.27 0.00 N
EMPIRE_CC_1 323656	31.85 1.34 0.00 N	31.50 1.38 0.00 N	31.24 1.45 0.00 N	31.18 1.54 0.00 N	30.37 1.52 0.00 N	34.05 1.52 0.00 N	29.67 1.18 0.00 N	41.52 1.85 0.00 N	41.70 2.04 0.00 N	36.86 1.84 0.00 N	61.44 1.90 -25.14 N	43.03 2.31 0.00 N	84.72 3.15 -28.44 N	53.59 2.66 -5.18 N	191.24 0.98 -173.60 N	64.75 1.66 -33.43 N	34.14 1.77 0.00 N	32.64 1.63 0.00 N	37.18 1.80 0.00 N	37.86 1.81 0.00 N	37.07 1.73 0.00 N	37.31 1.46 0.00 N	28.32 0.93 0.00 N	26.07 0.76 0.00 N

EMPIRE_CC_2 323658	31.85 1.34 0.00 N	31.50 1.38 0.00 N	31.24 1.45 0.00 N	31.18 1.54 0.00 N	30.37 1.52 0.00 N	34.05 1.52 0.00 N	29.67 1.18 0.00 N	41.52 1.85 0.00 N	41.70 2.04 0.00 N	36.86 1.84 0.00 N	61.44 1.90 -25.14 N	43.03 2.31 0.00 N	84.72 3.15 -28.44 N	53.59 2.66 -5.18 N	191.24 0.98 -173.60 N	64.75 1.66 -33.43 N	34.14 1.77 0.00 N	32.64 1.63 0.00 N	37.18 1.80 0.00 N	37.86 1.81 0.00 N	37.07 1.73 0.00 N	37.31 1.46 0.00 N	28.32 0.93 0.00 N	26.07 0.76 0.00 N
ERIE_WT_PWR 323693	30.19 -0.32 0.00 N	29.65 -0.47 0.00 N	28.70 -1.09 0.00 N	28.36 -1.28 0.00 N	27.80 -1.05 0.00 N	31.68 -0.85 0.00 N	27.79 -0.69 0.00 N	37.53 -2.13 0.00 N	36.97 -2.69 0.00 N	32.46 -2.54 0.00 N	35.14 -2.63 -3.38 N	37.96 -2.76 0.00 N	52.79 -4.15 -3.82 N	41.82 -4.03 -0.11 N	38.40 -1.51 -23.26 N	31.27 -2.69 -4.31 N	29.47 -2.90 0.00 N	28.35 -2.66 0.00 N	32.56 -2.82 0.00 N	33.74 -2.31 0.00 N	33.36 -1.98 0.00 N	34.13 -1.72 0.00 N	26.54 -0.85 0.00 N	25.17 -0.14 0.00 N
E_CANADA_CAP_HY 24051	31.71 1.21 0.00 N	31.26 1.14 0.00 N	30.97 1.18 0.00 N	30.70 1.06 0.00 N	29.87 1.02 0.00 N	33.82 1.29 0.00 N	29.89 1.40 0.00 N	41.67 2.01 0.00 N	41.83 2.17 0.00 N	36.75 1.74 -0.01 N	69.07 1.79 -32.88 N	42.94 2.22 0.00 N	93.13 2.82 -37.19 N	54.77 2.25 -6.77 N	244.48 0.81 -227.01 N	74.84 1.47 -43.72 N	33.97 1.60 0.00 N	32.55 1.54 0.00 N	37.29 1.92 0.00 N	37.92 1.87 0.00 N	37.13 1.79 0.00 N	37.89 2.04 0.00 N	28.94 1.55 0.00 N	26.71 1.40 0.00 N
E_CANADA_MHWK_HY 24050	31.96 1.45 0.00 N	31.55 1.43 0.00 N	31.34 1.55 0.00 N	31.17 1.53 0.00 N	30.41 1.56 0.00 N	34.19 1.66 0.00 N	29.63 1.15 0.00 N	41.80 2.14 0.00 N	42.18 2.51 0.00 N	37.29 2.28 0.00 N	36.11 2.21 0.49 N	43.56 2.85 0.00 N	56.50 3.93 0.56 N	49.00 3.38 0.13 N	14.48 1.23 3.40 N	31.11 2.11 0.66 N	34.56 2.19 0.00 N	33.08 2.07 0.00 N	37.69 2.32 0.00 N	38.56 2.51 0.00 N	37.87 2.54 0.00 N	37.96 2.11 0.00 N	28.63 1.24 0.00 N	26.30 1.00 0.00 N
E_FISHKILL___LBMP 23776	33.26 2.75 0.00 N	32.75 2.63 0.00 N	32.34 2.55 0.00 N	32.17 2.52 0.00 N	31.35 2.50 0.00 N	35.34 2.80 0.00 N	31.09 2.61 0.00 N	43.57 3.91 0.00 N	43.94 4.16 0.00 N	43.70 3.74 -4.95 N	58.72 3.54 -20.78 N	44.95 4.23 0.00 N	82.24 5.61 -23.51 N	93.42 4.91 -42.76 N	200.77 1.79 -182.33 N	109.53 3.18 -76.70 N	82.51 3.45 -46.70 N	44.41 3.22 -10.18 N	47.69 3.59 -8.73 N	39.68 3.63 0.00 N	38.92 3.59 0.00 N	39.27 3.42 0.00 N	29.83 2.44 0.00 N	27.39 2.08 0.00 N
FAR ROCKAWAY___4 23548	34.44 3.92 -0.01 N	33.81 3.70 0.00 N	33.33 3.54 0.00 N	33.02 3.38 0.00 N	32.19 3.34 0.00 N	36.45 3.92 0.00 N	32.16 3.68 0.00 N	44.90 5.23 0.00 N	53.43 5.62 -8.14 N	146.37 5.28 -106.08 N	80.14 4.94 -40.80 N	103.80 5.98 -57.10 N	144.24 7.87 -83.25 N	131.25 6.85 -78.66 N	202.54 2.43 -183.45 N	109.89 4.24 -76.00 N	83.50 4.68 -46.46 N	45.63 4.49 -10.13 N	59.16 5.13 -18.65 N	65.59 5.28 -24.25 N	40.54 5.21 0.00 N	48.07 5.02 -7.20 N	38.84 3.51 -7.94 N	28.37 3.06 0.00 N
FARRAGUT___LBMP 323566	33.85 3.34 0.00 N	33.32 3.21 0.00 N	32.84 3.05 0.00 N	32.62 2.98 0.00 N	31.80 2.95 0.00 N	35.93 3.40 0.00 N	31.72 3.24 0.00 N	44.46 4.80 0.00 N	44.85 5.07 -0.11 N	44.45 4.52 -4.93 N	59.08 4.23 -20.45 N	45.70 4.98 0.00 N	82.76 6.50 -23.13 N	93.91 5.69 -42.47 N	198.53 2.04 -179.83 N	109.29 3.65 -75.99 N	82.80 3.97 -46.45 N	44.84 3.71 -10.12 N	48.20 4.15 -8.67 N	40.22 4.17 0.00 N	39.51 4.17 0.00 N	39.93 4.08 0.00 N	30.37 2.98 0.00 N	27.88 2.57 0.00 N
FENNER___WINDPWR 24204	31.04 0.53 0.00 N	30.64 0.53 0.00 N	30.25 0.46 0.00 N	30.06 0.42 0.00 N	29.29 0.44 0.00 N	33.14 0.60 0.00 N	29.04 0.56 0.00 N	40.18 0.49 -0.03 N	40.21 0.51 -0.04 N	36.18 0.51 -0.67 N	36.28 0.53 -1.34 N	42.53 0.80 -1.01 N	56.17 0.98 -2.07 N	46.71 0.85 -0.11 N	25.09 0.28 -8.15 N	31.69 0.50 -1.54 N	32.88 0.51 0.00 N	31.54 0.53 0.00 N	35.94 0.56 0.00 N	36.71 0.65 0.00 N	36.04 0.70 0.00 N	36.50 0.65 0.00 N	27.81 0.42 0.00 N	25.70 0.39 0.00 N
FIBERTEK___ENERGY 23856	30.45 -0.06 0.00 N	30.02 -0.10 0.00 N	29.60 -0.19 0.00 N	29.43 -0.21 0.00 N	28.69 -0.16 0.00 N	32.46 -0.07 0.00 N	28.50 0.02 0.00 N	39.59 -0.15 0.00 N	39.58 -0.19 -0.10 N	36.52 -0.16 -1.68 N	36.62 -0.13 -2.35 N	43.26 0.03 -2.51 N	57.13 -0.02 -4.03 N	46.11 -0.02 -0.39 N	30.13 -0.03 -13.51 N	32.20 -0.06 -2.60 N	32.31 -0.06 0.00 N	30.98 -0.03 0.00 N	35.32 -0.06 0.00 N	36.07 0.02 0.00 N	35.41 0.07 0.00 N	35.89 0.04 0.00 N	27.38 -0.01 0.00 N	25.34 0.03 0.00 N
FITZPATRICK____ 23598	29.65 -0.85 0.00 N	29.25 -0.87 0.00 N	28.87 -0.92 0.00 N	28.71 -0.93 0.00 N	27.97 -0.88 0.00 N	31.60 -0.93 0.00 N	27.70 -0.79 0.00 N	37.99 -1.24 0.43 N	37.83 -1.27 0.57 N	24.68 -1.12 0.92 N	32.32 -1.11 0.97 N	25.69 -1.22 13.81 N	42.89 -1.62 8.61 N	44.60 -1.39 -0.24 N	24.51 -0.52 -8.38 N	30.34 -0.92 -1.61 N	31.37 -1.00 0.00 N	30.08 -0.94 0.00 N	34.30 -1.07 0.00 N	35.00 -1.05 0.00 N	34.33 -1.01 0.00 N	34.82 -1.03 0.00 N	26.61 -0.78 0.00 N	24.64 -0.67 0.00 N
FORT ORANGE____ 23900	32.21 1.71 0.00 N	31.80 1.68 0.00 N	31.51 1.72 0.00 N	31.42 1.78 0.00 N	30.60 1.74 0.00 N	34.27 1.73 0.00 N	29.67 1.19 0.00 N	41.49 1.83 0.00 N	41.55 1.87 -0.01 N	37.23 1.70 -0.52 N	61.56 1.70 -25.46 N	42.80 2.08 0.00 N	84.78 2.86 -28.80 N	57.51 2.49 -9.28 N	197.44 0.90 -179.88 N	70.24 1.60 -38.99 N	38.89 1.69 -4.83 N	33.63 1.55 -1.07 N	37.99 1.70 -0.91 N	37.72 1.66 0.00 N	36.94 1.60 0.00 N	37.21 1.35 0.00 N	28.24 0.85 0.00 N	26.14 0.84 0.00 N
FORT_DRUM_COGEN 23780	31.97 1.47 0.00 N	31.48 1.36 0.00 N	30.94 1.15 0.00 N	30.67 1.03 0.00 N	29.84 0.99 0.00 N	33.88 1.35 0.00 N	29.87 1.39 0.00 N	41.72 2.00 -0.06 N	41.78 2.03 -0.08 N	38.28 1.92 -1.36 N	37.45 2.02 -1.03 N	45.27 2.52 -2.04 N	58.67 3.27 -2.27 N	48.69 2.74 -0.20 N	22.32 0.77 -4.90 N	31.98 1.34 -0.98 N	33.76 1.39 0.00 N	32.40 1.39 0.00 N	36.96 1.58 0.00 N	37.74 1.68 0.00 N	37.09 1.76 0.00 N	37.70 1.85 0.00 N	28.66 1.27 0.00 N	26.39 1.09 0.00 N
FPL_FAR_ROCK_GT1 24212	34.44 3.92 -0.01 N	33.81 3.70 0.00 N	33.33 3.54 0.00 N	33.02 3.38 0.00 N	32.19 3.34 0.00 N	36.45 3.92 0.00 N	32.16 3.68 0.00 N	44.90 5.23 0.00 N	53.43 5.62 -8.14 N	146.37 5.28 -106.08 N	80.14 4.94 -40.80 N	103.80 5.98 -57.10 N	144.24 7.87 -83.25 N	131.25 6.85 -78.66 N	202.54 2.43 -183.45 N	109.89 4.24 -76.00 N	83.50 4.68 -46.46 N	45.63 4.49 -10.13 N	59.16 5.13 -18.65 N	65.59 5.28 -24.25 N	40.54 5.21 0.00 N	48.07 5.02 -7.20 N	38.84 3.51 -7.94 N	28.37 3.06 0.00 N
FPL_FAR_ROCK_GT2 23815	34.44 3.92 -0.01 N	33.81 3.70 0.00 N	33.33 3.54 0.00 N	33.02 3.38 0.00 N	32.19 3.34 0.00 N	36.45 3.92 0.00 N	32.16 3.68 0.00 N	44.90 5.23 0.00 N	53.43 5.62 -8.14 N	146.37 5.28 -106.08 N	80.14 4.94 -40.80 N	103.80 5.98 -57.10 N	144.24 7.87 -83.25 N	131.25 6.85 -78.66 N	202.54 2.43 -183.45 N	109.89 4.24 -76.00 N	83.50 4.68 -46.46 N	45.63 4.49 -10.13 N	59.16 5.13 -18.65 N	65.59 5.28 -24.25 N	40.54 5.21 0.00 N	48.07 5.02 -7.20 N	38.84 3.51 -7.94 N	28.37 3.06 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	29.81 -0.69 0.00 N	29.53 -0.58 0.00 N	29.09 -0.70 0.00 N	28.93 -0.71 0.00 N	28.03 -0.82 0.00 N	31.65 -0.88 0.00 N	27.86 -0.63 0.00 N	38.93 -0.73 0.00 N	38.66 -1.00 0.00 N	34.17 -0.84 0.00 N	33.72 -0.68 0.00 N	39.38 -1.34 0.00 N	51.29 -1.83 0.00 N	43.64 -1.79 0.32 N	16.07 -0.59 0.00 N	28.59 -1.06 0.00 N	31.21 -1.16 0.00 N	30.02 -0.99 0.00 N	34.36 -1.02 0.00 N	35.03 -1.03 0.00 N	34.26 -1.08 0.00 N	35.29 -0.56 0.00 N	27.24 -0.15 0.00 N	25.29 -0.02 0.00 N	
FREEPORT_EQUS_GT1 23764	34.33 3.82 0.00 N	33.75 3.63 0.00 N	33.26 3.47 0.00 N	33.00 3.36 0.00 N	32.17 3.31 0.00 N	36.39 3.86 0.00 N	32.10 3.62 0.00 N	44.87 5.20 0.00 N	53.34 5.53 -8.14 N	146.11 5.02 -106.08 N	79.75 4.55 -40.80 N	103.35 5.53 -57.10 N	143.65 7.28 -83.25 N	130.73 6.33 -78.66 N	202.35 2.25 -183.45 N	109.59 3.94 -76.00 N	83.17 4.34 -46.46 N	45.25 4.11 -10.13 N	58.69 4.66 -18.65 N	65.15 4.84 -24.25 N	40.08 4.75 0.00 N	47.64 4.59 -7.20 N	38.65 3.32 -7.94 N	28.25 2.94 0.00 N	
FREEPORT___CT2 23818	34.33 3.82 0.00 N	33.75 3.63 0.00 N	33.26 3.47 0.00 N	33.00 3.36 0.00 N	32.17 3.31 0.00 N	36.39 3.86 0.00 N	32.10 3.62 0.00 N	44.87 5.20 0.00 N	53.34 5.53 -8.14 N	146.11 5.02 -106.08 N	79.75 4.55 -40.80 N	103.35 5.53 -57.10 N	143.65 7.28 -83.25 N	130.73 6.33 -78.66 N	202.35 2.25 -183.45 N	109.59 3.94 -76.00 N	83.17 4.34 -46.46 N	45.25 4.11 -10.13 N	58.69 4.66 -18.65 N	65.15 4.84 -24.25 N	40.08 4.75 0.00 N	47.64 4.59 -7.20 N	38.65 3.32 -7.94 N	28.25 2.94 0.00 N	
FULTON COGEN____ 23766	30.27 -0.23 0.00 N	29.83 -0.28 0.00 N	29.41 -0.38 0.00 N	29.23 -0.41 0.00 N	28.48 -0.37 0.00 N	32.23 -0.30 0.00 N	28.28 -0.20 0.00 N	39.40 -0.41 0.00 N	39.44 -0.41 -0.19 N	37.77 -0.33 -3.09 N	36.42 -0.25 -2.28 N	45.24 -0.13 -4.64 N	58.00 -0.22 -5.10 N	46.41 -0.16 -0.83 N	27.29 -0.09 -10.72 N	31.71 -0.17 -2.22 N	32.19 -0.18 0.00 N	30.86 -0.15 0.00 N	35.19 -0.19 0.00 N	35.94 -0.11 0.00 N	35.27 -0.07 0.00 N	35.75 -0.11 0.00 N	27.25 -0.14 0.00 N	25.21 -0.10 0.00 N	
FULTON___LFGE 323630	33.97 3.47 0.00 N	33.46 3.35 0.00 N	33.07 3.28 0.00 N	32.78 3.14 0.00 N	31.92 3.07 0.00 N	36.22 3.68 0.00 N	32.03 3.55 0.00 N	44.97 5.31 0.00 N	45.19 5.53 0.00 N	39.75 4.74 -0.01 N	70.46 4.86 -31.20 N	46.81 6.09 0.00 N	96.30 7.89 -35.29 N	58.79 6.62 -6.43 N	234.42 2.36 -215.41 N	75.41 4.28 -41.48 N	37.04 4.67 0.00 N	35.52 4.51 0.00 N	40.57 5.19 0.00 N	41.24 5.19 0.00 N	40.43 5.09 0.00 N	41.02 5.17 0.00 N	30.99 3.60 0.00 N	28.33 3.02 0.00 N	
G.F.CEMENT___DRP 24184	33.50 2.99 0.00 N	33.04 2.93 0.00 N	32.73 2.93 0.00 N	32.66 3.02 0.00 N	31.83 2.97 0.00 N	35.68 3.15 0.00 N	31.30 2.82 0.00 N	44.09 4.43 0.00 N	44.46 4.79 -0.01 N	39.82 4.29 -0.53 N	65.13 4.17 -26.57 N	45.52 4.80 0.00 N	89.42 6.24 -30.06 N	60.40 5.09 -9.56 N	206.16 1.91 -187.59 N	73.33 3.14 -40.54 N	40.63 3.34 -4.92 N	35.26 3.17 -1.08 N	40.11 3.81 -0.93 N	40.26 4.20 0.00 N	39.55 4.21 0.00 N	39.74 3.89 0.00 N	29.98 2.59 0.00 N	27.37 2.06 0.00 N	
GARDENVILLE___LBMP 24039	30.06 -0.45 0.00 N	29.53 -0.59 0.00 N	28.58 -1.22 0.00 N	28.23 -1.41 0.00 N	27.67 -1.18 0.00 N	31.55 -0.99 0.00 N	27.67 -0.81 0.00 N	37.37 -2.29 0.00 N	36.80 -2.86 0.00 N	32.30 -2.71 0.00 N	34.97 -2.81 -3.37 N	37.78 -2.94 0.00 N	52.53 -4.40 -3.82 N	41.61 -4.24 -0.11 N	38.28 -1.59 -23.21 N	31.12 -2.84 -4.30 N	29.30 -3.06 0.00 N	28.18 -2.83 0.00 N	32.37 -3.00 0.00 N	33.57 -2.49 0.00 N	33.20 -2.13 0.00 N	33.96 -1.90 0.00 N	26.42 -0.97 0.00 N	25.06 -0.25 0.00 N	
GENERAL___MILLS 23808	30.18 -0.33 0.00 N	29.64 -0.48 0.00 N	28.68 -1.11 0.00 N	28.35 -1.29 0.00 N	27.78 -1.07 0.00 N	31.66 -0.87 0.00 N	27.77 -0.71 0.00 N	37.50 -2.16 0.00 N	36.94 -2.72 0.00 N	32.44 -2.56 -3.38 N	35.12 -2.66 0.00 N	37.94 -2.78 0.00 N	52.76 -4.19 -3.82 N	41.79 -4.07 -0.11 N	38.39 -1.52 -23.26 N	31.25 -2.71 -4.31 N	29.46 -2.91 0.00 N	28.33 -2.68 0.00 N	32.54 -2.84 0.00 N	33.71 -2.34 0.00 N	33.33 -2.00 0.00 N	34.10 -1.75 0.00 N	26.52 -0.87 0.00 N	25.15 -0.16 0.00 N	
GE_PLASTICS___DRP 24183	31.60 1.10 0.00 N	31.22 1.10 0.00 N	30.94 1.15 0.00 N	30.86 1.22 0.00 N	30.06 1.21 0.00 N	33.69 1.15 0.00 N	29.29 0.81 0.00 N	40.99 1.33 0.00 N	41.15 1.49 0.00 N	36.37 1.36 0.00 N	61.52 1.36 -25.76 N	42.38 1.66 0.00 N	84.53 2.27 -29.14 N	53.03 1.98 -5.31 N	195.25 0.72 -177.88 N	65.19 1.28 -34.26 N	33.73 1.36 0.00 N	32.25 1.23 0.00 N	36.71 1.33 0.00 N	37.36 1.30 0.00 N	36.60 1.27 0.00 N	36.91 1.06 0.00 N	28.04 0.65 0.00 N	25.81 0.51 0.00 N	
GILBOA___1 23756	31.89 1.39 0.00 N	31.53 1.41 0.00 N	31.45 1.66 0.00 N	31.42 1.78 0.00 N	30.60 1.75 0.00 N	34.28 1.75 0.00 N	29.76 1.27 0.00 N	41.58 1.91 0.00 N	41.69 2.05 0.02 N	35.94 1.86 0.92 N	56.11 1.79 -19.92 N	42.91 2.19 0.00 N	78.56 2.92 -22.53 N	45.15 2.47 3.06 N	147.83 0.89 -130.28 N	48.62 1.62 -17.34 N	25.43 1.77 8.71 N	30.73 1.62 1.90 N	35.56 1.81 1.62 N	37.90 1.85 0.00 N	37.15 1.82 0.00 N	37.52 1.67 0.00 N	28.55 1.16 0.00 N	26.30 0.99 0.00 N	
GILBOA___2 23757	31.89 1.39 0.00 N	31.53 1.41 0.00 N	31.45 1.66 0.00 N	31.42 1.78 0.00 N	30.60 1.75 0.00 N	34.28 1.75 0.00 N	29.76 1.27 0.00 N	41.58 1.91 0.00 N	41.69 2.05 0.02 N	35.94 1.86 0.92 N	56.11 1.79 -19.92 N	42.91 2.19 0.00 N	78.56 2.92 -22.53 N	45.15 2.47 3.06 N	147.83 0.89 -130.28 N	48.62 1.62 -17.34 N	25.43 1.77 8.71 N	30.73 1.62 1.90 N	35.56 1.81 1.62 N	37.90 1.85 0.00 N	37.15 1.82 0.00 N	37.52 1.67 0.00 N	28.55 1.16 0.00 N	26.30 0.99 0.00 N	
GILBOA___3 23758	31.89 1.39 0.00 N	31.53 1.41 0.00 N	31.45 1.66 0.00 N	31.42 1.78 0.00 N	30.60 1.75 0.00 N	34.28 1.75 0.00 N	29.76 1.27 0.00 N	41.58 1.91 0.00 N	41.69 2.05 0.02 N	35.94 1.86 0.92 N	56.11 1.79 -19.92 N	42.91 2.19 0.00 N	78.56 2.92 -22.53 N	45.15 2.47 3.06 N	147.83 0.89 -130.28 N	48.62 1.62 -17.34 N	25.43 1.77 8.71 N	30.73 1.62 1.90 N	35.56 1.81 1.62 N	37.90 1.85 0.00 N	37.15 1.82 0.00 N	37.52 1.67 0.00 N	28.55 1.16 0.00 N	26.30 0.99 0.00 N	
GILBOA___4 23759	31.89 1.39 0.00 N	31.53 1.41 0.00 N	31.45 1.66 0.00 N	31.42 1.78 0.00 N	30.60 1.75 0.00 N	34.28 1.75 0.00 N	29.76 1.27 0.00 N	41.58 1.91 0.00 N	41.69 2.05 0.02 N	35.94 1.86 0.92 N	56.11 1.79 -19.92 N	42.91 2.19 0.00 N	78.56 2.92 -22.53 N	45.15 2.47 3.06 N	147.83 0.89 -130.28 N	48.62 1.62 -17.34 N	25.43 1.77 8.71 N	30.73 1.62 1.90 N	35.56 1.81 1.62 N	37.90 1.85 0.00 N	37.15 1.82 0.00 N	37.52 1.67 0.00 N	28.55 1.16 0.00 N	26.30 0.99 0.00 N	
GILBOA_____	31.89	31.53	31.45	31.42	30.60	34.28	29.76	41.58	41.69	35.94	56.11	42.91	78.56	45.15	147.83	48.62	25.43	30.73	35.56	37.90	37.15	37.52	28.55	26.30	

23599	1.39 0.00 N	1.41 0.00 N	1.66 0.00 N	1.78 0.00 N	1.75 0.00 N	1.75 0.00 N	1.27 0.00 N	1.91 0.00 N	2.05 0.02 N	1.86 0.92 N	1.79 -19.92 N	2.19 0.00 N	2.92 -22.53 N	2.47 3.06 N	0.89 -130.28 N	1.62 -17.34 N	1.77 8.71 N	1.62 1.90 N	1.81 1.62 N	1.85 0.00 N	1.82 0.00 N	1.67 0.00 N	1.16 0.00 N	0.99 0.00 N
GINNA____ 23603	29.25 -1.26 0.00 N	28.76 -1.36 0.00 N	28.12 -1.67 0.00 N	27.89 -1.75 0.00 N	27.27 -1.58 0.00 N	30.97 -1.57 0.00 N	27.25 -1.23 0.00 N	37.33 -2.33 0.00 N	37.10 -2.57 0.00 N	32.72 -2.28 0.00 N	34.51 -2.26 -2.37 N	38.26 -2.46 0.00 N	52.37 -3.44 -2.68 N	42.40 -3.15 0.19 N	31.77 -1.16 -16.28 N	30.59 -2.00 -2.94 N	30.29 -2.08 0.00 N	29.08 -1.93 0.00 N	33.16 -2.22 0.00 N	33.88 -2.18 0.00 N	33.25 -2.08 0.00 N	33.89 -1.96 0.00 N	25.99 -1.40 0.00 N	24.30 -1.01 0.00 N
GLEN PARK____ 23778	32.15 1.65 0.00 N	31.63 1.52 0.00 N	31.08 1.29 0.00 N	30.79 1.15 0.00 N	29.98 1.13 0.00 N	34.06 1.52 0.00 N	30.02 1.53 0.00 N	41.74 2.01 -0.07 N	41.81 2.06 -0.09 N	38.34 1.93 -1.40 N	37.50 2.04 -1.07 N	45.38 2.56 -2.10 N	58.81 3.34 -2.35 N	48.75 2.80 -0.21 N	22.54 0.78 -5.10 N	32.03 1.35 -1.02 N	33.76 1.39 0.00 N	32.40 1.39 0.00 N	36.97 1.60 0.00 N	37.75 1.69 0.00 N	37.11 1.77 0.00 N	37.70 1.85 0.00 N	28.66 1.27 0.00 N	26.39 1.09 0.00 N
GLENWOOD_IC_1_G5 23712	34.11 3.60 0.00 N	33.56 3.44 0.00 N	33.06 3.28 0.00 N	32.83 3.18 0.00 N	32.00 3.15 0.00 N	36.17 3.64 0.00 N	31.91 3.43 0.00 N	44.67 5.01 0.00 N	53.14 5.33 -8.14 N	145.95 4.86 -106.08 N	79.59 4.40 -40.80 N	103.07 5.25 -57.10 N	143.27 6.90 -83.25 N	130.45 6.05 -78.66 N	202.27 2.17 -183.45 N	109.49 3.84 -76.00 N	83.02 4.20 -46.46 N	45.10 3.96 -10.13 N	58.48 4.45 -18.65 N	64.81 4.50 -24.25 N	39.78 4.44 0.00 N	47.35 4.30 -7.20 N	38.54 3.21 -7.94 N	28.08 2.77 0.00 N
GLENWOOD_IC_2_G1 23688	33.90 3.39 0.00 N	33.36 3.24 0.00 N	32.89 3.10 0.00 N	32.66 3.02 0.00 N	31.83 2.98 0.00 N	35.97 3.44 0.00 N	31.72 3.24 0.00 N	44.41 4.75 0.00 N	52.86 5.05 -8.14 N	145.67 4.58 -106.08 N	79.49 4.29 -40.80 N	102.94 5.11 -57.10 N	143.08 6.71 -83.25 N	130.28 5.88 -78.66 N	202.22 2.12 -183.45 N	109.39 3.74 -76.00 N	82.91 4.09 -46.46 N	44.98 3.84 -10.13 N	58.36 4.32 -18.65 N	64.71 4.40 -24.25 N	39.68 4.35 0.00 N	47.25 4.20 -7.20 N	38.34 3.00 -7.94 N	27.91 2.60 0.00 N
GLENWOOD_IC_3_G1 23689	33.90 3.39 0.00 N	33.36 3.24 0.00 N	32.89 3.10 0.00 N	32.66 3.02 0.00 N	31.83 2.98 0.00 N	35.97 3.44 0.00 N	31.72 3.24 0.00 N	44.41 4.75 0.00 N	52.86 5.05 -8.14 N	145.67 4.58 -106.08 N	79.49 4.29 -40.80 N	102.94 5.11 -57.10 N	143.08 6.71 -83.25 N	130.28 5.88 -78.66 N	202.22 2.12 -183.45 N	109.39 3.74 -76.00 N	82.91 4.09 -46.46 N	44.98 3.84 -10.13 N	58.36 4.32 -18.65 N	64.71 4.40 -24.25 N	39.68 4.35 0.00 N	47.25 4.20 -7.20 N	38.34 3.00 -7.94 N	27.91 2.60 0.00 N
GLENWOOD____4 23550	34.11 3.60 0.00 N	33.56 3.44 0.00 N	33.06 3.28 0.00 N	32.83 3.19 0.00 N	32.00 3.15 0.00 N	36.18 3.64 0.00 N	31.91 3.43 0.00 N	44.67 5.01 0.00 N	53.14 5.33 -8.14 N	145.96 4.86 -106.08 N	79.66 4.47 -40.80 N	103.16 5.34 -57.10 N	143.40 7.03 -83.25 N	130.55 6.15 -78.66 N	202.30 2.20 -183.45 N	109.55 3.90 -76.00 N	83.10 4.27 -46.46 N	45.17 4.03 -10.13 N	58.55 4.52 -18.65 N	64.89 4.58 -24.25 N	39.85 4.52 0.00 N	47.42 4.37 -7.20 N	38.54 3.21 -7.94 N	28.08 2.77 0.00 N
GLENWOOD____5 23614	34.11 3.60 0.00 N	33.56 3.44 0.00 N	33.06 3.28 0.00 N	32.83 3.19 0.00 N	32.00 3.15 0.00 N	36.18 3.64 0.00 N	31.91 3.43 0.00 N	44.67 5.01 0.00 N	53.14 5.33 -8.14 N	145.96 4.86 -106.08 N	79.66 4.47 -40.80 N	103.16 5.34 -57.10 N	143.40 7.03 -83.25 N	130.55 6.15 -78.66 N	202.30 2.20 -183.45 N	109.55 3.90 -76.00 N	83.10 4.27 -46.46 N	45.17 4.03 -10.13 N	58.55 4.52 -18.65 N	64.89 4.58 -24.25 N	39.85 4.52 0.00 N	47.42 4.37 -7.20 N	38.54 3.21 -7.94 N	28.08 2.77 0.00 N
GLOBAL GREEN_PORT_GT1 23814	37.97 7.46 0.00 N	36.97 6.86 0.00 N	36.23 6.44 0.00 N	35.83 6.19 0.00 N	34.95 6.10 0.00 N	39.70 7.17 0.00 N	35.10 6.62 0.00 N	49.22 9.56 0.00 N	58.14 10.33 -8.14 N	150.80 9.71 -106.08 N	85.03 9.84 -40.80 N	109.98 12.16 -57.10 N	152.45 16.08 -83.25 N	137.90 13.50 -78.66 N	204.94 4.84 -183.45 N	113.94 8.29 -76.00 N	87.96 9.13 -46.46 N	49.84 8.71 -10.13 N	63.82 9.79 -18.65 N	70.75 10.45 -24.25 N	45.78 10.44 0.00 N	52.98 9.93 -7.20 N	42.02 6.68 -7.94 N	30.99 5.68 0.00 N
GLOBE____DSASP 323697	29.79 -0.72 0.00 N	29.25 -0.87 0.00 N	28.27 -1.52 0.00 N	27.97 -1.67 0.00 N	27.43 -1.42 0.00 N	31.30 -1.23 0.00 N	27.37 -1.12 0.00 N	36.70 -2.97 0.00 N	35.79 -3.87 0.00 N	31.35 -3.66 0.00 N	33.83 -3.71 -3.13 N	36.59 -4.13 0.00 N	50.59 -6.07 -3.55 N	39.99 -5.78 -0.02 N	36.06 -2.14 -21.56 N	29.84 -3.78 -3.97 N	28.37 -3.99 0.00 N	27.31 -3.70 0.00 N	31.37 -4.00 0.00 N	32.38 -3.68 0.00 N	31.95 -3.38 0.00 N	32.90 -2.95 0.00 N	25.68 -1.72 0.00 N	24.43 -0.88 0.00 N
GOETHSLN____LBMP 323567	33.73 3.22 0.00 N	33.20 3.09 0.00 N	32.72 2.92 0.00 N	32.50 2.86 0.00 N	31.68 2.83 0.00 N	35.80 3.27 0.00 N	31.61 3.13 0.00 N	44.27 4.61 0.00 N	44.66 4.88 -0.11 N	44.28 4.35 -4.93 N	58.94 4.09 -20.45 N	45.50 4.78 0.00 N	73.93 6.17 -14.64 N	90.74 5.40 -39.60 N	196.67 1.93 -178.09 N	94.08 3.45 -60.97 N	59.26 3.76 -23.14 N	44.07 3.51 -9.55 N	45.65 3.92 -6.35 N	40.01 3.95 0.00 N	39.33 4.00 0.00 N	39.76 3.91 0.00 N	29.62 2.84 0.61 N	27.76 2.46 0.00 N
GOODYEAR_LAKE_HYD 323669	31.90 1.40 0.00 N	31.46 1.34 0.00 N	31.17 1.38 0.00 N	30.98 1.34 0.00 N	30.19 1.34 0.00 N	34.07 1.54 0.00 N	29.91 1.43 0.00 N	41.78 2.10 -0.01 N	41.91 2.22 -0.02 N	37.44 1.93 -0.50 N	42.18 1.86 -5.92 N	43.51 2.35 -0.45 N	63.12 3.05 -6.95 N	51.11 2.59 -2.78 N	59.59 0.92 -42.02 N	41.12 1.67 -9.80 N	36.07 1.78 -1.91 N	33.11 1.68 -0.42 N	37.69 1.95 -0.36 N	38.09 2.03 0.00 N	37.38 2.04 0.00 N	37.89 2.04 0.00 N	28.87 1.48 0.00 N	26.63 1.32 0.00 N
GOUDEY____7 23579	30.88 0.37 0.00 N	30.47 0.35 0.00 N	30.03 0.23 0.00 N	29.82 0.18 0.00 N	29.10 0.25 0.00 N	32.91 0.38 0.00 N	28.88 0.39 0.00 N	40.07 0.37 -0.03 N	40.03 0.32 -0.04 N	35.93 0.25 -0.67 N	41.29 0.17 -6.73 N	42.27 0.54 -1.01 N	62.01 0.72 -8.16 N	47.53 0.61 -1.17 N	62.16 0.17 -45.34 N	38.57 0.24 -8.68 N	32.54 0.17 0.00 N	31.20 0.19 0.00 N	35.65 0.28 0.00 N	36.64 0.58 0.00 N	36.08 0.75 0.00 N	36.44 0.59 0.00 N	27.86 0.47 0.00 N	25.86 0.55 0.00 N
GOUDEY____8 23580	30.88 0.37 0.00 N	30.47 0.35 0.00 N	30.03 0.23 0.00 N	29.82 0.18 0.00 N	29.10 0.25 0.00 N	32.91 0.38 0.00 N	28.88 0.39 0.00 N	40.07 0.37 -0.03 N	40.03 0.32 -0.04 N	35.93 0.25 -0.67 N	41.29 0.17 -6.73 N	42.27 0.54 -1.01 N	62.01 0.72 -8.16 N	47.53 0.61 -1.17 N	62.16 0.17 -45.34 N	38.57 0.24 -8.68 N	32.54 0.17 0.00 N	31.20 0.19 0.00 N	35.65 0.28 0.00 N	36.64 0.58 0.00 N	36.08 0.75 0.00 N	36.44 0.59 0.00 N	27.86 0.47 0.00 N	25.86 0.55 0.00 N

GOWANUS_GT1_1 24077	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.59 2.11 -179.83 N	109.43 3.79 -75.99 N	86.74 4.15 -50.22 N	108.35 3.83 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N
GOWANUS_GT1_2 24078	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.59 2.11 -179.83 N	109.43 3.79 -75.99 N	86.74 4.15 -50.22 N	108.35 3.83 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N
GOWANUS_GT1_3 24079	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.59 2.11 -179.83 N	109.43 3.79 -75.99 N	86.74 4.15 -50.22 N	108.35 3.83 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N
GOWANUS_GT1_4 24080	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.59 2.11 -179.83 N	109.43 3.79 -75.99 N	86.74 4.15 -50.22 N	108.35 3.83 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N
GOWANUS_GT1_5 24084	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.59 2.11 -179.83 N	109.43 3.79 -75.99 N	86.74 4.15 -50.22 N	108.35 3.83 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N
GOWANUS_GT1_6 24111	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.59 2.11 -179.83 N	109.43 3.79 -75.99 N	86.74 4.15 -50.22 N	108.35 3.83 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N
GOWANUS_GT1_7 24112	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N																					

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7	74.11	35.50	33.12	32.89	32.06	36.22	32.25	47.84	49.38	46.57	62.45	84.17	116.34	108.53	198.60	109.44	86.74	108.36	94.10	85.78	88.04	250.04	84.24	84.28			
24120	3.65	3.52	3.33	3.25	3.21	3.68	3.49	5.16	5.47	4.83	4.46	5.23	6.74	5.93	2.11	3.79	4.15	3.84	4.25	4.35	4.35	4.32	3.19	2.78			
	-39.95	-1.86	0.00	0.00	0.00	0.00	-0.28	-3.02	-4.24	-6.74	-23.60	-38.21	-56.48	-56.86	-179.83	-75.99	-50.22	-73.51	-54.47	-45.38	-48.36	-209.87	-53.66	-56.20			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
GOWANUS_GT2_8	74.11	35.50	33.12	32.89	32.06	36.22	32.25	47.84	49.38	46.57	62.45	84.17	116.34	108.53	198.60	109.44	86.74	108.36	94.10	85.78	88.04	250.04	84.24	84.28			
24121	3.65	3.52	3.33	3.25	3.21	3.68	3.49	5.16	5.47	4.83	4.46	5.23	6.74	5.93	2.11	3.79	4.15	3.84	4.25	4.35	4.35	4.32	3.19	2.78			
	-39.95	-1.86	0.00	0.00	0.00	0.00	-0.28	-3.02	-4.24	-6.74	-23.60	-38.21	-56.48	-56.86	-179.83	-75.99	-50.22	-73.51	-54.47	-45.38	-48.36	-209.87	-53.66	-56.20			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
GOWANUS_GT3_1	74.11	35.50	33.12	32.89	32.06	36.22	32.25	47.84	49.38	46.57	62.45	84.17	116.34	108.53	198.59	109.43	86.74	108.35	94.10	85.78	88.04	250.04	84.24	84.28			
24122	3.65	3.52	3.33	3.25	3.21	3.68	3.49	5.16	5.47	4.83	4.46	5.23	6.74	5.93	2.11	3.79	4.15	3.83	4.25	4.35	4.35	4.32	3.19	2.78			
	-39.95	-1.86	0.00	0.00	0.00	0.00	-0.28	-3.02	-4.24	-6.74	-23.60	-38.21	-56.48	-56.86	-179.83	-75.99	-50.22	-73.51	-54.47	-45.38	-48.36	-209.87	-53.66	-56.20			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
GOWANUS_GT3_2	74.11	35.50	33.12	32.89	32.06	36.22	32.25	47.84	49.38	46.57	62.45	84.17	116.34	108.53	198.59	109.43	86.74	108.35	94.10	85.78	88.04	250.04	84.24	84.28			
24123	3.65	3.52	3.33	3.25	3.21	3.68	3.49	5.16	5.47	4.83	4.46	5.23	6.74	5.93	2.11	3.79	4.15	3.83	4.25	4.35	4.35	4.32	3.19	2.78			
	-39.95	-1.86	0.00	0.00	0.00	0.00	-0.28	-3.02	-4.24	-6.74	-23.60	-38.21	-56.48	-56.86	-179.83	-75.99	-50.22	-73.51	-54.47	-45.38	-48.36	-209.87	-53.66	-56.20			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
GOWANUS_GT3_3	74.11	35.50	33.12	32.89	32.06	36.22	32.25	47.84	49.38	46.57	62.45	84.17	116.34	108.53	198.59	109.43	86.74	108.35	94.10	85.78	88.04	250.04	84.24	84.28			
24124	3.65	3.52	3.33	3.25	3.21	3.68	3.49	5.16	5.47	4.83	4.46	5.23	6.74	5.93	2.11	3.79	4.15	3.83	4.25	4.35	4.35	4.32	3.19	2.78			
	-39.95																										

24133	3.65 -39.95 N	3.52 -1.86 N	3.33 0.00 N	3.25 0.00 N	3.21 0.00 N	3.68 0.00 N	3.49 -0.28 N	5.16 -3.02 N	5.47 -4.24 N	4.83 -6.74 N	4.46 -23.60 N	5.23 -38.21 N	6.74 -56.48 N	5.93 -56.86 N	2.11 -179.83 N	3.79 -75.99 N	4.15 -50.22 N	3.84 -73.51 N	4.25 -54.47 N	4.35 -45.38 N	4.35 -48.36 N	4.32 -209.87 N	3.19 -53.66 N	2.78 -56.20 N
GOWANUS_GT4_5 24134	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.60 2.11 -179.83 N	109.44 3.79 -75.99 N	86.74 4.15 -50.22 N	108.36 3.84 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N
GOWANUS_GT4_6 24135	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.60 2.11 -179.83 N	109.44 3.79 -75.99 N	86.74 4.15 -50.22 N	108.36 3.84 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N
GOWANUS_GT4_7 24136	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.60 2.11 -179.83 N	109.44 3.79 -75.99 N	86.74 4.15 -50.22 N	108.36 3.84 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N
GOWANUS_GT4_8 24137	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.60 2.11 -179.83 N	109.44 3.79 -75.99 N	86.74 4.15 -50.22 N	108.36 3.84 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N
GREENIDGE___3 23582	30.86 0.35 0.00 N	30.37 0.26 0.00 N	29.73 -0.06 0.00 N	29.46 -0.19 0.00 N	28.78 -0.07 0.00 N	32.70 0.17 0.00 N	28.80 0.32 0.00 N	39.68 -0.01 -0.03 N	39.54 -0.16 -0.03 N	35.37 -0.19 -0.55 N	38.21 -0.21 -4.03 N	41.77 0.19 -0.86 N	58.25 0.11 -5.02 N	46.18 0.00 -0.44 N	43.41 -0.05 -26.81 N	34.58 -0.13 -5.06 N	32.17 -0.20 0.00 N	30.91 -0.10 0.00 N	35.36 -0.01 0.00 N	36.33 0.27 0.00 N	35.77 0.44 0.00 N	36.25 0.40 0.00 N	27.77 0.38 0.00 N	25.87 0.56 0.00 N
GREENIDGE___4 23583	30.86 0.35 0.00 N	30.37 0.26 0.00 N	29.73 -0.06 0.00 N	29.46 -0.19 0.00 N	28.78 -0.07 0.00 N	32.70 0.17 0.00 N	28.80 0.32 0.00 N	39.68 -0.01 -0.03 N	39.54 -0.16 -0.03 N	35.37 -0.19 -0.55 N	38.21 -0.21 -4.03 N	41.77 0.19 -0.86 N	58.25 0.11 -5.02 N	46.18 0.00 -0.44 N	43.41 -0.05 -26.81 N	34.58 -0.13 -5.06 N	32.17 -0.20 0.00 N	30.91 -0.10 0.00 N	35.36 -0.01 0.00 N	36.33 0.27 0.00 N	35.77 0.44 0.00 N	36.25 0.40 0.00 N	27.77 0.38 0.00 N	25.87 0.56 0.00 N
GROVEVILLE___HYD 323602	33.77 3.26 0.00 N	33.23 3.11 0.00 N	32.80 3.01 0.00 N	32.61 2.97 0.00 N	31.79 2.94 0.00 N	35.85 3.32 0.00 N	31.56 3.08 0.00 N	44.40 4.74 0.00 N	44.65 4.89 -0.09 N	43.35 4.30 -4.04 N	59.76 4.04 -21.32 N	45.49 4.77 0.00 N	83.56 6.32 -24.12 N	87.06 5.55 -35.76 N	197.56 2.03 -178.87 N	101.49 3.62 -68.22 N	73.65 3.86 -37.43 N	42.97 3.66 -8.30 N	46.55 4.07 -7.11 N	40.18 4.13 0.00 N	39.42 4.09 0.00 N	39.80 3.95 0.00 N	30.32 2.93 0.00 N	27.94 2.63 0.00 N
HAMPSHIRE___PAPER_HYD 323593	30.69 0.18 0.00 N	30.49 0.37 0.00 N	30.02 0.22 0.00 N	29.74 0.10 0.00 N	28.81 -0.04 0.00 N	32.67 0.13 0.00 N	28.80 0.31 0.00 N	40.10 0.41 -0.03 N	39.84 0.14 -0.59 N	35.76 0.16 -0.14 N	34.79 0.26 -0.14 N	41.53 -0.07 -0.88 N	53.62 -0.14 -0.64 N	45.29 -0.27 0.19 N	16.47 -0.18 0.00 N	29.36 -0.29 0.00 N	31.98 -0.38 0.00 N	30.70 -0.31 0.00 N	35.08 -0.29 0.00 N	35.79 -0.26 0.00 N	35.13 -0.20 0.00 N	36.09 0.24 0.00 N	27.64 0.25 0.00 N	25.59 0.28 0.00 N
HARDSCRABBLE_WT_PWR 323673	31.50 0.99 0.00 N	31.09 0.97 0.00 N	30.94 1.15 0.00 N	30.75 1.11 0.00 N	30.00 1.15 0.00 N	33.74 1.20 0.00 N	29.23 0.75 0.00 N	41.29 1.63 0.00 N	41.68 2.01 0.00 N	36.75 1.75 0.49 N	35.61 1.70 0.00 N	42.95 2.23 0.00 N	55.68 3.11 0.56 N	48.33 2.72 0.13 N	14.24 0.98 3.40 N	30.69 1.69 0.66 N	34.07 1.70 0.00 N	32.64 1.63 0.00 N	37.21 1.84 0.00 N	38.07 2.02 0.00 N	37.36 2.03 0.00 N	37.54 1.69 0.00 N	28.36 0.97 0.00 N	26.12 0.81 0.00 N
HARZA MOOSE___RIVER 24016	31.23 0.72 0.00 N	30.82 0.71 0.00 N	30.41 0.62 0.00 N	30.20 0.55 0.00 N	29.38 0.53 0.00 N	33.27 0.74 0.00 N	29.22 0.74 0.00 N	40.70 1.02 -0.02 N	40.74 1.04 -0.03 N	36.52 0.99 -0.51 N	35.57 1.05 -0.12 N	42.79 1.30 -0.77 N	55.36 1.69 -0.55 N	47.08 1.40 0.07 N	17.10 0.44 0.00 N	30.44 0.79 0.00 N	33.17 0.80 0.00 N	31.79 0.78 0.00 N	36.26 0.88 0.00 N	36.99 0.93 0.00 N	36.32 0.99 0.00 N	36.87 1.02 0.00 N	28.06 0.67 0.00 N	25.87 0.56 0.00 N
HEMPSTEAD___ 23647	34.08 3.57 0.00 N	33.52 3.40 0.00 N	33.04 3.25 0.00 N	32.79 3.15 0.00 N	31.96 3.11 0.00 N	36.15 3.62 0.00 N	31.89 3.41 0.00 N	44.62 4.96 0.00 N	53.11 5.30 -8.14 N	145.93 4.83 -106.08 N	79.65 4.45 -40.80 N	103.16 5.34 -57.10 N	143.40 7.03 -83.25 N	130.53 6.13 -78.66 N	202.28 2.18 -183.45 N	109.48 3.83 -76.00 N	83.04 4.21 -46.46 N	45.11 3.97 -10.13 N	58.47 4.44 -18.65 N	64.78 4.47 -24.25 N	39.75 4.41 0.00 N	47.29 4.25 -7.20 N	38.45 3.11 -7.94 N	27.96 2.65 0.00 N
HICKLING___1 23621	31.00 0.49 0.00 N	30.58 0.46 0.00 N	29.94 0.15 0.00 N	29.62 -0.02 0.00 N	28.98 0.13 0.00 N	32.93 0.39 0.00 N	29.01 0.52 0.00 N	40.08 0.39 -0.03 N	39.93 0.23 -0.04 N	35.67 0.09 -0.57 N	39.48 -0.08 -5.16 N	42.09 0.53 -0.85 N	60.06 0.64 -6.30 N	46.98 0.51 -0.73 N	51.42 0.09 -34.67 N	36.29 0.05 -6.59 N	32.25 -0.11 0.00 N	30.99 -0.02 0.00 N	35.66 0.28 0.00 N	36.81 0.75 0.00 N	36.32 0.99 0.00 N	36.71 0.86 0.00 N	28.11 0.72 0.00 N	26.21 0.90 0.00 N
HICKLING___2 23622	31.00 0.49 0.00 N	30.58 0.46 0.00 N	29.94 0.15 0.00 N	29.62 -0.02 0.00 N	28.98 0.13 0.00 N	32.93 0.39 0.00 N	29.01 0.52 0.00 N	40.08 0.39 -0.03 N	39.93 0.23 -0.04 N	35.67 0.09 -0.57 N	39.48 -0.08 -5.16 N	42.09 0.53 -0.85 N	60.06 0.64 -6.30 N	46.98 0.51 -0.73 N	51.42 0.09 -34.67 N	36.29 0.05 -6.59 N	32.25 -0.11 0.00 N	30.99 -0.02 0.00 N	35.66 0.28 0.00 N	36.81 0.75 0.00 N	36.32 0.99 0.00 N	36.71 0.86 0.00 N	28.11 0.72 0.00 N	26.21 0.90 0.00 N

HIGH FALLS___HY 23754	34.14 3.63 0.00 N	33.58 3.46 0.00 N	33.22 3.43 0.00 N	33.00 3.36 0.00 N	32.16 3.31 0.00 N	36.30 3.76 0.00 N	31.84 3.35 0.00 N	44.65 4.98 0.00 N	45.02 5.29 -0.06 N	42.28 4.82 -2.46 N	59.56 4.75 -20.42 N	46.51 5.79 0.00 N	83.89 7.67 -23.09 N	75.82 6.81 -23.27 N	179.35 2.48 -160.21 N	85.54 4.42 -51.47 N	60.25 4.71 -23.18 N	40.51 4.45 -5.05 N	44.71 5.01 -4.32 N	41.10 5.04 0.00 N	40.31 4.98 0.00 N	40.65 4.80 0.00 N	30.82 3.43 0.00 N	28.22 2.91 0.00 N
HILLBURN___GT 23639	33.66 3.15 0.00 N	33.12 3.00 0.00 N	32.63 2.84 0.00 N	32.42 2.78 0.00 N	31.60 2.75 0.00 N	35.69 3.16 0.00 N	31.50 3.02 0.00 N	44.13 4.46 0.00 N	44.51 4.75 -0.10 N	43.66 4.29 -4.37 N	58.04 4.02 -19.62 N	45.52 4.80 0.00 N	81.75 6.43 -22.19 N	89.43 5.74 -37.95 N	188.42 2.08 -169.68 N	102.78 3.78 -69.35 N	77.72 4.12 -41.24 N	43.82 3.84 -8.97 N	47.37 4.30 -7.69 N	40.37 4.32 0.00 N	39.59 4.25 0.00 N	39.90 4.05 0.00 N	30.29 2.90 0.00 N	27.79 2.48 0.00 N
HISHELDN_WT_PWR 323625	30.13 -0.37 0.00 N	29.62 -0.50 0.00 N	28.73 -1.06 0.00 N	28.42 -1.23 0.00 N	27.85 -1.00 0.00 N	31.72 -0.82 0.00 N	27.84 -0.64 0.00 N	37.76 -1.90 0.00 N	37.28 -2.39 0.00 N	32.74 -2.27 0.00 N	35.66 -2.36 -3.62 N	38.34 -2.38 0.00 N	53.65 -3.56 -4.10 N	42.50 -3.45 -0.20 N	40.27 -1.31 -24.93 N	31.95 -2.35 -4.64 N	29.82 -2.55 0.00 N	28.67 -2.34 0.00 N	32.94 -2.44 0.00 N	34.09 -1.97 0.00 N	33.69 -1.65 0.00 N	34.39 -1.46 0.00 N	26.68 -0.71 0.00 N	25.23 -0.08 0.00 N
HOLTSVILLE_IC_1 23690	34.05 3.54 0.00 N	33.55 3.43 0.00 N	33.06 3.27 0.00 N	32.77 3.13 0.00 N	31.95 3.10 0.00 N	36.20 3.67 0.00 N	31.94 3.45 0.00 N	44.64 4.98 0.00 N	53.10 5.30 -8.14 N	145.76 4.66 -106.08 N	79.65 4.46 -40.80 N	103.22 5.40 -57.10 N	143.37 7.00 -83.25 N	130.31 5.91 -78.66 N	202.21 2.11 -183.45 N	109.24 3.59 -76.00 N	82.80 3.98 -46.46 N	44.92 3.79 -10.13 N	58.31 4.28 -18.65 N	64.98 4.67 -24.25 N	39.97 4.64 0.00 N	47.46 4.41 -7.20 N	38.40 3.07 -7.94 N	28.03 2.72 0.00 N
HOLTSVILLE_IC_10 23699	34.45 3.95 0.00 N	33.95 3.83 0.00 N	33.43 3.64 0.00 N	33.14 3.50 0.00 N	32.31 3.46 0.00 N	36.63 4.10 0.00 N	32.33 3.84 0.00 N	45.24 5.58 0.00 N	53.75 5.95 -8.14 N	146.31 5.21 -106.08 N	80.21 5.02 -40.80 N	103.92 6.09 -57.10 N	144.25 7.88 -83.25 N	131.08 6.68 -78.66 N	202.50 2.39 -183.45 N	109.71 4.06 -76.00 N	83.28 4.46 -46.46 N	45.39 4.25 -10.13 N	58.84 4.81 -18.65 N	65.60 5.29 -24.25 N	40.58 5.25 0.00 N	48.05 5.00 -7.20 N	38.84 3.51 -7.94 N	28.40 3.09 0.00 N
HOLTSVILLE_IC_2 23691	34.05 3.54 0.00 N	33.55 3.43 0.00 N	33.06 3.27 0.00 N	32.77 3.13 0.00 N	31.95 3.10 0.00 N	36.20 3.67 0.00 N	31.94 3.45 0.00 N	44.64 4.98 0.00 N	53.10 5.30 -8.14 N	145.76 4.66 -106.08 N	79.65 4.46 -40.80 N	103.22 5.40 -57.10 N	143.37 7.00 -83.25 N	130.31 5.91 -78.66 N	202.21 2.11 -183.45 N	109.24 3.59 -76.00 N	82.80 3.98 -46.46 N	44.92 3.79 -10.13 N	58.31 4.28 -18.65 N	64.98 4.67 -24.25 N	39.97 4.64 0.00 N	47.46 4.41 -7.20 N	38.40 3.07 -7.94 N	28.03 2.72 0.00 N
HOLTSVILLE_IC_3 23692	34.05 3.54 0.00 N	33.55 3.43 0.00 N	33.06 3.27 0.00 N	32.77 3.13 0.00 N	31.95 3.10 0.00 N	36.20 3.67 0.00 N	31.94 3.45 0.00 N	44.64 4.98 0.00 N	53.10 5.30 -8.14 N	145.76 4.66 -106.08 N	79.65 4.46 -40.80 N	103.22 5.40 -57.10 N	143.37 7.00 -83.25 N	130.31 5.91 -78.66 N	202.21 2.11 -183.45 N	109.24 3.59 -76.00 N	82.80 3.98 -46.46 N	44.92 3.79 -10.13 N	58.31 4.28 -18.65 N	64.98 4.67 -24.25 N	39.97 4.64 0.00 N	47.46 4.41 -7.20 N	38.40 3.07 -7.94 N	28.03 2.72 0.00 N
HOLTSVILLE_IC_4 23693	34.05 3.54 0.00 N	33.55 3.43 0.00 N	33.06 3.27 0.00 N	32.77 3.13 0.00 N	31.95 3.10 0.00 N	36.20 3.67 0.00 N	31.94 3.45 0.00 N	44.64 4.98 0.00 N	53.10 5.30 -8.14 N	145.76 4.66 -106.08 N	79.65 4.46 -40.80 N	103.22 5.40 -57.10 N	143.37 7.00 -83.25 N	130.31 5.91 -78.66 N	202.21 2.11 -183.45 N	109.24 3.59 -76.00 N	82.80 3.98 -46.46 N	44.92 3.79 -10.13 N	58.31 4.28 -18.65 N	64.98 4.67 -24.25 N	39.97 4.64 0.00 N	47.46 4.41 -7.20 N	38.40 3.07 -7.94 N	28.03 2.72 0.00 N
HOLTSVILLE_IC_5 23694	34.05 3.54 0.00 N	33.55 3.43 0.00 N	33.06 3.27 0.00 N	32.77 3.13 0.00 N	31.95 3.10 0.00 N	36.20 3.67 0.00 N	31.94 3.45 0.00 N	44.64 4.98 0.00 N	53.10 5.30 -8.14 N	145.76 4.66 -106.08 N	79.65 4.46 -40.80 N	103.22 5.40 -57.10 N	143.37 7.00 -83.25 N	130.31 5.91 -78.66 N	202.21 2.11 -183.45 N	109.24 3.59 -76.00 N	82.80 3.98 -46.46 N	44.92 3.79 -10.13 N	58.31 4.28 -18.65 N	64.98 4.67 -24.25 N	39.97 4.64 0.00 N	47.46 4.41 -7.20 N	38.40 3.07 -7.94 N	28.03 2.72 0.00 N
HOLTSVILLE_IC_6 23695	34.45 3.95 0.00 N	33.95 3.83 0.00 N	33.43 3.64 0.00 N	33.14 3.50 0.00 N	32.31 3.46 0.00 N	36.63 4.10 0.00 N	32.33 3.84 0.00 N	45.24 5.58 0.00 N	53.75 5.95 -8.14 N	146.31 5.21 -106.08 N	80.21 5.02 -40.80 N	103.92 6.09 -57.10 N	144.25 7.88 -83.25 N	131.08 6.68 -78.66 N	202.50 2.39 -183.45 N	109.71 4.06 -76.00 N	83.28 4.46 -46.46 N	45.39 4.25 -10.13 N	58.84 4.81 -18.65 N	65.60 5.29 -24.25 N	40.58 5.25 0.00 N	48.05 5.00 -7.20 N	38.84 3.51 -7.94 N	28.40 3.09 0.00 N
HOLTSVILLE_IC_7 23696	34.45 3.95 0.00 N	33.95 3.83 0.00 N	33.43 3.64 0.00 N	33.14 3.50 0.00 N	32.31 3.46 0.00 N	36.63 4.10 0.00 N	32.33 3.84 0.00 N	45.24 5.58 0.00 N	53.75 5.95 -8.14 N	146.31 5.21 -106.08 N	80.21 5.02 -40.80 N	103.92 6.09 -57.10 N	144.25 7.88 -83.25 N	131.08 6.68 -78.66 N	202.50 2.39 -183.45 N	109.71 4.06 -76.00 N	83.28 4.46 -46.46 N	45.39 4.25 -10.13 N	58.84 4.81 -18.65 N	65.60 5.29 -24.25 N	40.58 5.25 0.00 N	48.05 5.00 -7.20 N	38.84 3.51 -7.94 N	28.40 3.09 0.00 N
HOLTSVILLE_IC_8 23697	34.45 3.95 0.00 N	33.95 3.83 0.00 N	33.43 3.64 0.00 N	33.14 3.50 0.00 N	32.31 3.46 0.00 N	36.63 4.10 0.00 N	32.33 3.84 0.00 N	45.24 5.58 0.00 N	53.75 5.95 -8.14 N	146.31 5.21 -106.08 N	80.21 5.02 -40.80 N	103.92 6.09 -57.10 N	144.25 7.88 -83.25 N	131.08 6.68 -78.66 N	202.50 2.39 -183.45 N	109.71 4.06 -76.00 N	83.28 4.46 -46.46 N	45.39 4.25 -10.13 N	58.84 4.81 -18.65 N	65.60 5.29 -24.25 N	40.58 5.25 0.00 N	48.05 5.00 -7.20 N	38.84 3.51 -7.94 N	28.40 3.09 0.00 N
HOLTSVILLE_IC_9 23698	34.45 3.95 0.00 N	33.95 3.83 0.00 N	33.43 3.64 0.00 N	33.14 3.50 0.00 N	32.31 3.46 0.00 N	36.63 4.10 0.00 N	32.33 3.84 0.00 N	45.24 5.58 0.00 N	53.75 5.95 -8.14 N	146.31 5.21 -106.08 N	80.21 5.02 -40.80 N	103.92 6.09 -57.10 N	144.25 7.88 -83.25 N	131.08 6.68 -78.66 N	202.50 2.39 -183.45 N	109.71 4.06 -76.00 N	83.28 4.46 -46.46 N	45.39 4.25 -10.13 N	58.84 4.81 -18.65 N	65.60 5.29 -24.25 N	40.58 5.25 0.00 N	48.05 5.00 -7.20 N	38.84 3.51 -7.94 N	28.40 3.09 0.00 N
HOWARD_WT_PWR 323690	30.98 0.47 0.00 N	30.42 0.31 0.00 N	29.64 -0.15 0.00 N	29.34 -0.30 0.00 N	28.69 -0.16 0.00 N	32.74 0.20 0.00 N	28.86 0.38 0.00 N	39.65 -0.04 -0.02 N	39.47 -0.23 -0.03 N	35.17 -0.31 -0.47 N	38.36 -0.40 -4.36 N	41.54 0.12 -0.70 N	58.29 -0.15 -5.31 N	45.97 -0.26 -0.49 N	45.77 -0.14 -29.25 N	34.85 -0.32 -5.52 N	31.90 -0.47 0.00 N	30.65 -0.36 0.00 N	35.21 -0.16 0.00 N	36.37 0.32 0.00 N	35.91 0.57 0.00 N	36.44 0.59 0.00 N	28.00 0.61 0.00 N	26.20 0.89 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	29.37 -1.14 0.00 N	29.54 -0.57 0.00 N	29.10 -0.69 0.00 N	28.80 -0.84 0.00 N	27.81 -1.04 0.00 N	31.49 -1.04 0.00 N	27.81 -0.67 0.00 N	38.64 -1.03 0.00 N	38.40 -1.27 0.00 N	33.85 -1.15 0.00 N	33.30 -1.09 0.00 N	38.39 -2.33 0.00 N	50.00 -3.12 0.00 N	42.65 -2.78 0.32 N	15.69 -0.97 0.00 N	27.95 -1.70 0.00 N	30.53 -1.84 0.00 N	29.33 -1.68 0.00 N	33.58 -1.80 0.00 N	34.13 -1.93 0.00 N	33.41 -1.93 0.00 N	34.80 -1.05 0.00 N	26.60 -0.79 0.00 N	24.80 -0.51 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	30.48 -1.14 0.78 N	29.54 -0.57 0.00 N	29.10 -0.69 0.00 N	28.80 -0.84 0.00 N	27.81 -1.04 0.00 N	32.00 -1.14 1.59 N	28.34 -0.63 -0.81 N	38.64 -1.03 0.00 N	38.40 -1.27 0.00 N	33.85 -1.15 0.00 N	33.30 -1.09 0.00 N	38.39 -2.33 0.00 N	49.70 -2.80 -0.09 N	42.65 -2.78 0.32 N	15.69 -0.97 0.00 N	27.95 -1.70 0.00 N	30.53 -1.84 0.00 N	29.33 -1.68 0.00 N	33.58 -1.80 0.00 N	34.13 -1.93 0.00 N	33.41 -1.93 0.00 N	34.80 -1.05 0.00 N	26.60 -0.79 0.00 N	24.80 -0.51 0.00 N	
HQ_GEN_IMPORT 323601	30.29 -0.68 0.00 N	29.49 -0.63 0.00 N	29.16 -0.63 0.00 N	28.99 -0.65 0.00 N	28.16 -0.69 0.00 N	33.14 -0.82 1.59 N	27.99 -0.63 -0.20 N	38.79 -0.87 0.00 N	37.40 -1.00 1.80 N	35.50 -0.97 1.44 N	32.98 -0.87 0.54 N	37.00 -1.16 1.50 N	37.00 -1.47 13.94 N	37.00 -1.69 18.14 N	37.00 -1.50 10.61 N	28.79 -0.86 0.00 N	31.44 -0.93 0.00 N	30.15 -0.86 0.00 N	35.72 -1.05 1.60 N	35.00 -0.96 0.32 N	37.00 -0.98 2.23 N	35.82 -0.87 0.12 N	30.86 -0.62 0.28 N	24.89 -0.42 0.00 N	
HQ_GEN_WHEEL 23651	30.29 -0.68 0.00 N	29.49 -0.63 0.00 N	29.16 -0.63 0.00 N	28.99 -0.65 0.00 N	28.16 -0.69 0.00 N	33.14 -0.82 1.59 N	27.99 -0.63 -0.20 N	38.79 -0.87 0.00 N	37.40 -1.00 1.80 N	35.50 -0.97 1.44 N	32.98 -0.87 0.54 N	37.00 -1.16 1.50 N	37.00 -1.47 13.94 N	37.00 -1.69 18.14 N	37.00 -1.50 10.61 N	28.79 -0.86 0.00 N	31.44 -0.93 0.00 N	30.15 -0.86 0.00 N	35.72 -1.05 1.60 N	35.00 -0.96 0.32 N	37.00 -0.98 2.23 N	35.82 -0.87 0.12 N	30.86 -0.62 0.28 N	24.89 -0.42 0.00 N	
HUDSON_AVE_GT_3 23810	33.97 3.47 0.00 N	33.42 3.31 0.00 N	32.94 3.15 0.00 N	32.72 3.08 0.00 N	31.90 3.04 0.00 N	36.04 3.51 0.00 N	31.82 3.33 0.00 N	44.60 4.94 0.00 N	44.99 5.21 -0.11 N	44.59 4.66 -4.93 N	59.21 4.36 -20.45 N	45.87 5.15 0.00 N	82.97 6.71 -23.13 N	94.09 5.87 -42.47 N	198.59 2.10 -179.83 N	109.41 3.77 -75.99 N	82.92 4.09 -46.45 N	44.96 3.83 -10.12 N	48.32 4.27 -8.67 N	40.35 4.30 0.00 N	39.64 4.30 0.00 N	40.07 4.22 0.00 N	30.47 3.08 0.00 N	27.96 2.65 0.00 N	
HUDSON_AVE_GT_4 23540	33.97 3.47 0.00 N	33.42 3.31 0.00 N	32.94 3.15 0.00 N	32.72 3.08 0.00 N	31.90 3.04 0.00 N	36.04 3.51 0.00 N	31.82 3.33 0.00 N	44.60 4.94 0.00 N	44.99 5.21 -0.11 N	44.59 4.66 -4.93 N	59.21 4.36 -20.45 N	45.87 5.15 0.00 N	82.97 6.71 -23.13 N	94.09 5.87 -42.47 N	198.59 2.10 -179.83 N	109.41 3.77 -75.99 N	82.92 4.09 -46.45 N	44.96 3.83 -10.12 N	48.32 4.27 -8.67 N	40.35 4.30 0.00 N	39.64 4.30 0.00 N	40.07 4.22 0.00 N	30.47 3.08 0.00 N	27.96 2.65 0.00 N	
HUDSON_AVE_GT_5 23657	33.97 3.47 0.00 N	33.42 3.31 0.00 N	32.94 3.15 0.00 N	32.72 3.08 0.00 N	31.90 3.04 0.00 N	36.04 3.51 0.00 N	31.82 3.33 0.00 N	44.60 4.94 0.00 N	44.99 5.21 -0.11 N	44.59 4.66 -4.93 N	59.21 4.36 -20.45 N	45.87 5.15 0.00 N	82.97 6.71 -23.13 N	94.09 5.87 -42.47 N	198.59 2.10 -179.83 N	109.41 3.77 -75.99 N	82.92 4.09 -46.45 N	44.96 3.83 -10.12 N	48.32 4.27 -8.67 N	40.35 4.30 0.00 N	39.64 4.30 0.00 N	40.07 4.22 0.00 N	30.47 3.08 0.00 N	27.96 2.65 0.00 N	
HUDSON_AVE_10 24168	33.81 3.31 0.00 N	33.31 3.19 0.00 N	32.81 3.02 0.00 N	32.60 2.97 0.00 N	31.79 2.93 0.00 N	35.90 3.37 0.00 N	31.68 3.20 0.00 N	44.46 4.80 0.00 N	44.91 5.13 -0.11 N	44.49 4.56 -4.93 N	59.02 4.17 -20.45 N	45.63 4.92 0.00 N	82.68 6.42 -23.13 N	90.74 5.62 -39.37 N	194.02 2.01 -175.35 N	109.24 3.60 -75.99 N	82.75 3.93 -46.45 N	44.80 3.67 -10.12 N	48.15 4.10 -8.67 N	40.16 4.11 0.00 N	39.43 4.09 0.00 N	39.88 4.02 0.00 N	30.34 2.95 0.00 N	27.84 2.53 0.00 N	
HUNTER_MOUNT___DRP 323613	32.77 2.26 0.00 N	32.28 2.16 0.00 N	32.02 2.23 0.00 N	31.87 2.23 0.00 N	31.05 2.20 0.00 N	34.90 2.37 0.00 N	30.39 1.91 0.00 N	42.68 3.02 0.00 N	43.01 3.30 -0.04 N	39.94 3.02 -1.91 N	59.79 3.00 -22.39 N	44.32 3.60 0.00 N	83.27 4.81 -25.33 N	69.35 4.17 -19.43 N	187.73 1.52 -169.56 N	80.99 2.68 -48.65 N	53.17 2.88 -17.93 N	37.61 2.68 -3.92 N	41.70 2.97 -3.36 N	39.03 2.98 0.00 N	38.25 2.91 0.00 N	38.56 2.71 0.00 N	29.25 1.86 0.00 N	26.84 1.54 0.00 N	
HUNTLEY___63 23557	30.31 -0.20 0.00 N	29.79 -0.33 0.00 N	28.79 -1.00 0.00 N	28.47 -1.18 0.00 N	27.92 -0.93 0.00 N	31.86 -0.67 0.00 N	27.87 -0.62 0.00 N	37.45 -2.22 0.00 N	36.71 -2.96 0.00 N	32.20 -2.81 0.00 N	34.70 -2.89 -3.19 N	37.56 -3.16 0.00 N	51.94 -4.80 -3.61 N	41.10 -4.69 -0.05 N	36.83 -1.79 -21.96 N	30.54 -3.16 -4.05 N	29.00 -3.36 0.00 N	27.92 -3.10 0.00 N	32.09 -3.29 0.00 N	33.32 -2.73 0.00 N	32.96 -2.37 0.00 N	33.81 -2.04 0.00 N	26.36 -1.03 0.00 N	25.08 -0.22 0.00 N	
HUNTLEY___64 23558	30.31 -0.20 0.00 N	29.79 -0.33 0.00 N	28.79 -1.00 0.00 N	28.47 -1.18 0.00 N	27.92 -0.93 0.00 N	31.86 -0.67 0.00 N	27.87 -0.62 0.00 N	37.45 -2.22 0.00 N	36.71 -2.96 0.00 N	32.20 -2.81 0.00 N	34.70 -2.89 -3.19 N	37.56 -3.16 0.00 N	51.94 -4.80 -3.61 N	41.10 -4.69 -0.05 N	36.83 -1.79 -21.96 N	30.54 -3.16 -4.05 N	29.00 -3.36 0.00 N	27.92 -3.10 0.00 N	32.09 -3.29 0.00 N	33.32 -2.73 0.00 N	32.96 -2.37 0.00 N	33.81 -2.04 0.00 N	26.36 -1.03 0.00 N	25.08 -0.22 0.00 N	
HUNTLEY___65 23559	30.31 -0.20 0.00 N	29.79 -0.33 0.00 N	28.79 -1.00 0.00 N	28.47 -1.18 0.00 N	27.92 -0.93 0.00 N	31.86 -0.67 0.00 N	27.87 -0.62 0.00 N	37.45 -2.22 0.00 N	36.71 -2.96 0.00 N	32.20 -2.81 0.00 N	34.70 -2.89 -3.19 N	37.56 -3.16 0.00 N	51.94 -4.80 -3.61 N	41.10 -4.69 -0.05 N	36.83 -1.79 -21.96 N	30.54 -3.16 -4.05 N	29.00 -3.36 0.00 N	27.92 -3.10 0.00 N	32.09 -3.29 0.00 N	33.32 -2.73 0.00 N	32.96 -2.37 0.00 N	33.81 -2.04 0.00 N	26.36 -1.03 0.00 N	25.08 -0.22 0.00 N	
HUNTLEY___66 23560	30.31 -0.20 0.00 N	29.79 -0.33 0.00 N	28.79 -1.00 0.00 N	28.47 -1.18 0.00 N	27.92 -0.93 0.00 N	31.86 -0.67 0.00 N	27.87 -0.62 0.00 N	37.45 -2.22 0.00 N	36.71 -2.96 0.00 N	32.20 -2.81 0.00 N	34.70 -2.89 -3.19 N	37.56 -3.16 0.00 N	51.94 -4.80 -3.61 N	41.10 -4.69 -0.05 N	36.83 -1.79 -21.96 N	30.54 -3.16 -4.05 N	29.00 -3.36 0.00 N	27.92 -3.10 0.00 N	32.09 -3.29 0.00 N	33.32 -2.73 0.00 N	32.96 -2.37 0.00 N	33.81 -2.04 0.00 N	26.36 -1.03 0.00 N	25.08 -0.22 0.00 N	
HUNTLEY___67	29.88	29.36	28.40	28.08	27.53	31.37	27.50	37.01	36.35	31.89	34.43	37.26	51.62	40.85	36.95	30.49	28.91	27.81	31.96	33.05	32.66	33.50	26.10	24.80	

23561	-0.62 0.00 N	-0.76 0.00 N	-1.39 0.00 N	-1.56 0.00 N	-1.33 0.00 N	-1.16 0.00 N	-0.98 0.00 N	-2.65 0.00 N	-3.31 0.00 N	-3.12 0.00 N	-3.18 -3.22 N	-3.47 0.00 N	-5.14 -3.64 N	-4.94 -0.05 N	-1.84 -22.13 N	-3.25 -4.08 N	-3.46 0.00 N	-3.20 0.00 N	-3.42 0.00 N	-3.00 0.00 N	-2.68 0.00 N	-2.36 0.00 N	-1.29 0.00 N	-0.51 0.00 N
HUNTLEY____68 23562	29.88 -0.62 0.00 N	29.36 -0.76 0.00 N	28.40 -1.39 0.00 N	28.08 -1.56 0.00 N	27.53 -1.33 0.00 N	31.37 -1.16 0.00 N	27.50 -0.98 0.00 N	37.01 -2.65 0.00 N	36.35 -3.31 0.00 N	31.89 -3.12 0.00 N	34.43 -3.18 -3.22 N	37.26 -3.47 0.00 N	51.62 -5.14 -4.94 N	40.85 -4.94 -0.05 N	36.95 -1.84 -22.13 N	30.49 -3.25 -4.08 N	28.91 -3.46 0.00 N	27.81 -3.20 0.00 N	31.96 -3.42 0.00 N	33.05 -3.00 0.00 N	32.66 -2.68 0.00 N	33.50 -2.36 0.00 N	26.10 -1.29 0.00 N	24.80 -0.51 0.00 N
HYLAND____LFGE 323620	31.54 1.03 0.00 N	30.92 0.80 0.00 N	30.07 0.28 0.00 N	29.75 0.11 0.00 N	29.11 0.26 0.00 N	33.18 0.65 0.00 N	29.29 0.80 0.00 N	40.16 0.49 0.00 N	40.00 0.33 0.00 N	35.31 0.30 0.00 N	38.18 0.30 -3.48 N	41.52 0.80 0.00 N	57.79 0.73 -3.94 N	46.37 0.43 -0.19 N	40.75 0.13 -23.97 N	34.34 0.23 -4.46 N	32.63 0.26 0.00 N	31.35 0.34 0.00 N	35.87 0.49 0.00 N	36.80 0.75 0.00 N	36.22 0.88 0.00 N	36.89 1.04 0.00 N	28.27 0.88 0.00 N	26.40 1.09 0.00 N
INDECK____CORINTH 23802	32.99 2.48 0.00 N	32.52 2.40 0.00 N	32.20 2.41 0.00 N	32.12 2.48 0.00 N	31.29 2.44 0.00 N	35.10 2.57 0.00 N	30.80 2.32 0.00 N	43.37 3.71 0.00 N	43.79 4.11 -0.01 N	39.22 3.71 -0.50 N	64.72 3.49 -26.83 N	44.62 3.90 0.00 N	88.42 4.94 -30.35 N	59.05 3.95 -9.36 N	207.30 1.52 -189.13 N	72.63 2.42 -40.56 N	39.55 2.56 -4.62 N	34.46 2.44 -1.01 N	39.35 3.10 -0.87 N	39.67 3.61 0.00 N	39.01 3.68 0.00 N	39.23 3.38 0.00 N	29.55 2.16 0.00 N	26.95 1.64 0.00 N
INDECK____ILION 23567	31.31 0.81 0.00 N	30.93 0.81 0.00 N	30.65 0.86 0.00 N	30.49 0.85 0.00 N	29.73 0.87 0.00 N	33.48 0.95 0.00 N	29.19 0.71 0.00 N	40.91 1.24 0.00 N	41.10 1.43 0.00 N	36.32 1.31 0.00 N	35.15 1.25 0.49 N	42.33 1.61 0.00 N	54.79 2.22 0.56 N	47.55 1.94 0.13 N	13.95 0.70 3.40 N	30.22 1.22 0.66 N	33.64 1.27 0.00 N	32.22 1.21 0.00 N	36.72 1.34 0.00 N	37.48 1.42 0.00 N	36.78 1.44 0.00 N	37.09 1.23 0.00 N	28.14 0.75 0.00 N	25.92 0.61 0.00 N
INDECK____OLEAN 23982	30.98 0.47 0.00 N	30.39 0.27 0.00 N	29.48 -0.31 0.00 N	29.05 -0.59 0.00 N	28.25 -0.60 0.00 N	31.94 -0.59 0.00 N	27.77 -0.71 0.00 N	37.83 -1.83 0.00 N	37.65 -2.01 0.00 N	33.14 -1.87 0.00 N	36.03 -1.92 -3.55 N	39.09 -1.63 0.00 N	54.58 -2.56 -4.02 N	43.48 -2.44 -0.17 N	40.14 -0.96 -24.44 N	32.37 -1.83 -4.54 N	30.23 -2.13 0.00 N	29.00 -2.01 0.00 N	33.24 -2.14 0.00 N	34.58 -1.47 0.00 N	34.27 -1.06 0.00 N	34.98 -0.87 0.00 N	27.99 0.60 0.00 N	26.29 0.99 0.00 N
INDECK____OSWEGO 23783	30.01 -0.50 0.00 N	29.58 -0.54 0.00 N	29.18 -0.61 0.00 N	29.01 -0.63 0.00 N	28.26 -0.60 0.00 N	31.96 -0.57 0.00 N	28.04 -0.45 0.00 N	39.10 -0.75 -0.19 N	39.17 -0.74 -0.24 N	38.32 -0.63 -3.95 N	36.23 -0.58 -2.42 N	46.08 -0.55 -5.92 N	58.32 -0.76 -5.95 N	46.26 -0.64 -1.15 N	26.73 -0.27 -10.35 N	31.42 -0.48 -2.25 N	31.84 -0.53 0.00 N	30.53 -0.48 0.00 N	34.82 -0.56 0.00 N	35.54 -0.51 0.00 N	34.87 -0.47 0.00 N	35.34 -0.51 0.00 N	26.97 -0.42 0.00 N	24.95 -0.36 0.00 N
INDECK____YERKES 23781	30.31 -0.20 0.00 N	29.79 -0.33 0.00 N	28.79 -1.00 0.00 N	28.47 -1.18 0.00 N	27.92 -0.93 0.00 N	31.86 -0.67 0.00 N	27.87 -0.62 0.00 N	37.45 -2.22 0.00 N	36.71 -2.96 0.00 N	32.20 -2.81 0.00 N	34.70 -2.89 -3.19 N	37.56 -3.16 0.00 N	51.94 -4.80 -3.61 N	41.10 -4.69 -0.05 N	36.83 -1.79 -21.96 N	30.54 -3.16 -4.05 N	29.00 -3.36 0.00 N	27.92 -3.10 0.00 N	32.09 -3.29 0.00 N	33.32 -2.73 0.00 N	32.96 -2.37 0.00 N	33.81 -2.04 0.00 N	26.36 -1.03 0.00 N	25.08 -0.22 0.00 N
INDIAN POINT_GT_1 24139	33.43 2.92 0.00 N	32.92 2.80 0.00 N	32.45 2.66 0.00 N	32.25 2.61 0.00 N	31.45 2.60 0.00 N	35.50 2.96 0.00 N	31.30 2.81 0.00 N	43.86 4.19 0.00 N	44.24 4.46 -0.11 N	43.86 4.01 -4.84 N	58.45 3.77 -20.28 N	45.21 4.49 0.00 N	82.03 5.96 -22.94 N	92.81 5.26 -41.80 N	196.59 1.91 -178.03 N	108.03 3.42 -74.96 N	81.77 3.71 -45.69 N	44.43 3.47 -9.96 N	47.79 3.88 -8.53 N	39.95 3.90 0.00 N	39.21 3.87 0.00 N	39.57 3.72 0.00 N	30.05 2.66 0.00 N	27.58 2.27 0.00 N
INDIAN POINT_GT_2 23659	33.43 2.92 0.00 N	32.92 2.80 0.00 N	32.45 2.66 0.00 N	32.25 2.61 0.00 N	31.45 2.60 0.00 N	35.50 2.96 0.00 N	31.30 2.81 0.00 N	43.86 4.19 0.00 N	44.24 4.46 -0.11 N	43.86 4.01 -4.84 N	58.45 3.77 -20.28 N	45.21 4.49 0.00 N	82.03 5.96 -22.94 N	92.81 5.26 -41.80 N	196.59 1.91 -178.03 N	108.03 3.42 -74.96 N	81.77 3.71 -45.69 N	44.43 3.47 -9.96 N	47.79 3.88 -8.53 N	39.95 3.90 0.00 N	39.21 3.87 0.00 N	39.57 3.72 0.00 N	30.05 2.66 0.00 N	27.58 2.27 0.00 N
INDIAN POINT_GT_3 24019	33.43 2.92 0.00 N	32.92 2.80 0.00 N	32.45 2.66 0.00 N	32.25 2.61 0.00 N	31.45 2.60 0.00 N	35.50 2.96 0.00 N	31.30 2.81 0.00 N	43.86 4.19 0.00 N	44.24 4.46 -0.11 N	43.86 4.01 -4.84 N	58.45 3.77 -20.28 N	45.21 4.49 0.00 N	82.03 5.96 -22.94 N	92.81 5.26 -41.80 N	196.59 1.91 -178.03 N	108.03 3.42 -74.96 N	81.77 3.71 -45.69 N	44.43 3.47 -9.96 N	47.79 3.88 -8.53 N	39.95 3.90 0.00 N	39.21 3.87 0.00 N	39.57 3.72 0.00 N	30.05 2.66 0.00 N	27.58 2.27 0.00 N
INDIAN POINT____2 23530	33.36 2.86 0.00 N	32.85 2.73 0.00 N	32.39 2.60 0.00 N	32.19 2.54 0.00 N	31.38 2.53 0.00 N	35.42 2.89 0.00 N	31.24 2.76 0.00 N	43.76 4.10 0.00 N	44.14 4.37 -0.11 N	43.60 3.92 -4.67 N	58.13 3.67 -20.06 N	45.09 4.36 0.00 N	81.63 5.82 -22.69 N	91.32 5.16 -40.42 N	193.66 1.87 -175.14 N	105.97 3.36 -72.95 N	80.09 3.65 -44.07 N	44.02 3.41 -9.60 N	47.42 3.82 -8.23 N	39.90 3.85 0.00 N	39.13 3.80 0.00 N	39.48 3.63 0.00 N	29.98 2.59 0.00 N	27.52 2.21 0.00 N
INDIAN POINT____3 23531	33.33 2.82 0.00 N	32.81 2.69 0.00 N	32.36 2.57 0.00 N	32.16 2.52 0.00 N	31.35 2.50 0.00 N	35.38 2.85 0.00 N	31.19 2.70 0.00 N	43.69 4.03 0.00 N	44.08 4.31 -0.11 N	43.73 3.87 -4.86 N	58.32 3.63 -20.29 N	45.04 4.32 0.00 N	81.83 5.75 -22.95 N	92.73 5.08 -41.90 N	196.68 1.84 -178.18 N	108.05 3.31 -75.09 N	81.77 3.59 -45.81 N	44.34 3.34 -9.98 N	47.68 3.75 -8.55 N	39.83 3.78 0.00 N	39.07 3.74 0.00 N	39.42 3.57 0.00 N	29.94 2.55 0.00 N	27.47 2.17 0.00 N
IP CORINTH____1 23988	33.47 2.97 0.00 N	32.99 2.87 0.00 N	32.65 2.86 0.00 N	32.55 2.91 0.00 N	31.72 2.87 0.00 N	35.59 3.05 0.00 N	31.25 2.77 0.00 N	44.00 4.34 0.00 N	44.41 4.74 -0.01 N	39.77 4.26 -0.50 N	65.21 3.98 -26.83 N	45.03 4.31 0.00 N	88.88 5.41 -30.35 N	59.32 4.22 -9.36 N	207.39 1.61 -189.13 N	72.78 2.57 -40.56 N	39.71 2.72 -4.62 N	34.63 2.60 -1.01 N	39.58 3.34 -0.87 N	40.10 4.05 0.00 N	39.54 4.21 0.00 N	39.82 3.97 0.00 N	30.00 2.61 0.00 N	27.36 2.05 0.00 N

IP____TICONDEROGA 23804	34.46 3.95 0.00 N	33.96 3.84 0.00 N	33.63 3.85 0.00 N	33.66 4.02 0.00 N	32.80 3.95 0.00 N	36.61 4.07 0.00 N	32.22 3.73 0.00 N	45.46 5.80 0.00 N	45.88 6.19 -0.02 N	41.47 5.54 -0.93 N	66.05 5.78 -25.88 N	47.59 6.88 0.00 N	91.61 9.21 -29.27 N	65.78 7.53 -12.50 N	205.35 2.79 -185.91 N	77.77 4.57 -43.55 N	45.90 4.86 -8.67 N	37.51 4.61 -1.90 N	42.31 5.31 -1.63 N	41.64 5.58 0.00 N	40.78 5.45 0.00 N	40.77 4.91 0.00 N	30.76 3.37 0.00 N	28.00 2.69 0.00 N
ISLIP_RES_REC 323679	35.05 4.55 0.00 N	34.51 4.39 0.00 N	33.97 4.18 0.00 N	33.67 4.03 0.00 N	32.84 3.99 0.00 N	37.26 4.72 0.00 N	32.91 4.42 0.00 N	46.09 6.43 0.00 N	54.67 6.86 -8.14 N	147.16 6.06 -106.08 N	81.08 5.88 -40.80 N	104.98 7.15 -57.10 N	145.63 9.26 -83.25 N	132.32 7.91 -78.66 N	202.94 2.84 -183.45 N	110.51 4.86 -76.00 N	84.15 5.33 -46.46 N	46.20 5.06 -10.13 N	59.74 5.71 -18.65 N	66.44 6.13 -24.25 N	41.43 6.09 0.00 N	48.90 5.85 -7.20 N	39.44 4.11 -7.94 N	28.90 3.59 0.00 N
JARVIS____ 23743	30.72 0.22 0.00 N	30.33 0.21 0.00 N	30.03 0.23 0.00 N	29.88 0.24 0.00 N	29.10 0.24 0.00 N	32.79 0.26 0.00 N	28.69 0.21 0.00 N	39.99 0.33 0.00 N	40.05 0.38 0.00 N	35.36 0.35 0.00 N	34.25 0.34 0.49 N	41.17 0.45 0.00 N	53.16 0.59 0.56 N	46.14 0.53 0.13 N	13.44 0.18 3.40 N	29.31 0.31 0.66 N	32.72 0.35 0.00 N	31.33 0.32 0.00 N	35.76 0.39 0.00 N	36.44 0.38 0.00 N	35.72 0.38 0.00 N	36.17 0.32 0.00 N	27.59 0.20 0.00 N	25.46 0.15 0.00 N
JENNISON____1 23625	32.16 1.65 0.00 N	31.72 1.61 0.00 N	31.30 1.51 0.00 N	31.12 1.48 0.00 N	30.36 1.51 0.00 N	34.38 1.85 0.00 N	30.24 1.75 0.00 N	42.12 2.52 -0.03 N	42.22 2.28 -0.04 N	37.90 2.28 -0.62 N	43.69 2.21 -7.09 N	44.58 2.94 -0.92 N	65.47 3.83 -8.52 N	50.25 3.22 -1.29 N	65.73 1.16 -47.91 N	40.85 2.02 -9.18 N	34.47 2.10 0.00 N	33.07 2.06 0.00 N	37.71 2.33 0.00 N	38.59 2.54 0.00 N	37.96 2.63 0.00 N	38.39 2.54 0.00 N	29.20 1.81 0.00 N	26.97 1.66 0.00 N
JENNISON____2 23626	32.11 1.60 0.00 N	31.68 1.56 0.00 N	31.25 1.46 0.00 N	31.08 1.44 0.00 N	30.33 1.48 0.00 N	34.33 1.80 0.00 N	30.19 1.71 0.00 N	42.06 2.37 -0.03 N	42.15 2.45 -0.04 N	37.83 2.21 -0.62 N	43.63 2.14 -7.09 N	44.49 2.85 -0.92 N	65.35 3.71 -8.52 N	50.15 3.12 -1.29 N	65.68 1.12 -47.91 N	40.79 1.95 -9.18 N	34.40 2.03 0.00 N	33.01 2.00 0.00 N	37.64 2.26 0.00 N	38.52 2.47 0.00 N	37.89 2.56 0.00 N	38.32 2.46 0.00 N	29.15 1.76 0.00 N	26.92 1.61 0.00 N
KEDC_PORT_JEFF_GT2 24210	34.26 3.75 0.00 N	33.79 3.67 0.00 N	33.27 3.48 0.00 N	32.98 3.34 0.00 N	32.16 3.30 0.00 N	36.44 3.90 0.00 N	32.15 3.67 0.00 N	45.01 5.35 0.00 N	53.47 5.66 -8.14 N	145.95 4.86 -106.08 N	79.75 4.55 -40.80 N	103.36 5.53 -57.10 N	143.41 7.04 -83.25 N	130.39 5.99 -78.66 N	202.25 2.15 -183.45 N	109.34 3.69 -76.00 N	82.93 4.10 -46.46 N	45.07 3.93 -10.13 N	58.47 4.44 -18.65 N	65.21 4.90 -24.25 N	40.20 4.87 0.00 N	47.67 4.62 -7.20 N	38.67 3.33 -7.94 N	28.25 2.94 0.00 N
KEDC_PORT_JEFF_GT3 24211	34.26 3.75 0.00 N	33.79 3.67 0.00 N	33.27 3.48 0.00 N	32.98 3.34 0.00 N	32.16 3.30 0.00 N	36.44 3.90 0.00 N	32.15 3.67 0.00 N	45.01 5.35 0.00 N	53.47 5.66 -8.14 N	145.95 4.86 -106.08 N	79.75 4.55 -40.80 N	103.36 5.53 -57.10 N	143.41 7.04 -83.25 N	130.39 5.99 -78.66 N	202.25 2.15 -183.45 N	109.34 3.69 -76.00 N	82.93 4.10 -46.46 N	45.07 3.93 -10.13 N	58.47 4.44 -18.65 N	65.21 4.90 -24.25 N	40.20 4.87 0.00 N	47.67 4.62 -7.20 N	38.67 3.33 -7.94 N	28.25 2.94 0.00 N
KEDC_GLWD_GT4 24219	34.11 3.60 0.00 N	33.56 3.44 0.00 N	33.06 3.28 0.00 N	32.83 3.18 0.00 N	32.00 3.15 0.00 N	36.17 3.64 0.00 N	31.91 3.43 0.00 N	44.67 5.01 0.00 N	53.14 5.33 -8.14 N	145.95 4.86 -106.08 N	79.59 4.40 -40.80 N	103.07 5.25 -57.10 N	143.27 6.90 -83.25 N	130.45 6.05 -78.66 N	202.27 2.17 -183.45 N	109.49 3.84 -76.00 N	83.02 4.20 -46.46 N	45.10 3.96 -10.13 N	58.48 4.45 -18.65 N	64.81 4.50 -24.25 N	39.78 4.44 0.00 N	47.35 4.30 -7.20 N	38.54 3.21 -7.94 N	28.08 2.77 0.00 N
KEDC_GLWD_GT5 24220	34.11 3.60 0.00 N	33.56 3.44 0.00 N	33.06 3.28 0.00 N	32.83 3.18 0.00 N	32.00 3.15 0.00 N	36.17 3.64 0.00 N	31.91 3.43 0.00 N	44.67 5.01 0.00 N	53.14 5.33 -8.14 N	145.95 4.86 -106.08 N	79.59 4.40 -40.80 N	103.07 5.25 -57.10 N	143.27 6.90 -83.25 N	130.45 6.05 -78.66 N	202.27 2.17 -183.45 N	109.49 3.84 -76.00 N	83.02 4.20 -46.46 N	45.10 3.96 -10.13 N	58.48 4.45 -18.65 N	64.81 4.50 -24.25 N	39.78 4.44 0.00 N	47.35 4.30 -7.20 N	38.54 3.21 -7.94 N	28.08 2.77 0.00 N
KENSICO____ 23655	33.60 3.09 0.00 N	33.07 2.95 0.00 N	32.61 2.82 0.00 N	32.41 2.77 0.00 N	31.60 2.74 0.00 N	35.67 3.14 0.00 N	31.44 2.96 0.00 N	44.06 4.40 0.00 N	44.46 4.68 -0.11 N	44.12 4.20 -4.92 N	58.75 3.94 -20.42 N	45.40 4.68 0.00 N	82.40 6.18 -23.10 N	93.64 5.45 -42.45 N	198.20 1.97 -179.58 N	109.10 3.53 -75.92 N	82.64 3.83 -46.43 N	44.71 3.58 -10.12 N	48.05 4.01 -8.67 N	40.09 4.04 0.00 N	39.35 4.01 0.00 N	39.71 3.86 0.00 N	30.17 2.78 0.00 N	27.69 2.38 0.00 N
KIAC_JFK_GT1 23816	33.79 3.28 0.00 N	33.35 3.23 0.00 N	32.85 3.06 0.00 N	32.65 3.01 0.00 N	31.84 2.99 0.00 N	35.93 3.40 0.00 N	31.69 3.21 0.00 N	44.50 4.83 0.00 N	45.12 5.34 -0.11 N	44.62 4.69 -4.93 N	59.08 4.23 -20.45 N	45.71 4.99 0.00 N	82.69 6.44 -23.13 N	90.57 5.45 -39.37 N	193.95 1.94 -175.35 N	109.16 3.52 -75.99 N	82.70 3.88 -46.45 N	44.77 3.64 -10.12 N	48.11 4.06 -8.67 N	40.08 4.03 0.00 N	39.34 4.00 0.00 N	39.84 3.99 0.00 N	30.35 2.96 0.00 N	27.84 2.54 0.00 N
KIAC_JFK_GT2 23817	33.79 3.28 0.00 N	33.35 3.23 0.00 N	32.85 3.06 0.00 N	32.65 3.01 0.00 N	31.84 2.99 0.00 N	35.93 3.40 0.00 N	31.69 3.21 0.00 N	44.50 4.83 0.00 N	45.12 5.34 -0.11 N	44.62 4.69 -4.93 N	59.08 4.23 -20.45 N	45.71 4.99 0.00 N	82.69 6.44 -23.13 N	90.57 5.45 -39.37 N	193.95 1.94 -175.35 N	109.16 3.52 -75.99 N	82.70 3.88 -46.45 N	44.77 3.64 -10.12 N	48.11 4.06 -8.67 N	40.08 4.03 0.00 N	39.34 4.00 0.00 N	39.84 3.99 0.00 N	30.35 2.96 0.00 N	27.84 2.54 0.00 N
KINTIGH____ 23543	29.41 -1.10 0.00 N	28.99 -1.13 0.00 N	28.17 -1.62 0.00 N	27.97 -1.68 0.00 N	27.44 -1.41 0.00 N	31.17 -1.37 0.00 N	27.35 -1.14 0.00 N	36.78 -2.88 0.00 N	36.14 -3.52 0.00 N	31.78 -3.22 -2.74 N	33.87 -3.26 0.00 N	37.10 -3.62 0.00 N	51.02 -5.20 -3.09 N	40.74 -4.88 0.13 N	33.64 -1.81 -18.79 N	29.97 -3.10 -3.42 N	29.20 -3.17 0.00 N	28.07 -2.94 0.00 N	32.03 -3.35 0.00 N	32.89 -3.16 0.00 N	32.39 -2.94 0.00 N	33.17 -2.68 0.00 N	25.84 -1.54 0.00 N	24.61 -0.70 0.00 N
LEDERLE____ 23769	33.90 3.40 0.00 N	33.35 3.24 0.00 N	32.86 3.07 0.00 N	32.63 2.99 0.00 N	31.82 2.97 0.00 N	35.94 3.41 0.00 N	31.72 3.24 0.00 N	44.42 4.76 0.00 N	44.82 5.05 -0.10 N	44.07 4.58 -4.49 N	58.52 4.33 -19.79 N	45.91 5.19 0.00 N	82.45 6.94 -22.38 N	90.88 6.17 -38.97 N	190.75 2.24 -171.85 N	104.58 4.11 -70.82 N	79.26 4.49 -42.40 N	44.43 4.19 -9.23 N	47.95 4.66 -7.91 N	40.69 4.64 0.00 N	39.88 4.54 0.00 N	40.20 4.35 0.00 N	30.51 3.12 0.00 N	27.98 2.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LINDEN COGEN____ 23786	33.70 3.19 0.00 N	33.16 3.05 0.00 N	32.68 2.89 0.00 N	32.47 2.83 0.00 N	31.65 2.80 0.00 N	35.77 3.23 0.00 N	31.59 3.10 0.00 N	44.23 4.57 0.00 N	44.61 4.83 -0.11 N	44.23 4.30 -4.93 N	58.90 4.05 -20.45 N	45.47 4.75 0.00 N	68.65 6.11 -9.42 N	88.95 5.37 -37.83 N	195.59 1.92 -177.01 N	84.82 3.44 -51.73 N	44.89 3.74 -8.78 N	43.70 3.49 -9.20 N	44.20 3.90 -4.92 N	40.00 3.94 0.00 N	39.33 3.99 0.00 N	39.73 3.88 0.00 N	29.21 2.81 0.99 N	27.74 2.43 0.00 N	
LIPA_MISC_IPP 23656	34.09 3.58 0.00 N	33.56 3.44 0.00 N	33.06 3.27 0.00 N	32.77 3.13 0.00 N	31.95 3.10 0.00 N	36.21 3.67 0.00 N	31.95 3.47 0.00 N	44.69 5.03 0.00 N	53.20 5.39 -8.14 N	145.86 4.77 -106.08 N	79.80 4.61 -40.80 N	103.44 5.61 -57.10 N	143.64 7.27 -83.25 N	130.44 6.04 -78.66 N	202.24 2.14 -183.45 N	109.20 3.54 -76.00 N	82.75 3.93 -46.46 N	44.88 3.74 -10.13 N	58.30 4.27 -18.65 N	65.14 4.84 -24.25 N	40.17 4.84 0.00 N	47.61 4.56 -7.20 N	38.46 3.13 -7.94 N	28.08 2.77 0.00 N	
LISF__SOLAR 323691	34.12 3.61 0.00 N	33.59 3.47 0.00 N	33.08 3.29 0.00 N	32.80 3.15 0.00 N	31.97 3.12 0.00 N	36.24 3.70 0.00 N	31.98 3.50 0.00 N	44.73 5.07 0.00 N	53.23 5.43 -8.14 N	145.90 4.80 -106.08 N	79.84 4.65 -40.80 N	103.48 5.66 -57.10 N	143.69 7.32 -83.25 N	130.49 6.09 -78.66 N	202.26 2.16 -183.45 N	109.22 3.57 -76.00 N	82.79 3.97 -46.46 N	44.92 3.78 -10.13 N	58.35 4.32 -18.65 N	65.22 4.90 -24.25 N	40.24 4.90 0.00 N	47.67 4.62 -7.20 N	38.48 3.15 -7.94 N	28.10 2.79 0.00 N	
LITTLE FALLS__HYD 24013	31.96 1.45 0.00 N	31.55 1.43 0.00 N	31.34 1.55 0.00 N	31.17 1.53 0.00 N	30.41 1.56 0.00 N	34.19 1.66 0.00 N	29.63 1.15 0.00 N	41.80 2.14 0.00 N	42.18 2.51 0.00 N	37.29 2.28 0.00 N	36.11 2.21 0.49 N	43.56 2.85 0.00 N	56.50 3.93 0.56 N	49.00 3.38 0.13 N	14.48 1.23 3.40 N	31.11 2.11 0.66 N	34.56 2.19 0.00 N	33.08 2.07 0.00 N	37.69 2.32 0.00 N	38.56 2.51 0.00 N	37.87 2.54 0.00 N	37.96 2.11 0.00 N	28.63 1.24 0.00 N	26.30 1.00 0.00 N	
LI_NEWBRDGE__DRP 323616	33.94 3.44 0.00 N	33.40 3.29 0.00 N	32.93 3.14 0.00 N	32.68 3.04 0.00 N	31.86 3.01 0.00 N	36.04 3.51 0.00 N	31.78 3.30 0.00 N	44.41 4.75 0.00 N	52.88 5.08 -8.14 N	145.75 4.66 -106.08 N	79.52 4.33 -40.80 N	103.01 5.18 -57.10 N	143.15 6.78 -83.25 N	130.27 5.87 -78.66 N	202.19 2.08 -183.45 N	109.29 3.64 -76.00 N	82.83 4.00 -46.46 N	44.93 3.80 -10.13 N	58.33 4.30 -18.65 N	64.77 4.46 -24.25 N	39.71 4.38 0.00 N	47.26 4.22 -7.20 N	38.30 2.97 -7.94 N	27.94 2.63 0.00 N	
LONG_LAKE_PHOENIX 24014	30.27 -0.23 0.00 N	29.83 -0.28 0.00 N	29.41 -0.38 0.00 N	29.23 -0.41 0.00 N	28.48 -0.37 0.00 N	32.23 -0.30 0.00 N	28.28 -0.20 0.00 N	39.40 -0.41 -0.15 N	39.44 -0.41 -0.19 N	37.77 -0.33 -3.09 N	36.42 -0.25 -2.28 N	45.24 -0.13 -4.64 N	58.00 -0.22 -5.10 N	46.41 -0.16 -0.83 N	27.29 -0.09 -10.72 N	31.71 -0.17 -2.22 N	32.19 -0.18 0.00 N	30.86 -0.15 0.00 N	35.19 -0.19 0.00 N	35.94 -0.11 0.00 N	35.27 -0.07 0.00 N	35.75 -0.11 0.00 N	27.25 -0.14 0.00 N	25.21 -0.10 0.00 N	
LOVETT__3 23632	33.02 2.51 0.00 N	32.51 2.39 0.00 N	32.04 2.25 0.00 N	31.83 2.19 0.00 N	31.03 2.18 0.00 N	35.04 2.50 0.00 N	30.90 2.42 0.00 N	43.30 3.64 0.00 N	43.66 3.89 -0.11 N	43.03 3.48 -4.54 N	57.48 3.22 -19.86 N	44.55 3.83 0.00 N	80.72 5.13 -22.47 N	89.71 4.58 -39.38 N	191.06 1.65 -172.75 N	103.99 2.92 -71.42 N	78.39 3.14 -42.88 N	43.26 2.91 -9.34 N	46.73 3.35 -8.00 N	39.46 3.41 0.00 N	38.71 3.37 0.00 N	39.05 3.20 0.00 N	29.66 2.28 0.00 N	27.22 1.92 0.00 N	
LOVETT__4 23642	33.42 2.91 0.00 N	32.90 2.79 0.00 N	32.42 2.64 0.00 N	32.22 2.57 0.00 N	31.42 2.57 0.00 N	35.47 2.93 0.00 N	31.29 2.81 0.00 N	43.82 4.16 0.00 N	44.20 4.42 -0.11 N	43.55 3.99 -4.55 N	58.00 3.73 -19.87 N	45.17 4.45 0.00 N	81.54 5.94 -22.48 N	90.48 5.29 -39.44 N	191.46 1.92 -172.89 N	104.61 3.45 -71.51 N	79.07 3.76 -42.95 N	43.86 3.50 -9.35 N	47.33 3.94 -8.01 N	40.02 3.96 0.00 N	39.24 3.91 0.00 N	39.58 3.73 0.00 N	30.05 2.66 0.00 N	27.58 2.27 0.00 N	
LOVETT__5 23593	33.42 2.91 0.00 N	32.90 2.79 0.00 N	32.42 2.64 0.00 N	32.22 2.57 0.00 N	31.42 2.57 0.00 N	35.47 2.93 0.00 N	31.29 2.81 0.00 N	43.82 4.16 0.00 N	44.20 4.42 -0.11 N	43.55 3.99 -4.55 N	58.00 3.73 -19.87 N	45.17 4.45 0.00 N	81.54 5.94 -22.48 N	90.48 5.29 -39.44 N	191.46 1.92 -172.89 N	104.61 3.45 -71.51 N	79.07 3.76 -42.95 N	43.86 3.50 -9.35 N	47.33 3.94 -8.01 N	40.02 3.96 0.00 N	39.24 3.91 0.00 N	39.58 3.73 0.00 N	30.05 2.66 0.00 N	27.58 2.27 0.00 N	
LOWER RAQUET__HYD 24057	29.77 -0.73 0.00 N	29.81 -0.31 0.00 N	29.35 -0.44 0.00 N	29.05 -0.59 0.00 N	28.02 -0.83 0.00 N	31.76 -0.77 0.00 N	28.05 -0.44 0.00 N	38.98 -0.69 -0.02 N	38.43 -1.26 -0.02 N	34.21 -1.11 -0.31 N	33.46 -1.01 -0.07 N	39.17 -2.02 -0.47 N	50.76 -2.71 -0.34 N	42.93 -2.54 0.27 N	15.76 -0.90 0.00 N	28.11 -1.54 0.00 N	30.63 -1.73 0.00 N	29.42 -1.59 0.00 N	33.67 -1.70 0.00 N	34.25 -1.80 0.00 N	33.55 -1.79 0.00 N	34.89 -0.96 0.00 N	26.92 -0.47 0.00 N	25.04 -0.26 0.00 N	
LOWER__HUDSON 24059	32.74 2.23 0.00 N	32.31 2.19 0.00 N	32.01 2.22 0.00 N	31.94 2.30 0.00 N	31.14 2.28 0.00 N	34.90 2.37 0.00 N	30.44 1.95 0.00 N	42.73 3.07 0.00 N	42.96 3.28 -0.01 N	38.26 2.94 -0.31 N	63.43 3.00 -26.04 N	44.33 3.61 0.00 N	87.41 4.84 -29.45 N	57.59 4.09 -7.76 N	200.34 1.51 -182.17 N	69.88 2.57 -37.66 N	37.96 2.73 -2.86 N	34.22 2.57 -0.63 N	38.83 2.91 -0.54 N	39.05 3.00 0.00 N	38.24 2.90 0.00 N	38.42 2.57 0.00 N	29.09 1.70 0.00 N	26.69 1.38 0.00 N	
LWR__OSWEGATCHIE_HYD 23850	30.69 0.18 0.00 N	30.49 0.37 0.00 N	30.02 0.22 0.00 N	29.74 0.10 0.00 N	28.81 -0.04 0.00 N	32.67 0.13 0.00 N	28.80 0.31 0.00 N	40.10 0.41 -0.03 N	39.84 0.14 -0.04 N	35.76 0.16 -0.59 N	34.79 0.26 -0.14 N	41.53 -0.07 -0.88 N	53.62 -0.14 -0.64 N	45.29 -0.27 0.19 N	16.47 -0.18 0.00 N	29.36 -0.29 0.00 N	31.98 -0.38 0.00 N	30.70 -0.31 0.00 N	35.08 -0.29 0.00 N	35.79 -0.26 0.00 N	35.13 -0.20 0.00 N	36.09 0.24 0.00 N	27.64 0.25 0.00 N	25.59 0.28 0.00 N	
LYONS_FALL_HYD 23570	31.23 0.72 0.00 N	30.82 0.71 0.00 N	30.41 0.62 0.00 N	30.20 0.55 0.00 N	29.38 0.53 0.00 N	33.27 0.74 0.00 N	29.22 0.74 0.00 N	40.70 1.02 -0.02 N	40.74 1.04 -0.03 N	36.52 0.99 -0.51 N	35.57 1.05 -0.12 N	42.79 1.30 -0.77 N	55.36 1.69 -0.55 N	47.08 1.40 0.07 N	17.10 0.44 0.00 N	30.44 0.79 0.00 N	33.17 0.80 0.00 N	31.79 0.78 0.00 N	36.26 0.88 0.00 N	36.99 0.93 0.00 N	36.32 0.99 0.00 N	36.87 1.02 0.00 N	28.06 0.67 0.00 N	25.87 0.56 0.00 N	
MADISON__COUNTY_LFGE	31.24	30.81	30.41	30.22	29.44	33.31	29.18	40.36	40.43	36.24	35.86	42.53	55.68	46.83	21.24	31.10	33.05	31.69	36.12	36.88	36.20	36.66	27.91	25.76	

323628	0.73 0.00 N	0.70 0.00 N	0.62 0.00 N	0.58 0.00 N	0.59 0.00 N	0.78 0.00 N	0.70 0.00 N	0.67 0.00 N	0.73 -0.03 N	0.71 -0.53 N	0.73 -0.74 N	1.01 -0.79 N	1.30 -1.27 N	1.10 0.00 N	0.38 -4.21 N	0.67 -0.78 N	0.69 0.00 N	0.68 0.00 N	0.74 0.00 N	0.83 0.00 N	0.87 0.00 N	0.81 0.00 N	0.52 0.00 N	0.45 0.00 N
MAPLE_RIDGE_WT_1 323574	30.00 -0.51 0.00 N	29.68 -0.44 0.00 N	29.37 -0.42 0.00 N	29.23 -0.41 0.00 N	28.42 -0.43 0.00 N	32.09 -0.44 0.00 N	28.16 -0.32 0.00 N	39.27 -0.39 0.00 N	39.25 -0.41 0.00 N	34.67 -0.34 0.00 N	32.94 -0.29 1.16 N	40.24 -0.48 0.00 N	51.11 -0.70 1.31 N	44.74 -0.63 0.37 N	8.42 -0.21 8.02 N	27.75 -0.35 1.55 N	32.02 -0.35 0.00 N	30.72 -0.29 0.00 N	35.07 -0.30 0.00 N	35.72 -0.34 0.00 N	34.91 -0.42 0.00 N	35.51 -0.34 0.00 N	27.14 -0.25 0.00 N	25.09 -0.22 0.00 N
MAPLE_RIDGE_WT_2 323611	30.00 -0.51 0.00 N	29.68 -0.44 0.00 N	29.37 -0.42 0.00 N	29.23 -0.41 0.00 N	28.42 -0.43 0.00 N	32.09 -0.44 0.00 N	28.16 -0.32 0.00 N	39.27 -0.39 0.00 N	39.25 -0.41 0.00 N	34.67 -0.34 0.00 N	32.94 -0.29 1.16 N	40.24 -0.48 0.00 N	51.11 -0.70 1.31 N	44.74 -0.63 0.37 N	8.42 -0.21 8.02 N	27.75 -0.35 1.55 N	32.02 -0.35 0.00 N	30.72 -0.29 0.00 N	35.07 -0.30 0.00 N	35.72 -0.34 0.00 N	34.91 -0.42 0.00 N	35.51 -0.34 0.00 N	27.14 -0.25 0.00 N	25.09 -0.22 0.00 N
MARBLE_RIVER_WT_PWR 323696	29.53 -0.97 0.00 N	29.19 -0.92 0.00 N	28.78 -1.01 0.00 N	28.70 -0.95 0.00 N	27.86 -1.00 0.00 N	31.41 -1.13 0.00 N	27.59 -0.90 0.00 N	38.55 -1.11 0.00 N	38.29 -1.38 0.00 N	33.82 -1.19 0.00 N	33.37 -1.03 0.00 N	39.05 -1.67 0.00 N	50.88 -2.24 0.00 N	43.27 -2.13 0.34 N	15.95 -0.70 0.00 N	28.36 -1.29 0.00 N	30.98 -1.39 0.00 N	29.81 -1.20 0.00 N	34.11 -1.27 0.00 N	34.83 -1.23 0.00 N	34.05 -1.28 0.00 N	34.93 -0.92 0.00 N	26.99 -0.40 0.00 N	25.08 -0.23 0.00 N
MG INDUSTRY___DRP 24185	31.66 1.15 0.00 N	31.27 1.16 0.00 N	31.03 1.24 0.00 N	30.92 1.28 0.00 N	30.13 1.28 0.00 N	33.81 1.28 0.00 N	29.44 0.96 0.00 N	41.19 1.52 0.00 N	41.36 1.69 0.00 N	36.54 1.52 0.00 N	61.53 1.48 -25.65 N	42.54 1.82 0.00 N	84.62 2.48 -29.02 N	53.19 2.16 -5.29 N	194.55 0.79 -177.11 N	65.17 1.41 -34.11 N	33.87 1.50 0.00 N	32.37 1.36 0.00 N	36.84 1.46 0.00 N	37.49 1.43 0.00 N	36.75 1.41 0.00 N	37.07 1.22 0.00 N	28.18 0.79 0.00 N	25.93 0.62 0.00 N
MID___OSWEGATCHIE_HYD 23849	30.69 0.18 0.00 N	30.49 0.37 0.00 N	30.02 0.22 0.00 N	29.74 0.10 0.00 N	28.81 -0.04 0.00 N	32.67 0.13 0.00 N	28.80 0.31 0.00 N	40.10 0.41 -0.03 N	39.84 0.14 -0.59 N	35.76 0.16 -0.14 N	34.79 0.26 -0.88 N	41.53 -0.07 0.00 N	53.62 -0.14 -0.64 N	45.29 -0.27 0.19 N	16.47 -0.18 0.00 N	29.36 -0.29 0.00 N	31.98 -0.38 0.00 N	30.70 -0.31 0.00 N	35.08 -0.29 0.00 N	35.79 -0.26 0.00 N	35.13 -0.20 0.00 N	36.09 0.24 0.00 N	27.64 0.25 0.00 N	25.59 0.28 0.00 N
MID___RAQUETTE_HYD 23851	29.77 -0.73 0.00 N	29.81 -0.31 0.00 N	29.35 -0.44 0.00 N	29.05 -0.59 0.00 N	28.02 -0.83 0.00 N	31.76 -0.77 0.00 N	28.05 -0.44 0.00 N	38.98 -0.69 -0.02 N	38.43 -1.26 -0.02 N	34.21 -1.11 -0.31 N	33.46 -1.01 -0.07 N	39.17 -2.02 -0.47 N	50.76 -2.71 -0.34 N	42.93 -2.54 0.27 N	15.76 -0.90 0.00 N	28.11 -1.54 0.00 N	30.63 -1.73 0.00 N	29.42 -1.59 0.00 N	33.67 -1.70 0.00 N	34.25 -1.80 0.00 N	33.55 -1.79 0.00 N	34.89 -0.96 0.00 N	26.92 -0.47 0.00 N	25.04 -0.26 0.00 N
MILLIKEN___1 23584	30.52 0.01 0.00 N	30.09 -0.03 0.00 N	29.63 -0.16 0.00 N	29.44 -0.20 0.00 N	28.72 -0.13 0.00 N	32.56 0.02 0.00 N	28.61 0.13 0.00 N	38.84 -0.87 -0.05 N	38.26 -1.48 -0.07 N	34.77 -1.31 -1.08 N	36.92 -1.34 -3.86 N	41.02 -1.31 -1.62 N	56.67 -1.70 -5.25 N	44.78 -1.54 -0.58 N	40.96 -0.56 -24.87 N	33.40 -1.00 -4.74 N	31.36 -1.01 0.00 N	30.31 -0.70 0.00 N	34.12 -1.26 0.00 N	34.84 -1.21 0.00 N	34.23 -1.10 0.00 N	34.86 -0.99 0.00 N	27.07 -0.32 0.00 N	25.45 0.14 0.00 N
MILLIKEN___2 23585	30.52 0.01 0.00 N	30.09 -0.03 0.00 N	29.63 -0.16 0.00 N	29.44 -0.20 0.00 N	28.72 -0.13 0.00 N	32.56 0.02 0.00 N	28.61 0.13 0.00 N	38.84 -0.87 -0.05 N	38.26 -1.48 -0.07 N	34.77 -1.31 -1.08 N	36.92 -1.34 -3.86 N	41.02 -1.31 -1.62 N	56.67 -1.70 -5.25 N	44.78 -1.54 -0.58 N	40.96 -0.56 -24.87 N	33.40 -1.00 -4.74 N	31.36 -1.01 0.00 N	30.31 -0.70 0.00 N	34.12 -1.26 0.00 N	34.84 -1.21 0.00 N	34.23 -1.10 0.00 N	34.86 -0.99 0.00 N	27.07 -0.32 0.00 N	25.45 0.14 0.00 N
MILLIKEN___DIESEL 23629	30.52 0.01 0.00 N	30.09 -0.03 0.00 N	29.63 -0.16 0.00 N	29.44 -0.20 0.00 N	28.72 -0.13 0.00 N	32.56 0.02 0.00 N	28.61 0.13 0.00 N	38.84 -0.87 -0.05 N	38.26 -1.48 -0.07 N	34.77 -1.31 -1.08 N	36.92 -1.34 -3.86 N	41.02 -1.31 -1.62 N	56.67 -1.70 -5.25 N	44.78 -1.54 -0.58 N	40.96 -0.56 -24.87 N	33.40 -1.00 -4.74 N	31.36 -1.01 0.00 N	30.31 -0.70 0.00 N	34.12 -1.26 0.00 N	34.84 -1.21 0.00 N	34.23 -1.10 0.00 N	34.86 -0.99 0.00 N	27.07 -0.32 0.00 N	25.45 0.14 0.00 N
MILLSEAT___LFGE 323607	30.49 -0.02 0.00 N	29.91 -0.21 0.00 N	28.91 -0.88 0.00 N	28.60 -1.04 0.00 N	28.04 -0.81 0.00 N	31.98 -0.55 0.00 N	27.92 -0.56 0.00 N	37.35 -2.31 0.00 N	36.72 -2.95 0.00 N	32.23 -2.78 0.00 N	34.57 -2.80 -2.97 N	37.70 -3.02 0.00 N	51.96 -4.52 -3.36 N	41.40 -4.32 0.02 N	35.48 -1.59 -20.41 N	30.58 -2.82 -3.74 N	29.40 -2.97 0.00 N	28.26 -2.75 0.00 N	32.41 -2.97 0.00 N	33.39 -2.67 0.00 N	32.90 -2.44 0.00 N	33.75 -2.11 0.00 N	26.28 -1.11 0.00 N	25.04 -0.27 0.00 N
MODEL_CITY_ENERGY 24167	29.84 -0.66 0.00 N	29.29 -0.82 0.00 N	28.26 -1.53 0.00 N	27.95 -1.69 0.00 N	27.42 -1.43 0.00 N	31.30 -1.24 0.00 N	27.29 -1.20 0.00 N	36.59 -3.07 0.00 N	35.75 -3.92 0.00 N	31.23 -3.78 0.00 N	33.70 -3.82 -3.12 N	36.49 -4.23 0.00 N	50.45 -6.20 -3.53 N	39.92 -5.84 -0.02 N	35.97 -2.16 -21.48 N	29.78 -3.83 -3.96 N	28.31 -4.06 0.00 N	27.24 -3.77 0.00 N	31.29 -4.09 0.00 N	32.31 -3.75 0.00 N	31.88 -3.46 0.00 N	32.78 -3.06 0.00 N	25.75 -1.64 0.00 N	24.66 -0.64 0.00 N
MODERN_LFGE___ 323580	29.84 -0.66 0.00 N	29.29 -0.82 0.00 N	28.26 -1.53 0.00 N	27.95 -1.69 0.00 N	27.42 -1.43 0.00 N	31.30 -1.24 0.00 N	27.29 -1.20 0.00 N	36.59 -3.07 0.00 N	35.75 -3.92 0.00 N	31.23 -3.78 0.00 N	33.70 -3.82 -3.12 N	36.49 -4.23 0.00 N	50.45 -6.20 -3.53 N	39.92 -5.84 -0.02 N	35.97 -2.16 -21.48 N	29.78 -3.83 -3.96 N	28.31 -4.06 0.00 N	27.24 -3.77 0.00 N	31.29 -4.09 0.00 N	32.31 -3.75 0.00 N	31.88 -3.46 0.00 N	32.78 -3.06 0.00 N	25.75 -1.64 0.00 N	24.66 -0.64 0.00 N
MOHAWK_PAPER___DRP 24187	32.33 1.82 0.00 N	31.92 1.80 0.00 N	31.62 1.83 0.00 N	31.53 1.89 0.00 N	30.72 1.87 0.00 N	34.46 1.93 0.00 N	29.95 1.47 0.00 N	41.98 2.32 0.00 N	42.22 2.55 0.00 N	37.49 2.31 -0.18 N	63.05 2.36 -26.29 N	43.61 2.89 0.00 N	86.75 3.89 -29.74 N	55.84 3.33 -6.77 N	200.77 1.23 -182.90 N	68.26 2.12 -36.48 N	35.25 2.26 -0.61 N	33.48 2.11 -0.36 N	38.03 2.35 -0.30 N	38.42 2.36 0.00 N	37.60 2.27 0.00 N	37.84 1.99 0.00 N	28.67 1.28 0.00 N	26.36 1.05 0.00 N

MONGAUP___HYD 23641	33.62 3.11 0.00 N	33.10 2.98 0.00 N	32.67 2.88 0.00 N	32.49 2.84 0.00 N	31.67 2.82 0.00 N	35.75 3.21 0.00 N	31.44 2.96 0.00 N	44.05 4.39 0.00 N	44.42 4.67 -0.09 N	42.98 4.24 -3.73 N	57.08 4.07 -18.61 N	45.69 4.97 0.00 N	80.76 6.59 -21.05 N	84.35 5.78 -32.83 N	176.50 2.09 -157.75 N	95.14 3.74 -61.75 N	71.76 4.05 -35.34 N	42.46 3.78 -7.67 N	46.18 4.23 -6.58 N	40.32 4.27 0.00 N	39.58 4.25 0.00 N	39.91 4.06 0.00 N	30.27 2.88 0.00 N	27.76 2.46 0.00 N
MONTAUK___DIESEL 23721	38.04 7.53 0.00 N	37.00 6.89 0.00 N	36.24 6.45 0.00 N	35.83 6.19 0.00 N	34.94 6.09 0.00 N	39.69 7.16 0.00 N	35.09 6.60 0.00 N	49.21 9.55 0.00 N	58.15 10.34 -8.14 N	150.88 9.79 -106.08 N	85.12 9.92 -40.80 N	110.09 12.26 -57.10 N	152.63 16.25 -83.25 N	138.05 13.64 -78.66 N	205.00 4.90 -183.45 N	114.02 8.37 -76.00 N	88.05 9.22 -46.46 N	49.95 8.81 -10.13 N	63.92 9.89 -18.65 N	70.88 10.58 -24.25 N	45.90 10.57 0.00 N	53.09 10.04 -7.20 N	42.08 6.74 -7.94 N	31.03 5.72 0.00 N
MUNSVILLE_WIND_PWR 323609	32.38 1.87 0.00 N	32.04 1.92 0.00 N	31.61 1.83 0.00 N	31.55 1.91 0.00 N	30.80 1.95 0.00 N	34.92 2.39 0.00 N	30.75 2.27 0.00 N	42.76 3.07 -0.04 N	42.85 3.14 -0.05 N	38.59 2.84 -0.75 N	43.41 2.83 -6.18 N	45.53 3.70 -1.12 N	65.48 4.76 -7.60 N	50.83 4.00 -1.09 N	59.55 1.48 -41.42 N	40.13 2.54 -7.93 N	35.04 2.67 0.00 N	33.70 2.69 0.00 N	38.31 2.94 0.00 N	39.22 3.17 0.00 N	38.61 3.27 0.00 N	39.08 3.23 0.00 N	29.70 2.31 0.00 N	27.43 2.12 0.00 N
N SALMON___HYD 24042	29.81 -0.69 0.00 N	29.53 -0.58 0.00 N	29.09 -0.70 0.00 N	28.93 -0.71 0.00 N	28.03 -0.82 0.00 N	31.65 -0.88 0.00 N	27.86 -0.63 0.00 N	38.93 -0.73 0.00 N	38.66 -1.00 0.00 N	34.17 -0.84 0.00 N	33.72 -0.68 0.00 N	39.38 -1.34 0.00 N	51.29 -1.83 0.00 N	43.64 -1.79 0.32 N	16.07 -0.59 0.00 N	28.59 -1.06 0.00 N	31.21 -1.16 0.00 N	30.02 -0.99 0.00 N	34.36 -1.02 0.00 N	35.03 -1.03 0.00 N	34.26 -1.08 0.00 N	35.29 -0.56 0.00 N	27.24 -0.15 0.00 N	25.29 -0.02 0.00 N
N.E_GEN_SANDY PD 24062	34.05 2.44 0.78 N	32.35 2.23 0.00 N	32.03 2.24 0.00 N	31.96 2.32 0.00 N	31.15 2.29 0.00 N	35.66 2.51 1.59 N	30.99 2.02 -0.81 N	42.92 3.26 0.00 N	43.21 3.49 -0.05 N	40.21 3.12 -2.08 N	61.68 3.13 -24.15 N	44.48 3.76 0.00 N	57.39 4.89 -0.09 N	71.19 4.30 -21.14 N	201.33 1.58 -183.09 N	85.08 2.70 -52.73 N	54.85 2.88 -19.60 N	37.98 2.69 -4.28 N	42.06 3.02 -3.67 N	39.14 3.08 0.00 N	38.33 3.00 0.00 N	38.57 2.72 0.00 N	29.26 1.87 0.00 N	26.85 1.54 0.00 N
NARROWS_GT1_1 24228	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.60 2.11 -179.83 N	109.44 3.79 -75.99 N	86.74 4.15 -50.22 N	108.36 3.84 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N
NARROWS_GT1_2 24229	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.60 2.11 -179.83 N	109.44 3.79 -75.99 N	86.74 4.15 -50.22 N	108.36 3.84 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N
NARROWS_GT1_3 24230	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.60 2.11 -179.83 N	109.44 3.79 -75.99 N	86.74 4.15 -50.22 N	108.36 3.84 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N
NARROWS_GT1_4 24231	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.60 2.11 -179.83 N	109.44 3.79 -75.99 N	86.74 4.15 -50.22 N	108.36 3.84 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N
NARROWS_GT1_5 24232	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.60 2.11 -179.83 N	109.44 3.79 -75.99 N	86.74 4.15 -50.22 N	108.36 3.84 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N
NARROWS_GT1_6 24233	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.60 2.11 -179.83 N	109.44 3.79 -75.99 N	86.74 4.15 -50.22 N	108.36 3.84 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N
NARROWS_GT1_7 24234	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.60 2.11 -179.83 N	109.44 3.79 -75.99 N	86.74 4.15 -50.22 N	108.36 3.84 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N
NARROWS_GT1_8 24235	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.60 2.11 -179.83 N	109.44 3.79 -75.99 N	86.74 4.15 -50.22 N	108.36 3.84 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N
NARROWS_GT2_1 24236	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.60 2.11 -179.83 N	109.44 3.79 -75.99 N	86.74 4.15 -50.22 N	108.36 3.84 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.60 2.11 -179.83 N	109.44 3.79 -75.99 N	86.74 4.15 -50.22 N	108.36 3.84 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N	
NARROWS_GT2_3 24238	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.60 2.11 -179.83 N	109.44 3.79 -75.99 N	86.74 4.15 -50.22 N	108.36 3.84 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N	
NARROWS_GT2_4 24239	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.60 2.11 -179.83 N	109.44 3.79 -75.99 N	86.74 4.15 -50.22 N	108.36 3.84 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N	
NARROWS_GT2_5 24240	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.60 2.11 -179.83 N	109.44 3.79 -75.99 N	86.74 4.15 -50.22 N	108.36 3.84 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N	
NARROWS_GT2_6 24241	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.60 2.11 -179.83 N	109.44 3.79 -75.99 N	86.74 4.15 -50.22 N	108.36 3.84 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N	
NARROWS_GT2_7 24242	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.60 2.11 -179.83 N	109.44 3.79 -75.99 N	86.74 4.15 -50.22 N	108.36 3.84 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N	
NARROWS_GT2_8 24243	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.60 2.11 -179.83 N	109.44 3.79 -75.99 N	86.74 4.15 -50.22 N	108.36 3.84 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N	
NEG CAPITAL___MECHNVIL 23645	33.25 2.75 0.00 N	32.74 2.62 0.00 N	32.41 2.63 0.00 N	32.32 2.68 0.00 N	31.49 2.64 0.00 N	35.33 2.79 0.00 N	30.88 2.39 0.00 N	43.41 3.75 0.00 N	43.70 4.02 -0.01 N	38.95 3.59 -0.36 N	64.16 3.61 -26.15 N	45.03 4.31 0.00 N	88.44 5.74 -29.58 N	58.70 4.83 -8.13 N	201.75 1.79 -183.30 N	70.95 3.03 -38.26 N	38.92 3.26 -3.29 N	34.84 3.11 -0.73 N	39.56 3.56 -0.62 N	39.77 3.71 0.00 N	38.96 3.62 0.00 N	39.13 3.28 0.00 N	29.58 2.19 0.00 N	27.09 1.78 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	29.77 -0.73 0.00 N	29.30 -0.82 0.00 N	28.64 -1.15 0.00 N	28.43 -1.22 0.00 N	27.79 -1.07 0.00 N	31.54 -0.99 0.00 N	27.74 -0.75 0.00 N	37.97 -1.69 0.00 N	37.73 -1.93 0.00 N	33.27 -1.74 0.00 N	35.04 -1.72 -2.36 N	38.91 -1.81 0.00 N	53.18 -2.62 -2.67 N	43.12 -2.43 0.19 N	31.98 -0.90 -16.23 N	31.03 -1.55 -2.93 N	30.78 -1.59 0.00 N	29.55 -1.46 0.00 N	33.70 -1.68 0.00 N	34.45 -1.60 0.00 N	33.84 -1.50 0.00 N	34.48 -1.37 0.00 N	26.47 -0.92 0.00 N	24.76 -0.55 0.00 N	
NEG CENTRAL___DRP 24199	30.59 0.09 0.00 N	30.14 0.02 0.00 N	29.60 -0.19 0.00 N	29.38 -0.26 0.00 N	28.69 -0.16 0.00 N	32.54 0.01 0.00 N	28.62 0.14 0.00 N	39.49 -0.21 -0.05 N	39.38 -0.34 -0.06 N	35.69 -0.33 -1.02 N	36.86 -0.34 -2.80 N	42.18 -0.07 -1.53 N	56.96 -0.17 -4.01 N	45.80 -0.22 -0.27 N	34.20 -0.10 -17.64 N	32.79 -0.19 -3.32 N	32.15 -0.22 0.00 N	30.87 -0.14 0.00 N	35.19 -0.19 0.00 N	36.01 -0.04 0.00 N	35.41 0.08 0.00 N	35.92 0.06 0.00 N	27.47 0.08 0.00 N	25.54 0.23 0.00 N	
NEG CENTRAL___INDECK 23768	31.35 0.84 0.00 N	30.75 0.64 0.00 N	29.93 0.14 0.00 N	29.60 -0.04 0.00 N	28.98 0.13 0.00 N	33.01 0.48 0.00 N	29.11 0.62 0.00 N	39.86 0.20 0.00 N	39.67 0.01 0.00 N	35.01 0.00 -3.49 N	37.86 -0.03 0.00 N	41.14 0.42 0.00 N	57.28 0.21 -3.94 N	45.92 -0.02 -0.19 N	40.62 -0.04 -24.00 N	34.07 -0.05 -4.47 N	32.32 -0.04 0.00 N	31.07 0.05 0.00 N	35.54 0.16 0.00 N	36.48 0.43 0.00 N	35.91 0.57 0.00 N	36.56 0.71 0.00 N	28.04 0.65 0.00 N	26.20 0.90 0.00 N	
NEG CENTRAL___SENECA 23627	30.82 0.32 0.00 N	30.34 0.23 0.00 N	29.73 -0.06 0.00 N	29.47 -0.17 0.00 N	28.81 -0.05 0.00 N	32.70 0.17 0.00 N	28.79 0.30 0.00 N	39.67 -0.02 -0.03 N	39.53 -0.17 -0.57 N	35.40 -0.18 -3.01 N	37.24 -0.17 -0.87 N	41.80 0.21 -0.87 N	57.16 0.17 -3.88 N	45.95 0.03 -0.17 N	36.40 -0.03 -19.77 N	33.28 -0.06 -3.69 N	32.26 -0.11 0.00 N	30.98 -0.03 0.00 N	35.36 -0.01 0.00 N	36.28 0.22 0.00 N	35.70 0.36 0.00 N	36.19 0.33 0.00 N	27.70 0.31 0.00 N	25.78 0.47 0.00 N	
NEG CENTRAL___STATE_STREET 24147	31.27 0.76 0.00 N	30.83 0.71 0.00 N	30.31 0.52 0.00 N	30.09 0.45 0.00 N	29.38 0.53 0.00 N	33.37 0.84 0.00 N	29.37 0.88 0.00 N	40.37 0.65 -0.06 N	40.08 0.35 -0.07 N	36.41 0.23 -1.17 N	37.33 0.12 -2.82 N	43.03 0.55 -1.76 N	58.05 0.78 -4.14 N	46.56 0.49 -0.33 N	34.37 0.22 -17.49 N	33.36 0.39 -3.31 N	32.80 0.43 0.00 N	31.56 0.55 0.00 N	35.75 0.37 0.00 N	36.45 0.39 0.00 N	35.91 0.58 0.00 N	36.51 0.66 0.00 N	27.98 0.60 0.00 N	26.07 0.76 0.00 N	
NEG MILLWOOD___DRP	33.87	33.32	32.87	32.67	31.85	35.94	31.68	44.48	44.85	44.02	59.80	45.88	83.80	90.77	199.45	105.78	78.39	44.12	47.65	40.51	39.75	40.10	30.47	27.98	

24198	3.37 0.00 N	3.21 0.00 N	3.08 0.00 N	3.03 0.00 N	3.00 0.00 N	3.41 0.00 N	3.19 0.00 N	4.82 0.00 N	5.08 -0.10 N	4.55 -4.47 N	4.31 -21.09 N	5.16 0.00 N	6.83 -23.85 N	5.97 -39.05 N	2.18 -180.62 N	3.88 -72.24 N	4.18 -41.84 N	3.93 -9.18 N	4.40 -7.87 N	4.45 0.00 N	4.41 0.00 N	4.25 0.00 N	3.08 0.00 N	2.67 0.00 N
NEG NORTH_FLCN_SEA 23793	29.83 -0.68 0.00 N	29.42 -0.70 0.00 N	28.99 -0.80 0.00 N	28.93 -0.71 0.00 N	28.08 -0.77 0.00 N	31.63 -0.90 0.00 N	27.75 -0.73 0.00 N	38.76 -0.90 0.00 N	38.48 -1.19 0.00 N	34.01 -1.00 0.00 N	33.58 -0.82 0.00 N	39.30 -1.42 0.00 N	51.22 -1.90 0.00 N	43.50 -1.91 0.34 N	16.05 -0.61 0.00 N	28.48 -1.17 0.00 N	31.10 -1.27 0.00 N	29.95 -1.06 0.00 N	34.25 -1.13 0.00 N	35.02 -1.03 0.00 N	34.22 -1.12 0.00 N	35.07 -0.78 0.00 N	27.26 -0.13 0.00 N	25.33 0.02 0.00 N
NEG NORTH_KES_CHATÉGAY 23792	29.28 -1.23 0.00 N	28.96 -1.16 0.00 N	28.55 -1.24 0.00 N	28.44 -1.20 0.00 N	27.60 -1.25 0.00 N	31.13 -1.41 0.00 N	27.36 -1.13 0.00 N	38.25 -1.41 0.00 N	38.01 -1.66 0.00 N	33.56 -1.45 0.00 N	33.12 -1.28 0.00 N	38.74 -1.98 0.00 N	50.46 -2.66 0.00 N	42.95 -2.46 0.33 N	15.83 -0.82 0.00 N	28.16 -1.50 0.00 N	30.77 -1.60 0.00 N	29.60 -1.41 0.00 N	33.88 -1.50 0.00 N	34.56 -1.50 0.00 N	33.77 -1.56 0.00 N	34.69 -1.16 0.00 N	26.78 -0.60 0.00 N	24.88 -0.42 0.00 N
NEG NORTH___ALICE_FALLS 23915	29.93 -0.58 0.00 N	29.50 -0.61 0.00 N	29.07 -0.72 0.00 N	28.99 -0.65 0.00 N	28.13 -0.72 0.00 N	31.70 -0.84 0.00 N	27.85 -0.64 0.00 N	38.94 -0.72 0.00 N	38.69 -0.97 0.00 N	34.20 -0.81 0.00 N	33.77 -0.63 0.00 N	39.53 -1.19 0.00 N	51.51 -1.61 0.00 N	43.79 -1.61 0.34 N	16.14 -0.51 0.00 N	28.67 -0.98 0.00 N	31.31 -1.06 0.00 N	30.15 -0.86 0.00 N	34.49 -0.89 0.00 N	35.26 -0.79 0.00 N	34.46 -0.88 0.00 N	35.33 -0.52 0.00 N	27.37 -0.02 0.00 N	25.41 0.10 0.00 N
NEG NORTH___LWR_SARANAC 23913	29.93 -0.58 0.00 N	29.50 -0.61 0.00 N	29.07 -0.72 0.00 N	28.99 -0.65 0.00 N	28.13 -0.72 0.00 N	31.70 -0.84 0.00 N	27.85 -0.64 0.00 N	38.94 -0.72 0.00 N	38.69 -0.97 0.00 N	34.20 -0.81 0.00 N	33.77 -0.63 0.00 N	39.53 -1.19 0.00 N	51.51 -1.61 0.00 N	43.79 -1.61 0.34 N	16.14 -0.51 0.00 N	28.67 -0.98 0.00 N	31.31 -1.06 0.00 N	30.15 -0.86 0.00 N	34.49 -0.89 0.00 N	35.26 -0.79 0.00 N	34.46 -0.88 0.00 N	35.33 -0.52 0.00 N	27.37 -0.02 0.00 N	25.41 0.10 0.00 N
NEG NORTH___PLATTSBURG 23628	29.93 -0.58 0.00 N	29.50 -0.61 0.00 N	29.07 -0.72 0.00 N	28.99 -0.65 0.00 N	28.13 -0.72 0.00 N	31.70 -0.84 0.00 N	27.85 -0.64 0.00 N	38.94 -0.72 0.00 N	38.69 -0.97 0.00 N	34.20 -0.81 0.00 N	33.77 -0.63 0.00 N	39.53 -1.19 0.00 N	51.51 -1.61 0.00 N	43.79 -1.61 0.34 N	16.14 -0.51 0.00 N	28.67 -0.98 0.00 N	31.31 -1.06 0.00 N	30.15 -0.86 0.00 N	34.49 -0.89 0.00 N	35.26 -0.79 0.00 N	34.46 -0.88 0.00 N	35.33 -0.52 0.00 N	27.37 -0.02 0.00 N	25.41 0.10 0.00 N
NEG WEST_LEA_LOCKPORT 23791	29.97 -0.54 0.00 N	29.43 -0.69 0.00 N	28.41 -1.38 0.00 N	28.09 -1.55 0.00 N	27.56 -1.29 0.00 N	31.44 -1.09 0.00 N	27.42 -1.07 0.00 N	36.67 -2.99 0.00 N	35.92 -3.74 0.00 N	31.44 -3.56 0.00 N	33.89 -3.61 -3.10 N	36.75 -3.97 0.00 N	50.82 -5.81 -3.51 N	40.24 -5.52 -0.02 N	35.94 -2.05 -21.33 N	29.97 -3.61 -3.92 N	28.53 -3.84 0.00 N	27.45 -3.56 0.00 N	31.54 -3.84 0.00 N	32.57 -3.48 0.00 N	32.15 -3.19 0.00 N	33.03 -2.82 0.00 N	25.84 -1.55 0.00 N	24.79 -0.52 0.00 N
NEG WEST___LANCASTER 23811	29.81 -0.70 0.00 N	29.32 -0.80 0.00 N	28.42 -1.37 0.00 N	28.06 -1.59 0.00 N	27.51 -1.34 0.00 N	31.33 -1.20 0.00 N	27.54 -0.94 0.00 N	37.42 -2.24 0.00 N	36.94 -2.73 0.00 N	32.44 -2.57 0.00 N	35.27 -2.70 -3.57 N	38.09 -2.63 0.00 N	53.45 -3.71 -4.04 N	42.47 -3.45 -0.17 N	39.89 -1.34 -24.58 N	31.78 -2.44 -4.57 N	29.64 -2.73 0.00 N	28.51 -2.51 0.00 N	32.73 -2.65 0.00 N	34.04 -2.02 0.00 N	33.71 -1.62 0.00 N	34.25 -1.60 0.00 N	26.54 -0.84 0.00 N	25.10 -0.21 0.00 N
NEG_PENN_ALLEGHNY 23528	31.06 0.56 0.00 N	30.64 0.52 0.00 N	30.19 0.40 0.00 N	29.98 0.33 0.00 N	29.25 0.40 0.00 N	33.08 0.55 0.00 N	29.05 0.56 0.00 N	40.31 0.61 -0.03 N	40.30 0.59 -0.04 N	36.19 0.51 -0.68 N	41.60 0.43 -6.78 N	42.59 0.85 -1.01 N	62.46 1.12 -8.21 N	47.90 0.97 -1.19 N	62.59 0.30 -45.64 N	38.87 0.47 -8.74 N	32.80 0.43 0.00 N	31.45 0.44 0.00 N	35.93 0.56 0.00 N	36.89 0.83 0.00 N	36.30 0.96 0.00 N	36.68 0.83 0.00 N	28.02 0.63 0.00 N	25.98 0.67 0.00 N
NEG___GEN_MONROE 24207	30.92 0.41 0.00 N	30.37 0.25 0.00 N	29.53 -0.25 0.00 N	29.24 -0.40 0.00 N	28.61 -0.24 0.00 N	32.56 0.02 0.00 N	28.59 0.10 0.00 N	38.81 -0.85 0.00 N	38.47 -1.20 0.00 N	33.90 -1.11 0.00 N	35.84 -1.13 -2.57 N	39.66 -1.06 0.00 N	54.26 -1.76 -2.91 N	43.83 -1.78 0.14 N	33.63 -0.68 -17.66 N	31.72 -1.13 -3.20 N	31.25 -1.12 0.00 N	30.01 -1.00 0.00 N	34.29 -1.09 0.00 N	35.14 -0.92 0.00 N	34.55 -0.79 0.00 N	35.28 -0.57 0.00 N	27.19 -0.20 0.00 N	25.58 0.27 0.00 N
NEPA___ENERGY 23901	29.01 -1.49 0.00 N	28.68 -1.44 0.00 N	27.89 -1.90 0.00 N	27.54 -2.10 0.00 N	27.03 -1.82 0.00 N	30.74 -1.80 0.00 N	27.08 -1.40 0.00 N	37.04 -2.62 0.00 N	36.62 -3.05 0.00 N	32.14 -2.87 0.00 N	35.04 -3.16 -3.81 N	37.77 -2.95 0.00 N	53.55 -3.89 -4.31 N	42.55 -3.45 -0.26 N	41.50 -1.39 -26.24 N	31.90 -2.65 -4.90 N	29.23 -3.14 0.00 N	28.09 -2.92 0.00 N	32.24 -3.14 0.00 N	33.86 -2.20 0.00 N	33.74 -1.59 0.00 N	33.94 -1.91 0.00 N	26.24 -1.15 0.00 N	24.77 -0.54 0.00 N
NEVERSINK___HYD 23608	32.80 2.30 0.00 N	32.26 2.14 0.00 N	31.86 2.07 0.00 N	31.64 1.99 0.00 N	30.83 1.98 0.00 N	34.79 2.26 0.00 N	30.54 2.06 0.00 N	42.74 3.08 0.00 N	43.11 3.38 -0.06 N	40.76 3.13 -2.62 N	54.94 3.06 -17.49 N	44.25 3.53 0.00 N	77.28 4.37 -19.78 N	73.57 3.86 -23.97 N	159.36 1.40 -141.30 N	81.42 2.51 -49.25 N	59.94 2.71 -24.87 N	38.88 2.48 -5.39 N	42.74 2.75 -4.62 N	38.81 2.75 0.00 N	38.06 2.73 0.00 N	38.41 2.56 0.00 N	29.11 1.72 0.00 N	26.68 1.38 0.00 N
NEWTON___FALLS_HYD 23847	30.69 0.18 0.00 N	30.49 0.37 0.00 N	30.02 0.22 0.00 N	29.74 0.10 0.00 N	28.81 -0.04 0.00 N	32.67 0.13 0.00 N	28.80 0.31 0.00 N	40.10 0.41 -0.03 N	39.84 0.14 -0.04 N	35.76 0.16 -0.59 N	34.79 0.26 -0.14 N	41.53 -0.07 -0.88 N	53.62 -0.14 -0.64 N	45.29 -0.27 0.19 N	16.47 -0.18 0.00 N	29.36 -0.29 0.00 N	31.98 -0.38 0.00 N	30.70 -0.31 0.00 N	35.08 -0.29 0.00 N	35.79 -0.26 0.00 N	35.13 -0.20 0.00 N	36.09 0.24 0.00 N	27.64 0.25 0.00 N	25.59 0.28 0.00 N
NIAGARA____ 23760	29.69 -0.82 0.00 N	29.19 -0.93 0.00 N	28.22 -1.57 0.00 N	27.92 -1.72 0.00 N	27.37 -1.48 0.00 N	31.19 -1.34 0.00 N	27.33 -1.16 0.00 N	36.66 -3.00 0.00 N	35.94 -3.72 0.00 N	31.51 -3.49 0.00 N	33.97 -3.52 -3.10 N	36.80 -3.92 0.00 N	50.89 -5.73 -3.50 N	40.27 -5.48 -0.01 N	35.90 -2.03 -21.28 N	30.02 -3.55 -3.91 N	28.61 -3.76 0.00 N	27.53 -3.48 0.00 N	31.60 -3.78 0.00 N	32.60 -3.45 0.00 N	32.18 -3.16 0.00 N	33.08 -2.77 0.00 N	25.81 -1.58 0.00 N	24.57 -0.74 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NUCOR_STEEL____DRP 24197	30.97 0.46 0.00 N	30.55 0.43 0.00 N	30.05 0.26 0.00 N	29.84 0.20 0.00 N	29.14 0.29 0.00 N	33.06 0.53 0.00 N	29.09 0.61 0.00 N	39.91 0.19 -0.06 N	39.57 -0.17 -0.08 N	36.02 -0.22 -1.24 N	36.87 -0.35 -2.82 N	42.58 0.00 -1.86 N	57.39 0.07 -4.20 N	45.93 -0.16 -0.35 N	34.07 -0.01 -17.43 N	32.95 -0.01 -3.31 N	32.39 0.03 0.00 N	31.20 0.19 0.00 N	35.28 -0.09 0.00 N	35.96 -0.10 0.00 N	35.46 0.12 0.00 N	36.07 0.22 0.00 N	27.70 0.30 0.00 N	25.83 0.52 0.00 N	
NYISO_LBMP_REFERENCE 24008	30.51 0.00 0.00 N	30.12 0.00 0.00 N	29.79 0.00 0.00 N	29.64 0.00 0.00 N	28.85 0.00 0.00 N	32.53 0.00 0.00 N	28.48 0.00 0.00 N	39.66 0.00 0.00 N	39.67 0.00 0.00 N	35.01 0.00 0.00 N	34.40 0.00 0.00 N	40.72 0.00 0.00 N	53.12 0.00 0.00 N	45.75 0.00 0.00 N	16.65 0.00 0.00 N	29.65 0.00 0.00 N	32.37 0.00 0.00 N	31.01 0.00 0.00 N	35.38 0.00 0.00 N	36.05 0.00 0.00 N	35.34 0.00 0.00 N	35.85 0.00 0.00 N	27.39 0.00 0.00 N	25.31 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	34.32 3.81 0.00 N	33.80 3.69 0.00 N	33.30 3.51 0.00 N	33.01 3.37 0.00 N	32.18 3.33 0.00 N	36.47 3.93 0.00 N	32.17 3.69 0.00 N	44.97 5.31 0.00 N	53.43 5.62 -106.08 N	145.90 4.81 -40.80 N	79.79 4.59 -57.10 N	103.28 5.45 -83.25 N	143.50 7.13 -78.66 N	130.53 6.13 -183.45 N	202.30 2.19 -76.00 N	109.44 3.79 -46.46 N	83.02 4.19 -10.13 N	45.12 3.98 -18.65 N	58.51 4.48 -24.25 N	65.03 4.72 0.00 N	39.97 4.64 -7.20 N	47.50 4.45 -7.94 N	38.63 3.29 -7.94 N	28.24 2.93 0.00 N	
NYPA_GOWANUS____GT5 24156	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.45 -23.60 N	84.16 5.22 -38.21 N	116.31 6.71 -56.48 N	108.53 5.92 -56.86 N	198.59 2.10 -179.83 N	109.42 3.78 -75.99 N	86.74 4.15 -50.22 N	108.34 3.83 -73.51 N	94.10 4.25 -54.47 N	85.76 4.33 -45.38 N	88.04 4.35 -48.36 N	250.02 4.30 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N	
NYPA_GOWANUS____GT6 24157	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.45 -23.60 N	84.16 5.22 -38.21 N	116.31 6.71 -56.48 N	108.53 5.92 -56.86 N	198.59 2.10 -179.83 N	109.42 3.78 -75.99 N	86.74 4.15 -50.22 N	108.34 3.83 -73.51 N	94.10 4.25 -54.47 N	85.76 4.33 -45.38 N	88.04 4.35 -48.36 N	250.02 4.30 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N	
NYPA_HARLEM_RVR_GT1 24160	33.77 3.27 0.00 N	33.56 3.15 -0.29 N	32.81 3.02 0.00 N	32.61 2.97 0.00 N	31.77 2.91 0.00 N	35.82 3.28 0.00 N	31.87 3.10 -0.28 N	47.35 4.66 -3.02 N	48.84 4.94 -4.24 N	46.16 4.41 -6.74 N	59.03 4.18 -20.45 N	45.67 4.95 0.00 N	82.61 6.36 -23.13 N	93.40 5.47 -42.18 N	198.04 1.98 -179.41 N	109.17 3.54 -75.98 N	82.76 3.93 -46.45 N	44.85 3.72 -10.12 N	48.20 4.15 -8.67 N	40.20 4.15 0.00 N	39.40 4.07 0.00 N	39.84 3.99 0.00 N	30.31 2.92 0.00 N	27.78 2.48 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	33.77 3.27 0.00 N	33.56 3.15 -0.29 N	32.81 3.02 0.00 N	32.61 2.97 0.00 N	31.77 2.91 0.00 N	35.82 3.28 0.00 N	31.87 3.10 -0.28 N	47.35 4.66 -3.02 N	48.84 4.94 -4.24 N	46.16 4.41 -6.74 N	59.03 4.18 -20.45 N	45.67 4.95 0.00 N	82.61 6.36 -23.13 N	93.40 5.47 -42.18 N	198.04 1.98 -179.41 N	109.17 3.54 -75.98 N	82.76 3.93 -46.45 N	44.85 3.72 -10.12 N	48.20 4.15 -8.67 N	40.20 4.15 0.00 N	39.40 4.07 0.00 N	39.84 3.99 0.00 N	30.31 2.92 0.00 N	27.78 2.48 0.00 N	
NYPA_KENT____GT 24152	51.03 3.56 -16.96 N	34.75 3.42 -1.21 N	33.05 3.25 0.00 N	32.83 3.18 0.00 N	31.98 3.13 0.00 N	36.14 3.61 0.00 N	32.16 3.42 -0.25 N	47.45 5.07 -2.73 N	48.86 5.35 -3.84 N	46.31 4.74 -6.56 N	57.30 4.36 -18.55 N	22.68 5.10 23.14 N	62.65 6.58 -2.94 N	85.29 5.79 -33.76 N	198.56 2.07 -179.83 N	109.36 3.72 -75.99 N	80.60 4.06 -44.17 N	21.06 3.75 13.69 N	36.45 4.16 3.08 N	34.53 4.24 5.77 N	54.57 4.25 -14.98 N	142.07 4.21 -102.01 N	62.90 3.11 -32.40 N	61.94 2.70 -33.93 N	
NYPA_POUCH1____GT 24155	87.75 3.60 -53.65 N	36.01 3.45 -2.44 N	33.06 3.27 0.00 N	32.83 3.19 0.00 N	31.99 3.14 0.00 N	36.14 3.60 0.00 N	32.30 3.41 -0.41 N	49.46 5.07 -4.73 N	51.68 5.38 -6.64 N	47.29 4.71 -7.58 N	63.78 4.35 -25.04 N	80.60 5.10 -34.78 N	134.58 6.59 -74.87 N	123.95 5.80 -72.40 N	200.10 2.07 -181.38 N	118.47 3.72 -85.10 N	102.57 4.08 -66.12 N	138.04 3.76 -103.27 N	113.47 4.18 -73.91 N	102.72 4.25 -62.42 N	104.65 4.25 -65.07 N	314.70 4.22 -274.63 N	103.45 3.11 -72.95 N	103.48 2.73 -75.44 N	
NYPA_VERNON____GT2 24162	38.78 3.46 -4.81 N	34.00 3.33 -0.56 N	32.97 3.17 0.00 N	32.75 3.11 0.00 N	31.92 3.07 0.00 N	36.06 3.53 0.00 N	32.06 3.35 -0.23 N	47.06 4.96 -2.44 N	48.33 5.22 -3.44 N	46.04 4.65 -6.38 N	58.48 4.28 -19.80 N	37.79 5.02 7.95 N	75.79 6.47 -16.20 N	90.93 5.70 -39.48 N	198.55 2.06 -179.83 N	109.32 3.68 -75.99 N	82.03 3.99 -45.67 N	36.63 3.68 -1.94 N	44.11 4.10 -4.63 N	38.23 4.16 1.98 N	44.66 4.18 -5.15 N	75.04 4.13 -35.05 N	41.57 3.05 -11.13 N	39.61 2.64 -11.66 N	
NYPA_VERNON____GT3 24163	38.78 3.46 -4.81 N	34.00 3.33 -0.56 N	32.97 3.17 0.00 N	32.75 3.11 0.00 N	31.92 3.07 0.00 N	36.06 3.53 0.00 N	32.06 3.35 -0.23 N	47.06 4.96 -2.44 N	48.33 5.22 -3.44 N	46.04 4.65 -6.38 N	58.48 4.28 -19.80 N	37.79 5.02 7.95 N	75.79 6.47 -16.20 N	90.93 5.70 -39.48 N	198.55 2.06 -179.83 N	109.32 3.68 -75.99 N	82.03 3.99 -45.67 N	36.63 3.68 -1.94 N	44.11 4.10 -4.63 N	38.23 4.16 1.98 N	44.66 4.18 -5.15 N	75.04 4.13 -35.05 N	41.57 3.05 -11.13 N	39.61 2.64 -11.66 N	
NYPA____ASTORIA_CC1 323568	33.92 3.42 0.00 N	33.69 3.28 -0.29 N	32.92 3.13 0.00 N	32.71 3.07 0.00 N	31.88 3.03 0.00 N	36.01 3.47 0.00 N	32.08 3.31 -0.28 N	47.58 4.90 -3.02 N	49.06 5.15 -4.24 N	46.32 4.58 -6.74 N	59.06 4.21 -20.45 N	45.64 4.92 0.00 N	82.60 6.34 -23.13 N	93.83 5.61 -42.47 N	198.52 2.03 -179.83 N	109.27 3.63 -75.99 N	82.75 3.93 -46.45 N	44.75 3.62 -10.12 N	48.06 4.01 -8.67 N	40.15 4.10 0.00 N	39.44 4.11 0.00 N	39.92 4.07 0.00 N	30.40 3.01 0.00 N	27.90 2.60 0.00 N	
NYPA____ASTORIA_CC2 323569	33.92 3.42 0.00 N	33.69 3.28 -0.29 N	32.92 3.13 0.00 N	32.71 3.07 0.00 N	31.88 3.03 0.00 N	36.01 3.47 0.00 N	32.08 3.31 -0.28 N	47.58 4.90 -3.02 N	49.06 5.15 -4.24 N	46.32 4.58 -6.74 N	59.06 4.21 -20.45 N	45.64 4.92 0.00 N	82.60 6.34 -23.13 N	93.83 5.61 -42.47 N	198.52 2.03 -179.83 N	109.27 3.63 -75.99 N	82.75 3.93 -46.45 N	44.75 3.62 -10.12 N	48.06 4.01 -8.67 N	40.15 4.10 0.00 N	39.44 4.11 0.00 N	39.92 4.07 0.00 N	30.40 3.01 0.00 N	27.90 2.60 0.00 N	
NYPA____HOLTSVILL	34.03	33.54	33.05	32.77	31.94	36.20	31.93	44.63	53.10	145.75	79.64	103.21	143.34	130.30	202.20	109.23	82.79	44.92	58.31	64.98	39.96	47.44	38.40	28.02	

23794	3.53 0.00 N	3.42 0.00 N	3.26 0.00 N	3.13 0.00 N	3.09 0.00 N	3.66 0.00 N	3.44 0.00 N	4.97 0.00 N	5.29 -8.14 N	4.66 -106.08 N	4.45 -40.80 N	5.39 -57.10 N	6.97 -83.25 N	5.90 -78.66 N	2.10 -183.45 N	3.58 -76.00 N	3.97 -46.46 N	3.78 -10.13 N	4.28 -18.65 N	4.67 -24.25 N	4.63 0.00 N	4.39 -7.20 N	3.06 -7.94 N	2.71 0.00 N
NYPA_____HELLGATE_GT1 24158	33.77 3.27 0.00 N	33.56 3.15 -0.29 N	32.81 3.02 0.00 N	32.61 2.97 0.00 N	31.77 2.91 0.00 N	35.82 3.28 0.00 N	31.87 3.10 -0.28 N	47.35 4.66 -3.02 N	48.84 4.94 -4.24 N	46.16 4.41 -6.74 N	59.03 4.18 -20.45 N	45.67 4.95 0.00 N	82.63 6.37 -23.13 N	87.77 5.47 -36.56 N	189.92 1.98 -171.29 N	109.17 3.54 -75.98 N	82.76 3.93 -46.45 N	44.84 3.71 -10.12 N	48.19 4.14 -8.67 N	40.20 4.15 0.00 N	39.40 4.07 0.00 N	39.84 3.99 0.00 N	30.31 2.92 0.00 N	27.78 2.48 0.00 N
NYPA_____HELLGATE_GT2 24159	33.77 3.27 0.00 N	33.56 3.15 -0.29 N	32.81 3.02 0.00 N	32.61 2.97 0.00 N	31.77 2.91 0.00 N	35.82 3.28 0.00 N	31.87 3.10 -0.28 N	47.35 4.66 -3.02 N	48.84 4.94 -4.24 N	46.16 4.41 -6.74 N	59.03 4.18 -20.45 N	45.67 4.95 0.00 N	82.63 6.37 -23.13 N	87.77 5.47 -36.56 N	189.92 1.98 -171.29 N	109.17 3.54 -75.98 N	82.76 3.93 -46.45 N	44.84 3.71 -10.12 N	48.19 4.14 -8.67 N	40.20 4.15 0.00 N	39.40 4.07 0.00 N	39.84 3.99 0.00 N	30.31 2.92 0.00 N	27.78 2.48 0.00 N
NYS_BARGE___HYD 23848	30.04 -0.47 0.00 N	29.49 -0.63 0.00 N	28.46 -1.33 0.00 N	28.14 -1.50 0.00 N	27.61 -1.24 0.00 N	31.50 -1.03 0.00 N	27.48 -1.00 0.00 N	36.80 -2.87 0.00 N	36.03 -3.64 0.00 N	31.52 -3.49 0.00 N	33.96 -3.52 0.00 N	36.84 -3.88 0.00 N	50.91 -5.70 -3.48 N	40.34 -5.42 -0.01 N	35.82 -2.00 -21.16 N	30.00 -3.55 -3.89 N	28.60 -3.77 0.00 N	27.52 -3.49 0.00 N	31.62 -3.76 0.00 N	32.65 -3.40 0.00 N	32.22 -3.12 0.00 N	33.11 -2.74 0.00 N	25.93 -1.46 0.00 N	24.84 -0.48 0.00 N
O.H._GEN_BRUCE 24063	30.28 -1.33 0.78 N	29.06 -1.06 0.00 N	28.17 -1.62 0.00 N	27.86 -1.78 0.00 N	27.31 -1.54 0.00 N	31.52 -1.63 1.59 N	27.93 -1.04 -0.81 N	28.28 -3.07 5.05 N	27.27 -3.06 7.45 N	25.25 -3.64 9.91 N	27.27 -3.62 6.12 N	37.20 -3.52 0.00 N	47.59 -4.91 -0.09 N	30.00 -6.22 20.61 N	36.01 -5.28 7.82 N	30.79 -3.18 -4.31 N	28.93 -3.44 0.00 N	27.82 -3.19 0.00 N	31.89 -3.49 0.00 N	33.03 -3.02 0.00 N	32.66 -2.67 0.00 N	33.36 -2.49 0.00 N	25.94 -1.45 0.00 N	24.62 -0.69 0.00 N
OAK ORCHARD___HYD 24046	30.43 -0.08 0.00 N	29.92 -0.20 0.00 N	29.17 -0.62 0.00 N	28.93 -0.72 0.00 N	28.29 -0.56 0.00 N	32.13 -0.40 0.00 N	28.25 -0.23 0.00 N	38.54 -1.12 0.00 N	38.26 -1.41 0.00 N	33.73 -1.28 0.00 N	35.58 -1.28 -2.46 N	39.46 -1.26 0.00 N	53.94 -1.96 -2.78 N	43.66 -1.92 0.17 N	32.81 -0.72 -16.88 N	31.50 -1.20 -3.05 N	31.18 -1.18 0.00 N	29.95 -1.06 0.00 N	34.17 -1.20 0.00 N	34.97 -1.09 0.00 N	34.35 -0.98 0.00 N	35.04 -0.81 0.00 N	26.97 -0.42 0.00 N	25.29 -0.02 0.00 N
OCC_CHEM___DRP 24175	29.84 -0.66 0.00 N	29.31 -0.81 0.00 N	28.33 -1.46 0.00 N	28.03 -1.61 0.00 N	27.49 -1.36 0.00 N	31.36 -1.17 0.00 N	27.43 -1.06 0.00 N	36.78 -2.88 0.00 N	35.90 -3.76 0.00 N	31.44 -3.56 0.00 N	33.93 -3.61 -3.14 N	36.70 -4.02 0.00 N	50.76 -5.92 -3.55 N	40.10 -5.67 -0.02 N	36.14 -2.10 -21.59 N	29.93 -3.70 -3.97 N	28.47 -3.89 0.00 N	27.39 -3.62 0.00 N	31.47 -3.91 0.00 N	32.48 -3.57 0.00 N	32.06 -3.28 0.00 N	33.00 -2.85 0.00 N	25.75 -1.64 0.00 N	24.50 -0.81 0.00 N
OLIN_CORP_DRP 24177	29.78 -0.73 0.00 N	29.23 -0.88 0.00 N	28.21 -1.58 0.00 N	27.91 -1.73 0.00 N	27.36 -1.48 0.00 N	31.23 -1.30 0.00 N	27.27 -1.22 0.00 N	36.57 -3.09 0.00 N	35.72 -3.95 0.00 N	31.20 -3.81 0.00 N	33.71 -3.85 -3.17 N	36.46 -4.26 0.00 N	50.47 -6.23 -3.58 N	39.89 -5.89 -0.04 N	36.25 -2.18 -21.78 N	29.81 -3.86 -4.01 N	28.27 -4.09 0.00 N	27.21 -3.80 0.00 N	31.26 -4.12 0.00 N	32.27 -3.78 0.00 N	31.85 -3.49 0.00 N	32.76 -3.09 0.00 N	25.74 -1.65 0.00 N	24.63 -0.68 0.00 N
ONEIDA_HERK_LFGE 323681	31.33 0.83 0.00 N	30.93 0.81 0.00 N	30.52 0.73 0.00 N	30.32 0.68 0.00 N	29.52 0.67 0.00 N	33.41 0.87 0.00 N	29.32 0.84 0.00 N	40.83 1.15 -0.02 N	40.88 1.19 -0.03 N	36.53 1.12 -0.40 N	35.67 1.17 -0.09 N	42.79 1.46 -0.61 N	55.46 1.90 -0.44 N	47.28 1.59 0.05 N	17.19 0.53 0.00 N	30.61 0.95 0.00 N	33.34 0.98 0.00 N	31.96 0.95 0.00 N	36.44 1.06 0.00 N	37.18 1.12 0.00 N	36.49 1.16 0.00 N	37.01 1.16 0.00 N	28.17 0.78 0.00 N	25.96 0.65 0.00 N
ONONDAGA_REF_OCCRA 23987	30.52 0.01 0.00 N	30.08 -0.04 0.00 N	29.65 -0.14 0.00 N	29.47 -0.18 0.00 N	28.71 -0.14 0.00 N	32.50 -0.04 0.00 N	28.53 0.04 0.00 N	39.61 -0.11 -0.06 N	39.63 -0.11 -0.08 N	36.18 -0.08 -1.25 N	36.57 -0.07 -2.23 N	42.67 0.08 -1.87 N	56.69 0.02 -3.54 N	46.00 0.02 -0.24 N	29.99 -0.02 -13.35 N	32.16 -0.03 -2.53 N	32.33 -0.04 0.00 N	31.00 -0.01 0.00 N	35.37 0.00 0.00 N	36.16 0.11 0.00 N	35.48 0.14 0.00 N	35.94 0.09 0.00 N	27.41 0.02 0.00 N	25.37 0.06 0.00 N
ONONDAGA___COGEN 23986	30.45 -0.06 0.00 N	30.02 -0.10 0.00 N	29.60 -0.19 0.00 N	29.43 -0.21 0.00 N	28.69 -0.16 0.00 N	32.46 -0.07 0.00 N	28.50 0.02 0.00 N	39.59 -0.15 -0.08 N	39.58 -0.19 -0.10 N	36.52 -0.16 -1.68 N	36.62 -0.13 -2.35 N	43.26 0.03 -2.51 N	57.13 -0.02 -4.03 N	46.11 -0.02 -0.39 N	30.13 -0.03 -13.51 N	32.20 -0.06 -2.60 N	32.31 -0.06 0.00 N	30.98 -0.03 0.00 N	35.32 -0.06 0.00 N	36.07 0.02 0.00 N	35.41 0.07 0.00 N	35.89 0.04 0.00 N	27.38 -0.01 0.00 N	25.34 0.03 0.00 N
ONTARIO___LFGE 23819	30.82 0.32 0.00 N	30.34 0.23 0.00 N	29.73 -0.06 0.00 N	29.47 -0.17 0.00 N	28.81 -0.05 0.00 N	32.70 0.17 0.00 N	28.79 0.30 0.00 N	39.67 -0.02 -0.03 N	39.53 -0.17 -0.04 N	35.40 -0.18 -0.57 N	37.24 -0.17 -3.01 N	41.80 0.21 -0.87 N	57.16 0.17 -3.88 N	45.95 0.03 -0.17 N	36.40 -0.03 -19.77 N	33.28 -0.06 -3.69 N	32.26 -0.11 0.00 N	30.98 -0.03 0.00 N	35.36 -0.01 0.00 N	36.28 0.22 0.00 N	35.70 0.36 0.00 N	36.19 0.33 0.00 N	27.70 0.31 0.00 N	25.78 0.47 0.00 N
OSWEGATCHIE___HYD 24044	30.69 0.18 0.00 N	30.49 0.37 0.00 N	30.02 0.22 0.00 N	29.74 0.10 0.00 N	28.81 -0.04 0.00 N	32.67 0.13 0.00 N	28.80 0.31 0.00 N	40.10 0.41 -0.03 N	39.84 0.14 -0.04 N	35.76 0.16 -0.59 N	34.79 0.26 -0.14 N	41.53 -0.07 -0.88 N	53.62 -0.14 -0.64 N	45.29 -0.27 0.19 N	16.47 -0.18 0.00 N	29.36 -0.29 0.00 N	31.98 -0.38 0.00 N	30.70 -0.31 0.00 N	35.08 -0.29 0.00 N	35.79 -0.26 0.00 N	35.13 -0.20 0.00 N	36.09 0.24 0.00 N	27.64 0.25 0.00 N	25.59 0.28 0.00 N
OSWEGO___5 23606	29.91 -0.60 0.00 N	29.50 -0.62 0.00 N	29.11 -0.68 0.00 N	28.95 -0.70 0.00 N	28.20 -0.65 0.00 N	31.87 -0.66 0.00 N	27.94 -0.55 0.00 N	39.07 -0.92 -0.32 N	39.14 -0.95 -0.42 N	41.00 -0.84 -6.83 N	36.63 -0.83 -3.06 N	50.09 -0.86 -10.24 N	60.98 -1.17 -9.03 N	46.94 -1.01 -2.20 N	26.47 -0.39 -10.20 N	31.51 -0.68 -2.54 N	31.63 -0.74 0.00 N	30.33 -0.69 0.00 N	34.59 -0.79 0.00 N	35.30 -0.75 0.00 N	34.62 -0.71 0.00 N	35.13 -0.73 0.00 N	26.84 -0.55 0.00 N	24.86 -0.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_4 23616	34.14 3.63 0.00 N	33.68 3.57 0.00 N	33.18 3.39 0.00 N	32.89 3.25 0.00 N	32.07 3.22 0.00 N	36.34 3.80 0.00 N	32.05 3.56 0.00 N	44.86 5.20 0.00 N	53.31 5.51 -8.14 N	145.77 4.68 -106.08 N	79.69 4.49 -40.80 N	103.27 5.45 -57.10 N	143.29 6.92 -83.25 N	130.25 5.85 -78.66 N	202.20 2.10 -183.45 N	109.25 3.60 -76.00 N	82.85 4.03 -46.46 N	44.99 3.86 -10.13 N	58.40 4.37 -18.65 N	65.14 4.83 -24.25 N	40.17 4.83 0.00 N	47.62 4.57 -7.20 N	38.55 3.22 -7.94 N	28.16 2.85 0.00 N	
PORT_JEFF_IC 23713	34.26 3.75 0.00 N	33.79 3.67 0.00 N	33.27 3.48 0.00 N	32.98 3.34 0.00 N	32.16 3.30 0.00 N	36.44 3.90 0.00 N	32.15 3.67 0.00 N	45.01 5.35 0.00 N	53.47 5.66 -8.14 N	145.95 4.86 -106.08 N	79.75 4.55 -40.80 N	103.36 5.53 -57.10 N	143.41 7.04 -83.25 N	130.39 5.99 -78.66 N	202.25 2.15 -183.45 N	109.34 3.69 -76.00 N	82.93 4.10 -46.46 N	45.07 3.93 -10.13 N	58.47 4.44 -18.65 N	65.21 4.90 -24.25 N	40.20 4.87 0.00 N	47.67 4.62 -7.20 N	38.67 3.33 -7.94 N	28.25 2.94 0.00 N	
PPL PILGRIM_ST_GT1 24216	34.32 3.81 0.00 N	33.80 3.69 0.00 N	33.30 3.51 0.00 N	33.01 3.37 0.00 N	32.18 3.33 0.00 N	36.47 3.93 0.00 N	32.17 3.69 0.00 N	44.97 5.31 0.00 N	53.43 5.62 -8.14 N	145.90 4.81 -106.08 N	79.79 4.59 -40.80 N	103.28 5.45 -57.10 N	143.50 7.13 -83.25 N	130.53 6.13 -78.66 N	202.30 2.19 -183.45 N	109.44 3.79 -76.00 N	83.02 4.19 -46.46 N	45.12 3.98 -10.13 N	58.51 4.48 -18.65 N	65.03 4.72 -24.25 N	39.97 4.64 0.00 N	47.50 4.45 -7.20 N	38.63 3.29 -7.94 N	28.24 2.93 0.00 N	
PPL PILGRIM_ST_GT2 24217	34.32 3.81 0.00 N	33.80 3.69 0.00 N	33.30 3.51 0.00 N	33.01 3.37 0.00 N	32.18 3.33 0.00 N	36.47 3.93 0.00 N	32.17 3.69 0.00 N	44.97 5.31 0.00 N	53.43 5.62 -8.14 N	145.90 4.81 -106.08 N	79.79 4.59 -40.80 N	103.28 5.45 -57.10 N	143.50 7.13 -83.25 N	130.53 6.13 -78.66 N	202.30 2.19 -183.45 N	109.44 3.79 -76.00 N	83.02 4.19 -46.46 N	45.12 3.98 -10.13 N	58.51 4.48 -18.65 N	65.03 4.72 -24.25 N	39.97 4.64 0.00 N	47.50 4.45 -7.20 N	38.63 3.29 -7.94 N	28.24 2.93 0.00 N	
PPL_SHRM_GT3 24213	33.86 3.35 0.00 N	33.32 3.20 0.00 N	32.82 3.02 0.00 N	32.52 2.88 0.00 N	31.71 2.86 0.00 N	35.94 3.40 0.00 N	31.71 3.22 0.00 N	44.36 4.70 0.00 N	52.88 5.07 -8.14 N	145.58 4.49 -106.08 N	79.56 4.37 -40.80 N	103.16 5.33 -57.10 N	143.28 6.91 -83.25 N	129.65 5.25 -78.66 N	201.87 1.77 -183.45 N	108.46 2.81 -76.00 N	81.93 3.11 -46.46 N	44.08 2.95 -10.13 N	57.42 3.39 -18.65 N	64.72 4.41 -24.25 N	39.97 4.64 0.00 N	47.38 4.33 -7.20 N	38.28 2.95 -7.94 N	27.96 2.65 0.00 N	
PPL_SHRM_GT4 24214	33.86 3.35 0.00 N	33.32 3.20 0.00 N	32.82 3.02 0.00 N	32.52 2.88 0.00 N	31.71 2.86 0.00 N	35.94 3.40 0.00 N	31.71 3.22 0.00 N	44.36 4.70 0.00 N	52.88 5.07 -8.14 N	145.58 4.49 -106.08 N	79.56 4.37 -40.80 N	103.16 5.33 -57.10 N	143.28 6.91 -83.25 N	129.65 5.25 -78.66 N	201.87 1.77 -183.45 N	108.46 2.81 -76.00 N	81.93 3.11 -46.46 N	44.08 2.95 -10.13 N	57.42 3.39 -18.65 N	64.72 4.41 -24.25 N	39.97 4.64 0.00 N	47.38 4.33 -7.20 N	38.28 2.95 -7.94 N	27.96 2.65 0.00 N	
PROJECT___ORANGE 1 24174	30.42 -0.09 0.00 N	29.99 -0.13 0.00 N	29.55 -0.24 0.00 N	29.37 -0.27 0.00 N	28.62 -0.23 0.00 N	32.39 -0.14 0.00 N	28.43 -0.06 0.00 N	39.45 -0.26 -0.05 N	39.46 -0.27 -0.06 N	35.82 -0.22 -1.04 N	36.10 -0.21 -1.90 N	42.17 -0.10 -1.55 N	55.87 -0.24 -2.99 N	45.61 -0.24 -0.11 N	27.96 -0.10 -11.41 N	31.59 -0.20 -2.13 N	32.15 -0.22 0.00 N	30.83 -0.18 0.00 N	35.20 -0.17 0.00 N	35.99 -0.06 0.00 N	35.30 -0.03 0.00 N	35.77 -0.09 0.00 N	27.30 -0.10 0.00 N	25.26 -0.05 0.00 N	
PROJECT___ORANGE 2 24166	30.42 -0.09 0.00 N	29.99 -0.13 0.00 N	29.55 -0.24 0.00 N	29.37 -0.27 0.00 N	28.62 -0.23 0.00 N	32.39 -0.14 0.00 N	28.43 -0.06 0.00 N	39.45 -0.26 -0.05 N	39.46 -0.27 -0.06 N	35.82 -0.22 -1.04 N	36.10 -0.21 -1.90 N	42.17 -0.10 -1.55 N	55.87 -0.24 -2.99 N	45.61 -0.24 -0.11 N	27.96 -0.10 -11.41 N	31.59 -0.20 -2.13 N	32.15 -0.22 0.00 N	30.83 -0.18 0.00 N	35.20 -0.17 0.00 N	35.99 -0.06 0.00 N	35.30 -0.03 0.00 N	35.77 -0.09 0.00 N	27.30 -0.10 0.00 N	25.26 -0.05 0.00 N	
PYRITES___HYD 24023	30.08 -0.43 0.00 N	30.07 -0.05 0.00 N	29.58 -0.21 0.00 N	29.27 -0.37 0.00 N	28.25 -0.60 0.00 N	32.04 -0.49 0.00 N	28.30 -0.18 0.00 N	39.40 -0.28 -0.01 N	38.94 -0.74 -0.02 N	34.69 -0.62 -0.30 N	33.94 -0.52 -0.07 N	39.72 -1.45 -0.45 N	51.47 -1.98 -1.87 N	43.60 -1.87 0.28 N	16.01 -0.64 0.00 N	28.56 -1.10 0.00 N	31.12 -1.25 0.00 N	29.89 -1.12 0.00 N	34.22 -1.16 0.00 N	34.80 -1.25 0.00 N	34.09 -1.24 0.00 N	35.42 -0.43 0.00 N	27.25 -0.14 0.00 N	25.34 0.03 0.00 N	
RAMAPO___LBMP 323565	33.38 2.88 0.00 N	32.85 2.74 0.00 N	32.39 2.60 0.00 N	32.19 2.54 0.00 N	31.38 2.53 0.00 N	35.43 2.90 0.00 N	31.25 2.76 0.00 N	43.75 4.09 0.00 N	44.12 4.35 -0.10 N	43.43 3.92 -4.50 N	57.87 3.66 -19.81 N	45.09 4.37 0.00 N	81.37 5.84 -22.41 N	90.01 5.21 -39.06 N	190.65 1.89 -172.10 N	104.02 3.41 -70.95 N	78.58 3.71 -42.50 N	43.72 3.45 -9.25 N	47.19 3.89 -7.93 N	39.96 3.91 0.00 N	39.19 3.85 0.00 N	39.52 3.67 0.00 N	30.01 2.62 0.00 N	27.55 2.24 0.00 N	
RANKINE____ 23646	30.18 -0.33 0.00 N	29.64 -0.48 0.00 N	28.68 -1.11 0.00 N	28.35 -1.29 0.00 N	27.78 -1.07 0.00 N	31.66 -0.87 0.00 N	27.77 -0.71 0.00 N	37.50 -2.16 0.00 N	36.94 -2.72 0.00 N	32.44 -2.56 0.00 N	35.12 -2.66 -3.38 N	37.94 -2.78 0.00 N	52.76 -4.19 -3.82 N	41.79 -4.07 -0.11 N	38.39 -1.52 -23.26 N	31.25 -2.71 -4.31 N	29.46 -2.91 0.00 N	28.33 -2.68 0.00 N	32.54 -2.84 0.00 N	33.71 -2.34 0.00 N	33.33 -2.00 0.00 N	34.10 -1.75 0.00 N	26.52 -0.87 0.00 N	25.15 -0.16 0.00 N	
RAVENSWOOD_GT2_1 24244	33.84 3.34 0.00 N	33.32 3.21 0.00 N	32.84 3.05 0.00 N	32.62 2.98 0.00 N	31.80 2.95 0.00 N	35.92 3.39 0.00 N	31.72 3.23 0.00 N	44.45 4.78 0.00 N	44.83 5.05 -0.11 N	44.43 4.50 -4.93 N	59.04 4.19 -20.45 N	45.63 4.92 0.00 N	82.66 6.40 -23.13 N	93.84 5.61 -42.47 N	198.51 2.02 -179.83 N	109.26 3.62 -75.99 N	82.75 3.93 -46.45 N	44.80 3.66 -10.12 N	48.14 4.09 -8.67 N	40.19 4.14 0.00 N	39.48 4.15 0.00 N	39.93 4.07 0.00 N	30.36 2.97 0.00 N	27.87 2.56 0.00 N	
RAVENSWOOD_GT2_2 24245	33.84 3.34 0.00 N	33.32 3.21 0.00 N	32.84 3.05 0.00 N	32.62 2.98 0.00 N	31.80 2.95 0.00 N	35.92 3.39 0.00 N	31.72 3.23 0.00 N	44.45 4.78 0.00 N	44.83 5.05 -0.11 N	44.43 4.50 -4.93 N	59.04 4.19 -20.45 N	45.63 4.92 0.00 N	82.66 6.40 -23.13 N	93.84 5.61 -42.47 N	198.51 2.02 -179.83 N	109.26 3.62 -75.99 N	82.75 3.93 -46.45 N	44.80 3.66 -10.12 N	48.14 4.09 -8.67 N	40.19 4.14 0.00 N	39.48 4.15 0.00 N	39.93 4.07 0.00 N	30.36 2.97 0.00 N	27.87 2.56 0.00 N	
RAVENSWOOD_GT2_3	33.87	33.35	32.86	32.65	31.83	35.96	31.74	44.49	44.88	44.47	59.08	45.69	82.72	93.89	198.53	109.29	82.79	44.84	48.18	40.23	39.52	39.97	30.39	27.89	

24246	3.37 0.00 N	3.23 0.00 N	3.07 0.00 N	3.01 0.00 N	2.98 0.00 N	3.42 0.00 N	3.26 0.00 N	4.82 0.00 N	5.09 -0.11 N	4.54 -4.93 N	4.23 -20.45 N	4.97 0.00 N	6.46 -23.13 N	5.66 -42.47 N	2.04 -179.83 N	3.65 -75.99 N	3.97 -46.45 N	3.70 -10.12 N	4.13 -8.67 N	4.17 0.00 N	4.19 0.00 N	4.12 0.00 N	3.00 0.00 N	2.58 0.00 N
RAVENSWOOD_GT2_4 24247	33.87 3.37 0.00 N	33.35 3.23 0.00 N	32.86 3.07 0.00 N	32.65 3.01 0.00 N	31.83 2.98 0.00 N	35.96 3.42 0.00 N	31.74 3.26 0.00 N	44.49 4.82 0.00 N	44.88 5.09 -0.11 N	44.47 4.54 -4.93 N	59.08 4.23 -20.45 N	45.69 4.97 0.00 N	82.72 6.46 -23.13 N	93.89 5.66 -42.47 N	198.53 2.04 -179.83 N	109.29 3.65 -75.99 N	82.79 3.97 -46.45 N	44.84 3.70 -10.12 N	48.18 4.13 -8.67 N	40.23 4.17 0.00 N	39.52 4.19 0.00 N	39.97 4.12 0.00 N	30.39 3.00 0.00 N	27.89 2.58 0.00 N
RAVENSWOOD_GT3_1 24248	33.84 3.34 0.00 N	33.32 3.21 0.00 N	32.84 3.05 0.00 N	32.63 2.99 0.00 N	31.80 2.95 0.00 N	35.93 3.40 0.00 N	31.72 3.23 0.00 N	44.45 4.78 0.00 N	44.83 5.06 -0.11 N	44.43 4.50 -4.93 N	59.04 4.19 -20.45 N	45.64 4.92 0.00 N	82.66 6.40 -23.13 N	93.84 5.62 -42.47 N	198.51 2.02 -179.83 N	109.26 3.62 -75.99 N	82.75 3.93 -46.45 N	44.80 3.67 -10.12 N	48.15 4.10 -8.67 N	40.20 4.14 0.00 N	39.49 4.15 0.00 N	39.93 4.08 0.00 N	30.37 2.98 0.00 N	27.87 2.56 0.00 N
RAVENSWOOD_GT3_2 24249	33.84 3.34 0.00 N	33.32 3.21 0.00 N	32.84 3.05 0.00 N	32.63 2.99 0.00 N	31.80 2.95 0.00 N	35.93 3.40 0.00 N	31.72 3.23 0.00 N	44.45 4.78 0.00 N	44.83 5.06 -0.11 N	44.43 4.50 -4.93 N	59.04 4.19 -20.45 N	45.64 4.92 0.00 N	82.66 6.40 -23.13 N	93.84 5.62 -42.47 N	198.51 2.02 -179.83 N	109.26 3.62 -75.99 N	82.75 3.93 -46.45 N	44.80 3.67 -10.12 N	48.15 4.10 -8.67 N	40.20 4.14 0.00 N	39.49 4.15 0.00 N	39.93 4.08 0.00 N	30.37 2.98 0.00 N	27.87 2.56 0.00 N
RAVENSWOOD_GT3_3 24250	33.90 3.40 0.00 N	33.37 3.25 0.00 N	32.89 3.10 0.00 N	32.67 3.03 0.00 N	31.85 3.00 0.00 N	35.98 3.45 0.00 N	31.76 3.28 0.00 N	44.53 4.86 0.00 N	44.91 5.13 -0.11 N	44.51 4.58 -4.93 N	59.11 4.26 -20.45 N	45.73 5.01 0.00 N	82.78 6.53 -23.13 N	93.94 5.73 -42.47 N	198.55 2.06 -179.83 N	109.32 3.68 -75.99 N	82.82 4.00 -46.45 N	44.87 3.73 -10.12 N	48.22 4.17 -8.67 N	40.27 4.21 0.00 N	39.56 4.22 0.00 N	40.00 4.15 0.00 N	30.42 3.03 0.00 N	27.92 2.61 0.00 N
RAVENSWOOD_GT3_4 24251	33.90 3.40 0.00 N	33.37 3.25 0.00 N	32.89 3.10 0.00 N	32.67 3.03 0.00 N	31.85 3.00 0.00 N	35.98 3.45 0.00 N	31.76 3.28 0.00 N	44.53 4.86 0.00 N	44.91 5.13 -0.11 N	44.51 4.58 -4.93 N	59.11 4.26 -20.45 N	45.73 5.01 0.00 N	82.78 6.53 -23.13 N	93.94 5.73 -42.47 N	198.55 2.06 -179.83 N	109.32 3.68 -75.99 N	82.82 4.00 -46.45 N	44.87 3.73 -10.12 N	48.22 4.17 -8.67 N	40.27 4.21 0.00 N	39.56 4.22 0.00 N	40.00 4.15 0.00 N	30.42 3.03 0.00 N	27.92 2.61 0.00 N
RAVENSWOOD_GT_1 23729	38.78 3.46 -4.81 N	34.00 3.33 -0.56 N	32.97 3.17 0.00 N	32.75 3.11 0.00 N	31.92 3.07 0.00 N	36.06 3.53 0.00 N	32.06 3.35 -0.23 N	47.06 4.96 -2.44 N	48.33 5.22 -3.44 N	46.04 4.65 -6.38 N	58.48 4.28 -19.80 N	37.79 5.02 7.95 N	75.79 6.47 -16.20 N	90.93 5.70 -39.48 N	198.55 2.06 -179.83 N	109.32 3.68 -75.99 N	82.03 3.99 -45.67 N	36.63 3.68 -1.94 N	44.11 4.10 -4.63 N	38.23 4.16 1.98 N	44.66 4.18 -5.15 N	75.04 4.13 -35.05 N	41.57 3.05 -11.13 N	39.61 2.64 -11.66 N
RAVENSWOOD_GT_10 24258	34.40 3.34 -0.55 N	33.38 3.20 -0.06 N	32.83 3.04 0.00 N	32.62 2.98 0.00 N	31.80 2.95 0.00 N	35.92 3.39 0.00 N	31.74 3.23 -0.03 N	44.73 4.78 -0.28 N	45.21 5.05 -0.50 N	44.60 4.50 -5.09 N	58.96 4.19 -20.38 N	44.72 4.92 0.92 N	81.87 6.41 -22.33 N	93.44 5.56 -42.13 N	198.43 1.94 -179.83 N	109.21 3.57 -75.99 N	82.67 3.94 -46.36 N	44.29 3.67 -9.60 N	48.16 4.11 -8.67 N	40.37 4.14 -0.16 N	40.25 4.15 -0.76 N	44.27 4.08 -4.34 N	31.65 2.97 -1.28 N	29.21 2.56 -1.35 N
RAVENSWOOD_GT_11 24259	34.40 3.34 -0.55 N	33.38 3.20 -0.06 N	32.83 3.04 0.00 N	32.62 2.98 0.00 N	31.80 2.95 0.00 N	35.92 3.39 0.00 N	31.74 3.23 -0.03 N	44.73 4.78 -0.28 N	45.21 5.05 -0.50 N	44.60 4.50 -5.09 N	58.96 4.19 -20.38 N	44.72 4.92 0.92 N	81.87 6.41 -22.33 N	93.44 5.56 -42.13 N	198.43 1.94 -179.83 N	109.21 3.57 -75.99 N	82.67 3.94 -46.36 N	44.29 3.67 -9.60 N	48.16 4.11 -8.67 N	40.37 4.14 -0.16 N	40.25 4.15 -0.76 N	44.27 4.08 -4.34 N	31.65 2.97 -1.28 N	29.21 2.56 -1.35 N
RAVENSWOOD_GT_4 24252	37.49 3.32 -3.66 N	33.72 3.17 -0.43 N	32.82 3.03 0.00 N	32.61 2.97 0.00 N	31.79 2.94 0.00 N	35.91 3.37 0.00 N	31.86 3.21 -0.17 N	46.27 4.75 -1.85 N	47.33 5.02 -2.64 N	45.52 4.48 -6.04 N	58.54 4.18 -19.95 N	39.58 4.92 6.06 N	77.41 6.44 -17.85 N	91.57 5.63 -40.19 N	198.51 2.03 -179.83 N	109.26 3.62 -75.99 N	82.17 3.94 -45.86 N	38.58 3.68 -3.89 N	45.10 4.12 -5.60 N	38.70 4.15 1.51 N	43.42 4.16 -3.92 N	66.62 4.08 -26.69 N	38.83 2.96 -8.48 N	36.74 2.55 -8.87 N
RAVENSWOOD_GT_5 24254	37.49 3.32 -3.66 N	33.72 3.17 -0.43 N	32.82 3.03 0.00 N	32.61 2.97 0.00 N	31.79 2.94 0.00 N	35.91 3.37 0.00 N	31.86 3.21 -0.17 N	46.27 4.75 -1.85 N	47.33 5.02 -2.64 N	45.52 4.48 -6.04 N	58.54 4.18 -19.95 N	39.58 4.92 6.06 N	77.41 6.44 -17.85 N	91.57 5.63 -40.19 N	198.51 2.03 -179.83 N	109.26 3.62 -75.99 N	82.17 3.94 -45.86 N	38.58 3.68 -3.89 N	45.10 4.12 -5.60 N	38.70 4.15 1.51 N	43.42 4.16 -3.92 N	66.62 4.08 -26.69 N	38.83 2.96 -8.48 N	36.74 2.55 -8.87 N
RAVENSWOOD_GT_6 24253	37.49 3.32 -3.66 N	33.72 3.17 -0.43 N	32.82 3.03 0.00 N	32.61 2.97 0.00 N	31.79 2.94 0.00 N	35.91 3.37 0.00 N	31.86 3.21 -0.17 N	46.27 4.75 -1.85 N	47.33 5.02 -2.64 N	45.52 4.48 -6.04 N	58.54 4.18 -19.95 N	39.58 4.92 6.06 N	77.41 6.44 -17.85 N	91.57 5.63 -40.19 N	198.51 2.03 -179.83 N	109.26 3.62 -75.99 N	82.17 3.94 -45.86 N	38.58 3.68 -3.89 N	45.10 4.12 -5.60 N	38.70 4.15 1.51 N	43.42 4.16 -3.92 N	66.62 4.08 -26.69 N	38.83 2.96 -8.48 N	36.74 2.55 -8.87 N
RAVENSWOOD_GT_7 24255	37.49 3.32 -3.66 N	33.72 3.17 -0.43 N	32.82 3.03 0.00 N	32.61 2.97 0.00 N	31.79 2.94 0.00 N	35.91 3.37 0.00 N	31.86 3.21 -0.17 N	46.27 4.75 -1.85 N	47.33 5.02 -2.64 N	45.52 4.48 -6.04 N	58.54 4.18 -19.95 N	39.58 4.92 6.06 N	77.41 6.44 -17.85 N	91.57 5.63 -40.19 N	198.51 2.03 -179.83 N	109.26 3.62 -75.99 N	82.17 3.94 -45.86 N	38.58 3.68 -3.89 N	45.10 4.12 -5.60 N	38.70 4.15 1.51 N	43.42 4.16 -3.92 N	66.62 4.08 -26.69 N	38.83 2.96 -8.48 N	36.74 2.55 -8.87 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.40 3.34 -0.55 N	33.38 3.20 -0.06 N	32.83 3.04 0.00 N	32.62 2.98 0.00 N	31.80 2.95 0.00 N	35.92 3.39 0.00 N	31.74 3.23 -0.03 N	44.73 4.78 -0.28 N	45.21 5.05 -0.50 N	44.60 4.50 -5.09 N	58.96 4.19 -20.38 N	44.72 4.92 0.92 N	81.87 6.41 -22.33 N	93.44 5.56 -42.13 N	198.43 1.94 -179.83 N	109.21 3.57 -75.99 N	82.67 3.94 -46.36 N	44.29 3.67 -9.60 N	48.16 4.11 -8.67 N	40.37 4.14 -0.16 N	40.25 4.15 -0.76 N	44.27 4.08 -4.34 N	31.65 2.97 -1.28 N	29.21 2.56 -1.35 N

RAVENSWOOD_GT_9 24257	34.40 3.34 -0.55 N	33.38 3.20 -0.06 N	32.83 3.04 0.00 N	32.62 2.98 0.00 N	31.80 2.95 0.00 N	35.92 3.39 0.00 N	31.74 3.23 -0.03 N	44.73 4.78 -0.28 N	45.21 5.05 -0.50 N	44.60 4.50 -5.09 N	58.96 4.19 -20.38 N	44.72 4.92 0.92 N	81.87 6.41 -22.33 N	93.44 5.56 -42.13 N	198.43 1.94 -179.83 N	109.21 3.57 -75.99 N	82.67 3.94 -46.36 N	44.29 3.67 -9.60 N	48.16 4.11 -8.67 N	40.37 4.14 -0.16 N	40.25 4.15 -0.76 N	44.27 4.08 -4.34 N	31.65 2.97 -1.28 N	29.21 2.56 -1.35 N
RAVENSWOOD___1 23533	33.96 3.35 0.00 N	33.73 3.32 -0.29 N	32.95 3.16 0.00 N	32.74 3.10 0.00 N	31.92 3.07 0.00 N	36.05 3.52 0.00 N	32.11 3.35 -0.28 N	47.62 4.95 -3.02 N	49.12 5.21 -4.23 N	46.38 4.64 -6.73 N	59.12 4.27 -20.45 N	45.71 4.99 0.00 N	82.70 6.44 -23.13 N	93.91 5.69 -42.47 N	198.54 2.05 -179.83 N	109.29 3.65 -75.99 N	82.78 3.96 -46.45 N	44.80 3.66 -10.12 N	48.12 4.07 -8.67 N	40.21 4.15 0.00 N	39.49 4.16 0.00 N	39.97 4.11 0.00 N	30.42 3.03 0.00 N	27.94 2.63 0.00 N
RAVENSWOOD___2 23534	33.88 3.38 0.00 N	33.67 3.26 -0.30 N	32.90 3.11 0.00 N	32.68 3.04 0.00 N	31.86 3.01 0.00 N	36.00 3.46 0.00 N	32.06 3.29 -0.28 N	47.56 4.86 -3.03 N	49.00 5.08 -4.26 N	46.26 4.51 -6.74 N	58.92 4.07 -20.45 N	45.42 4.70 0.00 N	82.29 6.03 -23.13 N	93.54 5.32 -42.47 N	198.39 1.90 -179.83 N	109.05 3.41 -75.99 N	82.52 3.69 -46.45 N	44.55 3.42 -10.12 N	47.85 3.80 -8.67 N	39.98 3.93 0.00 N	39.34 4.00 0.00 N	39.87 4.02 0.00 N	30.36 2.97 0.00 N	27.88 2.57 0.00 N
RAVENSWOOD___3 23535	33.85 3.34 0.00 N	33.32 3.21 0.00 N	32.84 3.05 0.00 N	32.63 2.99 0.00 N	31.81 2.96 0.00 N	35.93 3.40 0.00 N	31.72 3.23 0.00 N	44.45 4.78 0.00 N	44.83 5.06 -0.11 N	44.44 4.50 -4.93 N	59.04 4.19 -20.45 N	45.64 4.92 0.00 N	82.67 6.41 -23.13 N	93.85 5.63 -42.47 N	198.51 2.02 -179.83 N	109.26 3.62 -75.99 N	82.76 3.94 -46.45 N	44.80 3.67 -10.12 N	48.15 4.10 -8.67 N	40.20 4.14 0.00 N	39.49 4.15 0.00 N	39.93 4.08 0.00 N	30.37 2.98 0.00 N	27.87 2.56 0.00 N
RAVENSWOOD___4 23820	29.22 3.45 4.74 N	33.46 3.31 -0.03 N	32.95 3.16 0.00 N	32.74 3.09 0.00 N	31.90 3.05 0.00 N	36.05 3.51 0.00 N	32.16 3.34 -0.33 N	48.21 4.94 -3.61 N	49.91 5.20 -5.04 N	46.72 4.63 -7.09 N	59.75 4.26 -21.10 N	53.53 4.98 -7.83 N	89.51 6.42 -29.97 N	96.83 5.66 -45.42 N	198.52 2.03 -179.83 N	109.27 3.63 -75.99 N	83.53 3.94 -47.23 N	52.84 3.64 -18.18 N	52.07 4.04 -12.65 N	42.12 4.12 -1.95 N	34.40 4.14 5.07 N	5.43 4.09 34.52 N	19.45 3.02 10.96 N	16.44 2.62 11.48 N
RCPL_TRUST___DRP 24196	33.86 3.35 0.00 N	33.32 3.21 0.00 N	32.85 3.06 0.00 N	32.64 3.00 0.00 N	31.82 2.97 0.00 N	35.95 3.42 0.00 N	31.74 3.25 0.00 N	44.49 4.83 0.00 N	44.88 5.10 -0.11 N	44.51 4.57 -4.93 N	59.14 4.29 -20.45 N	45.79 5.07 0.00 N	82.88 6.62 -23.13 N	94.04 5.82 -42.47 N	198.58 2.10 -179.83 N	109.38 3.74 -75.99 N	82.89 4.06 -46.45 N	44.93 3.80 -10.12 N	48.29 4.24 -8.67 N	40.31 4.26 0.00 N	39.58 4.24 0.00 N	39.98 4.13 0.00 N	30.39 3.00 0.00 N	27.89 2.58 0.00 N
RENSSELAER___COGEN 23796	32.02 1.51 0.00 N	31.64 1.52 0.00 N	31.36 1.57 0.00 N	31.27 1.63 0.00 N	30.46 1.60 0.00 N	34.09 1.55 0.00 N	29.48 0.99 0.00 N	41.27 1.61 0.00 N	41.43 1.76 0.00 N	36.85 1.61 -0.23 N	61.82 1.62 -25.80 N	42.71 1.99 0.00 N	85.03 2.73 -29.18 N	55.20 2.37 -7.09 N	197.45 0.86 -179.93 N	67.73 1.52 -36.56 N	36.08 1.61 -2.10 N	32.95 1.47 -0.47 N	37.38 1.60 -0.40 N	37.64 1.58 0.00 N	36.85 1.52 0.00 N	37.12 1.27 0.00 N	28.17 0.78 0.00 N	25.95 0.64 0.00 N
REVERE_CPPR_DRP 24186	31.61 1.10 0.00 N	31.18 1.06 0.00 N	30.76 0.96 0.00 N	30.55 0.91 0.00 N	29.76 0.91 0.00 N	33.70 1.17 0.00 N	29.56 1.08 0.00 N	41.00 1.31 -0.02 N	41.06 1.37 -0.03 N	36.82 1.31 -0.50 N	36.31 1.36 -0.56 N	43.23 1.77 -0.75 N	56.41 2.26 -1.03 N	47.72 1.93 -0.05 N	20.35 0.68 -3.01 N	31.44 1.21 -0.58 N	33.61 1.24 0.00 N	32.22 1.20 0.00 N	36.70 1.33 0.00 N	37.46 1.41 0.00 N	36.78 1.45 0.00 N	37.26 1.41 0.00 N	28.33 0.94 0.00 N	26.12 0.81 0.00 N
RIVERBAY____ 323610	33.89 3.39 0.00 N	33.69 3.28 -0.29 N	32.97 3.18 0.00 N	32.78 3.14 0.00 N	31.94 3.09 0.00 N	36.05 3.52 0.00 N	32.08 3.32 -0.28 N	47.70 5.01 -3.02 N	49.20 5.29 -4.24 N	46.37 4.63 -6.74 N	59.16 4.31 -20.45 N	45.85 5.13 0.00 N	82.91 6.65 -23.13 N	93.99 5.77 -42.47 N	198.57 2.09 -179.83 N	109.32 3.68 -75.99 N	82.86 4.04 -46.45 N	44.90 3.76 -10.12 N	48.27 4.22 -8.67 N	40.32 4.26 0.00 N	39.53 4.19 0.00 N	39.97 4.12 0.00 N	30.37 2.98 0.00 N	27.83 2.52 0.00 N
ROCHESTER_9_IC 23652	30.75 0.25 0.00 N	30.27 0.15 0.00 N	29.51 -0.28 0.00 N	29.25 -0.39 0.00 N	28.61 -0.24 0.00 N	32.53 0.00 0.00 N	28.63 0.15 0.00 N	39.12 -0.54 0.00 N	38.88 -0.78 0.00 N	34.33 -0.68 0.00 N	36.18 -0.67 -2.44 N	40.20 -0.52 0.00 N	54.78 -1.10 -2.76 N	44.48 -1.08 0.18 N	32.92 -0.50 -16.77 N	32.00 -0.68 -3.03 N	31.71 -0.66 0.00 N	30.42 -0.59 0.00 N	34.69 -0.68 0.00 N	35.47 -0.58 0.00 N	34.83 -0.51 0.00 N	35.52 -0.33 0.00 N	27.31 -0.07 0.00 N	25.62 0.31 0.00 N
ROSETON___1 23587	33.14 2.63 0.00 N	32.64 2.52 0.00 N	32.23 2.44 0.00 N	32.07 2.43 0.00 N	31.25 2.40 0.00 N	35.23 2.69 0.00 N	30.97 2.49 0.00 N	43.38 3.72 0.00 N	43.72 3.96 -0.09 N	42.61 3.56 -4.04 N	58.11 3.38 -20.33 N	44.76 4.04 0.00 N	81.49 5.37 -23.00 N	86.01 4.72 -35.55 N	190.41 1.71 -172.04 N	99.74 3.05 -67.03 N	73.76 3.31 -38.08 N	42.39 3.08 -8.30 N	45.93 3.44 -7.11 N	39.53 3.48 0.00 N	38.78 3.44 0.00 N	39.12 3.27 0.00 N	29.73 2.34 0.00 N	27.30 2.00 0.00 N
ROSETON___2 23588	33.14 2.63 0.00 N	32.64 2.52 0.00 N	32.23 2.44 0.00 N	32.07 2.43 0.00 N	31.25 2.40 0.00 N	35.23 2.69 0.00 N	30.97 2.49 0.00 N	43.38 3.72 0.00 N	43.72 3.96 -0.09 N	42.61 3.56 -4.04 N	58.11 3.38 -20.33 N	44.76 4.04 0.00 N	81.49 5.37 -23.00 N	86.01 4.72 -35.55 N	190.41 1.71 -172.04 N	99.74 3.05 -67.03 N	73.76 3.31 -38.08 N	42.39 3.08 -8.30 N	45.93 3.44 -7.11 N	39.53 3.48 0.00 N	38.78 3.44 0.00 N	39.12 3.27 0.00 N	29.73 2.34 0.00 N	27.30 2.00 0.00 N
RUSSELL___1 23602	32.06 1.56 0.00 N	31.31 1.19 0.00 N	30.44 0.65 0.00 N	30.14 0.49 0.00 N	29.47 0.62 0.00 N	33.55 1.01 0.00 N	29.58 1.09 0.00 N	40.45 0.79 0.00 N	40.26 0.59 0.00 N	35.57 0.56 -2.44 N	37.39 0.55 0.00 N	41.73 1.02 0.00 N	56.92 1.03 -2.76 N	46.28 0.72 0.18 N	33.69 0.27 -16.77 N	33.25 0.57 -3.03 N	33.09 0.73 0.00 N	31.77 0.76 0.00 N	36.19 0.82 0.00 N	37.00 0.94 0.00 N	36.33 1.00 0.00 N	37.01 1.16 0.00 N	28.30 0.91 0.00 N	26.41 1.10 0.00 N
RUSSELL___2 23532	32.06 1.56 0.00 N	31.31 1.19 0.00 N	30.44 0.65 0.00 N	30.14 0.49 0.00 N	29.47 0.62 0.00 N	33.55 1.01 0.00 N	29.58 1.09 0.00 N	40.45 0.79 0.00 N	40.26 0.59 0.00 N	35.57 0.56 0.00 N	37.39 0.55 -2.44 N	41.73 1.02 0.00 N	56.92 1.03 -2.76 N	46.28 0.72 0.18 N	33.69 0.27 -16.77 N	33.25 0.57 -3.03 N	33.09 0.73 0.00 N	31.77 0.76 0.00 N	36.19 0.82 0.00 N	37.00 0.94 0.00 N	36.33 1.00 0.00 N	37.01 1.16 0.00 N	28.30 0.91 0.00 N	26.41 1.10 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	31.03 0.52 0.00 N	30.44 0.32 0.00 N	29.65 -0.14 0.00 N	29.38 -0.25 0.00 N	28.74 -0.11 0.00 N	32.67 0.13 0.00 N	28.77 0.28 0.00 N	39.28 -0.39 0.00 N	39.02 -0.65 0.00 N	34.43 -0.57 0.00 N	36.26 -0.58 -2.44 N	40.32 -0.40 0.00 N	55.05 -0.84 -2.76 N	44.64 -0.92 0.18 N	33.06 -0.36 -16.77 N	32.16 -0.52 -3.03 N	31.91 -0.46 0.00 N	30.64 -0.37 0.00 N	34.96 -0.41 0.00 N	35.76 -0.29 0.00 N	35.12 -0.21 0.00 N	35.81 -0.04 0.00 N	27.50 0.11 0.00 N	25.74 0.44 0.00 N	
RUSSELL___4 23556	32.04 1.53 0.00 N	31.29 1.18 0.00 N	30.42 0.63 0.00 N	30.12 0.48 0.00 N	29.46 0.61 0.00 N	33.53 1.00 0.00 N	29.57 1.09 0.00 N	40.44 0.78 0.00 N	40.25 0.58 0.00 N	35.55 0.55 -2.44 N	37.38 0.53 0.98 N	41.70 0.98 -2.76 N	56.89 1.00 -2.76 N	46.24 0.68 0.18 N	33.68 0.26 -16.77 N	33.23 0.55 -3.03 N	33.07 0.70 0.00 N	31.76 0.75 0.00 N	36.17 0.79 0.00 N	36.98 0.93 0.00 N	36.31 0.97 0.00 N	36.99 1.13 0.00 N	28.29 0.90 0.00 N	26.40 1.10 0.00 N	
RUSSELL___STATION 23914	31.03 0.52 0.00 N	30.44 0.32 0.00 N	29.65 -0.14 0.00 N	29.38 -0.25 0.00 N	28.74 -0.11 0.00 N	32.67 0.13 0.00 N	28.77 0.28 0.00 N	39.28 -0.39 0.00 N	39.02 -0.65 0.00 N	34.43 -0.57 0.00 N	36.26 -0.58 -2.44 N	40.32 -0.40 0.00 N	55.05 -0.84 -2.76 N	44.64 -0.92 0.18 N	33.06 -0.36 -16.77 N	32.16 -0.52 -3.03 N	31.91 -0.46 0.00 N	30.64 -0.37 0.00 N	34.96 -0.41 0.00 N	35.76 -0.29 0.00 N	35.12 -0.21 0.00 N	35.81 -0.04 0.00 N	27.50 0.11 0.00 N	25.74 0.44 0.00 N	
S SALMON___HYD 24043	30.82 0.31 0.00 N	30.35 0.23 0.00 N	29.89 0.10 0.00 N	29.67 0.03 0.00 N	28.90 0.05 0.00 N	32.73 0.20 0.00 N	28.78 0.29 0.00 N	40.13 0.37 -0.10 N	40.20 0.40 -0.13 N	37.59 0.40 -2.18 N	36.71 0.49 -3.27 N	44.75 0.76 -3.84 N	57.93 0.96 -0.49 N	47.04 0.80 -9.05 N	25.90 0.19 -1.82 N	31.78 0.31 0.00 N	32.68 0.31 0.00 N	31.35 0.34 0.00 N	35.76 0.39 0.00 N	36.53 0.47 0.00 N	35.84 0.51 0.00 N	36.36 0.51 0.00 N	27.70 0.31 0.00 N	25.58 0.27 0.00 N	
SELKIRK___I 23801	31.66 1.15 0.00 N	31.27 1.16 0.00 N	31.03 1.24 0.00 N	30.92 1.28 0.00 N	30.13 1.28 0.00 N	33.81 1.28 0.00 N	29.44 0.96 0.00 N	41.19 1.52 0.00 N	41.36 1.69 0.00 N	36.54 1.52 0.00 N	61.53 1.48 -25.65 N	42.54 1.82 0.00 N	84.62 2.48 -29.02 N	53.19 2.16 -5.29 N	194.55 0.79 -177.11 N	65.17 1.41 -34.11 N	33.87 1.50 0.00 N	32.37 1.36 0.00 N	36.84 1.46 0.00 N	37.49 1.43 0.00 N	36.75 1.41 0.00 N	37.07 1.22 0.00 N	28.18 0.79 0.00 N	25.93 0.62 0.00 N	
SELKIRK___II 23799	31.60 1.10 0.00 N	31.22 1.10 0.00 N	30.94 1.15 0.00 N	30.86 1.22 0.00 N	30.06 1.21 0.00 N	33.69 1.15 0.00 N	29.29 0.81 0.00 N	40.99 1.33 0.00 N	41.15 1.49 0.00 N	36.37 1.36 0.00 N	61.52 1.36 -25.76 N	42.38 1.66 0.00 N	84.53 2.27 -29.14 N	53.03 1.98 -5.31 N	195.25 0.72 -177.88 N	65.19 1.28 -34.26 N	33.73 1.36 0.00 N	32.25 1.23 0.00 N	36.71 1.33 0.00 N	37.36 1.30 0.00 N	36.60 1.27 0.00 N	36.91 1.06 0.00 N	28.04 0.65 0.00 N	25.81 0.51 0.00 N	
SENECA OSWGO___HYD 24041	30.27 -0.23 0.00 N	29.83 -0.28 0.00 N	29.41 -0.38 0.00 N	29.23 -0.41 0.00 N	28.48 -0.37 0.00 N	32.23 -0.30 0.00 N	28.28 -0.20 0.00 N	39.40 -0.41 -0.15 N	39.44 -0.41 -0.19 N	37.77 -0.33 -3.09 N	36.42 -0.25 -2.28 N	45.24 -0.13 -0.64 N	58.00 -0.22 -0.16 N	46.41 -0.16 -0.83 N	27.29 -0.09 -10.72 N	31.71 -0.17 -2.22 N	32.19 -0.18 0.00 N	30.86 -0.15 0.00 N	35.19 -0.19 0.00 N	35.94 -0.11 0.00 N	35.27 -0.07 0.00 N	35.75 -0.11 0.00 N	27.25 -0.14 0.00 N	25.21 -0.10 0.00 N	
SENECA___ENERGY 23797	30.41 -0.10 0.00 N	29.98 -0.14 0.00 N	29.46 -0.33 0.00 N	29.25 -0.39 0.00 N	28.56 -0.29 0.00 N	32.39 -0.14 0.00 N	28.48 0.00 0.00 N	39.24 -0.48 -0.05 N	39.07 -0.66 -0.07 N	35.47 -0.62 -2.81 N	36.55 -0.66 -1.64 N	41.92 -0.43 -0.62 N	56.57 -0.62 -4.07 N	45.40 -0.64 -0.30 N	33.99 -0.23 -17.57 N	32.57 -0.40 -3.32 N	31.91 -0.46 0.00 N	30.66 -0.35 0.00 N	34.91 -0.47 0.00 N	35.68 -0.38 0.00 N	35.11 -0.22 0.00 N	35.65 -0.20 0.00 N	27.28 -0.11 0.00 N	25.39 0.09 0.00 N	
SHOEMAKER___GT 23640	33.09 2.59 0.00 N	32.59 2.47 0.00 N	32.19 2.40 0.00 N	32.00 2.36 0.00 N	31.19 2.34 0.00 N	35.18 2.65 0.00 N	30.93 2.44 0.00 N	43.27 3.61 0.00 N	43.60 3.85 -0.09 N	42.23 3.49 -3.73 N	56.37 3.36 -18.61 N	44.81 4.09 0.00 N	79.61 5.44 -21.05 N	83.37 4.80 -32.83 N	176.15 1.74 -157.75 N	94.52 3.12 -61.75 N	71.09 3.38 -35.34 N	41.83 3.15 -7.67 N	45.46 3.51 -6.58 N	39.60 3.55 0.00 N	38.83 3.50 0.00 N	39.18 3.33 0.00 N	29.74 2.36 0.00 N	27.32 2.01 0.00 N	
SHOREHAM_IC_1 23715	33.86 3.35 0.00 N	33.32 3.20 0.00 N	32.82 3.02 0.00 N	32.52 2.88 0.00 N	31.71 2.86 0.00 N	35.94 3.40 0.00 N	31.71 3.22 0.00 N	44.36 4.70 0.00 N	52.88 5.07 -8.14 N	145.58 4.49 -106.08 N	79.56 4.37 -40.80 N	103.16 5.33 -57.10 N	143.28 6.91 -83.25 N	129.65 5.25 -78.66 N	201.87 1.77 -183.45 N	108.46 2.81 -76.00 N	81.93 3.11 -46.46 N	44.08 2.95 -10.13 N	57.42 3.39 -18.65 N	64.72 4.41 -24.25 N	39.97 4.64 0.00 N	47.38 4.33 -7.20 N	38.28 2.95 -7.94 N	27.96 2.65 0.00 N	
SHOREHAM_IC_2 23716	33.86 3.35 0.00 N	33.32 3.20 0.00 N	32.82 3.02 0.00 N	32.52 2.88 0.00 N	31.71 2.86 0.00 N	35.94 3.40 0.00 N	31.71 3.22 0.00 N	44.36 4.70 0.00 N	52.88 5.07 -8.14 N	145.58 4.49 -106.08 N	79.56 4.37 -40.80 N	103.16 5.33 -57.10 N	143.28 6.91 -83.25 N	129.65 5.25 -78.66 N	201.87 1.77 -183.45 N	108.46 2.81 -76.00 N	81.93 3.11 -46.46 N	44.08 2.95 -10.13 N	57.42 3.39 -18.65 N	64.72 4.41 -24.25 N	39.97 4.64 0.00 N	47.38 4.33 -7.20 N	38.28 2.95 -7.94 N	27.96 2.65 0.00 N	
SISSONVILLE___ 23735	29.77 -0.73 0.00 N	29.81 -0.31 0.00 N	29.35 -0.44 0.00 N	29.05 -0.59 0.00 N	28.02 -0.83 0.00 N	31.76 -0.77 0.00 N	28.05 -0.44 0.00 N	38.98 -0.69 -0.02 N	38.43 -1.26 -0.02 N	34.21 -1.11 -0.31 N	33.46 -1.01 -0.07 N	39.17 -2.02 -0.47 N	50.76 -2.71 -0.34 N	42.93 -2.54 0.27 N	15.76 -0.90 0.00 N	28.11 -1.54 0.00 N	30.63 -1.73 0.00 N	29.42 -1.59 0.00 N	33.67 -1.70 0.00 N	34.25 -1.80 0.00 N	33.55 -1.79 0.00 N	34.89 -0.96 0.00 N	26.92 -0.47 0.00 N	25.04 -0.26 0.00 N	
SITHE_IND_GS1 24169	29.64 -0.87 0.00 N	29.23 -0.89 0.00 N	28.84 -0.95 0.00 N	28.69 -0.95 0.00 N	27.94 -0.91 0.00 N	31.59 -0.95 0.00 N	27.68 -0.80 0.00 N	37.99 -1.27 0.40 N	37.85 -1.29 0.52 N	25.41 -1.15 8.44 N	32.53 -1.13 0.73 N	26.81 -1.25 12.66 N	43.73 -1.68 7.72 N	40.04 -1.44 4.27 N	24.20 -0.54 -8.09 N	28.90 -0.95 -0.20 N	31.32 -1.04 0.00 N	30.05 -0.96 0.00 N	34.27 -1.10 0.00 N	34.97 -1.09 0.00 N	34.29 -1.04 0.00 N	34.79 -1.06 0.00 N	26.59 -0.80 0.00 N	24.62 -0.69 0.00 N	
SITHE_IND_GS2	29.64	29.23	28.84	28.69	27.94	31.59	27.68	37.99	37.85	25.41	32.53	26.81	43.73	40.04	24.20	28.90	31.32	30.05	34.27	34.97	34.29	34.79	26.59	24.62	

24170	-0.87 0.00 N	-0.89 0.00 N	-0.95 0.00 N	-0.95 0.00 N	-0.91 0.00 N	-0.95 0.00 N	-0.80 0.00 N	-1.27 0.40 N	-1.29 0.52 N	-1.15 8.44 N	-1.13 0.73 N	-1.25 12.66 N	-1.68 7.72 N	-1.44 4.27 N	-0.54 -8.09 N	-0.95 -0.20 N	-1.04 0.00 N	-0.96 0.00 N	-1.10 0.00 N	-1.09 0.00 N	-1.04 0.00 N	-1.06 0.00 N	-0.80 0.00 N	-0.69 0.00 N
SITHE_IND_GS3 24171	29.64 -0.87 0.00 N	29.23 -0.89 0.00 N	28.84 -0.95 0.00 N	28.69 -0.95 0.00 N	27.94 -0.91 0.00 N	31.59 -0.95 0.00 N	27.68 -0.80 0.00 N	37.99 -1.27 0.40 N	37.85 -1.29 0.52 N	25.41 -1.15 8.44 N	32.53 -1.13 0.73 N	26.81 -1.25 12.66 N	43.73 -1.68 7.72 N	40.04 -1.44 4.27 N	24.20 -0.54 -8.09 N	28.90 -0.95 -0.20 N	31.32 -1.04 0.00 N	30.05 -0.96 0.00 N	34.27 -1.10 0.00 N	34.97 -1.09 0.00 N	34.29 -1.04 0.00 N	34.79 -1.06 0.00 N	26.59 -0.80 0.00 N	24.62 -0.69 0.00 N
SITHE_IND_GS4 24172	29.64 -0.87 0.00 N	29.23 -0.89 0.00 N	28.84 -0.95 0.00 N	28.69 -0.95 0.00 N	27.94 -0.91 0.00 N	31.59 -0.95 0.00 N	27.68 -0.80 0.00 N	37.99 -1.27 0.40 N	37.85 -1.29 0.52 N	25.41 -1.15 8.44 N	32.53 -1.13 0.73 N	26.81 -1.25 12.66 N	43.73 -1.68 7.72 N	40.04 -1.44 4.27 N	24.20 -0.54 -8.09 N	28.90 -0.95 -0.20 N	31.32 -1.04 0.00 N	30.05 -0.96 0.00 N	34.27 -1.10 0.00 N	34.97 -1.09 0.00 N	34.29 -1.04 0.00 N	34.79 -1.06 0.00 N	26.59 -0.80 0.00 N	24.62 -0.69 0.00 N
SITHE___BATAVIA 24024	30.67 0.16 0.00 N	30.08 -0.03 0.00 N	29.11 -0.68 0.00 N	28.80 -0.84 0.00 N	28.23 -0.62 0.00 N	32.17 -0.36 0.00 N	28.09 -0.40 0.00 N	37.48 -2.18 0.00 N	36.94 -2.73 0.00 N	32.46 -2.55 0.00 N	34.71 -2.57 -2.88 N	37.98 -2.74 0.00 N	52.29 -4.09 -3.26 N	41.77 -3.93 0.04 N	35.02 -1.45 -19.82 N	30.74 -2.55 -3.63 N	29.69 -2.68 0.00 N	28.54 -2.47 0.00 N	32.69 -2.68 0.00 N	33.64 -2.42 0.00 N	33.12 -2.21 0.00 N	33.93 -1.92 0.00 N	26.37 -1.02 0.00 N	25.04 -0.27 0.00 N
SITHE___INDEPEND 23800	29.64 -0.87 0.00 N	29.23 -0.89 0.00 N	28.84 -0.95 0.00 N	28.69 -0.95 0.00 N	27.94 -0.91 0.00 N	31.59 -0.95 0.00 N	27.68 -0.80 0.00 N	37.99 -1.27 0.40 N	37.85 -1.29 0.52 N	25.41 -1.15 8.44 N	32.53 -1.13 0.73 N	26.81 -1.25 12.66 N	43.73 -1.68 7.72 N	40.04 -1.44 4.27 N	24.20 -0.54 -8.09 N	28.90 -0.95 -0.20 N	31.32 -1.04 0.00 N	30.05 -0.96 0.00 N	34.27 -1.10 0.00 N	34.97 -1.09 0.00 N	34.29 -1.04 0.00 N	34.79 -1.06 0.00 N	26.59 -0.80 0.00 N	24.62 -0.69 0.00 N
SITHE___MASSENA 23902	29.57 -0.94 0.00 N	29.46 -0.66 0.00 N	29.04 -0.75 0.00 N	28.79 -0.86 0.00 N	27.86 -0.99 0.00 N	31.50 -1.03 0.00 N	27.74 -0.75 0.00 N	38.59 -1.07 0.00 N	38.37 -1.30 0.00 N	33.82 -1.19 0.00 N	33.28 -1.12 0.00 N	38.70 -2.02 0.00 N	50.38 -2.74 0.00 N	42.99 -2.43 0.33 N	15.82 -0.83 0.00 N	28.19 -1.47 0.00 N	30.79 -1.57 0.00 N	29.58 -1.43 0.00 N	33.87 -1.51 0.00 N	34.42 -1.63 0.00 N	33.69 -1.65 0.00 N	34.88 -0.97 0.00 N	26.76 -0.63 0.00 N	24.92 -0.39 0.00 N
SITHE___OGDNSBRG 24021	30.04 -0.46 0.00 N	29.98 -0.14 0.00 N	29.50 -0.29 0.00 N	29.20 -0.44 0.00 N	28.23 -0.62 0.00 N	31.99 -0.54 0.00 N	28.24 -0.24 0.00 N	39.34 -0.32 0.00 N	39.06 -0.61 0.00 N	34.46 -0.54 0.00 N	33.92 -0.48 0.00 N	39.29 -1.44 0.00 N	51.15 -1.98 0.00 N	43.69 -1.75 0.30 N	16.06 -0.59 0.00 N	28.63 -1.03 0.00 N	31.26 -1.11 0.00 N	30.06 -0.95 0.00 N	34.42 -0.96 0.00 N	34.97 -1.08 0.00 N	34.25 -1.08 0.00 N	35.57 -0.27 0.00 N	27.27 -0.12 0.00 N	25.37 0.06 0.00 N
SITHE___STERLING 23777	31.24 0.73 0.00 N	30.81 0.70 0.00 N	30.41 0.62 0.00 N	30.22 0.58 0.00 N	29.44 0.59 0.00 N	33.31 0.78 0.00 N	29.18 0.70 0.00 N	40.36 0.67 -0.03 N	40.43 0.73 -0.03 N	36.24 0.71 -0.53 N	35.86 0.73 -0.74 N	42.53 1.01 -0.79 N	55.68 1.30 -1.27 N	46.83 1.10 0.00 N	21.24 0.38 -4.21 N	31.10 0.67 -0.78 N	33.05 0.69 0.00 N	31.69 0.68 0.00 N	36.12 0.74 0.00 N	36.88 0.83 0.00 N	36.20 0.87 0.00 N	36.66 0.81 0.00 N	27.91 0.52 0.00 N	25.76 0.45 0.00 N
SOUTH CAIRO___GT 23612	32.77 2.26 0.00 N	32.28 2.16 0.00 N	32.02 2.23 0.00 N	31.87 2.23 0.00 N	31.05 2.20 0.00 N	34.90 2.37 0.00 N	30.39 1.91 0.00 N	42.68 3.02 0.00 N	43.01 3.30 -0.04 N	39.94 3.02 -1.91 N	59.79 3.00 -22.39 N	44.32 3.60 0.00 N	83.27 4.81 -83.25 N	69.35 4.17 -78.66 N	187.73 1.52 -169.56 N	80.99 2.68 -48.65 N	53.17 2.88 -17.93 N	37.61 2.68 -3.92 N	41.70 2.97 -3.36 N	39.03 2.98 0.00 N	38.25 2.91 0.00 N	38.56 2.71 0.00 N	29.25 1.86 0.00 N	26.84 1.54 0.00 N
SOUTH HAMPTN___IC 23720	35.17 4.66 0.00 N	34.52 4.40 0.00 N	33.95 4.16 0.00 N	33.63 3.99 0.00 N	32.79 3.94 0.00 N	37.19 4.65 0.00 N	32.84 4.36 0.00 N	45.99 6.33 0.00 N	54.65 6.84 -8.14 N	147.33 6.24 -106.08 N	81.37 6.17 -40.80 N	105.40 7.58 -57.10 N	146.28 9.92 -83.25 N	132.67 8.27 -78.66 N	203.05 2.95 -183.45 N	110.59 4.94 -76.00 N	84.28 5.45 -46.46 N	46.34 5.20 -10.13 N	59.92 5.89 -18.65 N	66.83 6.52 -24.25 N	41.83 6.49 0.00 N	49.17 6.12 -7.20 N	39.48 4.14 -7.94 N	28.92 3.61 0.00 N
SOUTHOLD___IC 23719	37.97 7.46 0.00 N	36.97 6.86 0.00 N	36.23 6.44 0.00 N	35.83 6.19 0.00 N	34.95 6.10 0.00 N	39.70 7.17 0.00 N	35.10 6.62 0.00 N	49.22 9.56 0.00 N	58.14 10.33 -8.14 N	150.80 9.71 -106.08 N	85.03 9.84 -40.80 N	109.98 12.16 -57.10 N	152.45 16.08 -83.25 N	137.90 13.50 -78.66 N	204.94 4.84 -183.45 N	113.94 8.29 -76.00 N	87.96 9.13 -46.46 N	49.84 8.71 -10.13 N	63.82 9.79 -18.65 N	70.75 10.45 -24.25 N	45.78 10.44 0.00 N	52.98 9.93 -7.20 N	42.02 6.68 -7.94 N	30.99 5.68 0.00 N
ST LAWRENCE____ 23600	29.44 -1.07 0.00 N	29.14 -0.98 0.00 N	28.74 -1.06 0.00 N	28.53 -1.11 0.00 N	27.66 -1.19 0.00 N	31.23 -1.30 0.00 N	27.44 -1.04 0.00 N	38.21 -1.45 0.00 N	38.00 -1.67 0.00 N	33.49 -1.51 0.00 N	32.97 -1.43 0.00 N	38.58 -2.14 0.00 N	50.22 -2.90 0.00 N	42.86 -2.55 0.34 N	15.78 -0.88 0.00 N	28.10 -1.55 0.00 N	30.72 -1.65 0.00 N	29.51 -1.50 0.00 N	33.77 -1.60 0.00 N	34.33 -1.73 0.00 N	33.58 -1.75 0.00 N	34.63 -1.22 0.00 N	26.62 -0.77 0.00 N	24.77 -0.54 0.00 N
STATION 5_MISC_HYD 23604	32.58 2.08 0.00 N	31.36 1.24 0.00 N	30.36 0.57 0.00 N	30.00 0.36 0.00 N	29.30 0.45 0.00 N	33.33 0.79 0.00 N	29.39 0.90 0.00 N	40.05 0.39 0.00 N	39.85 0.19 0.00 N	35.23 0.22 0.00 N	37.08 0.24 -2.44 N	41.46 0.74 0.00 N	56.63 0.75 -2.76 N	46.20 0.64 0.18 N	33.78 0.36 -16.77 N	33.49 0.81 -3.03 N	33.45 1.08 0.00 N	32.21 1.20 0.00 N	36.76 1.39 0.00 N	37.63 1.57 0.00 N	36.92 1.59 0.00 N	37.48 1.62 0.00 N	28.51 1.12 0.00 N	26.46 1.15 0.00 N
STEEL___WIND 323596	30.19 -0.32 0.00 N	29.65 -0.47 0.00 N	28.70 -1.09 0.00 N	28.36 -1.28 0.00 N	27.80 -1.05 0.00 N	31.68 -0.85 0.00 N	27.79 -0.69 0.00 N	37.53 -2.13 0.00 N	36.97 -2.69 0.00 N	32.46 -2.54 0.00 N	35.14 -2.63 -3.38 N	37.96 -2.76 0.00 N	52.79 -4.15 -3.82 N	41.82 -4.03 -0.11 N	38.40 -1.51 -23.26 N	31.27 -2.69 -4.31 N	29.47 -2.90 0.00 N	28.35 -2.66 0.00 N	32.56 -2.82 0.00 N	33.74 -2.31 0.00 N	33.36 -1.98 0.00 N	34.13 -1.72 0.00 N	26.54 -0.85 0.00 N	25.17 -0.14 0.00 N

STEUBEN_REC_LFGE 323667	31.14 0.63 0.00 N	30.57 0.45 0.00 N	29.79 0.00 0.00 N	29.49 -0.15 0.00 N	28.84 -0.01 0.00 N	32.92 0.38 0.00 N	29.03 0.54 0.00 N	39.93 0.24 -0.03 N	39.79 0.09 -0.03 N	35.55 0.00 -0.54 N	38.81 -0.08 -4.49 N	42.00 0.48 -0.80 N	58.97 0.33 -5.52 N	46.46 0.17 -0.54 N	46.77 0.02 -30.10 N	35.31 -0.03 -5.69 N	32.21 -0.15 0.00 N	30.95 -0.06 0.00 N	35.52 0.15 0.00 N	36.67 0.61 0.00 N	36.17 0.83 0.00 N	36.70 0.85 0.00 N	28.16 0.77 0.00 N	26.31 1.01 0.00 N
STONY__BROOK 24151	34.26 3.75 0.00 N	33.79 3.67 0.00 N	33.27 3.48 0.00 N	32.98 3.34 0.00 N	32.16 3.30 0.00 N	36.44 3.90 0.00 N	32.15 3.67 0.00 N	45.01 5.35 0.00 N	53.47 5.66 -8.14 N	145.95 4.86 -106.08 N	79.75 4.55 -40.80 N	103.36 5.53 -57.10 N	143.41 7.04 -83.25 N	130.39 5.99 -78.66 N	202.25 2.15 -183.45 N	109.34 3.69 -76.00 N	82.93 4.10 -46.46 N	45.07 3.93 -10.13 N	58.47 4.44 -18.65 N	65.21 4.90 -24.25 N	40.20 4.87 0.00 N	47.67 4.62 -7.20 N	38.67 3.33 -7.94 N	28.25 2.94 0.00 N
STURGEON_POOL_HYD 23609	34.00 3.50 0.00 N	33.47 3.35 0.00 N	33.17 3.38 0.00 N	32.97 3.33 0.00 N	32.14 3.29 0.00 N	36.26 3.73 0.00 N	31.78 3.29 0.00 N	44.51 4.85 0.00 N	44.89 5.17 -0.06 N	42.13 4.70 -2.43 N	59.79 4.57 -20.82 N	46.23 5.51 0.00 N	83.95 7.28 -23.55 N	75.29 6.43 -23.11 N	181.76 2.35 -162.75 N	85.52 4.18 -51.69 N	59.71 4.47 -22.87 N	40.20 4.21 -4.98 N	44.38 4.73 -4.27 N	40.85 4.80 0.00 N	40.08 4.74 0.00 N	40.41 4.56 0.00 N	30.64 3.25 0.00 N	28.10 2.79 0.00 N
SYNERGY__BIOGAS 323694	30.67 0.16 0.00 N	30.08 -0.03 0.00 N	29.11 -0.68 0.00 N	28.80 -0.84 0.00 N	28.23 -0.62 0.00 N	32.17 -0.36 0.00 N	28.09 -0.40 0.00 N	37.48 -2.18 0.00 N	36.94 -2.73 0.00 N	32.46 -2.55 0.00 N	34.71 -2.57 -2.88 N	37.98 -2.74 0.00 N	52.29 -4.09 -3.26 N	41.77 -3.93 0.04 N	35.02 -1.45 -19.82 N	30.74 -2.55 -3.63 N	29.69 -2.68 0.00 N	28.54 -2.47 0.00 N	32.69 -2.68 0.00 N	33.64 -2.42 0.00 N	33.12 -2.21 0.00 N	33.93 -1.92 0.00 N	26.37 -1.02 0.00 N	25.04 -0.27 0.00 N
SYRACUSE__ENERGY_ST1 323597	30.45 -0.06 0.00 N	30.02 -0.10 0.00 N	29.60 -0.19 0.00 N	29.43 -0.21 0.00 N	28.69 -0.16 0.00 N	32.46 -0.07 0.00 N	28.50 0.02 0.00 N	39.59 -0.15 -0.08 N	39.58 -0.19 -0.10 N	36.52 -0.16 -1.68 N	36.62 -0.13 -2.35 N	43.26 0.03 -2.51 N	57.13 -0.02 -4.03 N	46.11 -0.02 -0.39 N	30.13 -0.03 -13.51 N	32.20 -0.06 -2.60 N	32.31 -0.06 0.00 N	30.98 -0.03 0.00 N	35.32 -0.06 0.00 N	36.07 0.02 0.00 N	35.41 0.07 0.00 N	35.89 0.04 0.00 N	27.38 -0.01 0.00 N	25.34 0.03 0.00 N
SYRACUSE__ENERGY_ST2 323598	30.45 -0.06 0.00 N	30.02 -0.10 0.00 N	29.60 -0.19 0.00 N	29.43 -0.21 0.00 N	28.69 -0.16 0.00 N	32.46 -0.07 0.00 N	28.50 0.02 0.00 N	39.59 -0.15 -0.08 N	39.58 -0.19 -0.10 N	36.52 -0.16 -1.68 N	36.62 -0.13 -2.35 N	43.26 0.03 -2.51 N	57.13 -0.02 -4.03 N	46.11 -0.02 -0.39 N	30.13 -0.03 -13.51 N	32.20 -0.06 -2.60 N	32.31 -0.06 0.00 N	30.98 -0.03 0.00 N	35.32 -0.06 0.00 N	36.07 0.02 0.00 N	35.41 0.07 0.00 N	35.89 0.04 0.00 N	27.38 -0.01 0.00 N	25.34 0.03 0.00 N
SYRACUSE__POWER 24017	30.52 0.01 0.00 N	30.08 -0.04 0.00 N	29.65 -0.14 0.00 N	29.47 -0.18 0.00 N	28.71 -0.14 0.00 N	32.50 -0.04 0.00 N	28.53 0.04 0.00 N	39.61 -0.11 -0.06 N	39.63 -0.11 -0.08 N	36.18 -0.08 -1.25 N	36.57 -0.07 -2.23 N	42.67 0.08 -1.87 N	56.69 0.02 -3.54 N	46.00 0.02 -0.24 N	29.99 -0.02 -13.35 N	32.16 -0.03 -2.53 N	32.33 -0.04 0.00 N	31.00 -0.01 0.00 N	35.37 0.00 0.00 N	36.16 0.11 0.00 N	35.48 0.14 0.00 N	35.94 0.09 0.00 N	27.41 0.02 0.00 N	25.37 0.06 0.00 N
TRIGEN__CC 323695	33.91 3.40 0.00 N	33.35 3.24 0.00 N	32.87 3.08 0.00 N	32.65 3.01 0.00 N	31.82 2.97 0.00 N	35.99 3.46 0.00 N	31.72 3.24 0.00 N	44.37 4.71 0.00 N	52.83 5.02 -8.14 N	145.72 4.62 -106.08 N	79.49 4.29 -40.80 N	102.98 5.15 -57.10 N	143.13 6.76 -83.25 N	130.25 5.85 -78.66 N	202.17 2.07 -183.45 N	109.28 3.63 -76.00 N	82.82 3.99 -46.46 N	44.93 3.80 -10.13 N	58.34 4.31 -18.65 N	64.75 4.44 -24.25 N	39.71 4.37 0.00 N	47.26 4.22 -7.20 N	38.30 2.97 -7.94 N	27.93 2.62 0.00 N
UNION__PROCESSING_DRP 323587	30.43 -0.08 0.00 N	29.92 -0.20 0.00 N	29.17 -0.62 0.00 N	28.93 -0.72 0.00 N	28.29 -0.56 0.00 N	32.13 -0.40 0.00 N	28.25 -0.23 0.00 N	38.54 -1.12 0.00 N	38.26 -1.41 0.00 N	33.73 -1.28 0.00 N	35.58 -1.28 -2.46 N	39.46 -1.26 0.00 N	53.94 -1.96 -2.78 N	43.66 -1.92 0.17 N	32.81 -0.72 -16.88 N	31.50 -1.20 -3.05 N	31.18 -1.18 0.00 N	29.95 -1.06 0.00 N	34.17 -1.20 0.00 N	34.97 -1.09 0.00 N	34.35 -0.98 0.00 N	35.04 -0.81 0.00 N	26.97 -0.42 0.00 N	25.29 -0.02 0.00 N
UPPER HUDSON__HYD 24058	33.22 2.71 0.00 N	32.75 2.63 0.00 N	32.43 2.63 0.00 N	32.34 2.70 0.00 N	31.51 2.66 0.00 N	35.35 2.81 0.00 N	31.02 2.53 0.00 N	43.67 4.01 0.00 N	44.08 4.40 -0.01 N	39.48 3.97 -0.50 N	64.97 3.74 -26.83 N	44.92 4.20 0.00 N	88.82 5.35 -30.35 N	59.38 4.28 -9.36 N	207.42 1.64 -189.13 N	72.85 2.63 -40.56 N	39.77 2.79 -4.62 N	34.68 2.66 -1.01 N	39.61 3.37 -0.87 N	39.94 3.89 0.00 N	39.27 3.94 0.00 N	39.49 3.64 0.00 N	29.76 2.37 0.00 N	27.15 1.85 0.00 N
UPPER RAQUET__HYD 24056	29.77 -0.73 0.00 N	29.81 -0.31 0.00 N	29.35 -0.44 0.00 N	29.05 -0.59 0.00 N	28.02 -0.83 0.00 N	31.76 -0.77 0.00 N	28.05 -0.44 0.00 N	38.98 -0.69 -0.02 N	38.43 -1.26 -0.02 N	34.21 -1.11 -0.31 N	33.46 -1.01 -0.07 N	39.17 -2.02 -0.47 N	50.76 -2.71 -0.34 N	42.93 -2.54 0.27 N	15.76 -0.90 0.00 N	28.11 -1.54 0.00 N	30.63 -1.73 0.00 N	29.42 -1.59 0.00 N	33.67 -1.70 0.00 N	34.25 -1.80 0.00 N	33.55 -1.79 0.00 N	34.89 -0.96 0.00 N	26.92 -0.47 0.00 N	25.04 -0.26 0.00 N
VISCHER__FERRY HYD 24020	32.74 2.23 0.00 N	32.31 2.19 0.00 N	32.01 2.22 0.00 N	31.94 2.30 0.00 N	31.14 2.28 0.00 N	34.90 2.37 0.00 N	30.44 1.95 0.00 N	42.73 3.07 0.00 N	42.96 3.28 -0.01 N	38.26 2.94 -0.31 N	63.43 3.00 -26.04 N	44.33 3.61 0.00 N	87.41 4.84 -29.45 N	57.59 4.09 -7.76 N	200.34 1.51 -182.17 N	69.88 2.57 -37.66 N	37.96 2.73 -2.86 N	34.22 2.57 -0.63 N	38.83 2.91 -0.54 N	39.05 3.00 0.00 N	38.24 2.90 0.00 N	38.42 2.57 0.00 N	29.09 1.70 0.00 N	26.69 1.38 0.00 N
WADING RIVER_IC_1 23522	33.94 3.44 0.00 N	33.40 3.29 0.00 N	32.89 3.10 0.00 N	32.60 2.96 0.00 N	31.79 2.93 0.00 N	36.03 3.50 0.00 N	31.80 3.31 0.00 N	44.50 4.84 0.00 N	53.04 5.24 -8.14 N	145.75 4.65 -106.08 N	79.71 4.51 -40.80 N	103.33 5.50 -57.10 N	143.49 7.12 -83.25 N	130.20 5.80 -78.66 N	202.13 2.03 -183.45 N	108.87 3.22 -76.00 N	82.37 3.55 -46.46 N	44.52 3.38 -10.13 N	57.93 3.90 -18.65 N	65.01 4.70 -24.25 N	40.08 4.75 0.00 N	47.49 4.44 -7.20 N	38.36 3.02 -7.94 N	28.02 2.72 0.00 N
WADING RIVER_IC_2 23547	33.94 3.44 0.00 N	33.40 3.29 0.00 N	32.89 3.10 0.00 N	32.60 2.96 0.00 N	31.79 2.93 0.00 N	36.03 3.50 0.00 N	31.80 3.31 0.00 N	44.50 4.84 0.00 N	53.04 5.24 -8.14 N	145.75 4.65 -106.08 N	79.71 4.51 -40.80 N	103.33 5.50 -57.10 N	143.49 7.12 -83.25 N	130.20 5.80 -78.66 N	202.13 2.03 -183.45 N	108.87 3.22 -76.00 N	82.37 3.55 -46.46 N	44.52 3.38 -10.13 N	57.93 3.90 -18.65 N	65.01 4.70 -24.25 N	40.08 4.75 0.00 N	47.49 4.44 -7.20 N	38.36 3.02 -7.94 N	28.02 2.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_3 23601	33.94 3.44 0.00 N	33.40 3.29 0.00 N	32.89 3.10 0.00 N	32.60 2.96 0.00 N	31.79 2.93 0.00 N	36.03 3.50 0.00 N	31.80 3.31 0.00 N	44.50 4.84 0.00 N	53.04 5.24 -8.14 N	145.75 4.65 -106.08 N	79.71 4.51 -40.80 N	103.33 5.50 -57.10 N	143.49 7.12 -83.25 N	130.20 5.80 -78.66 N	202.13 2.03 -183.45 N	108.87 3.22 -76.00 N	82.37 3.55 -46.46 N	44.52 3.38 -10.13 N	57.93 3.90 -18.65 N	65.01 4.70 -24.25 N	40.08 4.75 0.00 N	47.49 4.44 -7.20 N	38.36 3.02 -7.94 N	28.02 2.72 0.00 N	
WALDEN___HYDRO 24148	33.37 2.86 0.00 N	32.80 2.68 0.00 N	32.38 2.59 0.00 N	32.18 2.54 0.00 N	31.34 2.49 0.00 N	35.35 2.82 0.00 N	31.11 2.63 0.00 N	43.38 3.72 0.00 N	43.75 4.01 -0.08 N	42.17 3.66 -3.50 N	57.34 3.54 -19.41 N	44.97 4.25 0.00 N	80.76 5.68 -21.95 N	81.97 5.03 -31.19 N	179.93 1.84 -161.44 N	93.57 3.30 -60.62 N	69.73 3.65 -33.71 N	41.55 3.34 -7.20 N	45.28 3.74 -6.17 N	39.83 3.77 0.00 N	39.06 3.72 0.00 N	39.40 3.54 0.00 N	29.92 2.53 0.00 N	27.46 2.15 0.00 N	
WARRENSBURG____ 23737	33.47 2.97 0.00 N	32.99 2.87 0.00 N	32.65 2.86 0.00 N	32.55 2.91 0.00 N	31.72 2.87 0.00 N	35.59 3.05 0.00 N	31.25 2.77 0.00 N	44.00 4.34 0.00 N	44.41 4.74 -0.01 N	39.77 4.26 -0.50 N	65.21 3.98 -26.83 N	45.03 4.31 0.00 N	88.88 5.41 -30.35 N	59.32 4.22 -9.36 N	207.39 1.61 -189.13 N	72.78 2.57 -40.56 N	39.71 2.72 -4.62 N	34.63 2.60 -1.01 N	39.58 3.34 0.00 N	40.10 4.05 0.00 N	39.54 4.21 0.00 N	39.82 3.97 0.00 N	30.00 2.61 0.00 N	27.36 2.05 0.00 N	
WATERSIDE___6 8 9 23538	29.22 3.45 4.74 N	33.46 3.31 -0.03 N	32.95 3.16 0.00 N	32.74 3.09 0.00 N	31.90 3.05 0.00 N	36.05 3.51 0.00 N	32.16 3.34 -0.33 N	48.21 4.94 -3.61 N	49.91 5.20 -5.04 N	46.72 4.63 -7.09 N	59.75 4.26 -21.10 N	53.53 4.98 -7.83 N	89.51 6.42 -29.97 N	96.83 5.66 -45.42 N	198.52 2.03 -179.83 N	109.27 3.63 -75.99 N	83.53 3.94 -47.23 N	52.84 3.64 -18.18 N	52.07 4.04 -12.65 N	42.12 4.12 -1.95 N	34.40 4.14 5.07 N	5.43 4.09 34.52 N	19.45 3.02 10.96 N	16.44 2.62 11.48 N	
WDELAWARE___HYD 323627	32.63 2.13 0.00 N	32.09 1.97 0.00 N	31.69 1.89 0.00 N	31.47 1.83 0.00 N	30.66 1.81 0.00 N	34.60 2.06 0.00 N	30.38 1.89 0.00 N	42.53 2.87 0.00 N	42.89 3.17 -0.06 N	40.60 2.96 -2.63 N	54.81 2.89 -17.53 N	44.02 3.30 0.00 N	76.95 4.00 -19.83 N	73.29 3.53 -24.01 N	159.56 1.29 -141.62 N	81.31 2.30 -49.35 N	59.76 2.48 -24.91 N	38.68 2.27 -5.40 N	42.51 2.50 -4.63 N	38.54 2.48 0.00 N	37.79 2.46 0.00 N	38.13 2.28 0.00 N	28.90 1.51 0.00 N	26.47 1.16 0.00 N	
WEST BABYLON___IC 23714	34.46 3.96 0.00 N	33.89 3.78 0.00 N	33.39 3.60 0.00 N	33.11 3.47 0.00 N	32.26 3.41 0.00 N	36.54 4.01 0.00 N	32.26 3.77 0.00 N	45.11 5.45 0.00 N	53.64 5.83 -8.14 N	146.33 5.23 -106.08 N	80.15 4.96 -40.80 N	103.82 5.99 -57.10 N	144.26 7.89 -83.25 N	131.24 6.84 -78.66 N	202.55 2.44 -183.45 N	109.90 4.25 -76.00 N	83.50 4.68 -46.46 N	45.60 4.46 -10.13 N	59.04 5.01 -18.65 N	65.52 5.21 -24.25 N	40.44 5.11 0.00 N	47.98 4.93 -7.20 N	38.83 3.49 -7.94 N	28.40 3.09 0.00 N	
WEST CANADA___HYD 24049	30.72 0.22 0.00 N	30.33 0.21 0.00 N	30.03 0.23 0.00 N	29.88 0.24 0.00 N	29.10 0.24 0.00 N	32.79 0.26 0.00 N	28.69 0.21 0.00 N	39.99 0.33 0.00 N	40.05 0.38 0.00 N	35.36 0.35 0.00 N	34.25 0.34 0.49 N	41.17 0.45 0.00 N	53.16 0.59 0.56 N	46.14 0.53 0.13 N	13.44 0.18 3.40 N	29.31 0.31 0.66 N	32.72 0.35 0.00 N	31.33 0.32 0.00 N	35.76 0.39 0.00 N	36.44 0.38 0.00 N	35.72 0.38 0.00 N	36.17 0.32 0.00 N	27.59 0.20 0.00 N	25.46 0.15 0.00 N	
WESTERN_NY_WIND 24143	30.64 0.14 0.00 N	30.07 -0.05 0.00 N	29.09 -0.70 0.00 N	28.78 -0.87 0.00 N	28.21 -0.64 0.00 N	32.16 -0.38 0.00 N	28.08 -0.41 0.00 N	37.51 -2.15 0.00 N	36.97 -2.70 0.00 N	32.47 -2.54 0.00 N	34.77 -2.55 -2.93 N	38.00 -2.72 0.00 N	52.34 -4.09 -3.31 N	41.79 -3.92 0.03 N	35.32 -1.45 -20.11 N	30.79 -2.55 -3.69 N	29.69 -2.68 0.00 N	28.54 -2.47 0.00 N	32.70 -2.68 0.00 N	33.65 -2.41 0.00 N	33.14 -2.20 0.00 N	33.96 -1.89 0.00 N	26.40 -0.99 0.00 N	25.08 -0.23 0.00 N	
WESTOVER___LESR 323668	30.88 0.37 0.00 N	30.47 0.35 0.00 N	30.03 0.23 0.00 N	29.82 0.18 0.00 N	29.10 0.25 0.00 N	32.91 0.38 0.00 N	28.88 0.39 0.00 N	40.07 0.37 -0.03 N	40.03 0.32 -0.04 N	35.93 0.25 -0.67 N	41.29 0.17 -6.73 N	42.27 0.54 -1.01 N	62.01 0.72 -8.16 N	47.53 0.61 -1.17 N	62.16 0.17 -45.34 N	38.57 0.24 -8.68 N	32.54 0.17 0.00 N	31.20 0.19 0.00 N	35.65 0.28 0.00 N	36.64 0.58 0.00 N	36.08 0.75 0.00 N	36.44 0.59 0.00 N	27.86 0.47 0.00 N	25.86 0.55 0.00 N	
WETHRSFD_WT_PWR 323626	30.22 -0.28 0.00 N	29.73 -0.39 0.00 N	28.88 -0.91 0.00 N	28.56 -1.08 0.00 N	27.98 -0.87 0.00 N	31.86 -0.67 0.00 N	27.99 -0.50 0.00 N	38.07 -1.59 0.00 N	37.64 -2.02 0.00 N	33.07 -1.94 0.00 N	36.14 -2.02 -3.77 N	38.76 -1.96 0.00 N	54.41 -2.97 -4.26 N	43.13 -2.88 -0.26 N	41.50 -1.10 -25.94 N	32.52 -1.98 -4.84 N	30.18 -2.19 0.00 N	29.01 -2.00 0.00 N	33.34 -2.03 0.00 N	34.49 -1.57 0.00 N	34.07 -1.26 0.00 N	34.73 -1.12 0.00 N	26.88 -0.51 0.00 N	25.37 0.06 0.00 N	
YORK___WARBASSE 23770	74.11 3.65 -39.95 N	35.50 3.52 -1.86 N	33.12 3.33 0.00 N	32.89 3.25 0.00 N	32.06 3.21 0.00 N	36.22 3.68 0.00 N	32.25 3.49 -0.28 N	47.84 5.16 -3.02 N	49.38 5.47 -4.24 N	46.57 4.83 -6.74 N	62.45 4.46 -23.60 N	84.17 5.23 -38.21 N	116.34 6.74 -56.48 N	108.53 5.93 -56.86 N	198.60 2.11 -179.83 N	109.44 3.79 -75.99 N	86.74 4.15 -50.22 N	108.36 3.84 -73.51 N	94.10 4.25 -54.47 N	85.78 4.35 -45.38 N	88.04 4.35 -48.36 N	250.04 4.32 -209.87 N	84.24 3.19 -53.66 N	84.28 2.78 -56.20 N	