

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/12/2016

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	43.42	30.61	29.28	27.97	35.54	37.04	28.83	23.13	29.96	55.77	72.70	69.55	83.83	75.24	280.27	814.08	660.31	441.38	92.39	84.51	47.10	49.29	46.30	42.52
24138	3.82	2.65	2.48	2.35	2.94	2.98	2.46	2.12	2.61	4.69	6.25	6.43	7.85	7.31	18.13	18.69	5.50	27.17	2.06	2.00	3.26	4.10	4.01	4.06
	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-95.15	-605.51	-598.27	-132.82	-67.97	-60.56	-9.23	0.00	0.00	0.00
74TH STREET_GT_1	43.44	30.64	29.30	28.00	35.56	37.04	28.82	23.12	29.92	55.68	72.55	69.39	83.64	75.05	279.88	813.59	660.17	440.54	92.34	84.46	47.06	49.25	46.27	42.54
24260	3.85	2.68	2.51	2.37	2.97	2.98	2.45	2.11	2.58	4.61	6.10	6.28	7.67	7.13	17.74	18.17	5.34	26.34	2.01	1.95	3.22	4.06	3.98	4.08
	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-95.16	-605.53	-598.28	-132.83	-67.97	-60.57	-9.23	0.00	0.00	0.00
74TH STREET_GT_2	43.44	30.64	29.30	28.00	35.56	37.04	28.82	23.12	29.92	55.68	72.55	69.39	83.64	75.05	279.88	813.59	660.17	440.54	92.34	84.46	47.06	49.25	46.27	42.54
24261	3.85	2.68	2.51	2.37	2.97	2.98	2.45	2.11	2.58	4.61	6.10	6.28	7.67	7.13	17.74	18.17	5.34	26.34	2.01	1.95	3.22	4.06	3.98	4.08
	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-95.16	-605.53	-598.28	-132.83	-67.97	-60.57	-9.23	0.00	0.00	0.00
ADK HUDSON___FALLS	42.84	30.89	29.61	28.27	35.95	37.64	29.21	23.29	30.39	56.82	73.82	70.23	84.36	75.21	193.02	265.25	116.89	322.36	31.00	29.76	39.11	50.03	46.67	42.43
24011	4.08	2.94	2.81	2.64	3.36	3.58	2.84	2.29	3.05	5.74	7.37	7.12	8.38	7.29	17.38	20.29	5.91	28.89	2.46	2.29	3.67	4.84	4.38	3.98
	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.65	-55.08	-54.43	-12.09	-6.19	-5.53	-0.84	0.00	0.00	0.00
ADK RESOURCE___RCVRY	43.34	31.27	30.03	28.67	36.47	38.12	29.52	23.50	30.60	57.08	74.23	70.49	84.67	75.61	200.34	303.32	153.16	334.65	35.24	33.53	39.91	50.30	46.99	42.88
23798	4.52	3.31	3.24	3.05	3.88	4.06	3.16	2.49	3.26	6.00	7.78	7.37	8.70	7.69	19.02	22.25	6.50	33.26	2.65	2.45	3.91	5.12	4.70	4.43
	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.33	-91.18	-90.11	-20.01	-10.24	-9.14	-1.39	0.00	0.00	0.00
ADK S GLENS___FALLS	42.84	30.89	29.61</																					

ALBANY___LFGE 323615	40.91 2.20 -0.03	29.68 1.72 0.00	28.44 1.64 0.00	27.16 1.54 0.00	34.54 1.94 0.00	36.11 2.05 0.00	27.94 1.57 0.00	22.13 1.13 0.00	28.80 1.46 0.00	53.76 2.69 0.00	70.15 3.70 0.00	66.76 3.64 0.00	80.29 4.31 0.00	71.97 4.05 0.00	180.20 10.19 -3.02	221.01 11.92 -19.21	79.11 3.55 -19.00	302.55 16.94 -4.23	25.79 1.26 -2.16	24.99 1.11 -1.94	36.65 1.76 -0.30	47.37 2.18 0.00	44.31 2.03 0.00	40.40 1.95 0.00
ALCOA_RYNLDS___DRP 24188	307.98 -1.47 -270.77	153.22 -0.89 -126.15	25.86 -0.94 0.00	24.72 -0.90 0.00	31.48 -1.11 0.00	32.87 -1.20 0.00	25.37 -1.00 0.00	20.18 -0.82 0.00	26.20 -1.14 0.00	48.97 -2.11 0.00	63.54 -2.91 0.00	60.05 -3.07 0.00	72.12 -3.85 0.00	64.17 -3.75 0.00	157.33 -9.65 0.00	177.70 -12.18 0.00	52.92 -3.63 0.00	264.92 -16.45 0.00	21.32 -1.05 0.00	21.01 -0.93 0.00	33.16 -1.45 0.00	43.36 -1.82 0.00	40.61 -1.68 0.00	36.76 -1.69 0.00
ALCOA___DSASP 323711	307.98 -1.47 -270.77	153.22 -0.89 -126.15	25.86 -0.94 0.00	24.72 -0.90 0.00	31.48 -1.11 0.00	32.87 -1.20 0.00	25.37 -1.00 0.00	20.18 -0.82 0.00	26.20 -1.14 0.00	48.97 -2.11 0.00	63.54 -2.91 0.00	60.05 -3.07 0.00	72.12 -3.85 0.00	64.17 -3.75 0.00	157.33 -9.65 0.00	177.70 -12.18 0.00	52.92 -3.63 0.00	264.92 -16.45 0.00	21.32 -1.05 0.00	21.01 -0.93 0.00	33.16 -1.45 0.00	43.36 -1.82 0.00	40.61 -1.68 0.00	36.76 -1.69 0.00
ALLEGHENY___COGEN 23514	35.67 -3.02 0.00	25.33 -2.63 0.00	24.39 -2.40 0.00	23.40 -2.22 0.00	29.85 -2.74 0.00	31.48 -2.58 0.00	24.51 -1.86 0.00	19.88 -1.12 0.00	25.79 -1.56 0.00	48.25 -2.82 0.00	62.65 -3.80 0.00	59.32 -3.80 0.00	72.21 -3.76 0.00	73.81 -3.55 -9.43	159.29 -7.70 0.00	181.06 -8.83 0.00	53.78 -2.77 0.00	268.73 -12.65 0.00	21.32 -1.04 0.00	21.10 -0.84 0.00	33.10 -1.50 0.00	43.23 -1.96 0.00	40.13 -2.16 0.00	36.74 -1.71 0.00
ALTONA_WT_PWR 323606	8.75 -0.59 29.34	3.28 -0.46 24.22	26.30 -0.50 0.00	25.11 -0.52 0.00	31.97 -0.62 0.00	33.14 -0.92 0.00	25.42 -0.95 0.00	19.98 -1.02 0.00	25.84 -1.50 0.00	48.33 -2.75 0.00	63.36 -3.09 0.00	60.11 -3.01 0.00	72.34 -3.63 0.00	64.36 -3.56 0.00	157.98 -9.01 0.00	177.48 -12.40 0.00	52.76 -3.79 0.00	263.75 -17.63 0.00	21.24 -1.12 0.00	20.95 -0.99 0.00	33.18 -1.42 0.00	43.32 -1.87 0.00	40.92 -1.36 0.00	37.62 -0.84 0.00
AMERICAN_REF_FUEL 24010	36.82 -1.86 0.00	26.07 -1.89 0.00	25.20 -1.59 0.00	24.27 -1.35 0.00	30.93 -1.66 0.00	32.49 -1.57 0.00	25.22 -1.15 0.00	20.40 -0.61 0.00	26.83 -0.52 0.00	49.81 -1.27 0.00	64.13 -2.32 0.00	60.30 -2.82 0.00	73.72 -2.25 0.00	74.42 -2.54 -9.04	162.29 -4.69 0.00	185.99 -3.90 0.00	55.44 -1.11 0.00	276.10 -5.27 0.00	21.81 -0.55 0.00	21.74 -0.20 0.00	34.18 -0.42 0.00	45.06 -0.13 0.00	42.08 -0.21 0.00	38.26 -0.19 0.00
ARTHUR_KILL_GT_1 23520	44.50 3.64 -2.18	30.56 2.60 0.00	29.29 2.48 -0.01	28.01 2.39 -0.01	35.59 2.99 -0.01	37.05 2.97 -0.01	28.81 2.43 -0.01	15.66 2.00 7.34	20.95 2.32 8.72	-181.78 4.08 236.94	46.74 5.27 24.98	38.06 5.55 30.61	48.01 6.95 34.92	67.83 6.33 6.43	223.39 15.78 -40.62	779.25 15.89 -573.47	441.44 4.70 -380.19	415.38 23.31 -110.69	69.23 1.74 -45.13	76.30 1.73 -52.63	45.76 3.03 -8.12	20.68 3.70 28.20	43.18 3.70 2.80	41.02 3.87 1.31
ARTHUR_KILL_2 23512	44.50 3.64 -2.18	30.56 2.60 0.00	29.29 2.48 -0.01	28.01 2.39 -0.01	35.59 2.99 -0.01	37.05 2.97 -0.01	28.81 2.43 -0.01	15.66 2.00 7.34	20.95 2.32 8.72	-181.78 4.08 236.94	46.74 5.27 24.98	38.06 5.55 30.61	48.01 6.95 34.92	67.83 6.33 6.43	223.39 15.78 -40.62	779.25 15.89 -573.47	441.44 4.70 -380.19	415.44 23.37 -110.69	69.23 1.74 -45.13	76.30 1.73 -52.63	45.76 3.03 -8.12	20.68 3.70 28.20	43.18 3.70 2.80	41.02 3.87 1.31
ARTHUR_KILL_3 23513	44.37 3.50 -2.18	30.39 2.43 0.00	29.08 2.29 0.00	27.79 2.17 0.00	35.30 2.71 0.00	36.78 2.72 0.00	28.63 2.26 0.00	15.60 1.94 7.35	20.98 2.35 8.71	-174.04 4.16 229.28	46.99 5.52 24.98	38.11 5.75 30.76	48.05 7.00 34.92	67.93 6.57 6.57	223.90 16.30 -40.62	779.89 16.53 -573.47	441.59 4.86 -380.18	416.18 24.10 -110.70	69.30 1.82 -45.13	76.21 1.77 -52.50	45.65 2.92 -8.12	20.59 3.65 28.25	40.25 3.59 5.63	40.39 3.73 1.79
ASHOKAN____ 23654	43.49 4.21 -0.60	30.97 3.00 0.00	29.55 2.75 0.00	28.21 2.59 0.00	35.84 3.25 0.00	37.48 3.42 0.00	29.10 2.73 0.00	23.28 2.27 0.00	30.45 3.11 0.00	57.15 6.07 0.00	75.06 8.61 0.00	71.77 8.65 0.00	86.74 10.77 0.00	77.77 9.84 0.00	253.81 24.37 -62.45	613.11 25.80 -397.42	451.09 7.41 -387.13	401.65 35.45 -84.83	68.47 2.70 -43.41	63.07 2.44 -38.68	44.21 3.71 -5.90	49.80 4.61 0.00	46.65 4.37 0.00	42.62 4.16 0.00
ASTORIA_EAST_ENERGY_CC1 323581	43.53 3.94 -0.91	30.72 2.76 0.00	29.33 2.53 0.00	28.02 2.40 0.00	35.59 3.00 0.00	37.09 3.03 0.00	28.92 2.55 0.00	23.17 2.17 0.00	29.88 2.54 0.00	55.47 4.39 0.00	72.10 5.65 0.00	69.03 5.91 0.00	83.23 7.26 0.00	74.67 6.74 0.00	278.91 16.77 -95.16	811.82 16.40 -605.53	659.68 4.85 -598.28	438.09 23.89 -132.83	92.11 1.78 -67.97	84.28 1.78 -60.56	53.65 3.09 -15.96	49.22 4.03 0.00	46.28 3.99 0.00	42.60 4.15 0.00
ASTORIA_EAST_ENERGY_CC2 323582	43.55 3.96 -0.91	30.73 2.77 0.00	29.34 2.54 0.00	28.04 2.41 0.00	35.62 3.02 0.00	37.10 3.04 0.00	28.93 2.56 0.00	23.18 2.17 0.00	29.89 2.55 0.00	55.50 4.42 0.00	72.14 5.69 0.00	69.07 5.95 0.00	83.27 7.30 0.00	74.68 6.75 0.00	279.06 16.92 -95.16	811.98 16.57 -605.53	659.70 4.87 -598.28	438.25 24.04 -132.83	92.12 1.79 -67.97	84.29 1.79 -60.56	53.68 3.11 -15.96	49.25 4.06 0.00	46.32 4.02 0.00	42.62 4.17 0.00
ASTORIA_GT2_1 24094	43.55 3.96 -0.91	30.73 2.77 0.00	29.34 2.54 0.00	28.04 2.41 0.00	35.62 3.02 0.00	37.10 3.04 0.00	28.93 2.56 0.00	23.18 2.17 0.00	29.89 2.55 0.00	55.50 4.42 0.00	72.14 5.69 0.00	69.07 5.95 0.00	83.27 7.30 0.00	74.68 6.75 0.00	279.06 16.92 -95.16	811.98 16.57 -605.53	659.70 4.87 -598.28	438.25 24.04 -132.83	92.12 1.79 -67.97	84.29 1.79 -60.56	53.68 3.11 -15.96	49.25 4.06 0.00	46.32 4.02 0.00	42.62 4.17 0.00
ASTORIA_GT2_2 24095	43.55 3.96 -0.91	30.73 2.77 0.00	29.34 2.54 0.00	28.04 2.41 0.00	35.62 3.02 0.00	37.10 3.04 0.00	28.93 2.56 0.00	23.18 2.17 0.00	29.89 2.55 0.00	55.50 4.42 0.00	72.14 5.69 0.00	69.07 5.95 0.00	83.27 7.30 0.00	74.68 6.75 0.00	279.06 16.92 -95.16	811.98 16.57 -605.53	659.70 4.87 -598.28	438.25 24.04 -132.83	92.12 1.79 -67.97	84.29 1.79 -60.56	53.68 3.11 -15.96	49.25 4.06 0.00	46.32 4.02 0.00	42.62 4.17 0.00
ASTORIA_GT2_3 24096	43.55 3.96 -0.91	30.73 2.77 0.00	29.34 2.54 0.00	28.04 2.41 0.00	35.62 3.02 0.00	37.10 3.04 0.00	28.93 2.56 0.00	23.18 2.17 0.00	29.89 2.55 0.00	55.50 4.42 0.00	72.14 5.69 0.00	69.07 5.95 0.00	83.27 7.30 0.00	74.68 6.75 0.00	279.06 16.92 -95.16	811.98 16.57 -605.53	659.70 4.87 -598.28	438.25 24.04 -132.83	92.12 1.79 -67.97	84.29 1.79 -60.56	53.68 3.11 -15.96	49.25 4.06 0.00	46.32 4.02 0.00	42.62 4.17 0.00

ASTORIA_GT2_4 24097	43.55 3.96 -0.91	30.73 2.77 0.00	29.34 2.54 0.00	28.04 2.41 0.00	35.62 3.02 0.00	37.10 3.04 0.00	28.93 2.56 0.00	23.18 2.17 0.00	29.89 2.55 0.00	55.50 4.42 0.00	72.14 5.69 0.00	69.07 5.95 0.00	83.27 7.30 0.00	74.68 6.75 0.00	279.06 16.92 -95.16	811.98 16.57 -605.53	659.70 4.87 -598.28	438.25 24.04 -132.83	92.12 1.79 -67.97	84.29 1.79 -60.56	53.68 3.11 -15.96	49.25 4.06 0.00	46.32 4.02 0.00	42.62 4.17 0.00
ASTORIA_GT3_1 24098	43.55 3.96 -0.91	30.73 2.77 0.00	29.34 2.54 0.00	28.04 2.41 0.00	35.62 3.02 0.00	37.10 3.04 0.00	28.93 2.56 0.00	23.18 2.17 0.00	29.89 2.55 0.00	55.50 4.42 0.00	72.14 5.69 0.00	69.07 5.95 0.00	83.27 7.30 0.00	74.68 6.75 0.00	279.06 16.92 -95.16	811.98 16.57 -605.53	659.70 4.87 -598.28	438.25 24.04 -132.83	92.12 1.79 -67.97	84.29 1.79 -60.56	53.68 3.11 -15.96	49.25 4.06 0.00	46.32 4.02 0.00	42.62 4.17 0.00
ASTORIA_GT3_2 24099	43.55 3.96 -0.91	30.73 2.77 0.00	29.34 2.54 0.00	28.04 2.41 0.00	35.62 3.02 0.00	37.10 3.04 0.00	28.93 2.56 0.00	23.18 2.17 0.00	29.89 2.55 0.00	55.50 4.42 0.00	72.14 5.69 0.00	69.07 5.95 0.00	83.27 7.30 0.00	74.68 6.75 0.00	279.06 16.92 -95.16	811.98 16.57 -605.53	659.70 4.87 -598.28	438.25 24.04 -132.83	92.12 1.79 -67.97	84.29 1.79 -60.56	53.68 3.11 -15.96	49.25 4.06 0.00	46.32 4.02 0.00	42.62 4.17 0.00
ASTORIA_GT3_3 24100	43.55 3.96 -0.91	30.73 2.77 0.00	29.34 2.54 0.00	28.04 2.41 0.00	35.62 3.02 0.00	37.10 3.04 0.00	28.93 2.56 0.00	23.18 2.17 0.00	29.89 2.55 0.00	55.50 4.42 0.00	72.14 5.69 0.00	69.07 5.95 0.00	83.27 7.30 0.00	74.68 6.75 0.00	279.06 16.92 -95.16	811.98 16.57 -605.53	659.70 4.87 -598.28	438.25 24.04 -132.83	92.12 1.79 -67.97	84.29 1.79 -60.56	53.68 3.11 -15.96	49.25 4.06 0.00	46.32 4.02 0.00	42.62 4.17 0.00
ASTORIA_GT3_4 24101	43.55 3.96 -0.91	30.73 2.77 0.00	29.34 2.54 0.00	28.04 2.41 0.00	35.62 3.02 0.00	37.10 3.04 0.00	28.93 2.56 0.00	23.18 2.17 0.00	29.89 2.55 0.00	55.50 4.42 0.00	72.14 5.69 0.00	69.07 5.95 0.00	83.27 7.30 0.00	74.68 6.75 0.00	279.06 16.92 -95.16	811.98 16.57 -605.53	659.70 4.87 -598.28	438.25 24.04 -132.83	92.12 1.79 -67.97	84.29 1.79 -60.56	53.68 3.11 -15.96	49.25 4.06 0.00	46.32 4.02 0.00	42.62 4.17 0.00
ASTORIA_GT4_1 24102	43.55 3.96 -0.91	30.73 2.77 0.00	29.34 2.54 0.00	28.04 2.41 0.00	35.62 3.02 0.00	37.10 3.04 0.00	28.93 2.56 0.00	23.18 2.17 0.00	29.89 2.55 0.00	55.50 4.42 0.00	72.14 5.69 0.00	69.07 5.95 0.00	83.27 7.30 0.00	74.68 6.75 0.00	279.06 16.92 -95.16	811.98 16.57 -605.53	659.70 4.87 -598.28	438.25 24.04 -132.83	92.12 1.79 -67.97	84.29 1.79 -60.56	53.68 3.11 -15.96	49.25 4.06 0.00	46.32 4.02 0.00	42.62 4.17 0.00
ASTORIA_GT4_2 24103	43.55 3.96 -0.91	30.73 2.77 0.00	29.34 2.54 0.00	28.04 2.41 0.00	35.62 3.02 0.00	37.10 3.04 0.00	28.93 2.56 0.00	23.18 2.17 0.00	29.89 2.55 0.00	55.50 4.42 0.00	72.14 5.69 0.00	69.07 5.95 0.00	83.27 7.30 0.00	74.68 6.75 0.00	279.06 16.92 -95.16	811.98 16.57 -605.53	659.70 4.87 -598.28	438.25 24.04 -132.83	92.12 1.79 -67.97	84.29 1.79 -60.56	53.68 3.11 -15.96	49.25 4.06 0.00	46.32 4.02 0.00	42.62 4.17 0.00
ASTORIA_GT4_3 24104	43.55 3.96 -0.91	30.73 2.77 0.00	29.34 2.54 0.00	28.04 2.41 0.00	35.62 3.02 0.00	37.10 3.04 0.00	28.93 2.56 0.00	23.18 2.17 0.00	29.89 2.55 0.00	55.50 4.42 0.00	72.14 5.69 0.00	69.07 5.95 0.00	83.27 7.30 0.00	74.68 6.75 0.00	279.06 16.92 -95.16	811.98 16.57 -605.53	659.70 4.87 -598.28	438.25 24.04 -132.83	92.12 1.79 -67.97	84.29 1.79 -60.56	53.68 3.11 -15.96	49.25 4.06 0.00	46.32 4.02 0.00	42.62 4.17 0.00
ASTORIA_GT4_4 24105	43.55 3.96 -0.91	30.73 2.77 0.00	29.34 2.54 0.00	28.04 2.41 0.00	35.62 3.02 0.00	37.10 3.04 0.00	28.93 2.56 0.00	23.18 2.17 0.00	29.89 2.55 0.00	55.50 4.42 0.00	72.14 5.69 0.00	69.07 5.95 0.00	83.27 7.30 0.00	74.68 6.75 0.00	279.06 16.92 -95.16	811.98 16.57 -605.53	659.70 4.87 -598.28	438.25 24.04 -132.83	92.12 1.79 -67.97	84.29 1.79 -60.56	53.68 3.11 -15.96	49.25 4.06 0.00	46.32 4.02 0.00	42.62 4.17 0.00
ASTORIA_GT_1 23523	43.55 3.96 -0.91	30.73 2.77 0.00	29.34 2.54 0.00	28.04 2.41 0.00	35.62 3.02 0.00	37.10 3.04 0.00	28.93 2.56 0.00	23.18 2.17 0.00	29.89 2.55 0.00	55.50 4.42 0.00	72.14 5.69 0.00	69.07 5.95 0.00	83.27 7.30 0.00	74.68 6.75 0.00	279.06 16.92 -95.16	811.98 16.57 -605.53	659.70 4.87 -598.28	438.25 24.04 -132.83	92.12 1.79 -67.97	84.29 1.79 -60.56	53.68 3.11 -15.96	49.25 4.06 0.00	46.32 4.02 0.00	42.62 4.17 0.00
ASTORIA_GT_10 24110	43.45 3.86 -0.91	30.66 2.70 0.00	29.30 2.50 0.00	28.00 2.37 0.00	35.55 2.95 0.00	37.01 2.95 0.00	28.82 2.45 0.00	23.13 2.13 0.00	29.86 2.51 0.00	55.53 4.45 0.00	72.27 5.82 0.00	69.16 6.05 0.00	83.40 7.42 0.00	74.80 6.87 0.00	279.19 17.05 -95.16	812.70 17.28 -605.53	659.93 5.10 -598.28	439.43 25.22 -132.83	92.24 1.91 -67.97	84.37 1.86 -60.57	46.96 3.13 -9.23	49.13 3.94 0.00	46.17 3.88 0.00	42.53 4.07 0.00
ASTORIA_GT_11 24225	43.45 3.86 -0.91	30.66 2.70 0.00	29.30 2.50 0.00	28.00 2.37 0.00	35.55 2.95 0.00	37.01 2.95 0.00	28.82 2.45 0.00	23.13 2.13 0.00	29.86 2.51 0.00	55.53 4.45 0.00	72.27 5.82 0.00	69.16 6.05 0.00	83.40 7.42 0.00	74.80 6.87 0.00	279.19 17.05 -95.16	812.70 17.28 -605.53	659.93 5.10 -598.28	439.43 25.22 -132.83	92.24 1.91 -67.97	84.37 1.86 -60.57	46.96 3.13 -9.23	49.13 3.94 0.00	46.17 3.88 0.00	42.53 4.07 0.00
ASTORIA_GT_12 24226	43.45 3.86 -0.91	30.66 2.70 0.00	29.30 2.50 0.00	28.00 2.37 0.00	35.55 2.95 0.00	37.01 2.95 0.00	28.82 2.45 0.00	23.13 2.13 0.00	29.86 2.51 0.00	55.53 4.45 0.00	72.27 5.82 0.00	69.16 6.05 0.00	83.40 7.42 0.00	74.80 6.87 0.00	279.19 17.05 -95.16	812.70 17.28 -605.53	659.93 5.10 -598.28	439.43 25.22 -132.83	92.24 1.91 -67.97	84.37 1.86 -60.57	46.96 3.13 -9.23	49.13 3.94 0.00	46.17 3.88 0.00	42.53 4.07 0.00
ASTORIA_GT_13 24227	43.45 3.86 -0.91	30.66 2.70 0.00	29.30 2.50 0.00	28.00 2.37 0.00	35.55 2.95 0.00	37.01 2.95 0.00	28.82 2.45 0.00	23.13 2.13 0.00	29.86 2.51 0.00	55.53 4.45 0.00	72.27 5.82 0.00	69.16 6.05 0.00	83.40 7.42 0.00	74.80 6.87 0.00	279.19 17.05 -95.16	812.70 17.28 -605.53	659.93 5.10 -598.28	439.43 25.22 -132.83	92.24 1.91 -67.97	84.37 1.86 -60.57	46.96 3.13 -9.23	49.13 3.94 0.00	46.17 3.88 0.00	42.53 4.07 0.00
ASTORIA_GT_5 24106	43.55 3.96 -0.91	30.73 2.77 0.00	29.34 2.54 0.00	28.04 2.41 0.00	35.62 3.02 0.00	37.10 3.04 0.00	28.93 2.56 0.00	23.18 2.17 0.00	29.89 2.55 0.00	55.50 4.42 0.00	72.14 5.69 0.00	69.07 5.95 0.00	83.27 7.30 0.00	74.68 6.75 0.00	279.06 16.92 -95.16	811.98 16.57 -605.53	659.70 4.87 -598.28	438.25 24.04 -132.83	92.12 1.79 -67.97	84.29 1.79 -60.56	53.68 3.11 -15.96	49.25 4.06 0.00	46.32 4.02 0.00	42.62 4.17 0.00

ASTORIA_GT_7 24107	43.55 3.96 -0.91	30.73 2.77 0.00	29.34 2.54 0.00	28.04 2.41 0.00	35.62 3.02 0.00	37.10 3.04 0.00	28.93 2.56 0.00	23.18 2.17 0.00	29.89 2.55 0.00	55.50 4.42 0.00	72.14 5.69 0.00	69.07 5.95 0.00	83.27 7.30 0.00	74.68 6.75 0.00	279.06 16.92 -95.16	811.98 16.57 -605.53	659.70 4.87 -598.28	438.25 24.04 -132.83	92.12 1.79 -67.97	84.29 1.79 -60.56	53.68 3.11 -15.96	49.25 4.06 0.00	46.32 4.02 0.00	42.62 4.17 0.00
ASTORIA_GT_8 24108	43.55 3.96 -0.91	30.73 2.77 0.00	29.34 2.54 0.00	28.04 2.41 0.00	35.62 3.02 0.00	37.10 3.04 0.00	28.93 2.56 0.00	23.18 2.17 0.00	29.89 2.55 0.00	55.50 4.42 0.00	72.14 5.69 0.00	69.07 5.95 0.00	83.27 7.30 0.00	74.68 6.75 0.00	279.06 16.92 -95.16	811.98 16.57 -605.53	659.70 4.87 -598.28	438.25 24.04 -132.83	92.12 1.79 -67.97	84.29 1.79 -60.56	53.68 3.11 -15.96	49.25 4.06 0.00	46.32 4.02 0.00	42.62 4.17 0.00
ASTORIA___2 24149	43.55 3.96 -0.91	30.73 2.77 0.00	29.34 2.54 0.00	28.04 2.41 0.00	35.62 3.02 0.00	37.10 3.04 0.00	28.93 2.56 0.00	23.18 2.17 0.00	29.89 2.55 0.00	55.50 4.42 0.00	72.14 5.69 0.00	69.07 5.95 0.00	83.27 7.30 0.00	74.68 6.75 0.00	279.06 16.92 -95.16	811.98 16.57 -605.53	659.70 4.87 -598.28	438.25 24.04 -132.83	92.12 1.79 -67.97	84.29 1.79 -60.56	53.68 3.11 -15.96	49.25 4.06 0.00	46.32 4.02 0.00	42.62 4.17 0.00
ASTORIA___3 23516	43.45 3.86 -0.91	30.66 2.70 0.00	29.29 2.50 0.00	27.99 2.37 0.00	35.55 2.95 0.00	37.01 2.95 0.00	28.82 2.45 0.00	23.13 2.13 0.00	29.85 2.51 0.00	55.52 4.45 0.00	72.27 5.82 0.00	69.16 6.05 0.00	83.39 7.42 0.00	74.79 6.87 0.00	279.19 17.05 -95.16	812.70 17.28 -605.53	659.93 5.09 -598.28	439.43 25.22 -132.83	92.23 1.90 -67.97	84.37 1.86 -60.57	46.96 3.12 -9.23	49.13 3.94 0.00	46.17 3.88 0.00	42.52 4.07 0.00
ASTORIA___4 23517	43.55 3.96 -0.91	30.73 2.77 0.00	29.34 2.54 0.00	28.04 2.41 0.00	35.62 3.02 0.00	37.10 3.04 0.00	28.93 2.56 0.00	23.18 2.17 0.00	29.89 2.55 0.00	55.50 4.42 0.00	72.14 5.69 0.00	69.07 5.95 0.00	83.27 7.30 0.00	74.68 6.75 0.00	279.06 16.92 -95.16	811.98 16.57 -605.53	659.70 4.87 -598.28	438.25 24.04 -132.83	92.12 1.79 -67.97	84.29 1.79 -60.56	53.68 3.11 -15.96	49.25 4.06 0.00	46.32 4.02 0.00	42.62 4.17 0.00
ASTORIA___5 23518	43.55 3.96 -0.91	30.73 2.77 0.00	29.34 2.54 0.00	28.03 2.41 0.00	35.62 3.02 0.00	37.10 3.04 0.00	28.93 2.56 0.00	23.18 2.17 0.00	29.89 2.55 0.00	55.50 4.42 0.00	72.14 5.69 0.00	69.07 5.95 0.00	83.27 7.30 0.00	74.68 6.75 0.00	279.02 16.87 -95.16	811.98 16.57 -605.53	659.70 4.87 -598.28	438.25 24.04 -132.83	92.12 1.79 -67.97	84.29 1.79 -60.56	53.67 3.11 -15.96	49.25 4.06 0.00	46.31 4.02 0.00	42.62 4.17 0.00
AST_ENERGY_2_CC3 323677	43.25 3.66 -0.91	30.50 2.54 0.00	29.18 2.39 0.00	27.88 2.26 0.00	35.42 2.83 0.00	36.91 2.84 0.00	28.72 2.36 0.00	23.05 2.05 0.00	29.83 2.48 0.00	55.51 4.44 0.00	72.33 5.88 0.00	69.20 6.08 0.00	83.37 7.40 0.00	74.84 6.91 0.00	279.28 17.14 -95.16	812.92 17.51 -605.52	659.97 5.15 -598.27	439.69 25.48 -132.82	92.26 1.93 -67.97	84.38 1.87 -60.57	46.92 3.09 -9.23	49.07 3.88 0.00	46.13 3.84 0.00	42.37 3.92 0.00
AST_ENERGY_2_CC4 323678	43.25 3.66 -0.91	30.50 2.54 0.00	29.18 2.39 0.00	27.88 2.26 0.00	35.42 2.83 0.00	36.91 2.84 0.00	28.72 2.36 0.00	23.05 2.05 0.00	29.83 2.48 0.00	55.51 4.44 0.00	72.33 5.88 0.00	69.20 6.08 0.00	83.37 7.40 0.00	74.84 6.91 0.00	279.28 17.14 -95.16	812.92 17.51 -605.52	659.97 5.15 -598.27	439.69 25.48 -132.82	92.26 1.93 -67.97	84.38 1.87 -60.57	46.92 3.09 -9.23	49.07 3.88 0.00	46.13 3.84 0.00	42.37 3.92 0.00
ATHENS_STG_1 23668	40.63 2.37 0.43	29.73 1.77 0.00	28.45 1.66 0.00	27.19 1.57 0.00	34.56 1.96 0.00	36.06 2.00 0.00	27.91 1.54 0.00	22.20 1.20 0.00	28.82 1.47 0.00	53.69 2.61 0.00	69.96 3.51 0.00	66.67 3.55 0.00	80.17 4.20 0.00	71.91 3.99 0.00	132.11 9.95 44.83	-84.58 10.83 285.30	-222.05 3.22 281.82	234.79 15.96 62.55	-8.44 1.21 32.01	-5.42 1.14 28.50	32.07 1.81 4.35	47.46 2.27 0.00	44.50 2.21 0.00	40.71 2.25 0.00
ATHENS_STG_2 23670	40.63 2.37 0.43	29.73 1.77 0.00	28.45 1.66 0.00	27.19 1.57 0.00	34.56 1.96 0.00	36.06 2.00 0.00	27.91 1.54 0.00	22.20 1.20 0.00	28.82 1.47 0.00	53.69 2.61 0.00	69.96 3.51 0.00	66.67 3.55 0.00	80.17 4.20 0.00	71.91 3.99 0.00	132.11 9.95 44.83	-84.58 10.83 285.30	-222.05 3.22 281.82	234.79 15.96 62.55	-8.44 1.21 32.01	-5.42 1.14 28.50	32.07 1.81 4.35	47.46 2.27 0.00	44.50 2.21 0.00	40.71 2.25 0.00
ATHENS_STG_3 23677	40.63 2.37 0.43	29.73 1.77 0.00	28.45 1.66 0.00	27.19 1.57 0.00	34.56 1.96 0.00	36.06 2.00 0.00	27.91 1.54 0.00	22.20 1.20 0.00	28.82 1.47 0.00	53.69 2.61 0.00	69.96 3.51 0.00	66.67 3.55 0.00	80.17 4.20 0.00	71.91 3.99 0.00	132.11 9.95 44.83	-84.58 10.83 285.30	-222.05 3.22 281.82	234.79 15.96 62.55	-8.44 1.21 32.01	-5.42 1.14 28.50	32.07 1.81 4.35	47.46 2.27 0.00	44.50 2.21 0.00	40.71 2.25 0.00
AUBURN___LFGE 323710	39.89 1.20 0.00	28.64 0.68 0.00	27.51 0.71 0.00	26.37 0.75 0.00	33.59 1.00 0.00	35.29 1.22 0.00	27.42 1.05 0.00	21.92 0.91 0.00	28.77 1.42 0.00	53.89 2.82 0.00	70.28 3.83 0.00	66.81 3.70 0.00	80.41 4.43 0.00	71.58 3.65 0.00	176.32 9.33 0.00	200.45 10.57 0.00	59.62 3.07 0.00	295.71 14.33 0.00	23.42 1.06 0.00	23.16 1.22 0.00	36.58 1.97 0.00	47.83 2.64 0.00	44.40 2.11 0.00	40.05 1.60 0.00
BABYLON_RES_REC 323704	43.67 4.08 -0.91	30.89 2.93 0.00	29.49 2.70 0.00	28.17 2.55 0.00	35.76 3.16 0.00	37.39 3.32 0.00	28.88 2.52 0.00	23.03 2.03 0.00	29.94 2.60 0.00	55.61 4.54 0.00	117.75 6.57 -44.72	172.27 6.60 -102.55	198.52 7.81 -114.73	192.29 7.27 -117.09	404.98 18.18 -219.82	826.93 18.12 -618.93	730.29 5.39 -668.35	503.80 26.48 -195.93	178.90 2.13 -154.42	175.51 2.00 -151.57	158.24 3.41 -120.23	121.99 4.28 -72.52	65.57 4.18 -19.10	42.65 4.20 0.00
BARRETT_IC_1 23704	83.70 4.06 -40.96	30.89 2.93 0.00	29.48 2.69 0.00	28.19 2.57 0.00	35.80 3.20 0.00	37.39 3.33 0.00	28.79 2.42 0.00	22.91 1.91 0.00	29.77 2.43 0.00	55.38 4.31 0.00	117.30 6.12 -44.72	171.98 6.31 -102.55	198.34 7.64 -114.73	192.16 7.14 -117.09	404.60 17.79 -219.82	826.76 17.94 -618.93	730.28 5.38 -668.35	503.59 26.28 -195.93	178.86 2.09 -154.42	175.47 1.96 -151.57	158.13 3.30 -120.23	121.76 4.06 -72.52	432.47 4.16 -386.02	139.68 4.19 -97.04
BARRETT_IC_10 23701	83.71 4.06 -40.97	30.89 2.93 0.00	29.48 2.69 0.00	28.19 2.57 0.00	35.80 3.20 0.00	37.39 3.33 0.00	28.79 2.42 0.00	22.91 1.91 0.00	29.77 2.43 0.00	55.38 4.31 0.00	117.30 6.12 -44.72	171.98 6.31 -102.55	198.34 7.64 -114.73	192.16 7.14 -117.09	404.60 17.79 -219.82	826.76 17.94 -618.93	730.28 5.38 -668.35	503.59 26.28 -195.93	178.86 2.08 -154.42	175.47 1.96 -151.57	158.13 3.30 -120.23	121.76 4.06 -72.52	432.56 4.15 -386.12	139.71 4.19 -97.07

BARRETT_IC_11 23702	83.71 4.06 -40.97	30.89 2.93 0.00	29.48 2.69 0.00	28.19 2.57 0.00	35.80 3.20 0.00	37.39 3.33 0.00	28.79 2.42 0.00	22.91 1.91 0.00	29.77 2.43 0.00	55.38 4.31 0.00	117.30 6.12 -44.72	171.98 6.31 -102.55	198.34 7.64 -114.73	192.16 7.14 -117.09	404.60 17.79 -219.82	826.76 17.94 -618.93	730.28 5.38 -668.35	503.59 26.28 -195.93	178.86 2.08 -154.42	175.47 1.96 -151.57	158.13 3.30 -120.23	121.76 4.06 -72.52	432.56 4.15 -386.12	139.71 4.19 -97.07
BARRETT_IC_12 23703	83.71 4.06 -40.97	30.89 2.93 0.00	29.48 2.69 0.00	28.19 2.57 0.00	35.80 3.20 0.00	37.39 3.33 0.00	28.79 2.42 0.00	22.91 1.91 0.00	29.77 2.43 0.00	55.38 4.31 0.00	117.30 6.12 -44.72	171.98 6.31 -102.55	198.34 7.64 -114.73	192.16 7.14 -117.09	404.60 17.79 -219.82	826.76 17.94 -618.93	730.28 5.38 -668.35	503.59 26.28 -195.93	178.86 2.08 -154.42	175.47 1.96 -151.57	158.13 3.30 -120.23	121.76 4.06 -72.52	432.56 4.15 -386.12	139.71 4.19 -97.07
BARRETT_IC_2 23705	83.70 4.06 -40.96	30.89 2.93 0.00	29.48 2.69 0.00	28.19 2.57 0.00	35.80 3.20 0.00	37.39 3.33 0.00	28.79 2.42 0.00	22.91 1.91 0.00	29.77 2.43 0.00	55.38 4.31 0.00	117.30 6.12 -44.72	171.98 6.31 -102.55	198.34 7.64 -114.73	192.16 7.14 -117.09	404.60 17.79 -219.82	826.76 17.94 -618.93	730.28 5.38 -668.35	503.59 26.28 -195.93	178.86 2.09 -154.42	175.47 1.96 -151.57	158.13 3.30 -120.23	121.76 4.06 -72.52	432.47 4.16 -386.02	139.68 4.19 -97.04
BARRETT_IC_3 23706	83.70 4.06 -40.96	30.89 2.93 0.00	29.48 2.69 0.00	28.19 2.57 0.00	35.80 3.20 0.00	37.39 3.33 0.00	28.79 2.42 0.00	22.91 1.91 0.00	29.77 2.43 0.00	55.38 4.31 0.00	117.30 6.12 -44.72	171.98 6.31 -102.55	198.34 7.64 -114.73	192.16 7.14 -117.09	404.60 17.79 -219.82	826.76 17.94 -618.93	730.28 5.38 -668.35	503.59 26.28 -195.93	178.86 2.09 -154.42	175.47 1.96 -151.57	158.13 3.30 -120.23	121.76 4.06 -72.52	432.47 4.16 -386.02	139.68 4.19 -97.04
BARRETT_IC_4 23707	83.70 4.06 -40.96	30.89 2.93 0.00	29.48 2.69 0.00	28.19 2.57 0.00	35.80 3.20 0.00	37.39 3.33 0.00	28.79 2.42 0.00	22.91 1.91 0.00	29.77 2.43 0.00	55.38 4.31 0.00	117.30 6.12 -44.72	171.98 6.31 -102.55	198.34 7.64 -114.73	192.16 7.14 -117.09	404.60 17.79 -219.82	826.76 17.94 -618.93	730.28 5.38 -668.35	503.59 26.28 -195.93	178.86 2.09 -154.42	175.47 1.96 -151.57	158.13 3.30 -120.23	121.76 4.06 -72.52	432.47 4.16 -386.02	139.68 4.19 -97.04
BARRETT_IC_5 23708	83.70 4.06 -40.96	30.89 2.93 0.00	29.48 2.69 0.00	28.19 2.57 0.00	35.80 3.20 0.00	37.39 3.33 0.00	28.79 2.42 0.00	22.91 1.91 0.00	29.77 2.43 0.00	55.38 4.31 0.00	117.30 6.12 -44.72	171.98 6.31 -102.55	198.34 7.64 -114.73	192.16 7.14 -117.09	404.60 17.79 -219.82	826.76 17.94 -618.93	730.28 5.38 -668.35	503.59 26.28 -195.93	178.86 2.09 -154.42	175.47 1.96 -151.57	158.13 3.30 -120.23	121.76 4.06 -72.52	432.47 4.16 -386.02	139.68 4.19 -97.04
BARRETT_IC_6 23709	83.70 4.06 -40.96	30.89 2.93 0.00	29.48 2.69 0.00	28.19 2.57 0.00	35.80 3.20 0.00	37.39 3.33 0.00	28.79 2.42 0.00	22.91 1.91 0.00	29.77 2.43 0.00	55.38 4.31 0.00	117.30 6.12 -44.72	171.98 6.31 -102.55	198.34 7.64 -114.73	192.16 7.14 -117.09	404.60 17.79 -219.82	826.76 17.94 -618.93	730.28 5.38 -668.35	503.59 26.28 -1						

BAYONEEC___CTG4 323685	43.27 3.68 -0.91	30.52 2.56 0.00	29.21 2.42 0.00	27.91 2.29 0.00	35.46 2.86 0.00	36.93 2.86 0.00	28.75 2.38 0.00	23.05 2.05 0.00	29.83 2.49 0.00	55.50 4.42 0.00	72.32 5.87 0.00	69.20 6.08 0.00	83.38 7.41 0.00	74.84 6.91 0.00	279.28 17.14 -95.16	812.95 17.54 -605.52	659.97 5.15 -598.27	439.70 25.50 -132.82	92.26 1.93 -67.97	84.38 1.88 -60.57	46.93 3.09 -9.23	49.07 3.88 0.00	46.13 3.84 0.00	41.79 3.92 0.58
BAYONEEC___CTG5 323686	43.27 3.68 -0.91	30.52 2.56 0.00	29.21 2.42 0.00	27.91 2.29 0.00	35.46 2.86 0.00	36.93 2.86 0.00	28.75 2.38 0.00	23.05 2.05 0.00	29.83 2.49 0.00	55.50 4.42 0.00	72.32 5.87 0.00	69.20 6.08 0.00	83.38 7.41 0.00	74.84 6.91 0.00	279.28 17.14 -95.16	812.95 17.54 -605.52	659.97 5.15 -598.27	439.70 25.50 -132.82	92.26 1.93 -67.97	84.38 1.88 -60.57	46.93 3.09 -9.23	49.07 3.88 0.00	46.13 3.84 0.00	41.79 3.92 0.58
BAYONEEC___CTG6 323687	43.27 3.68 -0.91	30.52 2.56 0.00	29.21 2.42 0.00	27.91 2.29 0.00	35.46 2.86 0.00	36.93 2.86 0.00	28.75 2.38 0.00	23.05 2.05 0.00	29.83 2.49 0.00	55.50 4.42 0.00	72.32 5.87 0.00	69.20 6.08 0.00	83.38 7.41 0.00	74.84 6.91 0.00	279.28 17.14 -95.16	812.95 17.54 -605.52	659.97 5.15 -598.27	439.70 25.50 -132.82	92.26 1.93 -67.97	84.38 1.88 -60.57	46.93 3.09 -9.23	49.07 3.88 0.00	46.13 3.84 0.00	41.79 3.92 0.58
BAYONEEC___CTG7 323688	43.27 3.68 -0.91	30.52 2.56 0.00	29.21 2.42 0.00	27.91 2.29 0.00	35.46 2.86 0.00	36.93 2.86 0.00	28.75 2.38 0.00	23.05 2.05 0.00	29.83 2.49 0.00	55.50 4.42 0.00	72.32 5.87 0.00	69.20 6.08 0.00	83.38 7.41 0.00	74.84 6.91 0.00	279.28 17.14 -95.16	812.95 17.54 -605.52	659.97 5.15 -598.27	439.70 25.50 -132.82	92.26 1.93 -67.97	84.38 1.88 -60.57	46.93 3.09 -9.23	49.07 3.88 0.00	46.13 3.84 0.00	41.79 3.92 0.58
BAYONEEC___CTG8 323689	43.27 3.68 -0.91	30.52 2.56 0.00	29.21 2.42 0.00	27.91 2.29 0.00	35.46 2.86 0.00	36.93 2.86 0.00	28.75 2.38 0.00	23.05 2.05 0.00	29.83 2.49 0.00	55.50 4.42 0.00	72.32 5.87 0.00	69.20 6.08 0.00	83.38 7.41 0.00	74.84 6.91 0.00	279.28 17.14 -95.16	812.95 17.54 -605.52	659.97 5.15 -598.27	439.70 25.50 -132.82	92.26 1.93 -67.97	84.38 1.88 -60.57	46.93 3.09 -9.23	49.07 3.88 0.00	46.13 3.84 0.00	41.79 3.92 0.58
BEACON___LESR 323632	40.57 1.84 -0.05	29.37 1.41 0.00	28.22 1.43 0.00	27.05 1.43 0.00	34.36 1.77 0.00	35.82 1.76 0.00	27.72 1.35 0.00	21.92 0.92 0.00	28.69 1.34 0.00	53.35 2.28 0.00	69.67 3.22 0.00	66.16 3.04 0.00	79.27 3.30 0.00	71.15 3.22 0.00	180.09 7.89 -5.21	232.25 9.19 -33.17	92.15 2.77 -32.83	302.30 13.62 -7.30	27.18 1.09 -3.74	26.08 0.79 -3.35	36.50 1.38 -0.51	47.10 1.91 0.00	43.95 1.66 0.00	40.15 1.70 0.00
BEAVER RIVER___HYD 24048	141.17 1.05 -101.43	75.73 0.53 -47.24	27.24 0.45 0.00	26.04 0.42 0.00	33.17 0.58 0.00	34.80 0.74 0.00	27.05 0.69 0.00	21.70 0.69 0.00	28.29 0.94 0.00	52.50 1.43 0.00	68.23 1.78 0.00	64.89 1.77 0.00	78.18 2.21 0.00	69.97 2.05 0.00	171.80 4.82 0.00	193.31 3.42 0.00	57.36 0.81 0.00	285.68 4.30 0.00	22.82 0.46 0.00	22.44 0.49 0.00	35.40 0.80 0.00	46.24 1.05 0.00	43.67 1.38 0.00	39.38 0.93 0.00
BEEBEE_GT_13 23619	38.92 0.23 0.00	27.69 -0.27 0.00	26.66 -0.13 0.00	25.63 0.01 0.00	32.64 0.05 0.00	34.32 0.25 0.00	26.69 0.32 0.00	21.56 0.55 0.00	28.31 0.97 0.00	52.93 1.85 0.00	68.83 2.38 0.00	65.12 2.00 0.00	79.24 3.27 0.00	66.77 2.68 3.84	174.52 7.53 0.00	199.11 9.23 0.00	59.16 2.61 0.00	294.82 13.44 0.00	23.37 1.01 0.00	23.09 1.15 0.00	36.29 1.69 0.00	47.44 2.25 0.00	44.04 1.75 0.00	39.73 1.28 0.00
BETHLEHEM___GRP 23843	40.23 1.54 0.00	29.24 1.28 0.00	28.01 1.22 0.00	26.76 1.14 0.00	34.01 1.42 0.00	35.55 1.48 0.00	27.47 1.11 0.00	21.73 0.73 0.00	28.25 0.91 0.00	52.67 1.60 0.00	68.70 2.25 0.00	65.37 2.25 0.00	78.57 2.60 0.00	70.51 2.59 0.00	173.51 6.53 0.00	197.46 7.58 0.00	58.83 2.28 0.00	292.37 10.99 0.00	23.15 0.79 0.00	22.60 0.66 0.00	35.66 1.06 0.00	46.47 1.28 0.00	43.52 1.23 0.00	39.73 1.27 0.00
BETHLEHEM___GS1 323560	40.23 1.54 0.00	29.24 1.28 0.00	28.01 1.22 0.00	26.76 1.14 0.00	34.01 1.42 0.00	35.55 1.48 0.00	27.47 1.11 0.00	21.73 0.73 0.00	28.25 0.91 0.00	52.67 1.60 0.00	68.70 2.25 0.00	65.37 2.25 0.00	78.57 2.60 0.00	70.51 2.59 0.00	173.51 6.53 0.00	197.46 7.58 0.00	58.83 2.28 0.00	292.37 10.99 0.00	23.15 0.79 0.00	22.60 0.66 0.00	35.66 1.06 0.00	46.47 1.28 0.00	43.52 1.23 0.00	39.73 1.27 0.00
BETHLEHEM___GS2 323561	40.23 1.54 0.00	29.24 1.28 0.00	28.01 1.22 0.00	26.76 1.14 0.00	34.01 1.42 0.00	35.55 1.48 0.00	27.47 1.11 0.00	21.73 0.73 0.00	28.25 0.91 0.00	52.67 1.60 0.00	68.70 2.25 0.00	65.37 2.25 0.00	78.57 2.60 0.00	70.51 2.59 0.00	173.51 6.53 0.00	197.46 7.58 0.00	58.83 2.28 0.00	292.37 10.99 0.00	23.15 0.79 0.00	22.60 0.66 0.00	35.66 1.06 0.00	46.47 1.28 0.00	43.52 1.23 0.00	39.73 1.27 0.00
BETHLEHEM___GS3 323562	40.23 1.54 0.00	29.24 1.28 0.00	28.01 1.22 0.00	26.76 1.14 0.00	34.01 1.42 0.00	35.55 1.48 0.00	27.47 1.11 0.00	21.73 0.73 0.00	28.25 0.91 0.00	52.67 1.60 0.00	68.70 2.25 0.00	65.37 2.25 0.00	78.57 2.60 0.00	70.51 2.59 0.00	173.51 6.53 0.00	197.46 7.58 0.00	58.83 2.28 0.00	292.37 10.99 0.00	23.15 0.79 0.00	22.60 0.66 0.00	35.66 1.06 0.00	46.47 1.28 0.00	43.52 1.23 0.00	39.73 1.27 0.00
BETHLEHEM___STEEL 23779	38.08 -0.60 0.00	26.98 -0.98 0.00	26.06 -0.73 0.00	25.07 -0.55 0.00	32.00 -0.60 0.00	33.61 -0.45 0.00	26.10 -0.27 0.00	21.16 0.15 0.00	27.84 0.49 0.00	51.82 0.74 0.00	66.93 0.48 0.00	62.96 -0.15 0.00	77.03 1.06 0.00	106.02 0.57 -37.52	169.64 2.65 0.00	193.33 3.44 0.00	57.53 0.98 0.00	286.70 5.32 0.00	22.72 0.37 0.00	22.55 0.61 0.00	35.40 0.80 0.00	46.58 1.39 0.00	43.51 1.22 0.00	39.41 0.96 0.00
BETHPAGE_CC_5 323564	44.50 4.14 -1.68	30.93 2.97 0.00	29.53 2.74 0.00	28.21 2.59 0.00	35.82 3.22 0.00	37.43 3.37 0.00	28.95 2.58 0.00	23.07 2.07 0.00	29.97 2.62 0.00	55.64 4.56 0.00	117.87 6.69 -44.72	172.49 6.82 -102.55	198.94 8.23 -114.73	192.67 7.65 -117.09	405.89 19.09 -219.82	828.15 19.33 -618.93	730.67 5.78 -668.35	505.62 28.31 -195.93	179.03 2.25 -154.42	175.63 2.12 -151.57	158.40 3.56 -120.23	122.09 4.38 -72.52	72.86 4.19 -26.39	44.52 4.20 -1.87
BINGHAMTON___COGEN 23790	39.34 0.62 -0.03	28.24 0.28 0.00	27.15 0.35 0.00	26.00 0.38 0.00	33.13 0.54 0.00	34.65 0.59 0.00	26.87 0.50 0.00	21.52 0.51 0.00	28.06 0.71 0.00	52.39 1.31 0.00	68.14 1.69 0.00	64.64 1.52 0.00	78.11 2.14 0.00	74.95 1.82 -5.20	175.04 4.77 -3.28	216.02 5.31 -20.83	78.61 1.49 -20.58	293.07 7.13 -4.57	25.19 0.49 -2.34	24.48 0.48 -2.06	35.60 0.68 -0.31	46.16 0.97 0.00	43.20 0.91 0.00	39.43 0.98 0.00

BLACK RIVER___HYD 24047	111.38 1.77 -70.92	61.98 0.99 -33.03	27.68 0.89 0.00	26.47 0.85 0.00	33.72 1.13 0.00	35.44 1.38 0.00	27.60 1.24 0.00	22.19 1.18 0.00	29.00 1.65 0.00	53.80 2.73 0.00	69.95 3.50 0.00	66.59 3.47 0.00	80.34 4.37 0.00	71.83 3.91 0.00	176.53 9.54 0.00	199.59 9.71 0.00	59.18 2.63 0.00	294.49 13.11 0.00	23.46 1.10 0.00	23.07 1.13 0.00	36.35 1.75 0.00	47.44 2.25 0.00	44.81 2.52 0.00	40.30 1.85 0.00
BLISS_WT_PWR 323608	37.17 -1.51 0.00	26.49 -1.47 0.00	25.44 -1.36 0.00	24.49 -1.13 0.00	31.41 -1.18 0.00	33.15 -0.91 0.00	25.77 -0.60 0.00	21.07 0.07 0.00	27.75 0.40 0.00	51.66 0.58 0.00	66.69 0.24 0.00	62.80 -0.32 0.00	77.13 1.15 0.00	100.37 0.52 -31.92	168.69 1.71 0.00	191.85 1.96 0.00	57.14 0.59 0.00	283.31 1.93 0.00	22.51 0.15 0.00	22.40 0.46 0.00	35.01 0.40 0.00	46.26 1.07 0.00	43.30 1.01 0.00	39.29 0.84 0.00
BLUE_CIRC_CHEM_DRP 24182	40.36 1.63 -0.04	29.44 1.48 0.00	28.23 1.44 0.00	26.98 1.36 0.00	34.29 1.70 0.00	35.82 1.76 0.00	27.63 1.26 0.00	21.73 0.72 0.00	28.19 0.84 0.00	52.52 1.44 0.00	68.44 1.99 0.00	65.14 2.02 0.00	78.27 2.30 0.00	70.20 2.27 0.00	177.27 5.75 -4.53	225.30 6.58 -28.83	86.69 1.96 -28.18	297.02 9.45 -6.19	26.21 0.68 -3.17	25.35 0.57 -2.84	35.96 0.92 -0.43	46.29 1.10 0.00	43.41 1.12 0.00	39.70 1.25 0.00
BOC_GAS_DRP 24189	40.42 1.77 0.04	29.40 1.44 0.00	28.17 1.37 0.00	26.92 1.30 0.00	34.22 1.63 0.00	35.73 1.67 0.00	27.61 1.24 0.00	21.84 0.83 0.00	28.36 1.02 0.00	52.86 1.78 0.00	68.86 2.41 0.00	65.53 2.41 0.00	78.76 2.79 0.00	70.62 2.69 0.00	169.55 6.81 4.25	170.56 7.71 27.04	32.06 2.29 26.78	286.75 11.33 5.96	20.13 0.82 3.05	19.97 0.73 2.70	35.36 1.17 0.41	46.65 1.46 0.00	43.73 1.44 0.00	39.97 1.52 0.00
BORALEX_4TH_BRANCH 23824	42.11 3.32 -0.10	30.45 2.49 0.00	29.20 2.41 0.00	27.89 2.27 0.00	35.46 2.86 0.00	37.04 2.98 0.00	28.65 2.28 0.00	22.76 1.76 0.00	29.58 2.24 0.00	55.17 4.09 0.00	71.90 5.45 0.00	68.28 5.16 0.00	82.04 6.06 0.00	73.48 5.55 0.00	191.26 14.00 -10.27	271.70 16.45 -65.36	126.05 4.89 -64.62	320.95 25.22 -14.35	31.62 1.91 -7.35	30.24 1.74 -6.56	38.38 2.78 -1.00	48.79 3.60 0.00	45.63 3.34 0.00	41.65 3.20 0.00
BOWLINE___1 23526	42.98 3.44 -0.86	30.34 2.38 0.00	28.98 2.18 0.00	27.68 2.06 0.00	35.16 2.56 0.00	36.66 2.60 0.00	28.51 2.14 0.00	22.86 1.86 0.00	29.65 2.31 0.00	55.20 4.13 0.00	71.96 5.51 0.00	68.83 5.71 0.00	83.02 7.05 0.00	74.47 6.54 0.00	272.94 16.28 -89.68	777.45 16.89 -570.67	625.33 4.96 -563.82	431.18 24.64 -125.17	88.28 1.87 -64.05	80.83 1.81 -57.07	46.22 2.91 -8.70	48.83 3.64 0.00	45.80 3.51 0.00	42.02 3.57 0.00
BOWLINE___2 23595	42.93 3.39 -0.86	30.31 2.35 0.00	28.95 2.16 0.00	27.66 2.04 0.00	35.13 2.54 0.00	36.63 2.56 0.00	28.49 2.12 0.00	22.84 1.84 0.00	29.63 2.29 0.00	55.14 4.06 0.00	71.85 5.40 0.00	68.74 5.62 0.00	82.91 6.94 0.00	74.39 6.46 0.00	272.65 15.97 -89.70	777.22 16.54 -570.79	625.34 4.86 -563.93	430.75 24.18 -125.19	88.26 1.83 -64.07	80.81 1.78 -57.08	46.18 2.88 -8.70	48.77 3.58 0.00	45.74 3.46 0.00	41.97 3.52 0.00
BROOKHAVEN___DRP 24191	41.30 4.29 1.67	31.07 3.11 0.00	29.66 2.87 0.00	28.34 2.72 0.00	35.96 3.37 0.00	37.60 3.54 0.00	29.05 2.69 0.00	23.16 2.16 0.00	30.10 2.75 0.00	55.72 4.65 0.00	118.19 7.02 -44.72	172.12 6.45 -102.55	197.64 6.93 -114.73	191.29 6.27 -117.09	402.21 15.41 -219.82	823.25 14.43 -618.93	729.23 4.34 -668.35	499.18 21.87 -195.93	178.63 1.86 -154.42	175.33 1.82 -151.57	158.21 3.38 -120.23	122.25 4.54 -72.52	44.42 4.32 2.19	36.57 4.37 6.25
BROOKLYN_NAVY_YARD 23515	43.29 3.70 -0.91	30.53 2.57 0.00	29.19 2.40 0.00	27.89 2.27 0.00	35.43 2.84 0.00	36.92 2.86 0.00	28.75 2.39 0.00	23.08 2.07 0.00	29.84 2.50 0.00	55.54 4.46 0.00	72.29 5.84 0.00	69.21 6.09 0.00	83.42 7.45 0.00	74.86 6.93 0.00	279.42 17.28 -95.16	812.84 17.43 -605.52	659.97 5.15 -598.27	439.69 25.49 -132.82	92.28 1.94 -67.97	84.41 1.90 -60.57	46.98 3.14 -9.23	49.16 3.97 0.00	46.19 3.91 0.00	42.44 3.99 0.00
BROOKLYN___ARMY_DRP 323595	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.03 7.10 0.00	279.77 17.63 -95.16	813.37 17.95 -605.53	660.15 5.32 -598.28	440.62 26.41 -132.83	92.32 1.98 -67.97	84.46 1.95 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
BROOME_2_LFGE 323671	39.34 0.62 -0.03	28.24 0.28 0.00	27.15 0.35 0.00	26.00 0.38 0.00	33.13 0.54 0.00	34.65 0.59 0.00	26.87 0.50 0.00	21.52 0.51 0.00	28.06 0.71 0.00	52.39 1.31 0.00	68.14 1.69 0.00	64.64 1.52 0.00	78.11 2.14 0.00	74.95 1.82 -5.20	175.04 4.77 -3.28	216.02 5.31 -20.83	78.61 1.49 -20.58	293.07 7.13 -4.57	25.19 0.49 -2.34	24.48 0.48 -2.06	35.60 0.68 -0.31	46.16 0.97 0.00	43.20 0.91 0.00	39.43 0.98 0.00
BROOME___LFGE 323600	39.34 0.62 -0.03	28.24 0.28 0.00	27.15 0.35 0.00	26.00 0.38 0.00	33.13 0.54 0.00	34.65 0.59 0.00	26.87 0.50 0.00	21.52 0.51 0.00	28.06 0.71 0.00	52.39 1.31 0.00	68.14 1.69 0.00	64.64 1.52 0.00	78.11 2.14 0.00	74.95 1.82 -5.20	175.04 4.77 -3.28	216.02 5.31 -20.83	78.61 1.49 -20.58	293.07 7.13 -4.57	25.19 0.49 -2.34	24.48 0.48 -2.06	35.60 0.68 -0.31	46.16 0.97 0.00	43.20 0.91 0.00	39.43 0.98 0.00
BURROWS___LYONSDAL 23803	91.53 1.41 -51.44	52.59 0.67 -23.96	27.38 0.58 0.00	26.17 0.55 0.00	33.33 0.74 0.00	34.94 0.88 0.00	27.15 0.79 0.00	21.75 0.75 0.00	28.42 1.08 0.00	52.89 1.82 0.00	68.82 2.37 0.00	65.47 2.35 0.00	78.88 2.91 0.00	70.89 2.96 0.00	174.23 7.24 0.00	195.53 5.64 0.00	58.11 1.56 0.00	288.97 7.59 0.00	22.98 0.62 0.00	22.57 0.63 0.00	35.64 1.03 0.00	46.54 1.35 0.00	43.72 1.44 0.00	39.52 1.07 0.00
CAITHNESS_CC_1 323624	41.21 4.21 1.68	31.02 3.06 0.00	29.62 2.83 0.00	28.31 2.69 0.00	35.92 3.33 0.00	37.56 3.50 0.00	29.01 2.64 0.00	23.12 2.12 0.00	30.03 2.69 0.00	55.62 4.54 0.00	118.00 6.82 -44.72	172.04 6.37 -102.55	197.53 6.82 -114.73	191.23 6.21 -117.09	402.06 15.26 -219.82	823.06 14.25 -618.93	729.18 4.28 -668.35	498.89 21.58 -195.93	178.61 1.83 -154.42	175.30 1.79 -151.57	158.15 3.32 -120.23	122.12 4.42 -72.52	44.24 4.21 2.25	36.47 4.28 6.27
CALPINE BETH_PAGE_GT4 24209	46.09 4.23 -3.18	31.00 3.03 0.00	29.58 2.79 0.00	28.27 2.65 0.00	35.88 3.28 0.00	37.50 3.44 0.00	29.00 2.63 0.00	23.13 2.13 0.00	30.04 2.70 0.00	55.72 4.64 0.00	117.95 6.77 -44.72	172.57 6.91 -102.55	199.11 8.41 -114.73	192.86 7.84 -117.09	406.35 19.54 -219.82	828.70 19.88 -618.93	730.83 5.93 -668.35	506.46 29.15 -195.93	179.09 2.31 -154.42	175.68 2.18 -151.57	158.46 3.63 -120.23	122.15 4.45 -72.52	85.88 4.24 -39.36	48.20 4.25 -5.50

CALPINE_BETH_PAGE_GT_4 323586	46.09 4.23 -3.18	31.00 3.03 0.00	29.58 2.79 0.00	28.27 2.65 0.00	35.88 3.28 0.00	37.50 3.44 0.00	29.00 2.63 0.00	23.13 2.13 0.00	30.04 2.70 0.00	55.72 4.64 0.00	117.95 6.77 -44.72	172.57 6.91 -102.55	199.11 8.41 -114.73	192.86 7.84 -117.09	406.35 19.54 -219.82	828.70 19.88 -618.93	730.83 5.93 -668.35	506.46 29.15 -195.93	179.09 2.31 -154.42	175.68 2.18 -151.57	158.46 3.63 -120.23	122.15 4.45 -72.52	85.88 4.24 -39.36	48.20 4.25 -5.50
CALPINE_BP_GT1 23823	46.09 4.23 -3.18	31.00 3.03 0.00	29.58 2.79 0.00	28.27 2.65 0.00	35.88 3.28 0.00	37.50 3.44 0.00	29.00 2.63 0.00	23.13 2.13 0.00	30.04 2.70 0.00	55.72 4.64 0.00	117.95 6.77 -44.72	172.57 6.91 -102.55	199.11 8.41 -114.73	192.86 7.84 -117.09	406.35 19.54 -219.82	828.70 19.88 -618.93	730.83 5.93 -668.35	506.46 29.15 -195.93	179.09 2.31 -154.42	175.68 2.18 -151.57	158.46 3.63 -120.23	122.15 4.45 -72.52	85.88 4.24 -39.36	48.20 4.25 -5.50
CALSPAN___DRP 24200	38.08 -0.60 0.00	26.98 -0.98 0.00	26.06 -0.73 0.00	25.07 -0.55 0.00	32.00 -0.60 0.00	33.61 -0.45 0.00	26.10 -0.27 0.00	21.16 0.15 0.00	27.84 0.49 0.00	51.82 0.74 0.00	66.93 0.48 0.00	62.96 -0.15 0.00	77.03 1.06 0.00	106.02 0.57 -37.52	169.64 2.65 0.00	193.33 3.44 0.00	57.53 0.98 0.00	286.70 5.32 0.00	22.72 0.37 0.00	22.55 0.61 0.00	35.40 0.80 0.00	46.58 1.39 0.00	43.51 1.22 0.00	39.41 0.96 0.00
CANDIGU_WT_PWR 323617	38.07 -0.61 0.00	27.14 -0.82 0.00	26.18 -0.62 0.00	25.08 -0.54 0.00	32.01 -0.58 0.00	33.65 -0.42 0.00	26.06 -0.30 0.00	21.12 0.12 0.00	27.78 0.44 0.00	51.79 0.72 0.00	67.15 0.70 0.00	63.53 0.40 0.00	77.34 1.37 0.00	88.14 0.89 -19.32	169.56 2.57 0.00	192.36 2.48 0.00	57.13 0.58 0.00	284.59 3.21 0.00	22.58 0.22 0.00	22.32 0.38 0.00	35.07 0.46 0.00	45.99 0.80 0.00	43.03 0.74 0.00	39.07 0.62 0.00
CARR STREET_E_SYR 24060	46.11 0.08 -7.34	31.29 -0.09 -3.42	26.72 -0.07 0.00	25.58 -0.04 0.00	32.56 -0.03 0.00	34.11 0.05 0.00	26.48 0.11 0.00	21.15 0.15 0.00	27.61 0.27 0.00	51.55 0.47 0.00	67.14 0.69 0.00	63.83 0.71 0.00	77.05 1.08 0.00	68.86 0.94 0.00	169.46 2.48 0.00	192.90 3.02 0.00	57.37 0.82 0.00	284.37 2.99 0.00	22.55 0.19 0.00	22.16 0.22 0.00	34.89 0.28 0.00	45.54 0.35 0.00	42.52 0.23 0.00	38.54 0.09 0.00
CARTHAGE___PAPER 23857	119.66 1.50 -79.48	65.80 0.82 -37.02	27.52 0.72 0.00	26.30 0.68 0.00	33.52 0.92 0.00	35.19 1.13 0.00	27.39 1.02 0.00	21.99 0.98 0.00	28.63 1.29 0.00	52.85 1.78 0.00	68.51 2.06 0.00	65.21 2.08 0.00	78.61 2.64 0.00	70.37 2.44 0.00	172.88 5.89 0.00	195.08 5.19 0.00	57.85 1.31 0.00	288.05 6.68 0.00	22.97 0.61 0.00	22.59 0.65 0.00	35.61 1.01 0.00	46.53 1.35 0.00	44.37 2.08 0.00	39.93 1.48 0.00
CE_DUNWOOD___DRP 24194	43.25 3.66 -0.91	30.50 2.53 0.00	29.14 2.35 0.00	27.84 2.22 0.00	35.37 2.78 0.00	36.88 2.81 0.00	28.67 2.30 0.00	22.99 1.98 0.00	29.80 2.46 0.00	55.50 4.42 0.00	72.35 5.90 0.00	69.20 6.08 0.00	83.43 7.46 0.00	74.87 6.94 0.00	279.10 17.27 -94.84	811.33 17.91 -603.54	658.14 5.27 -596.32	439.86 26.09 -132.39	92.10 1.99 -67.75	84.23 1.92 -60.37	46.93 3.12 -9.20	49.11 3.93 0.00	46.09 3.80 0.00	42.28 3.83 0.00
CE_MILLWOOD___DRP 24193	43.14 3.55 -0.90	30.43 2.47 0.00	29.08 2.28 0.00	27.78 2.16 0.00	35.29 2.69 0.00	36.79 2.73 0.00	28.60 2.24 0.00	22.92 1.92 0.00	29.73 2.38 0.00	55.37 4.30 0.00	72.18 5.73 0.00	69.05 5.93 0.00	83.23 7.25 0.00	74.70 6.78 0.00	277.98 16.79 -94.20	806.83 17.48 -599.46	653.98 5.14 -592.29	438.33 25.46 -131.49	91.59 1.94 -67.29	83.77 1.87 -59.96	46.78 3.03 -9.14	48.99 3.80 0.00	45.98 3.69 0.00	42.17 3.71 0.00
CE_NYC2_DRP 24202	43.47 3.88 -0.91	30.68 2.71 0.00	29.31 2.51 0.00	28.01 2.38 0.00	35.57 2.98 0.00	37.03 2.97 0.00	28.83 2.46 0.00	23.13 2.13 0.00	29.88 2.53 0.00	55.57 4.49 0.00	72.34 5.88 0.00	69.24 6.12 0.00	83.49 7.52 0.00	74.87 6.95 0.00	279.37 17.23 -95.16	812.92 17.51 -605.53	660.00 5.17 -598.28	439.72 25.52 -132.83	92.26 1.93 -67.97	84.39 1.88 -60.57	46.99 3.15 -9.23	49.16 3.97 0.00	46.21 3.92 0.00	42.54 4.09 0.00
CE_NYC_DRP 24195	43.39 3.79 -0.91	30.59 2.63 0.00	29.26 2.47 0.00	27.96 2.34 0.00	35.53 2.94 0.00	37.02 2.96 0.00	28.81 2.45 0.00	23.12 2.12 0.00	29.94 2.59 0.00	55.72 4.64 0.00	72.62 6.17 0.00	69.49 6.37 0.00	83.74 7.77 0.00	75.14 7.22 0.00	280.11 17.96 -95.15	813.88 18.48 -605.52	660.26 5.43 -598.27	441.09 26.89 -132.82	92.37 2.04 -67.97	84.48 1.97 -60.56	47.07 3.23 -9.23	49.24 4.05 0.00	46.26 3.97 0.00	42.51 4.06 0.00
CHAFFEE___LFGE 323603	38.22 -0.46 0.00	27.08 -0.88 0.00	26.13 -0.66 0.00	25.13 -0.49 0.00	32.09 -0.50 0.00	33.74 -0.33 0.00	26.21 -0.16 0.00	21.27 0.27 0.00	28.01 0.67 0.00	52.18 1.10 0.00	67.45 0.99 0.00	63.49 0.37 0.00	77.71 1.74 0.00	103.85 1.12 -34.80	171.02 4.04 0.00	194.94 5.05 0.00	58.04 1.49 0.00	289.11 7.73 0.00	22.92 0.56 0.00	22.75 0.81 0.00	35.68 1.08 0.00	46.96 1.77 0.00	43.83 1.54 0.00	39.68 1.22 0.00
CHATEAUG_WT_PWR 323614	9.67 -0.86 28.16	3.67 -0.62 23.67	26.14 -0.66 0.00	24.95 -0.67 0.00	31.78 -0.81 0.00	32.94 -1.13 0.00	25.33 -1.04 0.00	19.94 -1.07 0.00	25.85 -1.49 0.00	48.39 -2.69 0.00	63.36 -3.09 0.00	60.17 -2.95 0.00	72.39 -3.59 0.00	64.43 -3.49 0.00	158.13 -8.85 0.00	177.83 -12.05 0.00	52.87 -3.68 0.00	264.43 -16.95 0.00	21.28 -1.08 0.00	20.98 -0.96 0.00	33.22 -1.39 0.00	43.36 -1.83 0.00	40.86 -1.42 0.00	37.43 -1.02 0.00
CHAT_HIGH_FALL_HYD 323578	-21.92 -0.94 59.67	-11.02 -0.65 38.33	26.14 -0.66 0.00	24.94 -0.68 0.00	31.77 -0.83 0.00	32.98 -1.09 0.00	25.37 -1.00 0.00	20.03 -0.97 0.00	25.99 -1.35 0.00	48.74 -2.34 0.00	63.75 -2.70 0.00	60.43 -2.69 0.00	72.67 -3.30 0.00	64.65 -3.28 0.00	158.68 -8.31 0.00	178.80 -11.09 0.00	53.18 -3.37 0.00	266.30 -15.08 0.00	21.39 -0.97 0.00	21.08 -0.86 0.00	33.33 -1.27 0.00	43.53 -1.66 0.00	40.95 -1.34 0.00	37.38 -1.07 0.00
CHAUTAUQUA___LFGE 323629	38.26 -0.42 0.00	27.14 -0.82 0.00	26.25 -0.55 0.00	25.25 -0.37 0.00	32.25 -0.34 0.00	33.83 -0.24 0.00	26.25 -0.11 0.00	21.29 0.28 0.00	28.02 0.68 0.00	52.17 1.09 0.00	67.48 1.03 0.00	63.63 0.51 0.00	77.70 1.73 0.00	104.89 1.12 -35.85	170.58 3.59 0.00	194.33 4.45 0.00	57.69 1.14 0.00	286.58 5.20 0.00	22.66 0.30 0.00	22.40 0.46 0.00	35.11 0.51 0.00	46.25 1.06 0.00	43.30 1.01 0.00	39.41 0.96 0.00
CH_MIDHUDSON___DRP 24192	43.17 3.74 -0.75	30.57 2.61 0.00	29.21 2.42 0.00	27.91 2.28 0.00	35.43 2.84 0.00	36.96 2.89 0.00	28.68 2.31 0.00	22.96 1.96 0.00	29.84 2.50 0.00	55.60 4.52 0.00	72.55 6.09 0.00	69.35 6.23 0.00	83.57 7.60 0.00	75.10 7.18 0.00	263.23 17.73 -78.52	707.77 18.24 -499.65	558.13 5.37 -496.20	419.54 27.48 -110.68	81.12 2.12 -56.64	74.46 2.05 -50.47	45.58 3.28 -7.70	49.34 4.15 0.00	46.26 3.97 0.00	42.30 3.85 0.00

CH_MISC_IPPS 23765	43.55 4.07 -0.79	30.78 2.82 0.00	29.40 2.60 0.00	28.07 2.45 0.00	35.60 3.01 0.00	37.08 3.01 0.00	28.74 2.37 0.00	23.01 2.00 0.00	29.93 2.59 0.00	55.61 4.53 0.00	72.54 6.09 0.00	69.41 6.29 0.00	83.68 7.70 0.00	75.36 7.43 0.00	267.93 17.83 -83.11	735.55 16.76 -528.91	585.00 4.93 -523.52	425.58 27.78 -116.42	84.14 2.21 -59.58	77.16 2.13 -53.08	46.11 3.42 -8.09	49.61 4.42 0.00	46.49 4.20 0.00	42.44 3.98 0.00
CH_RES_BVR_FALLS 23983	30.06 -0.67 7.95	23.76 -0.49 3.71	26.29 -0.51 0.00	25.13 -0.50 0.00	32.00 -0.59 0.00	33.41 -0.66 0.00	25.92 -0.45 0.00	20.64 -0.36 0.00	26.86 -0.48 0.00	50.29 -0.78 0.00	65.44 -1.01 0.00	62.16 -0.96 0.00	74.69 -1.28 0.00	66.60 -1.33 0.00	163.25 -3.74 0.00	185.04 -4.84 0.00	55.15 -1.40 0.00	274.44 -6.94 0.00	21.88 -0.48 0.00	21.55 -0.39 0.00	34.01 -0.59 0.00	44.53 -0.66 0.00	41.82 -0.47 0.00	37.93 -0.52 0.00
CH_RES_NIAGARA 23895	37.17 -1.51 0.00	26.33 -1.63 0.00	25.45 -1.35 0.00	24.51 -1.11 0.00	31.23 -1.37 0.00	32.79 -1.28 0.00	25.45 -0.91 0.00	20.59 -0.41 0.00	26.96 -0.38 0.00	49.95 -1.12 0.00	64.29 -2.16 0.00	60.33 -2.79 0.00	73.73 -2.24 0.00	60.26 -2.52 5.14	162.34 -4.65 0.00	185.67 -4.21 0.00	55.31 -1.24 0.00	275.88 -5.49 0.00	21.90 -0.46 0.00	21.79 -0.15 0.00	34.33 -0.27 0.00	45.31 0.12 0.00	42.28 0.00 0.00	38.27 -0.18 0.00
CH_RES_SYRACUSE 23985	45.02 -0.09 -6.43	30.90 -0.16 -3.10	26.67 -0.12 0.00	25.52 -0.10 0.00	32.50 -0.09 0.00	34.07 0.00 0.00	26.42 0.05 0.00	21.09 0.08 0.00	27.45 0.11 0.00	51.20 0.13 0.00	66.64 0.19 0.00	63.32 0.20 0.00	76.34 0.36 0.00	68.10 0.17 0.00	167.53 0.55 0.00	190.70 0.81 0.00	56.75 0.20 0.00	281.36 -0.02 0.00	22.33 -0.02 0.00	21.98 0.03 0.00	34.63 0.03 0.00	45.24 0.05 0.00	42.23 -0.06 0.00	38.34 -0.11 0.00
CLINTON_WT_PWR 323605	9.67 -0.86 28.16	3.67 -0.62 23.67	26.14 -0.66 0.00	24.95 -0.67 0.00	31.78 -0.81 0.00	32.94 -1.13 0.00	25.33 -1.04 0.00	19.94 -1.07 0.00	25.85 -1.49 0.00	48.39 -2.69 0.00	63.36 -3.09 0.00	60.17 -2.95 0.00	72.39 -3.59 0.00	64.43 -3.49 0.00	158.13 -8.85 0.00	177.83 -12.05 0.00	52.87 -3.68 0.00	264.43 -16.95 0.00	21.28 -1.08 0.00	20.98 -0.96 0.00	33.22 -1.39 0.00	43.36 -1.83 0.00	40.86 -1.42 0.00	37.43 -1.02 0.00
CLINTON__LFGE 323618	2.30 -0.11 36.28	0.37 -0.14 27.45	26.61 -0.18 0.00	25.39 -0.23 0.00	32.37 -0.23 0.00	33.56 -0.50 0.00	25.71 -0.66 0.00	20.21 -0.79 0.00	26.18 -1.16 0.00	48.84 -2.23 0.00	63.91 -2.55 0.00	60.63 -2.49 0.00	72.98 -2.99 0.00	64.82 -3.10 0.00	159.00 -7.99 0.00	178.67 -11.22 0.00	53.16 -3.39 0.00	265.78 -15.60 0.00	21.38 -0.98 0.00	21.09 -0.85 0.00	33.46 -1.15 0.00	43.66 -1.53 0.00	41.24 -1.04 0.00	37.93 -0.52 0.00
COLONIE_LFGE__ 323577	41.64 2.90 -0.06	30.15 2.19 0.00	28.90 2.10 0.00	27.60 1.97 0.00	35.08 2.49 0.00	36.69 2.62 0.00	28.40 2.04 0.00	22.55 1.55 0.00	29.36 2.01 0.00	54.80 3.73 0.00	71.42 4.96 0.00	67.88 4.75 0.00	81.63 5.66 0.00	73.10 5.17 0.00	185.96 12.93 -6.05	243.57 15.19 -38.49	99.12 4.51 -38.06	311.87 22.04 -8.45	28.39 1.71 -4.33	27.37 1.55 -3.87	37.66 2.46 -0.59	48.35 3.17 0.00	45.20 2.91 0.00	41.19 2.74 0.00
CORNELL____ 23752	39.45 0.77 0.00	28.46 0.50 0.00	27.30 0.51 0.00	26.16 0.54 0.00	33.31 0.71 0.00	34.92 0.85 0.00	27.11 0.74 0.00	21.55 0.55 0.00	28.25 0.91 0.00	52.83 1.76 0.00	68.88 2.43 0.00	65.47 2.35 0.00	79.03 3.06 0.00	74.03 2.57 -3.53	173.59 6.60 0.00	197.28 7.40 0.00	58.68 2.13 0.00	291.52 10.14 0.00	23.09 0.73 0.00	22.84 0.90 0.00	35.94 1.34 0.00	46.95 1.76 0.00	43.63 1.34 0.00	39.35 0.90 0.00
COXSACKIE__GT 23611	42.93 3.69 -0.56	30.70 2.74 0.00	29.36 2.57 0.00	28.03 2.41 0.00	35.62 3.03 0.00	37.23 3.17 0.00	28.85 2.48 0.00	22.96 1.95 0.00	29.96 2.62 0.00	56.11 5.04 0.00	73.52 7.06 0.00	70.17 7.05 0.00	84.59 8.62 0.00	75.95 8.02 0.00	245.06 19.89 -58.18	581.21 21.09 -370.23	421.07 6.12 -358.40	387.17 27.72 -78.07	64.34 2.02 -39.95	59.39 1.84 -35.60	42.88 2.85 -5.43	48.75 3.56 0.00	45.98 3.69 0.00	42.07 3.62 0.00
CRESCENT__HYD 24018	41.64 2.90 -0.06	30.15 2.19 0.00	28.90 2.10 0.00	27.60 1.97 0.00	35.08 2.49 0.00	36.69 2.62 0.00	28.40 2.04 0.00	22.55 1.55 0.00	29.36 2.01 0.00	54.80 3.73 0.00	71.42 4.96 0.00	67.88 4.75 0.00	81.63 5.66 0.00	73.10 5.17 0.00	185.96 12.93 -6.05	243.57 15.19 -38.49	99.12 4.51 -38.06	311.87 22.04 -8.45	28.39 1.71 -4.33	27.37 1.55 -3.87	37.66 2.46 -0.59	48.35 3.17 0.00	45.20 2.91 0.00	41.19 2.74 0.00
CRUCIBLE_METL_DRP 24180	45.02 -0.09 -6.43	30.90 -0.16 -3.10	26.67 -0.12 0.00	25.52 -0.10 0.00	32.50 -0.09 0.00	34.07 0.00 0.00	26.42 0.05 0.00	21.09 0.08 0.00	27.45 0.11 0.00	51.20 0.13 0.00	66.64 0.19 0.00	63.32 0.20 0.00	76.34 0.36 0.00	68.10 0.17 0.00	167.53 0.55 0.00	190.70 0.81 0.00	56.75 0.20 0.00	281.36 -0.02 0.00	22.33 -0.02 0.00	21.98 0.03 0.00	34.63 0.03 0.00	45.24 0.05 0.00	42.23 -0.06 0.00	38.34 -0.11 0.00
DANC__LFGE 323619	111.38 1.77 -70.92	61.98 0.99 -33.03	27.68 0.89 0.00	26.47 0.85 0.00	33.72 1.13 0.00	35.44 1.38 0.00	27.60 1.24 0.00	22.19 1.18 0.00	29.00 1.65 0.00	53.80 2.73 0.00	69.95 3.50 0.00	66.59 3.47 0.00	80.34 4.37 0.00	71.83 3.91 0.00	176.53 9.54 0.00	199.59 9.71 0.00	59.18 2.63 0.00	294.49 13.11 0.00	23.46 1.10 0.00	23.07 1.13 0.00	36.35 1.75 0.00	47.44 2.25 0.00	44.81 2.52 0.00	40.30 1.85 0.00
DANSKAMMER__1 23586	43.55 4.07 -0.79	30.78 2.82 0.00	29.40 2.60 0.00	28.07 2.45 0.00	35.60 3.01 0.00	37.08 3.01 0.00	28.74 2.37 0.00	23.01 2.00 0.00	29.93 2.59 0.00	55.61 4.53 0.00	72.54 6.09 0.00	69.41 6.29 0.00	83.68 7.70 0.00	75.36 7.43 0.00	267.93 17.83 -83.11	735.55 16.76 -528.91	585.00 4.93 -523.52	425.58 27.78 -116.42	84.14 2.21 -59.58	77.16 2.13 -53.08	46.11 3.42 -8.09	49.61 4.42 0.00	46.49 4.20 0.00	42.44 3.98 0.00
DANSKAMMER__2 23589	43.55 4.07 -0.79	30.78 2.82 0.00	29.40 2.60 0.00	28.07 2.45 0.00	35.60 3.01 0.00	37.08 3.01 0.00	28.74 2.37 0.00	23.01 2.00 0.00	29.93 2.59 0.00	55.61 4.53 0.00	72.54 6.09 0.00	69.41 6.29 0.00	83.68 7.70 0.00	75.36 7.43 0.00	267.93 17.83 -83.11	735.55 16.76 -528.91	585.00 4.93 -523.52	425.58 27.78 -116.42	84.14 2.21 -59.58	77.16 2.13 -53.08	46.11 3.42 -8.09	49.61 4.42 0.00	46.49 4.20 0.00	42.44 3.98 0.00
DANSKAMMER__3 23590	43.55 4.07 -0.79	30.78 2.82 0.00	29.40 2.60 0.00	28.07 2.45 0.00	35.60 3.01 0.00	37.08 3.01 0.00	28.74 2.37 0.00	23.01 2.00 0.00	29.93 2.59 0.00	55.61 4.53 0.00	72.54 6.09 0.00	69.41 6.29 0.00	83.68 7.70 0.00	75.36 7.43 0.00	267.93 17.83 -83.11	735.55 16.76 -528.91	585.00 4.93 -523.52	425.58 27.78 -116.42	84.14 2.21 -59.58	77.16 2.13 -53.08	46.11 3.42 -8.09	49.61 4.42 0.00	46.49 4.20 0.00	42.44 3.98 0.00

DANSKAMMER___4 23591	43.55 4.07 -0.79	30.78 2.82 0.00	29.40 2.60 0.00	28.07 2.45 0.00	35.60 3.01 0.00	37.08 3.01 0.00	28.74 2.37 0.00	23.01 2.00 0.00	29.93 2.59 0.00	55.61 4.53 0.00	72.54 6.09 0.00	69.41 6.29 0.00	83.68 7.70 0.00	75.36 7.43 0.00	267.93 17.83 -83.11	735.55 16.76 -528.91	585.00 4.93 -523.52	425.58 27.78 -116.42	84.14 2.21 -59.58	77.16 2.13 -53.08	46.11 3.42 -8.09	49.61 4.42 0.00	46.49 4.20 0.00	42.44 3.98 0.00
DANSKAMMER___DIESEL 23592	43.55 4.07 -0.79	30.78 2.82 0.00	29.40 2.60 0.00	28.07 2.45 0.00	35.60 3.01 0.00	37.08 3.01 0.00	28.74 2.37 0.00	23.01 2.00 0.00	29.93 2.59 0.00	55.61 4.53 0.00	72.54 6.09 0.00	69.41 6.29 0.00	83.68 7.70 0.00	75.36 7.43 0.00	267.93 17.83 -83.11	735.55 16.76 -528.91	585.00 4.93 -523.52	425.58 27.78 -116.42	84.14 2.21 -59.58	77.16 2.13 -53.08	46.11 3.42 -8.09	49.61 4.42 0.00	46.49 4.20 0.00	42.44 3.98 0.00
DASHVILLE___HYD 23610	42.95 3.58 -0.68	30.45 2.49 0.00	29.07 2.28 0.00	27.77 2.15 0.00	35.24 2.65 0.00	36.74 2.68 0.00	28.51 2.14 0.00	22.84 1.84 0.00	29.68 2.34 0.00	55.23 4.16 0.00	72.09 5.63 0.00	68.94 5.82 0.00	83.13 7.16 0.00	74.64 6.72 0.00	254.39 16.43 -70.97	657.91 16.38 -451.64	505.21 4.82 -443.85	404.75 25.32 -98.05	74.51 1.97 -50.18	68.54 1.88 -44.71	44.42 3.00 -6.82	49.00 3.81 0.00	45.91 3.62 0.00	42.13 3.68 0.00
DELAWARE___LFGE 323621	40.77 2.04 -0.05	29.35 1.39 0.00	28.11 1.32 0.00	26.88 1.27 0.00	34.21 1.61 0.00	35.75 1.69 0.00	27.71 1.34 0.00	22.10 1.09 0.00	28.80 1.46 0.00	53.76 2.68 0.00	70.02 3.57 0.00	66.61 3.49 0.00	80.18 4.20 0.00	74.28 3.84 -2.51	181.28 9.48 -4.81	230.95 10.48 -30.59	89.83 3.07 -30.21	303.19 15.11 -6.70	26.93 1.14 -3.43	26.24 0.99 -3.31	36.73 1.62 -0.50	47.33 2.14 0.00	44.36 2.07 0.00	40.40 1.95 0.00
DOGLEVILLE___HYD 23807	40.91 2.23 0.00	29.45 1.49 0.00	28.27 1.48 0.00	27.02 1.40 0.00	34.36 1.77 0.00	35.95 1.89 0.00	27.79 1.42 0.00	22.13 1.12 0.00	28.94 1.60 0.00	54.20 3.12 0.00	70.89 4.43 0.00	67.58 4.46 0.00	81.32 5.35 0.00	72.56 4.63 0.00	178.22 11.23 0.00	203.18 13.30 0.00	60.24 3.69 0.00	299.55 18.17 0.00	23.69 1.33 0.00	23.13 1.19 0.00	36.50 1.90 0.00	47.62 2.43 0.00	44.53 2.24 0.00	40.44 1.99 0.00
DUNKIRK___1 23563	38.12 -0.57 0.00	27.09 -0.87 0.00	26.21 -0.59 0.00	25.21 -0.41 0.00	32.22 -0.37 0.00	33.77 -0.29 0.00	26.22 -0.15 0.00	21.25 0.25 0.00	27.97 0.63 0.00	52.08 1.00 0.00	67.36 0.91 0.00	63.50 0.39 0.00	77.56 1.59 0.00	105.08 0.99 -36.17	170.25 3.26 0.00	193.95 4.07 0.00	57.61 1.06 0.00	286.12 4.74 0.00	22.62 0.26 0.00	22.37 0.43 0.00	35.06 0.45 0.00	46.17 0.98 0.00	43.23 0.94 0.00	39.35 0.90 0.00
DUNKIRK___2 23564	38.12 -0.57 0.00	27.09 -0.87 0.00	26.21 -0.59 0.00	25.21 -0.41 0.00	32.22 -0.37 0.00	33.77 -0.29 0.00	26.22 -0.15 0.00	21.25 0.25 0.00	27.97 0.63 0.00	52.08 1.00 0.00	67.36 0.91 0.00	63.50 0.39 0.00	77.56 1.59 0.00	105.08 0.99 -36.17	170.25 3.26 0.00	193.95 4.07 0.00	57.61 1.06 0.00	286.12 4.74 0.00	22.62 0.26 0.00	22.37 0.43 0.00	35.06 0.45 0.00	46.17 0.98 0.00	43.23 0.94 0.00	39.35 0.90 0.00
DUNKIRK___3 23565	37.95 -0.74 0.00	26.95 -1.01 0.00	26.08 -0.72 0.00	25.09 -0.53 0.00	32.05 -0.54 0.00	33.60 -0.47 0.00	26.08 -0.29 0.00	21.13 0.13 0.00	27.80 0.46 0.00	51.74 0.66 0.00	66.91 0.46 0.00	63.07 -0.05 0.00	77.01 1.04 0.00	106.55 0.52 -38.11	169.19 2.21 0.00	192.76 2.88 0.00	57.27 0.72 0.00	284.61 3.23 0.00	22.51 0.15 0.00	22.27 0.33 0.00	34.92 0.31 0.00	45.98 0.79 0.00	43.05 0.76 0.00	39.18 0.72 0.00
DUNKIRK___4 23566	37.95 -0.74 0.00	26.95 -1.01 0.00	26.08 -0.72 0.00	25.09 -0.53 0.00	32.05 -0.54 0.00	33.60 -0.47 0.00	26.08 -0.29 0.00	21.13 0.13 0.00	27.80 0.46 0.00	51.74 0.66 0.00	66.91 0.46 0.00	63.07 -0.05 0.00	77.01 1.04 0.00	106.55 0.52 -38.11	169.19 2.21 0.00	192.76 2.88 0.00	57.27 0.72 0.00	284.61 3.23 0.00	22.51 0.15 0.00	22.27 0.33 0.00	34.92 0.31 0.00	45.98 0.79 0.00	43.05 0.76 0.00	39.18 0.72 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	43.40 3.81 -0.91	30.60 2.64 0.00	29.25 2.46 0.00	27.95 2.33 0.00	35.50 2.91 0.00	37.01 2.95 0.00	28.78 2.41 0.00	23.07 2.07 0.00	29.90 2.56 0.00	55.68 4.60 0.00	72.57 6.12 0.00	69.40 6.28 0.00	83.67 7.70 0.00	75.11 7.18 0.00	279.94 17.80 -95.16	813.89 18.47 -605.54	660.28 5.44 -598.30	441.11 26.90 -132.83	92.39 2.05 -67.97	84.50 1.99 -60.57	47.07 3.23 -9.23	49.28 4.09 0.00	46.26 3.97 0.00	42.46 4.01 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	43.07 3.61 -0.78	30.44 2.48 0.00	29.07 2.28 0.00	27.77 2.15 0.00	35.26 2.66 0.00	36.76 2.69 0.00	28.54 2.17 0.00	22.87 1.87 0.00	29.72 2.37 0.00	55.33 4.25 0.00	72.15 5.70 0.00	69.00 5.88 0.00	83.22 7.25 0.00	74.75 6.83 0.00	265.09 16.74 -81.36	724.54 16.91 -517.74	573.23 4.97 -511.72	420.78 25.76 -113.64	82.52 2.01 -58.16	75.70 1.94 -51.82	45.62 3.11 -7.90	49.13 3.94 0.00	46.06 3.77 0.00	42.16 3.70 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	43.43 3.83 -0.91	30.64 2.68 0.00	29.25 2.46 0.00	27.94 2.32 0.00	35.51 2.92 0.00	36.99 2.93 0.00	28.82 2.46 0.00	23.10 2.10 0.00	29.85 2.50 0.00	55.47 4.39 0.00	72.21 5.76 0.00	69.13 6.01 0.00	83.34 7.37 0.00	74.73 6.81 0.00	279.12 16.97 -95.16	812.55 17.14 -605.53	659.88 5.04 -598.28	439.21 25.01 -132.83	92.21 1.88 -67.97	84.38 1.87 -60.57	53.73 3.17 -15.96	49.17 3.98 0.00	46.18 3.90 0.00	42.47 4.02 0.00
EAST HAMPTON___GT 23717	45.41 8.39 1.66	33.76 5.79 0.00	32.11 5.31 0.00	30.68 5.06 0.00	38.96 6.37 0.00	40.79 6.73 0.00	31.54 5.17 0.00	25.34 4.34 0.00	33.25 5.91 0.00	61.15 10.07 -44.72	125.82 14.64 -102.55	179.52 13.85 -114.73	207.13 16.42 -117.09	199.59 14.57 -219.82	422.79 35.98 -618.93	847.31 38.50 -668.35	736.38 11.49 -195.93	534.23 56.92 -154.42	181.35 4.57 -151.57	177.91 4.40 -120.23	162.19 7.35 -72.52	127.24 9.54 2.09	48.69 8.49 6.23	40.34 8.11 6.23
EAST RIVER___6 23660	43.30 3.70 -0.91	30.53 2.57 0.00	29.21 2.42 0.00	27.92 2.30 0.00	35.49 2.90 0.00	36.99 2.92 0.00	28.78 2.42 0.00	23.10 2.09 0.00	29.90 2.56 0.00	55.65 4.58 0.00	72.50 6.05 0.00	69.36 6.24 0.00	83.58 7.61 0.00	75.01 7.09 0.00	279.77 17.63 -95.16	813.49 18.08 -605.52	660.14 5.32 -598.27	440.41 26.21 -132.82	92.32 1.98 -67.97	84.44 1.93 -60.57	46.99 3.16 -9.23	49.13 3.94 0.00	46.18 3.89 0.00	42.42 3.97 0.00
EAST RIVER___7 23524	43.30 3.70 -0.91	30.53 2.57 0.00	29.21 2.42 0.00	27.92 2.30 0.00	35.49 2.90 0.00	36.99 2.92 0.00	28.78 2.42 0.00	23.10 2.09 0.00	29.90 2.56 0.00	55.65 4.58 0.00	72.50 6.05 0.00	69.36 6.24 0.00	83.58 7.61 0.00	75.01 7.09 0.00	279.77 17.63 -95.16	813.49 18.08 -605.52	660.14 5.32 -598.27	440.41 26.21 -132.82	92.32 1.98 -67.97	84.44 1.93 -60.57	46.99 3.16 -9.23	49.13 3.94 0.00	46.18 3.89 0.00	42.42 3.97 0.00

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	43.25 3.66 -0.91	30.50 2.53 0.00	29.14 2.35 0.00	27.84 2.22 0.00	35.37 2.78 0.00	36.88 2.81 0.00	28.67 2.30 0.00	22.99 1.98 0.00	29.80 2.46 0.00	55.50 4.42 0.00	72.35 5.90 0.00	69.20 6.08 0.00	83.43 7.46 0.00	74.87 6.94 0.00	279.10 17.27 -94.84	811.33 17.91 -603.54	658.14 5.27 -596.32	439.86 26.09 -132.39	92.10 1.99 -67.75	84.23 1.92 -60.37	46.93 3.12 -9.20	49.11 3.93 0.00	46.09 3.80 0.00	42.28 3.83 0.00
EAST_HAMPTON___DIESEL 23722	45.41 8.39 1.66	33.77 5.80 0.00	32.12 5.33 0.00	30.68 5.06 0.00	38.96 6.37 0.00	40.79 6.73 0.00	31.54 5.18 0.00	25.35 4.34 0.00	33.26 5.92 0.00	61.19 10.11 0.00	125.88 14.70 -44.72	179.58 13.91 -102.55	207.21 16.51 -114.73	199.66 14.64 -117.09	423.00 36.20 -219.82	847.52 38.71 -618.93	736.44 11.54 -668.35	534.57 57.27 -195.93	181.37 4.60 -154.42	177.93 4.42 -151.57	162.22 7.39 -120.23	127.28 9.58 -72.52	48.73 8.53 2.09	40.38 8.16 6.23
EAST_RIVER___1 323558	43.39 3.79 -0.91	30.59 2.63 0.00	29.26 2.47 0.00	27.96 2.34 0.00	35.53 2.94 0.00	37.02 2.96 0.00	28.81 2.45 0.00	23.12 2.12 0.00	29.94 2.59 0.00	55.72 4.64 0.00	72.62 6.17 0.00	69.49 6.37 0.00	83.74 7.77 0.00	75.14 7.22 0.00	280.11 17.96 -95.15	813.88 18.48 -605.52	660.26 5.43 -598.27	441.09 26.89 -132.82	92.37 2.04 -67.97	84.48 1.97 -60.56	47.07 3.23 -9.23	49.24 4.05 0.00	46.26 3.97 0.00	42.51 4.06 0.00
EAST_RIVER___2 323559	43.30 3.70 -0.91	30.53 2.57 0.00	29.21 2.42 0.00	27.92 2.30 0.00	35.49 2.90 0.00	36.99 2.92 0.00	28.78 2.42 0.00	23.10 2.09 0.00	29.90 2.56 0.00	55.65 4.58 0.00	72.50 6.05 0.00	69.36 6.24 0.00	83.58 7.61 0.00	75.01 7.09 0.00	279.77 17.63 -95.16	813.49 18.08 -605.52	660.14 5.32 -598.27	440.41 26.21 -132.82	92.32 1.98 -67.97	84.44 1.93 -60.57	46.99 3.16 -9.23	49.13 3.94 0.00	46.18 3.89 0.00	42.42 3.97 0.00
EAST___DELAWARE_HYD 23607	41.65 2.36 -0.61	29.52 1.56 0.00	28.18 1.38 0.00	26.92 1.30 0.00	34.19 1.59 0.00	35.69 1.63 0.00	27.73 1.37 0.00	22.24 1.23 0.00	28.96 1.61 0.00	53.83 2.75 0.00	68.78 2.33 0.00	65.88 2.76 0.00	79.48 3.51 0.00	71.31 3.39 0.00	239.92 8.92 -64.01	606.68 9.44 -407.36	460.70 2.79 -401.36	384.82 14.56 -88.88	69.21 1.37 -45.48	64.36 1.88 -40.53	43.72 2.94 -6.18	48.82 3.63 0.00	45.61 3.32 0.00	41.72 3.27 0.00
ELEC_TRO_TEK 24086	52.49 4.05 -9.76	30.86 2.91 0.00	29.47 2.68 0.00	28.18 2.56 0.00	35.77 3.18 0.00	37.36 3.29 0.00	28.90 2.53 0.00	23.04 2.04 0.00	29.92 2.57 0.00	55.65 4.58 0.00	117.81 6.63 -44.72	172.39 6.72 -102.55	198.86 8.15 -114.73	192.59 7.57 -117.09	405.60 18.80 -219.82	828.03 19.21 -618.93	730.62 5.72 -668.35	505.45 28.13 -195.93	178.99 2.21 -154.42	175.60 2.09 -151.57	158.33 3.50 -120.23	122.00 4.29 -72.52	147.44 4.14 -101.01	64.08 4.18 -21.45
ELLENBURG_WT_PWR 323604	9.67 -0.86 28.16	3.67 -0.62 23.67	26.14 -0.66 0.00	24.95 -0.67 0.00	31.78 -0.81 0.00	32.94 -1.13 0.00	25.33 -1.04 0.00	19.94 -1.07 0.00	25.85 -1.49 0.00	48.39 -2.69 0.00	63.36 -3.09 0.00	60.17 -2.95 0.00	72.39 -3.59 0.00	64.43 -3.49 0.00	158.13 -8.85 0.00	177.83 -12.05 0.00	52.87 -3.68 0.00	264.43 -16.95 0.00	21.28 -1.08 0.00	20.98 -0.96 0.00	33.22 -1.39 0.00	43.36 -1.83 0.00	40.86 -1.42 0.00	37.43 -1.02 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	37.90 -0.79 0.00	26.86 -1.10 0.00	25.95 -0.84 0.00	24.97 -0.65 0.00	31.86 -0.73 0.00	33.48 -0.59 0.00	25.99 -0.38 0.00	21.07 0.06 0.00	27.72 0.37 0.00	51.57 0.50 0.00	66.58 0.13 0.00	62.61 -0.51 0.00	76.58 0.61 0.00	123.98 7.57 -55.92	168.62 18.80 0.00	192.25 19.21 0.00	57.22 5.72 0.00	285.14 28.13 0.00	22.60 2.21 0.00	22.42 2.09 0.00	35.21 3.50 0.00	46.35 4.29 0.00	43.27 4.14 0.00	39.21 4.18 0.00
EMPIRE_CC_1 323656	40.67 1.99 0.00	29.64 1.68 0.00	28.42 1.63 0.00	27.16 1.54 0.00	34.53 1.93 0.00	36.06 2.00 0.00	27.84 1.47 0.00	21.99 0.98 0.00	28.56 1.22 0.00	53.24 2.17 0.00	69.38 2.93 0.00	65.88 2.76 0.00	79.18 3.21 0.00	70.99 3.07 0.00	174.69 7.70 0.00	199.64 9.75 0.00	59.48 2.93 0.00	296.15 14.77 0.00	23.43 1.07 0.00	22.81 0.87 0.00	36.01 1.40 0.00	46.95 1.76 0.00	44.05 1.76 0.00	40.24 1.79 0.00
EMPIRE_CC_2 323658	40.67 1.99 0.00	29.64 1.68 0.00	28.42 1.63 0.00	27.16 1.54 0.00	34.53 1.93 0.00	36.06 2.00 0.00	27.84 1.47 0.00	21.99 0.98 0.00	28.56 1.22 0.00	53.24 2.17 0.00	69.38 2.93 0.00	65.88 2.76 0.00	79.18 3.21 0.00	70.99 3.07 0.00	174.69 7.70 0.00	199.64 9.75 0.00	59.48 2.93 0.00	296.15 14.77 0.00	23.43 1.07 0.00	22.81 0.87 0.00	36.01 1.40 0.00	46.95 1.76 0.00	44.05 1.76 0.00	40.24 1.79 0.00
ERIE_WT_PWR 323693	38.11 -0.58 0.00	26.99 -0.97 0.00	26.07 -0.72 0.00	25.08 -0.54 0.00	32.02 -0.57 0.00	33.64 -0.42 0.00	26.12 -0.25 0.00	21.17 0.16 0.00	27.86 0.51 0.00	51.83 0.76 0.00	66.95 0.50 0.00	62.98 -0.14 0.00	77.07 1.10 0.00	106.02 0.58 -37.52	169.68 2.70 0.00	193.37 3.48 0.00	57.54 0.99 0.00	286.79 5.41 0.00	22.74 0.38 0.00	22.56 0.62 0.00	35.41 0.81 0.00	46.59 1.41 0.00	43.53 1.24 0.00	39.44 0.99 0.00
E_CANADA_CAP_HY 24051	41.46 2.75 -0.03	29.72 1.76 0.00	28.36 1.57 0.00	27.12 1.50 0.00	34.60 2.01 0.00	36.27 2.20 0.00	28.30 1.93 0.00	22.79 1.79 0.00	29.82 2.47 0.00	55.82 4.74 0.00	72.62 6.17 0.00	68.84 5.72 0.00	83.01 7.03 0.00	74.22 6.30 0.00	184.31 14.21 -3.12	226.38 16.66 -19.83	80.96 4.82 -19.59	308.67 22.95 -4.35	26.53 1.95 -2.23	25.92 1.93 -2.06	37.87 2.95 -0.31	49.01 3.82 0.00	45.76 3.47 0.00	41.46 3.00 0.00
E_CANADA_MHWK_HY 24050	40.91 2.23 0.00	29.45 1.49 0.00	28.27 1.48 0.00	27.02 1.40 0.00	34.36 1.77 0.00	35.95 1.89 0.00	27.79 1.42 0.00	22.13 1.12 0.00	28.94 1.60 0.00	54.20 3.12 0.00	70.89 4.43 0.00	67.58 4.46 0.00	81.32 5.35 0.00	72.56 4.63 0.00	178.22 11.23 0.00	203.18 13.30 0.00	60.24 3.69 0.00	299.55 18.17 0.00	23.69 1.33 0.00	23.13 1.19 0.00	36.50 1.90 0.00	47.62 2.43 0.00	44.53 2.24 0.00	40.44 1.99 0.00
E_FISHKILL___LBMP 23776	43.03 3.41 -0.94	30.35 2.39 0.00	29.01 2.21 0.00	27.72 2.09 0.00	35.21 2.61 0.00	36.72 2.66 0.00	28.52 2.15 0.00	22.83 1.82 0.00	29.62 2.28 0.00	55.19 4.11 0.00	71.92 5.47 0.00	68.70 5.58 0.00	82.76 6.79 0.00	74.30 6.37 0.00	281.05 15.79 -98.28	831.68 16.42 -625.37	679.27 4.84 -617.88	442.59 24.04 -137.17	94.40 1.84 -70.20	86.27 1.78 -62.55	47.01 2.87 -9.54	48.80 3.61 0.00	45.81 3.52 0.00	42.00 3.54 0.00
FAR ROCKAWAY___4 23548	69.12 4.82 -25.61	31.31 3.35 0.00	29.83 3.04 0.00	28.71 3.09 0.00	36.54 3.95 0.00	38.16 4.10 0.00	29.48 3.12 0.00	23.55 2.54 0.00	30.64 3.29 0.00	57.07 5.99 0.00	119.76 8.59 -44.72	173.99 8.32 -102.55	200.08 9.37 -114.73	193.54 8.52 -117.09	408.19 21.39 -219.82	831.12 22.30 -618.93	731.54 6.64 -668.35	509.92 32.61 -195.93	179.34 2.56 -154.42	175.94 2.43 -151.57	158.85 4.02 -120.23	122.61 4.90 -72.52	293.92 5.15 -246.47	103.34 5.03 -59.86

FARRAGUT_138_KV_32071_REV_LBMP_J 345003	43.45 3.86 -0.91	30.64 2.68 0.00	29.31 2.51 0.00	28.00 2.38 0.00	35.58 2.98 0.00	37.06 3.00 0.00	28.86 2.49 0.00	23.15 2.15 0.00	29.98 2.63 0.00	55.80 4.72 0.00	72.73 6.28 0.00	69.58 6.46 0.00	83.84 7.86 0.00	75.24 7.31 0.00	280.28 18.13 -95.16	814.08 18.67 -605.52	660.32 5.49 -598.27	441.39 27.18 -132.82	92.40 2.06 -67.97	84.51 2.00 -60.57	47.11 3.28 -9.23	49.31 4.12 0.00	46.33 4.05 0.00	42.56 4.11 0.00
FARRAGUT____LBMP 323566	43.33 3.74 -0.91	30.56 2.60 0.00	29.23 2.44 0.00	27.93 2.31 0.00	35.49 2.90 0.00	36.97 2.91 0.00	28.77 2.40 0.00	23.08 2.08 0.00	29.87 2.53 0.00	55.58 4.51 0.00	72.43 5.98 0.00	69.31 6.20 0.00	83.51 7.54 0.00	74.97 7.04 0.00	279.61 17.47 -95.16	813.31 17.91 -605.52	660.09 5.26 -598.27	440.24 26.04 -132.82	92.31 1.97 -67.97	84.43 1.92 -60.57	46.99 3.16 -9.23	49.15 3.96 0.00	46.18 3.89 0.00	42.44 3.99 0.00
FENNER____WINDPWR 24204	52.02 1.08 -12.26	34.25 0.58 -5.71	27.34 0.55 0.00	26.15 0.52 0.00	33.27 0.67 0.00	34.85 0.79 0.00	27.10 0.73 0.00	21.72 0.71 0.00	28.46 1.12 0.00	52.87 1.80 0.00	68.87 2.42 0.00	65.53 2.41 0.00	79.06 3.09 0.00	70.54 2.61 0.00	173.61 6.63 0.00	196.78 6.89 0.00	58.56 2.01 0.00	290.02 8.65 0.00	23.00 0.64 0.00	22.60 0.65 0.00	35.61 1.00 0.00	46.53 1.34 0.00	43.63 1.34 0.00	39.50 1.05 0.00
FIBERTEK____ENERGY 23856	45.02 -0.09 -6.43	30.90 -0.16 -3.10	26.67 -0.12 0.00	25.52 -0.10 0.00	32.50 -0.09 0.00	34.07 0.00 0.00	26.42 0.05 0.00	21.09 0.08 0.00	27.45 0.11 0.00	51.20 0.13 0.00	66.64 0.19 0.00	63.32 0.20 0.00	76.34 0.36 0.00	68.10 0.17 0.00	167.53 0.55 0.00	190.70 0.81 0.00	56.75 0.20 0.00	281.36 -0.02 0.00	22.33 -0.02 0.00	21.98 0.03 0.00	34.63 0.03 0.00	45.24 0.05 0.00	42.23 -0.06 0.00	38.34 -0.11 0.00
FITZPATRICK____ 23598	37.72 -0.96 0.00	27.18 -0.78 0.00	26.07 -0.73 0.00	24.94 -0.68 0.00	31.74 -0.85 0.00	33.23 -0.83 0.00	25.76 -0.61 0.00	20.57 -0.44 0.00	26.83 -0.52 0.00	50.05 -1.02 0.00	65.11 -1.34 0.00	61.84 -1.28 0.00	74.56 -1.41 0.00	66.66 -1.27 0.00	163.99 -3.00 0.00	186.77 -3.12 0.00	55.60 -0.95 0.00	276.01 -5.37 0.00	21.92 -0.44 0.00	21.53 -0.41 0.00	33.93 -0.67 0.00	44.31 -0.87 0.00	41.41 -0.88 0.00	37.58 -0.88 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	43.65 4.16 -0.81	30.84 2.88 0.00	29.46 2.66 0.00	28.13 2.51 0.00	35.69 3.09 0.00	37.18 3.11 0.00	28.84 2.47 0.00	23.10 2.09 0.00	30.04 2.70 0.00	55.88 4.81 0.00	72.91 6.46 0.00	69.78 6.66 0.00	84.15 8.17 0.00	75.75 7.82 0.00	270.16 18.92 -84.25	744.36 18.32 -536.15	592.63 5.39 -530.69	428.85 29.46 -118.01	85.08 2.33 -60.39	78.00 2.25 -53.81	46.40 3.59 -8.21	49.81 4.62 0.00	46.67 4.38 0.00	42.61 4.16 0.00
FORT ORANGE____ 23900	40.62 1.82 -0.11	29.46 1.50 0.00	28.21 1.42 0.00	26.95 1.33 0.00	34.25 1.66 0.00	35.78 1.72 0.00	27.65 1.29 0.00	21.87 0.87 0.00	28.45 1.10 0.00	53.08 2.00 0.00	69.23 2.78 0.00	65.93 2.81 0.00	79.26 3.28 0.00	71.14 3.21 0.00	186.40 8.06 -11.35	271.29 9.16 -72.24	130.92 2.73 -71.64	310.84 13.50 -15.96	31.51 0.98 -8.17	30.08 0.85 -7.29	37.07 1.36 -1.11	46.84 1.65 0.00	43.86 1.57 0.00	40.04 1.59 0.00
FORT_DRUM_COGEN 23780	113.54 1.72 -73.13	62.98 0.95 -34.06	27.64 0.85 0.00	26.43 0.81 0.00	33.67 1.08 0.00	35.37 1.31 0.00	27.55 1.18 0.00	22.14 1.14 0.00	28.94 1.60 0.00	53.71 2.63 0.00	69.82 3.37 0.00	66.47 3.35 0.00	80.19 4.22 0.00	71.70 3.78 0.00	176.21 9.22 0.00	199.14 9.25 0.00	59.06 2.51 0.00	293.92 12.54 0.00	23.42 1.06 0.00	23.03 1.08 0.00	36.28 1.68 0.00	47.35 2.16 0.00	44.73 2.44 0.00	40.23 1.77 0.00
FPL_FAR_ROCK_GT1 24212	69.12 4.82 -25.61	31.31 3.35 0.00	29.83 3.04 0.00	28.71 3.09 0.00	36.54 3.95 0.00	38.16 4.10 0.00	29.48 3.12 0.00	23.55 2.54 0.00	30.64 3.29 0.00	57.07 5.99 0.00	119.76 8.59 -44.72	173.99 8.32 -102.55	200.08 9.37 -114.73	193.54 8.52 -117.09	408.19 21.39 -219.82	831.12 22.30 -618.93	731.54 6.64 -668.35	509.92 32.61 -195.93	179.34 2.56 -154.42	175.94 2.43 -151.57	158.85 4.02 -120.23	122.61 4.90 -72.52	293.92 5.15 -246.47	103.34 5.03 -59.86
FPL_FAR_ROCK_GT2 23815	69.12 4.82 -25.61	31.31 3.35 0.00	29.83 3.04 0.00	28.71 3.09 0.00	36.54 3.95 0.00	38.16 4.10 0.00	29.48 3.12 0.00	23.55 2.54 0.00	30.64 3.29 0.00	57.07 5.99 0.00	119.76 8.59 -44.72	173.99 8.32 -102.55	200.08 9.37 -114.73	193.54 8.52 -117.09	408.19 21.39 -219.82	831.12 22.30 -618.93	731.54 6.64 -668.35	509.92 32.61 -195.93	179.34 2.56 -154.42	175.94 2.43 -151.57	158.85 4.02 -120.23	122.61 4.90 -72.52	293.92 5.15 -246.47	103.34 5.03 -59.86
FRANKLIN_FALL_HYD 24054	522.00 -0.53 -483.84	252.82 -0.39 -225.26	26.42 -0.37 0.00	25.23 -0.39 0.00	32.16 -0.44 0.00	33.45 -0.62 0.00	25.79 -0.58 0.00	20.46 -0.55 0.00	26.62 -0.72 0.00	49.94 -1.13 0.00	65.30 -1.15 0.00	61.84 -1.28 0.00	74.34 -1.64 0.00	65.96 -1.97 0.00	161.84 -5.14 0.00	182.18 -7.70 0.00	54.11 -2.43 0.00	271.14 -10.24 0.00	21.77 -0.59 0.00	21.42 -0.52 0.00	33.89 -0.72 0.00	44.24 -0.95 0.00	41.57 -0.72 0.00	37.78 -0.67 0.00
FREEPORT_EQUS_GT1 23764	51.39 4.28 -8.42	31.03 3.07 0.00	29.61 2.82 0.00	28.29 2.66 0.00	35.90 3.31 0.00	37.52 3.45 0.00	28.99 2.63 0.00	23.12 2.12 0.00	30.05 2.71 0.00	55.87 4.79 0.00	117.90 6.72 -44.72	172.58 6.91 -102.55	199.17 8.46 -114.73	192.92 7.90 -117.09	406.57 19.77 -219.82	829.01 20.19 -618.93	730.90 6.00 -668.35	506.79 29.48 -195.93	179.11 2.34 -154.42	175.72 2.21 -151.57	158.51 3.68 -120.23	122.23 4.52 -72.52	132.54 4.45 -85.80	61.09 4.44 -18.20
FREEPORT____CT2 23818	51.39 4.28 -8.42	31.03 3.07 0.00	29.61 2.82 0.00	28.29 2.66 0.00	35.90 3.31 0.00	37.52 3.45 0.00	28.99 2.63 0.00	23.12 2.12 0.00	30.05 2.71 0.00	55.87 4.79 0.00	117.90 6.72 -44.72	172.58 6.91 -102.55	199.17 8.46 -114.73	192.92 7.90 -117.09	406.57 19.77 -219.82	829.01 20.19 -618.93	730.90 6.00 -668.35	506.79 29.48 -195.93	179.11 2.34 -154.42	175.72 2.21 -151.57	158.51 3.68 -120.23	122.23 4.52 -72.52	132.54 4.45 -85.80	61.09 4.44 -18.20
FULTON COGEN____ 23766	47.60 -0.17 -9.08	31.95 -0.24 -4.23	26.57 -0.22 0.00	25.43 -0.19 0.00	32.37 -0.22 0.00	33.91 -0.15 0.00	26.32 -0.05 0.00	21.04 0.04 0.00	27.47 0.13 0.00	51.26 0.18 0.00	66.69 0.24 0.00	63.39 0.27 0.00	76.48 0.51 0.00	68.31 0.38 0.00	168.01 1.03 0.00	191.19 1.30 0.00	56.90 0.35 0.00	282.31 0.93 0.00	22.40 0.04 0.00	22.02 0.08 0.00	34.70 0.10 0.00	45.30 0.11 0.00	42.29 0.00 0.00	38.34 -0.12 0.00
FULTON____LFGE 323630	44.77 6.06 -0.03	31.96 4.00 0.00	30.50 3.71 0.00	29.13 3.51 0.00	37.17 4.58 0.00	39.10 5.03 0.00	30.61 4.24 0.00	24.73 3.73 0.00	32.65 5.30 0.00	61.44 10.37 0.00	80.17 13.72 0.00	76.15 13.03 0.00	91.62 15.65 0.00	81.98 14.06 0.00	203.97 34.09 -2.90	247.76 39.44 -18.44	86.22 11.45 -18.21	340.64 55.22 -4.04	28.88 4.46 -2.07	28.18 4.35 -1.90	41.64 6.75 -0.29	53.71 8.52 0.00	49.80 7.51 0.00	44.88 6.43 0.00

G.F.CEMENT___DRP 24184	42.84 4.08 -0.08	30.89 2.94 0.00	29.61 2.81 0.00	28.27 2.64 0.00	35.95 3.36 0.00	37.64 3.58 0.00	29.21 2.84 0.00	23.29 2.29 0.00	30.39 3.05 0.00	56.82 5.74 0.00	73.82 7.37 0.00	70.23 7.12 0.00	84.36 8.38 0.00	75.21 7.29 0.00	193.02 17.38 -8.65	265.25 20.29 -55.08	116.89 5.91 -54.43	322.36 28.89 -12.09	31.00 2.46 -6.19	29.76 2.29 -5.53	39.11 3.67 -0.84	50.03 4.84 0.00	46.67 4.38 0.00	42.43 3.98 0.00
GARDENVILLE___LBMP 24039	37.91 -0.77 0.00	26.87 -1.09 0.00	25.96 -0.83 0.00	24.98 -0.65 0.00	31.87 -0.73 0.00	33.48 -0.58 0.00	25.99 -0.38 0.00	21.06 0.06 0.00	27.72 0.37 0.00	51.57 0.50 0.00	66.60 0.15 0.00	62.67 -0.46 0.00	76.67 0.70 0.00	115.67 0.24 -47.51	168.82 1.83 0.00	192.31 2.43 0.00	57.23 0.68 0.00	285.11 3.73 0.00	22.59 0.23 0.00	22.42 0.48 0.00	35.20 0.60 0.00	46.33 1.14 0.00	43.28 0.99 0.00	39.22 0.77 0.00
GENERAL___MILLS 23808	38.08 -0.60 0.00	26.98 -0.98 0.00	26.06 -0.73 0.00	25.07 -0.55 0.00	32.00 -0.60 0.00	33.61 -0.45 0.00	26.10 -0.27 0.00	21.16 0.15 0.00	27.84 0.49 0.00	51.82 0.74 0.00	66.93 0.48 0.00	62.96 -0.15 0.00	77.03 1.06 0.00	106.02 0.57 -37.52	169.64 2.65 0.00	193.33 3.44 0.00	57.53 0.98 0.00	286.70 5.32 0.00	22.72 0.37 0.00	22.55 0.61 0.00	35.40 0.80 0.00	46.58 1.39 0.00	43.51 1.22 0.00	39.41 0.96 0.00
GE_PLASTICS___DRP 24183	40.36 1.64 -0.04	29.44 1.47 0.00	28.23 1.43 0.00	26.97 1.35 0.00	34.29 1.70 0.00	35.82 1.76 0.00	27.63 1.26 0.00	21.74 0.73 0.00	28.19 0.85 0.00	52.53 1.45 0.00	68.46 2.00 0.00	65.16 2.04 0.00	78.31 2.33 0.00	70.21 2.28 0.00	176.93 5.82 -4.12	222.76 6.64 -26.23	84.13 1.99 -25.59	296.57 9.58 -5.61	25.92 0.69 -2.87	25.09 0.57 -2.58	35.92 0.92 -0.39	46.30 1.11 0.00	43.43 1.14 0.00	39.72 1.26 0.00
GILBOA___1 23756	40.83 2.33 0.19	29.72 1.76 0.00	28.47 1.68 0.00	27.22 1.60 0.00	34.61 2.01 0.00	36.13 2.07 0.00	27.88 1.51 0.00	22.00 1.00 0.00	28.59 1.25 0.00	53.29 2.21 0.00	69.43 2.97 0.00	66.04 2.92 0.00	79.17 3.20 0.00	70.96 3.03 0.00	154.73 7.58 19.84	72.04 8.42 126.26	-65.65 2.53 124.72	266.36 12.66 27.69	9.14 0.95 14.17	10.23 0.89 12.60	34.13 1.45 1.92	47.09 1.90 0.00	44.14 1.85 0.00	40.32 1.87 0.00
GILBOA___2 23757	40.83 2.33 0.19	29.72 1.76 0.00	28.47 1.68 0.00	27.22 1.60 0.00	34.61 2.01 0.00	36.13 2.07 0.00	27.88 1.51 0.00	22.00 1.00 0.00	28.59 1.25 0.00	53.29 2.21 0.00	69.43 2.97 0.00	66.04 2.92 0.00	79.17 3.20 0.00	70.96 3.03 0.00	154.73 7.58 19.84	72.04 8.42 126.26	-65.65 2.53 124.72	266.36 12.66 27.69	9.14 0.95 14.17	10.23 0.89 12.60	34.13 1.45 1.92	47.09 1.90 0.00	44.14 1.85 0.00	40.32 1.87 0.00
GILBOA___3 23758	40.83 2.33 0.19	29.72 1.76 0.00	28.47 1.68 0.00	27.22 1.60 0.00	34.61 2.01 0.00	36.13 2.07 0.00	27.88 1.51 0.00	22.00 1.00 0.00	28.59 1.25 0.00	53.29 2.21 0.00	69.43 2.97 0.00	66.04 2.92 0.00	79.17 3.20 0.00	70.96 3.03 0.00	154.73 7.58 19.84	72.04 8.42 126.26	-65.65 2.53 124.72	266.36 12.66 27.69	9.14 0.95 14.17	10.23 0.89 12.60	34.13 1.45 1.92	47.09 1.90 0.00	44.14 1.85 0.00	40.32 1.87 0.00
GILBOA___4 23759	40.83 2.33 0.19	29.72 1.76 0.00	28.47 1.68 0.00	27.22 1.60 0.00	34.61 2.01 0.00	36.13 2.07 0.00	27.88 1.51 0.00	22.00 1.00 0.00	28.59 1.25 0.00	53.29 2.21 0.00	69.43 2.97 0.00	66.04 2.92 0.00	79.17 3.20 0.00	70.96 3.03 0.00	154.73 7.58 19.84	72.04 8.42 126.26	-65.65 2.53 124.72	266.36 12.66 27.69	9.14 0.95 14.17	10.23 0.89 12.60	34.13 1.45 1.92	47.09 1.90 0.00	44.14 1.85 0.00	40.32 1.87 0.00
GILBOA____ 23599	40.83 2.33 0.19	29.72 1.76 0.00	28.47 1.68 0.00	27.22 1.60 0.00	34.61 2.01 0.00	36.13 2.07 0.00	27.88 1.51 0.00	22.00 1.00 0.00	28.59 1.25 0.00	53.29 2.21 0.00	69.43 2.97 0.00	66.04 2.92 0.00	79.17 3.20 0.00	70.96 3.03 0.00	154.73 7.58 19.84	72.04 8.42 126.26	-65.65 2.53 124.72	266.36 12.66 27.69	9.14 0.95 14.17	10.23 0.89 12.60	34.13 1.45 1.92	47.09 1.90 0.00	44.14 1.85 0.00	40.32 1.87 0.00
GINNA____ 23603	37.01 -1.67 0.00	26.40 -1.57 0.00	25.38 -1.42 0.00	24.39 -1.22 0.00	31.05 -1.55 0.00	32.61 -1.45 0.00	25.36 -1.01 0.00	20.43 -0.57 0.00	26.83 -0.51 0.00	50.18 -0.90 0.00	65.29 -1.16 0.00	61.85 -1.27 0.00	75.10 -0.87 0.00	63.42 -0.94 3.56	165.39 -1.60 0.00	188.40 -1.48 0.00	56.04 -0.51 0.00	279.26 -2.12 0.00	22.15 -0.21 0.00	21.87 -0.07 0.00	34.40 -0.20 0.00	44.95 -0.24 0.00	41.71 -0.58 0.00	37.59 -0.86 0.00
GLEN PARK____ 23778	110.10 2.05 -69.36	61.45 1.18 -32.31	27.86 1.06 0.00	26.64 1.02 0.00	33.95 1.36 0.00	35.68 1.62 0.00	27.81 1.44 0.00	22.37 1.36 0.00	29.25 1.91 0.00	54.33 3.25 0.00	70.67 4.22 0.00	67.28 4.16 0.00	81.20 5.22 0.00	72.58 4.66 0.00	178.37 11.38 0.00	201.84 11.96 0.00	59.83 3.28 0.00	297.78 16.40 0.00	23.71 1.35 0.00	23.31 1.37 0.00	36.73 2.12 0.00	47.91 2.72 0.00	45.20 2.91 0.00	40.61 2.16 0.00
GLENWOOD_IC_1_G5 23712	47.51 3.91 -4.92	30.71 2.75 0.00	29.33 2.53 0.00	28.02 2.40 0.00	35.59 2.99 0.00	37.15 3.08 0.00	28.80 2.43 0.00	23.03 2.03 0.00	29.91 2.57 0.00	55.71 4.64 0.00	117.77 6.59 -44.72	172.44 6.77 -102.55	199.02 8.32 -114.73	192.80 7.78 -117.09	406.14 19.34 -219.82	828.93 20.11 -618.93	730.85 5.95 -668.35	506.63 29.32 -195.93	179.05 2.27 -154.42	175.66 2.16 -151.57	158.36 3.52 -120.23	122.04 4.33 -72.52	102.28 4.12 -55.87	52.29 4.11 -9.73
GLENWOOD_IC_2_G1 23688	43.54 3.95 -0.91	30.74 2.78 0.00	29.37 2.57 0.00	28.06 2.44 0.00	35.64 3.05 0.00	37.19 3.13 0.00	28.86 2.49 0.00	23.08 2.08 0.00	29.95 2.60 0.00	55.76 4.68 0.00	117.68 6.51 -44.72	172.30 6.64 -102.55	198.81 8.11 -114.73	192.54 7.52 -117.09	405.54 18.74 -219.82	828.21 19.39 -618.93	730.62 5.73 -668.35	505.57 28.26 -195.93	178.97 2.20 -154.42	175.61 2.10 -151.57	158.27 3.44 -120.23	121.99 4.28 -72.52	65.77 4.11 -19.37	42.58 4.13 0.00
GLENWOOD_IC_3_G1 23689	43.54 3.95 -0.91	30.74 2.78 0.00	29.37 2.57 0.00	28.06 2.44 0.00	35.64 3.05 0.00	37.19 3.13 0.00	28.86 2.49 0.00	23.08 2.08 0.00	29.95 2.60 0.00	55.76 4.68 0.00	117.68 6.51 -44.72	172.30 6.64 -102.55	198.81 8.11 -114.73	192.54 7.52 -117.09	405.54 18.74 -219.82	828.21 19.39 -618.93	730.62 5.73 -668.35	505.57 28.26 -195.93	178.97 2.20 -154.42	175.61 2.10 -151.57	158.27 3.44 -120.23	121.99 4.28 -72.52	65.77 4.11 -19.37	42.58 4.13 0.00
GLENWOOD___4 23550	47.60 4.00 -4.92	30.78 2.81 0.00	29.39 2.59 0.00	28.08 2.46 0.00	35.66 3.06 0.00	37.23 3.16 0.00	28.86 2.49 0.00	23.08 2.08 0.00	29.97 2.63 0.00	55.84 4.76 0.00	117.94 6.76 -44.72	172.58 6.91 -102.55	199.20 8.49 -114.73	192.94 7.92 -117.09	406.52 19.71 -219.82	829.34 20.52 -618.93	730.98 6.08 -668.35	507.25 29.94 -195.93	179.10 2.33 -154.42	175.71 2.20 -151.57	158.43 3.60 -120.23	122.13 4.43 -72.52	102.37 4.21 -55.87	52.38 4.20 -9.73

GLENWOOD___5 23614	47.60 4.00 -4.92	30.78 2.81 0.00	29.39 2.59 0.00	28.08 2.46 0.00	35.66 3.06 0.00	37.23 3.16 0.00	28.86 2.49 0.00	23.08 2.08 0.00	29.97 2.63 0.00	55.84 4.76 0.00	117.94 6.76 -44.72	172.58 6.91 -102.55	199.20 8.49 -114.73	192.94 7.92 -117.09	406.52 19.71 -219.82	829.34 20.52 -618.93	730.98 6.08 -668.35	507.25 29.94 -195.93	179.10 2.33 -154.42	175.71 2.20 -151.57	158.43 3.60 -120.23	122.13 4.43 -72.52	102.37 4.21 -55.87	52.38 4.20 -9.73
GLOBAL GREEN_PORT_GT1 23814	45.37 8.34 1.66	33.71 5.75 0.00	32.07 5.27 0.00	30.63 5.01 0.00	38.91 6.32 0.00	40.75 6.69 0.00	31.51 5.14 0.00	25.31 4.31 0.00	33.17 5.83 0.00	60.46 9.38 0.00	125.06 13.88 -44.72	178.95 13.28 -102.55	206.62 15.92 -114.73	199.11 14.08 -117.09	421.52 34.72 -219.82	845.92 37.11 -618.93	735.99 11.09 -668.35	532.13 54.82 -195.93	181.19 4.41 -154.42	177.75 4.24 -151.57	161.94 7.11 -120.23	127.02 9.32 -72.52	48.48 8.27 2.08	40.07 7.84 6.22
GLOBE___DSASP 323697	37.10 -1.59 0.00	26.28 -1.68 0.00	25.40 -1.40 0.00	24.47 -1.16 0.00	31.16 -1.43 0.00	32.73 -1.33 0.00	25.41 -0.96 0.00	20.55 -0.46 0.00	26.89 -0.45 0.00	49.79 -1.28 0.00	64.08 -2.37 0.00	60.13 -2.99 0.00	73.51 -2.46 0.00	58.66 -2.72 6.54	161.84 -5.15 0.00	185.12 -4.76 0.00	55.14 -1.41 0.00	275.04 -6.34 0.00	21.83 -0.53 0.00	21.73 -0.21 0.00	34.22 -0.38 0.00	45.15 -0.04 0.00	42.15 -0.14 0.00	38.16 -0.29 0.00
GOETHSLN___LBMP 323567	43.08 3.49 -0.91	30.38 2.42 0.00	29.08 2.29 0.00	27.78 2.16 0.00	35.29 2.70 0.00	36.78 2.72 0.00	28.62 2.26 0.00	15.60 1.94 7.35	20.97 2.34 8.71	-300.60 4.14 355.82	46.98 5.51 24.98	38.09 5.73 30.76	48.05 7.00 34.92	67.92 6.56 6.57	223.89 16.29 -40.62	779.90 16.54 -573.47	441.59 4.86 -380.18	416.18 24.10 -110.70	69.30 1.82 -45.13	76.21 1.77 -52.50	45.64 2.92 -8.12	20.59 3.65 28.25	40.57 3.59 5.31	40.43 3.72 1.74
GOODYEAR_LAKE_HYD 323669	41.05 2.33 -0.04	29.48 1.52 0.00	28.19 1.40 0.00	26.96 1.34 0.00	34.32 1.73 0.00	35.91 1.84 0.00	27.89 1.52 0.00	22.33 1.32 0.00	29.17 1.83 0.00	54.52 3.44 0.00	71.03 4.58 0.00	67.54 4.42 0.00	81.37 5.39 0.00	74.92 4.85 -2.15	183.25 11.77 -4.49	231.79 13.34 -28.56	88.61 3.85 -28.21	306.68 19.04 -6.26	27.01 1.45 -3.20	26.32 1.33 -3.05	37.23 2.17 -0.46	48.04 2.85 0.00	44.95 2.66 0.00	40.82 2.37 0.00
GOUDEY___7 23579	39.26 0.55 -0.03	28.20 0.24 0.00	27.10 0.31 0.00	25.97 0.35 0.00	33.09 0.50 0.00	34.61 0.55 0.00	26.83 0.46 0.00	21.49 0.49 0.00	28.07 0.72 0.00	52.36 1.28 0.00	68.10 1.65 0.00	64.62 1.50 0.00	78.09 2.12 0.00	75.09 1.81 -5.35	174.94 4.70 -3.25	215.79 5.23 -20.68	78.43 1.46 -20.43	292.87 6.96 -4.54	25.15 0.47 -2.32	24.44 0.46 -2.04	35.57 0.65 -0.31	46.15 0.96 0.00	43.19 0.90 0.00	39.34 0.89 0.00
GOUDEY___8 23580	39.26 0.55 -0.03	28.20 0.24 0.00	27.10 0.31 0.00	25.97 0.35 0.00	33.09 0.50 0.00	34.61 0.55 0.00	26.83 0.46 0.00	21.49 0.49 0.00	28.07 0.72 0.00	52.36 1.28 0.00	68.10 1.65 0.00	64.62 1.50 0.00	78.09 2.12 0.00	75.09 1.81 -5.35	174.94 4.70 -3.25	215.79 5.23 -20.68	78.43 1.46 -20.43	292.87 6.96 -4.54	25.15 0.47 -2.32	24.44 0.46 -2.04	35.57 0.65 -0.31	46.15 0.96 0.00	43.19 0.90 0.00	39.34 0.89 0.00
GOWANUS_GT1_1 24077	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.02 7.09 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.14 5.30 -598.28	440.55 26.35 -132.83	92.31 1.97 -67.97	84.45 1.94 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.46 4.32 -5.69
GOWANUS_GT1_2 24078	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.02 7.09 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.14 5.30 -598.28	440.55 26.35 -132.83	92.31 1.97 -67.97	84.45 1.94 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.46 4.32 -5.69
GOWANUS_GT1_3 24079	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.02 7.09 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.14 5.30 -598.28	440.55 26.35 -132.83	92.31 1.97 -67.97	84.45 1.94 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.46 4.32 -5.69
GOWANUS_GT1_4 24080	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.02 7.09 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.14 5.30 -598.28	440.55 26.35 -132.83	92.31 1.97 -67.97	84.45 1.94 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.46 4.32 -5.69
GOWANUS_GT1_5 24084	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.02 7.09 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.14 5.30 -598.28	440.55 26.35 -132.83	92.31 1.97 -67.97	84.45 1.94 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.46 4.32 -5.69
GOWANUS_GT1_6 24111	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.02 7.09 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.14 5.30 -598.28	440.55 26.35 -132.83	92.31 1.97 -67.97	84.45 1.94 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.46 4.32 -5.69
GOWANUS_GT1_7 24112	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.02 7.09 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.14 5.30 -598.28	440.55 26.35 -132.83	92.31 1.97 -67.97	84.45 1.94 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.46 4.32 -5.69
GOWANUS_GT1_8 24113	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.02 7.09 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.14 5.30 -598.28	440.55 26.35 -132.83	92.31 1.97 -67.97	84.45 1.94 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.46 4.32 -5.69

GOWANUS_GT2_1 24114	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	74.99 7.07 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.13 5.30 -598.28	440.50 26.30 -132.83	92.30 1.97 -67.97	84.45 1.94 -60.57	47.19 3.35 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
GOWANUS_GT2_2 24115	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	74.99 7.07 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.13 5.30 -598.28	440.50 26.30 -132.83	92.30 1.97 -67.97	84.45 1.94 -60.57	47.19 3.35 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
GOWANUS_GT2_3 24116	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	74.99 7.07 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.13 5.30 -598.28	440.50 26.30 -132.83	92.30 1.97 -67.97	84.45 1.94 -60.57	47.19 3.35 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
GOWANUS_GT2_4 24117	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	74.99 7.07 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.13 5.30 -598.28	440.50 26.30 -132.83	92.30 1.97 -67.97	84.45 1.94 -60.57	47.19 3.35 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
GOWANUS_GT2_5 24118	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	74.99 7.07 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.13 5.30 -598.28	440.50 26.30 -132.83	92.30 1.97 -67.97	84.45 1.94 -60.57	47.19 3.35 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
GOWANUS_GT2_6 24119	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	74.99 7.07 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.13 5.30 -598.28	440.50 26.30 -132.83	92.30 1.97 -67.97	84.45 1.94 -60.57	47.19 3.35 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
GOWANUS_GT2_7 24120	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	74.99 7.07 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.13 5.30 -598.28	440.50 26.30 -132.83	92.30 1.97 -67.97	84.45 1.94 -60.57	47.19 3.35 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21

GOWANUS_GT3_8 24129	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.02 7.09 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.14 5.30 -598.28	440.55 26.35 -132.83	92.31 1.97 -67.97	84.45 1.94 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.46 4.32 -5.69
GOWANUS_GT4_1 24130	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	74.99 7.07 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.13 5.30 -598.28	440.50 26.30 -132.83	92.30 1.97 -67.97	84.45 1.94 -60.57	47.19 3.35 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
GOWANUS_GT4_2 24131	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	74.99 7.07 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.13 5.30 -598.28	440.50 26.30 -132.83	92.30 1.97 -67.97	84.45 1.94 -60.57	47.19 3.35 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
GOWANUS_GT4_3 24132	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	74.99 7.07 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.13 5.30 -598.28	440.50 26.30 -132.83	92.30 1.97 -67.97	84.45 1.94 -60.57	47.19 3.35 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
GOWANUS_GT4_4 24133	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	74.99 7.07 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.13 5.30 -598.28	440.50 26.30 -132.83	92.30 1.97 -67.97	84.45 1.94 -60.57	47.19 3.35 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
GOWANUS_GT4_5 24134	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	74.99 7.07 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.13 5.30 -598.28	440.50 26.30 -132.83	92.30 1.97 -67.97	84.45 1.94 -60.57	47.19 3.35 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
GOWANUS_GT4_6 24135	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	74.99 7.07 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.13 5.30 -598.28	440.50 26.30 -132.83	92.30 1.97 -67.97	84.45 1.94 -60.57	47.19 3.35 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
GOWANUS_GT4_7 24136	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	74.99 7.07 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.13 5.30 -598.28	440.50 26.30 -132.83	92.30 1.97 -67.97	84.45 1.94 -60.57	47.19 3.35 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
GOWANUS_GT4_8 24137	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	74.99 7.07 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.13 5.30 -598.28	440.50 26.30 -132.83	92.30 1.97 -67.97	84.45 1.94 -60.57	47.19 3.35 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
GREENIDGE___3 23582	38.96 0.28 0.00	27.84 -0.11 0.00	26.80 0.01 0.00	25.69 0.07 0.00	32.76 0.17 0.00	34.40 0.33 0.00	26.73 0.36 0.00	21.57 0.56 0.00	28.35 1.01 0.00	52.98 1.91 0.00	68.93 2.48 0.00	65.39 2.27 0.00	79.35 3.38 0.00	77.76 2.81 -7.03	174.37 7.39 0.00	198.10 8.22 0.00	58.90 2.36 0.00	293.02 11.64 0.00	23.22 0.86 0.00	22.90 0.96 0.00	35.98 1.38 0.00	47.08 1.89 0.00	43.86 1.57 0.00	39.64 1.19 0.00
GREENIDGE___4 23583	38.96 0.28 0.00	27.84 -0.11 0.00	26.80 0.01 0.00	25.69 0.07 0.00	32.76 0.17 0.00	34.40 0.33 0.00	26.73 0.36 0.00	21.57 0.56 0.00	28.35 1.01 0.00	52.98 1.91 0.00	68.93 2.48 0.00	65.39 2.27 0.00	79.35 3.38 0.00	77.76 2.81 -7.03	174.37 7.39 0.00	198.10 8.22 0.00	58.90 2.36 0.00	293.02 11.64 0.00	23.22 0.86 0.00	22.90 0.96 0.00	35.98 1.38 0.00	47.08 1.89 0.00	43.86 1.57 0.00	39.64 1.19 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.03 7.10 0.00	279.77 17.63 -95.16	813.37 17.95 -605.53	660.15 5.32 -598.28	440.62 26.41 -132.83	92.32 1.98 -67.97	84.46 1.95 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
GROVEVILLE___HYD 323602	43.65 4.16 -0.81	30.84 2.88 0.00	29.46 2.66 0.00	28.13 2.51 0.00	35.69 3.09 0.00	37.18 3.11 0.00	28.84 2.47 0.00	23.10 2.09 0.00	30.04 2.70 0.00	55.88 4.81 0.00	72.91 6.46 0.00	69.78 6.66 0.00	84.15 8.17 0.00	75.75 7.82 0.00	270.16 18.92 -84.25	744.36 18.32 -536.15	592.63 5.39 -530.69	428.85 29.46 -118.01	85.08 2.33 -60.39	78.00 2.25 -53.81	46.40 3.59 -8.21	49.81 4.62 0.00	46.67 4.38 0.00	42.61 4.16 0.00
HAMPSHIRE___PAPER_HYD 323593	222.43 0.11 -183.64	113.47 -0.02 -85.53	26.71 -0.08 0.00	25.53 -0.09 0.00	32.53 -0.06 0.00	34.07 0.01 0.00	26.42 0.06 0.00	21.14 0.14 0.00	27.53 0.19 0.00	51.24 0.16 0.00	66.60 0.14 0.00	63.20 0.08 0.00	76.06 0.08 0.00	67.75 -0.18 0.00	165.89 -1.10 0.00	186.04 -3.84 0.00	55.18 -1.37 0.00	275.79 -5.58 0.00	22.22 -0.14 0.00	21.86 -0.08 0.00	34.56 -0.04 0.00	45.15 -0.04 0.00	42.51 0.22 0.00	38.37 -0.08 0.00
HARDSCRABBLE_WT_PWR 323673	40.57 1.89 0.00	29.16 1.20 0.00	27.99 1.19 0.00	26.75 1.13 0.00	34.06 1.46 0.00	35.62 1.56 0.00	27.55 1.18 0.00	21.96 0.96 0.00	28.71 1.37 0.00	53.75 2.67 0.00	70.29 3.83 0.00	66.93 3.81 0.00	80.54 4.56 0.00	71.87 3.94 0.00	176.23 9.25 0.00	201.07 11.18 0.00	59.57 3.02 0.00	296.56 15.18 0.00	23.47 1.11 0.00	22.93 0.99 0.00	36.17 1.56 0.00	47.20 2.01 0.00	44.19 1.90 0.00	40.17 1.72 0.00

HARZA MOOSE____RIVER 24016	91.53	52.59	27.38	26.17	33.33	34.94	27.15	21.75	28.42	52.89	68.82	65.47	78.88	70.89	174.23	195.53	58.11	288.97	22.98	22.57	35.64	46.54	43.72	39.52
	1.41	0.67	0.58	0.55	0.74	0.88	0.79	0.75	1.08	1.82	2.37	2.35	2.91	2.96	7.24	5.64	1.56	7.59	0.62	0.63	1.03	1.35	1.44	1.07
	-51.44	-23.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____ 23647	48.71	30.83	29.43	28.12	35.70	37.29	28.86	23.04	29.94	55.70	117.83	172.48	199.03	192.77	406.11	828.66	730.79	506.26	179.05	175.66	158.39	122.06	110.03	54.97
	4.02	2.87	2.63	2.50	3.10	3.23	2.49	2.04	2.59	4.62	6.65	6.81	8.32	7.75	19.31	19.84	5.89	28.95	2.28	2.15	3.56	4.35	4.18	4.18
	-6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.72	-102.55	-114.73	-117.09	-219.82	-618.93	-668.35	-195.93	-154.42	-151.57	-120.23	-72.52	-63.55	-12.33
HICKLING___1 23621	38.80	27.72	26.75	25.65	32.75	34.34	26.65	21.55	28.32	52.88	68.70	65.10	79.08	81.00	173.65	197.08	58.53	291.21	23.03	22.65	35.57	46.65	43.62	39.60
	0.11	-0.24	-0.05	0.04	0.16	0.27	0.28	0.55	0.98	1.81	2.25	1.98	3.10	2.54	6.67	7.19	1.98	9.83	0.67	0.71	0.96	1.46	1.34	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2 23622	38.80	27.72	26.75	25.65	32.75	34.34	26.65	21.55	28.32	52.88	68.70	65.10	79.08	81.00	173.65	197.08	58.53	291.21	23.03	22.65	35.57	46.65	43.62	39.60
	0.11	-0.24	-0.05	0.04	0.16	0.27	0.28	0.55	0.98	1.81	2.25	1.98	3.10	2.54	6.67	7.19	1.98	9.83	0.67	0.71	0.96	1.46	1.34	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH FALLS___HY 23754	43.03	30.45	29.03	27.72	35.19	36.72	28.53	22.91	29.86	55.68	72.36	69.39	83.94	75.26	252.75	638.94	484.85	402.92	72.47	66.93	44.79	49.82	46.54	42.53
	3.70	2.49	2.24	2.09	2.60	2.66	2.16	1.91	2.52	4.61	5.91	6.27	7.97	7.33	18.17	18.89	5.51	28.12	2.30	2.39	3.70	4.63	4.25	4.08
	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-67.60	-430.16	-422.79	-93.41	-47.80	-42.60	-6.50	0.00	0.00	0.00
HILLBURN___GT 23639	43.25	30.53	29.14	27.83	35.35	36.86	28.67	23.01	29.86	55.61	72.53	69.43	83.84	75.20	271.52	758.53	605.30	429.43	86.19	78.98	46.25	49.26	46.16	42.34
	3.74	2.57	2.34	2.21	2.76	2.80	2.30	2.00	2.51	4.54	6.07	6.31	7.86	7.28	18.12	18.76	5.49	27.45	2.11	2.05	3.26	4.07	3.87	3.88
	-0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-86.41	-549.89	-543.26	-120.60	-61.72	-54.99	-8.38	0.00	0.00	0.00
HISHELDN_WT_PWR 323625	37.58	26.63	25.73	24.70	31.57	33.23	25.76	20.90	27.49	51.17	66.11	62.26	76.19	105.83	167.27	189.58	56.43	281.36	22.34	22.22	34.94	45.85	42.92	38.88
	-1.10	-1.33	-1.07	-0.92	-1.02	-0.83	-0.61	-0.10	0.14	0.10	-0.34	-0.85	0.22	-0.17	0.28	-0.31	-0.12	-0.02	-0.02	0.28	0.34	0.66	0.63	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1 23690	41.24	31.06	29.67	28.36	35.99	37.63	29.06	23.14	30.04	55.62	117.98	172.12	197.68	191.41	402.41	823.53	729.32	499.48	178.66	175.35	158.20	122.12	44.11	36.45
	4.25	3.10	2.87	2.74	3.40	3.57	2.69	2.14	2.70	4.54	6.80	6.45	6.97	6.39	15.61	14.71	4.42	22.17	1.89	1.84	3.37	4.41	4.19	4.30
	1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.72	-102.55	-114.73	-117.09	-219.82	-618.93	-668.35	-195.93	-154.42	-151.57	-120.23	-72.52	2.37	6.30
HOLTSVILLE_IC_10 23699	41.75	31.31	29.90	28.57	36.25	37.91	29.29	23.35	30.32	56.16	118.65	172.54	197.88	191.70	403.07	824.32	729.57	500.55	178.78	175.51	158.52	122.64	45.97	37.25
	4.60	3.34	3.10	2.95	3.66	3.85	2.92	2.35	2.98	5.08	7.47	6.87	7.17	6.68	16.27	15.51	4.67	23.24	2.01	2.00	3.69	4.93	4.70	4.73
	1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.72	-102.55	-114.73	-117.09	-219.82	-618.93	-668.35	-195.93	-154.42	-151.57	-120.23	-72.52	1.02	5.93
HOLTSVILLE_IC_2 23691	41.24	31.06	29.67	28.36	35.99	37.63	29.06	23.14	30.04	55.62	117.98	172.12	197.68	191.41	402.41	823.53	729.32	499.48	178.66	175.35	158.20	122.12	44.11	36.45
	4.25	3.10	2.87	2.74	3.40	3.57	2.69	2.14	2.70	4.54	6.80	6.45	6.97	6.39	15.61	14.71	4.42	22.17	1.89	1.84	3.37	4.41	4.19	4.30
	1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.72	-102.55	-114.73	-117.09	-219.82	-618.93	-668.35	-195.93	-154.42	-151.57	-120.23	-72.52	2.37	6.30
HOLTSVILLE_IC_3 23692	41.24	31.06	29.67	28.36	35.99	37.63	29.06	23.14	30.04	55.62	117.98	172.12	197.68	191.41	402.41	823.53	729.32	499.48	178.66	175.35	158.20	122.12	44.11	36.45
	4.25	3.10	2.87	2.74	3.40	3.57	2.69	2.14	2.70	4.54	6.80	6.45	6.97	6.39	15.61	14.71	4.42	22.17	1.89	1.84	3.37	4.41	4.19	4.30
	1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.72	-102.55	-114.73	-117.09	-219.82	-618.93	-668.35	-195.93	-154.42	-151.57	-120.23	-72.52	2.37	6.30
HOLTSVILLE_IC_4 23693	41.24	31.06	29.67	28.36	35.99	37.63	29.06	23.14	30.04	55.62	117.98	172.12	197.68	191.41	402.41	823.53	729.32	499.48	178.66	175.35	158.20	122.12	44.11	36.45
	4.25	3.10	2.87	2.74	3.40	3.57	2.69	2.14	2.70	4.54	6.80	6.45	6.97	6.39	15.61	14.71	4.42	22.17	1.89	1.84	3.37	4.41	4.19	4.30
	1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.72	-102.55	-114.73	-117.09	-219.82	-618.93	-668.35	-195.93	-154.42	-151.57	-120.23	-72.52	2.37	6.30
HOLTSVILLE_IC_5 23694	41.24	31.06	29.67	28.36	35.99	37.63	29.06	23.14	30.04	55.62	117.98	172.12	197.68	191.41	402.41	823.53	729.32	499.48	178.66	175.35	158.20	122.12	44.11	36.45
	4.25	3.10	2.87	2.74	3.40	3.57	2.69	2.14	2.70	4.54	6.80	6.45	6.97	6.39	15.61	14.71	4.42	22.17	1.89	1.84	3.37	4.41	4.19	4.30
	1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.72	-102.55	-114.73	-117.09	-219.82	-618.93	-668.35	-195.93	-154.42	-151.57	-120.23	-72.52	2.37	6.30
HOLTSVILLE_IC_6 23695	41.75	31.31	29.90	28.57	36.25	37.91	29.29	23.35	30.32	56.16	118.65	172.54	197.88	191.70	403.07	824.32	729.57	500.55	178.78	175.51	158.52	122.64	45.97	37.25
	4.60	3.34	3.10	2.95	3.66	3.85	2.92	2.35	2.98	5.08	7.47	6.87	7.17	6.68	16.27	15.51	4.67	23.24	2.01	2.00	3.69	4.93	4.70	4.73
	1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.72	-102.55	-114.73	-117.09	-219.82	-618.93	-668.35	-195.93	-154.42	-151.57	-120.23	-72.52	1.02	5.93
HOLTSVILLE_IC_7 23696	41.75	31.31	29.90	28.57	36.25	37.91	29.29	23.35	30.32	56.16	118.65	172.54	197.88	191.70	403.07	824.32	729.57	500.55	178.78	175.51	158.52	122.64	45.97	37.25
	4.60	3.34	3.10	2.95	3.66	3.85	2.92	2.35	2.98	5.08	7.47	6.87	7.17	6.68	16.27	15.51	4.67	23.24	2.01	2.00	3.69	4.93	4.70	4.73
	1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.72	-102.55	-114.73	-117.09	-219.82	-618.93	-668.35	-195.93	-154.42	-151.57	-120.23	-72.52	1.02	5.93

HOLTSVILLE_IC_8 23697	41.75 4.60 1.54	31.31 3.34 0.00	29.90 3.10 0.00	28.57 2.95 0.00	36.25 3.66 0.00	37.91 3.85 0.00	29.29 2.92 0.00	23.35 2.35 0.00	30.32 2.98 0.00	56.16 5.08 0.00	118.65 7.47 -44.72	172.54 6.87 -102.55	197.88 7.17 -114.73	191.70 6.68 -117.09	403.07 16.27 -219.82	824.32 15.51 -618.93	729.57 4.67 -668.35	500.55 23.24 -195.93	178.78 2.01 -154.42	175.51 2.00 -151.57	158.52 3.69 -120.23	122.64 4.93 -72.52	45.97 4.70 1.02	37.25 4.73 5.93
HOLTSVILLE_IC_9 23698	41.75 4.60 1.54	31.31 3.34 0.00	29.90 3.10 0.00	28.57 2.95 0.00	36.25 3.66 0.00	37.91 3.85 0.00	29.29 2.92 0.00	23.35 2.35 0.00	30.32 2.98 0.00	56.16 5.08 0.00	118.65 7.47 -44.72	172.54 6.87 -102.55	197.88 7.17 -114.73	191.70 6.68 -117.09	403.07 16.27 -219.82	824.32 15.51 -618.93	729.57 4.67 -668.35	500.55 23.24 -195.93	178.78 2.01 -154.42	175.51 2.00 -151.57	158.52 3.69 -120.23	122.64 4.93 -72.52	45.97 4.70 1.02	37.25 4.73 5.93
HOWARD_WT_PWR 323690	38.27 -0.41 0.00	27.13 -0.83 0.00	26.16 -0.63 0.00	24.95 -0.67 0.00	31.96 -0.63 0.00	33.70 -0.37 0.00	26.05 -0.31 0.00	21.28 0.27 0.00	28.22 0.88 0.00	52.65 1.57 0.00	68.32 1.87 0.00	64.59 1.47 0.00	78.75 2.78 0.00	83.51 2.00 -13.59	172.59 5.61 0.00	194.83 4.95 0.00	58.06 1.51 0.00	290.03 8.65 0.00	23.08 0.72 0.00	22.82 0.88 0.00	35.76 1.15 0.00	46.75 1.57 0.00	43.70 1.41 0.00	39.57 1.11 0.00
HQ_GEN_CEDARS 23644	307.86 -1.69 -270.87	153.09 -1.07 -126.19	25.68 -1.11 0.00	24.55 -1.06 0.00	31.28 -1.32 0.00	32.66 -1.40 0.00	25.21 -1.15 0.00	20.07 -0.93 0.00	26.06 -1.28 0.00	48.68 -2.40 0.00	63.22 -3.24 0.00	59.76 -3.36 0.00	71.75 -4.23 0.00	63.80 -4.13 0.00	156.34 -10.65 0.00	176.19 -13.70 0.00	52.42 -4.13 0.00	262.50 -18.88 0.00	21.17 -1.19 0.00	20.86 -1.08 0.00	32.96 -1.65 0.00	43.09 -2.10 0.00	40.36 -1.93 0.00	36.52 -1.93 0.00
HQ_GEN_CEDARS_PROXY 323590	307.86 -1.69 -270.87	153.09 -1.07 -126.19	25.68 -1.11 0.00	24.55 -1.06 0.00	31.28 -1.32 0.00	32.66 -1.40 0.00	25.21 -1.15 0.00	20.07 -0.93 0.00	26.06 -1.28 0.00	48.68 -2.40 0.00	63.22 -3.24 0.00	59.76 -3.36 0.00	75.31 -4.23 -3.57	47.93 -4.13 15.87	156.34 -10.65 0.00	176.19 -13.70 0.00	52.42 -4.13 0.00	262.50 -18.88 0.00	21.17 -1.19 0.00	20.86 -1.08 0.00	32.96 -1.65 0.00	43.09 -2.10 0.00	40.36 -1.93 0.00	36.52 -1.93 0.00
HQ_GEN_IMPORT 323601	23.16 -1.24 14.28	21.06 -0.81 6.09	26.01 -0.78 0.00	24.86 -0.75 0.00	31.65 -0.95 0.00	33.04 -1.03 0.00	25.52 -0.85 0.00	20.30 -0.70 0.00	26.41 -0.93 0.00	49.44 -1.64 0.00	64.24 -2.21 0.00	60.87 -2.25 0.00	96.36 -2.79 -23.18	65.33 -2.59 0.00	159.90 -6.52 0.57	122.10 -7.45 60.33	10.95 -2.19 43.41	0.00 -10.21 271.17	21.63 -0.73 0.00	21.24 -0.70 0.00	33.51 -1.10 0.00	43.79 -1.40 0.00	41.00 -1.29 0.00	37.20 -1.25 0.00
HQ_GEN_WHEEL 23651	23.16 -1.24 14.28	21.06 -0.81 6.09	26.01 -0.78 0.00	24.86 -0.75 0.00	31.65 -0.95 0.00	33.04 -1.03 0.00	25.52 -0.85 0.00	20.30 -0.70 0.00	26.41 -0.93 0.00	49.44 -1.64 0.00	64.24 -2.21 0.00	60.87 -2.25 0.00	96.36 -2.79 -23.18	65.33 -2.59 0.00	159.90 -6.52 0.57	122.10 -7.45 60.33	10.95 -2.19 43.41	0.00 -10.21 271.17	21.63 -0.73 0.00	21.24 -0.70 0.00	33.51 -1.10 0.00	43.79 -1.40 0.00	41.00 -1.29 0.00	37.20 -1.25 0.00
HUDSON_AVE_GT_3 23810	43.45 3.86 -0.91	30.64 2.68 0.00	29.31 2.51 0.00	28.00 2.38 0.00	35.58 2.99 0.00	37.07 3.01 0.00	28.85 2.48 0.00	23.15 2.14 0.00	29.96 2.62 0.00	55.77 4.69 0.00	72.67 6.22 0.00	69.54 6.42 0.00	83.85 7.88 0.00	75.24 7.31 0.00	280.28 18.13 -95.16	814.12 18.71 -605.52	660.28 5.46 -598.27	440.83 26.62 -132.82	92.37 2.04 -67.97	84.50 1.99 -60.57	47.11 3.28 -9.23	49.32 4.13 0.00	46.34 4.05 0.00	42.56 4.11 0.00
HUDSON_AVE_GT_4 23540	43.45 3.86 -0.91	30.64 2.68 0.00	29.31 2.51 0.00	28.00 2.38 0.00	35.58 2.99 0.00	37.07 3.01 0.00	28.85 2.48 0.00	23.15 2.14 0.00	29.96 2.62 0.00	55.77 4.69 0.00	72.67 6.22 0.00	69.54 6.42 0.00	83.85 7.88 0.00	75.24 7.31 0.00	280.28 18.13 -95.16	814.12 18.71 -605.52	660.28 5.46 -598.27	440.83 26.62 -132.82	92.37 2.04 -67.97	84.50 1.99 -60.57	47.11 3.28 -9.23	49.32 4.13 0.00	46.34 4.05 0.00	42.56 4.11 0.00
HUDSON_AVE_GT_5 23657	43.45 3.86 -0.91	30.64 2.68 0.00	29.31 2.51 0.00	28.00 2.38 0.00	35.58 2.99 0.00	37.07 3.01 0.00	28.85 2.48 0.00	23.15 2.14 0.00	29.96 2.62 0.00	55.77 4.69 0.00	72.67 6.22 0.00	69.54 6.42 0.00	83.85 7.88 0.00	75.24 7.31 0.00	280.28 18.13 -95.16	814.12 18.71 -605.52	660.28 5.46 -598.27	440.83 26.62 -132.82	92.37 2.04 -67.97	84.50 1.99 -60.57	47.11 3.28 -9.23	49.32 4.13 0.00	46.34 4.05 0.00	42.56 4.11 0.00
HUDSON_AVE_10 24168	43.29 3.70 -0.91	30.53 2.57 0.00	29.19 2.40 0.00	27.89 2.27 0.00	35.43 2.84 0.00	36.92 2.86 0.00	28.75 2.39 0.00	23.08 2.07 0.00	29.84 2.50 0.00	55.54 4.46 0.00	72.29 5.84 0.00	69.21 6.09 0.00	83.42 7.45 0.00	74.86 6.93 0.00	279.42 17.28 -95.16	812.84 17.43 -605.52	659.97 5.15 -598.27	439.69 25.49 -132.82	92.28 1.94 -67.97	84.41 1.90 -60.57	46.98 3.14 -9.23	49.16 3.97 0.00	46.19 3.91 0.00	42.44 3.99 0.00
HUNTER_MOUNT___DRP 323613	42.93 3.69 -0.56	30.70 2.74 0.00	29.36 2.57 0.00	28.03 2.41 0.00	35.62 3.03 0.00	37.23 3.17 0.00	28.85 2.48 0.00	22.96 1.95 0.00	29.96 2.62 0.00	56.11 5.04 0.00	73.52 7.06 0.00	70.17 7.05 0.00	84.59 8.62 0.00	75.95 8.02 0.00	245.06 19.89 -58.18	581.21 21.09 -370.23	421.07 6.12 -358.40	387.17 27.72 -78.07	64.34 2.02 -39.95	59.39 1.84 -35.60	42.88 2.85 -5.43	48.75 3.56 0.00	45.98 3.69 0.00	42.07 3.62 0.00
HUNTINGTON_RES_REC 323705	41.32 4.15 1.51	30.97 3.01 0.00	29.59 2.80 0.00	28.30 2.68 0.00	35.90 3.30 0.00	37.52 3.45 0.00	28.97 2.60 0.00	23.04 2.03 0.00	29.89 2.54 0.00	55.48 4.40 0.00	117.87 6.69 -44.72	172.34 6.67 -102.55	198.73 8.02 -114.73	192.65 7.63 -117.09	405.71 18.91 -219.82	827.79 18.98 -618.93	730.59 5.69 -668.35	506.29 28.33 -196.59	179.09 2.31 -154.42	175.69 2.18 -151.57	158.63 3.70 -120.33	123.70 4.52 -73.99	45.94 4.19 0.54	36.77 4.19 5.87
HUNTLEY___63 23557	37.77 -0.91 0.00	26.74 -1.22 0.00	25.83 -0.96 0.00	24.87 -0.76 0.00	31.71 -0.88 0.00	33.32 -0.75 0.00	25.89 -0.48 0.00	20.98 -0.03 0.00	27.58 0.23 0.00	51.25 0.17 0.00	66.09 -0.36 0.00	62.14 -0.98 0.00	76.02 0.04 0.00	77.66 -0.49 -10.23	167.44 0.45 0.00	191.37 1.48 0.00	56.98 0.43 0.00	283.92 2.54 0.00	22.49 0.13 0.00	22.36 0.42 0.00	35.15 0.55 0.00	46.29 1.10 0.00	43.18 0.89 0.00	39.11 0.65 0.00
HUNTLEY___64 23558	37.77 -0.91 0.00	26.74 -1.22 0.00	25.83 -0.96 0.00	24.87 -0.76 0.00	31.71 -0.88 0.00	33.32 -0.75 0.00	25.89 -0.48 0.00	20.98 -0.03 0.00	27.58 0.23 0.00	51.25 0.17 0.00	66.09 -0.36 0.00	62.14 -0.98 0.00	76.02 0.04 0.00	77.66 -0.49 -10.23	167.44 0.45 0.00	191.37 1.48 0.00	56.98 0.43 0.00	283.92 2.54 0.00	22.49 0.13 0.00	22.36 0.42 0.00	35.15 0.55 0.00	46.29 1.10 0.00	43.18 0.89 0.00	39.11 0.65 0.00

HUNTLEY___65 23559	37.77 -0.91 0.00	26.74 -1.22 0.00	25.83 -0.96 0.00	24.87 -0.76 0.00	31.71 -0.88 0.00	33.32 -0.75 0.00	25.89 -0.48 0.00	20.98 -0.03 0.00	27.58 0.23 0.00	51.25 0.17 0.00	66.09 -0.36 0.00	62.14 -0.98 0.00	76.02 0.04 0.00	77.66 -0.49 -10.23	167.44 0.45 0.00	191.37 1.48 0.00	56.98 0.43 0.00	283.92 2.54 0.00	22.49 0.13 0.00	22.36 0.42 0.00	35.15 0.55 0.00	46.29 1.10 0.00	43.18 0.89 0.00	39.11 0.65 0.00
HUNTLEY___66 23560	37.77 -0.91 0.00	26.74 -1.22 0.00	25.83 -0.96 0.00	24.87 -0.76 0.00	31.71 -0.88 0.00	33.32 -0.75 0.00	25.89 -0.48 0.00	20.98 -0.03 0.00	27.58 0.23 0.00	51.25 0.17 0.00	66.09 -0.36 0.00	62.14 -0.98 0.00	76.02 0.04 0.00	77.66 -0.49 -10.23	167.44 0.45 0.00	191.37 1.48 0.00	56.98 0.43 0.00	283.92 2.54 0.00	22.49 0.13 0.00	22.36 0.42 0.00	35.15 0.55 0.00	46.29 1.10 0.00	43.18 0.89 0.00	39.11 0.65 0.00
HUNTLEY___67 23561	37.55 -1.13 0.00	26.61 -1.35 0.00	25.71 -1.08 0.00	24.75 -0.87 0.00	31.55 -1.04 0.00	33.14 -0.92 0.00	25.73 -0.64 0.00	20.83 -0.17 0.00	27.38 0.04 0.00	50.91 -0.17 0.00	65.65 -0.80 0.00	61.67 -1.45 0.00	75.39 -0.58 0.00	138.52 -0.94 -71.53	166.07 -0.92 0.00	189.64 -0.25 0.00	56.48 -0.07 0.00	281.70 0.32 0.00	22.33 -0.03 0.00	22.19 0.25 0.00	34.88 0.28 0.00	45.93 0.74 0.00	42.88 0.59 0.00	38.83 0.38 0.00
HUNTLEY___68 23562	37.55 -1.13 0.00	26.61 -1.35 0.00	25.71 -1.08 0.00	24.75 -0.87 0.00	31.55 -1.04 0.00	33.14 -0.92 0.00	25.73 -0.64 0.00	20.83 -0.17 0.00	27.38 0.04 0.00	50.91 -0.17 0.00	65.65 -0.80 0.00	61.67 -1.45 0.00	75.39 -0.58 0.00	138.52 -0.94 -71.53	166.07 -0.92 0.00	189.64 -0.25 0.00	56.48 -0.07 0.00	281.70 0.32 0.00	22.33 -0.03 0.00	22.19 0.25 0.00	34.88 0.28 0.00	45.93 0.74 0.00	42.88 0.59 0.00	38.83 0.38 0.00
HYLAND___LFGE 323620	35.64 -3.04 0.00	25.32 -2.64 0.00	24.38 -2.42 0.00	23.38 -2.24 0.00	29.83 -2.76 0.00	31.46 -2.60 0.00	24.49 -1.88 0.00	19.87 -1.13 0.00	25.79 -1.55 0.00	48.26 -2.81 0.00	62.66 -3.79 0.00	59.32 -3.80 0.00	72.21 -3.77 0.00	73.81 -3.55 -9.43	159.25 -7.74 0.00	181.01 -8.88 0.00	53.77 -2.78 0.00	268.73 -12.65 0.00	21.33 -1.03 0.00	21.10 -0.84 0.00	33.11 -1.50 0.00	43.22 -1.97 0.00	40.11 -2.18 0.00	36.72 -1.73 0.00
INDECK___CORINTH 23802	42.48 3.72 -0.07	30.63 2.67 0.00	29.33 2.53 0.00	27.99 2.37 0.00	35.61 3.01 0.00	37.29 3.23 0.00	28.95 2.58 0.00	23.09 2.09 0.00	30.16 2.81 0.00	56.41 5.33 0.00	73.22 6.77 0.00	69.70 6.58 0.00	83.71 7.73 0.00	74.51 6.59 0.00	190.16 15.36 -7.81	257.52 17.92 -49.72	110.89 5.21 -49.14	317.38 25.09 -10.91	30.20 2.26 -5.59	29.04 2.11 -4.99	38.74 3.38 -0.76	49.72 4.53 0.00	46.35 4.06 0.00	42.09 3.64 0.00
INDECK___ILION 23567	39.89 1.21 0.00	28.77 0.81 0.00	27.58 0.79 0.00	26.37 0.75 0.00	33.54 0.95 0.00	35.07 1.01 0.00	27.15 0.78 0.00	21.63 0.63 0.00	28.23 0.89 0.00	52.79 1.71 0.00	68.85 2.39 0.00	65.53 2.41 0.00	78.86 2.89 0.00	70.44 2.51 0.00	173.13 6.15 0.00	197.09 7.21 0.00	58.58 2.03 0.00	291.19 9.81 0.00	23.09 0.73 0.00	22.60 0.66 0.00	35.64 1.04 0.00	46.53 1.34 0.00	43.53 1.24 0.00	39.55 1.09 0.00
INDECK___OLEAN 23982	37.43 -1.26 0.00	26.62 -1.34 0.00	25.77 -1.03 0.00	24.80 -0.82 0.00	31.77 -0.83 0.00	33.27 -0.79 0.00	25.83 -0.54 0.00	20.96 -0.05 0.00	27.59 0.25 0.00	51.38 0.30 0.00	66.55 0.10 0.00	62.84 -0.28 0.00	76.64 0.67 0.00	96.33 0.28 -28.13	168.36 1.38 0.00	191.73 1.84 0.00	56.88 0.33 0.00	282.24 0.86 0.00	22.28 -0.08 0.00	21.97 0.03 0.00	34.40 -0.20 0.00	45.35 0.16 0.00	42.50 0.21 0.00	38.73 0.28 0.00
INDECK___OSWEGO 23783	50.04 -0.77 -12.12	32.94 -0.66 -5.65	26.17 -0.63 0.00	25.05 -0.57 0.00	31.89 -0.71 0.00	33.40 -0.66 0.00	25.90 -0.47 0.00	20.70 -0.31 0.00	27.01 -0.33 0.00	50.35 -0.72 0.00	65.48 -0.97 0.00	62.24 -0.88 0.00	75.03 -0.94 0.00	67.06 -0.87 0.00	164.91 -2.08 0.00	187.62 -2.26 0.00	55.83 -0.72 0.00	277.18 -4.20 0.00	22.01 -0.35 0.00	21.64 -0.30 0.00	34.10 -0.50 0.00	44.51 -0.67 0.00	41.58 -0.71 0.00	37.70 -0.75 0.00
INDECK___YERKES 23781	37.79 -0.89 0.00	26.77 -1.20 0.00	25.85 -0.94 0.00	24.88 -0.73 0.00	31.74 -0.86 0.00	33.35 -0.71 0.00	25.91 -0.45 0.00	21.00 -0.01 0.00	27.61 0.26 0.00	51.30 0.23 0.00	66.17 -0.28 0.00	62.21 -0.91 0.00	76.10 0.13 0.00	77.73 -0.42 -10.23	167.61 0.62 0.00	191.56 1.67 0.00	57.04 0.49 0.00	284.14 2.76 0.00	22.51 0.16 0.00	22.38 0.44 0.00	35.18 0.58 0.00	46.33 1.14 0.00	43.22 0.93 0.00	39.14 0.69 0.00
INDIAN POINT_GT_1 24139	43.07 3.50 -0.89	30.38 2.42 0.00	29.03 2.23 0.00	27.73 2.11 0.00	35.23 2.63 0.00	36.73 2.66 0.00	28.56 2.19 0.00	22.89 1.89 0.00	29.69 2.35 0.00	55.30 4.23 0.00	72.09 5.63 0.00	68.97 5.85 0.00	83.15 7.18 0.00	74.61 6.69 0.00	276.99 16.62 -93.38	801.38 17.24 -594.25	648.76 5.06 -587.14	436.79 25.06 -130.35	90.98 1.91 -66.71	83.23 1.85 -59.44	46.65 2.98 -9.06	48.93 3.74 0.00	45.91 3.62 0.00	42.11 3.66 0.00
INDIAN POINT_GT_2 23659	43.07 3.50 -0.89	30.38 2.42 0.00	29.03 2.23 0.00	27.73 2.11 0.00	35.23 2.63 0.00	36.73 2.66 0.00	28.56 2.19 0.00	22.89 1.89 0.00	29.69 2.35 0.00	55.30 4.23 0.00	72.09 5.63 0.00	68.97 5.85 0.00	83.15 7.18 0.00	74.61 6.69 0.00	276.99 16.62 -93.38	801.38 17.24 -594.25	648.76 5.06 -587.14	436.79 25.06 -130.35	90.98 1.91 -66.71	83.23 1.85 -59.44	46.65 2.98 -9.06	48.93 3.74 0.00	45.91 3.62 0.00	42.11 3.66 0.00
INDIAN POINT_GT_3 24019	43.07 3.50 -0.89	30.38 2.42 0.00	29.03 2.23 0.00	27.73 2.11 0.00	35.23 2.63 0.00	36.73 2.66 0.00	28.56 2.19 0.00	22.89 1.89 0.00	29.69 2.35 0.00	55.30 4.23 0.00	72.09 5.63 0.00	68.97 5.85 0.00	83.15 7.18 0.00	74.61 6.69 0.00	276.99 16.62 -93.38	801.38 17.24 -594.25	648.76 5.06 -587.14	436.79 25.06 -130.35	90.98 1.91 -66.71	83.23 1.85 -59.44	46.65 2.98 -9.06	48.93 3.74 0.00	45.91 3.62 0.00	42.11 3.66 0.00
INDIAN POINT___2 23530	42.94 3.39 -0.87	30.30 2.35 0.00	28.95 2.15 0.00	27.66 2.04 0.00	35.13 2.54 0.00	36.63 2.56 0.00	28.48 2.12 0.00	22.83 1.83 0.00	29.61 2.27 0.00	55.14 4.06 0.00	71.87 5.42 0.00	68.74 5.62 0.00	82.90 6.93 0.00	74.38 6.46 0.00	273.78 15.96 -90.84	784.48 16.56 -578.03	632.51 4.87 -571.09	432.28 24.12 -126.78	89.07 1.83 -64.88	81.52 1.77 -57.81	46.29 2.87 -8.82	48.77 3.58 0.00	45.75 3.46 0.00	41.98 3.53 0.00
INDIAN POINT___3 23531	42.92 3.34 -0.89	30.27 2.31 0.00	28.93 2.13 0.00	27.63 2.01 0.00	35.10 2.51 0.00	36.60 2.53 0.00	28.46 2.09 0.00	22.81 1.80 0.00	29.58 2.23 0.00	55.08 4.00 0.00	71.78 5.33 0.00	68.67 5.55 0.00	82.77 6.80 0.00	74.27 6.34 0.00	276.27 15.78 -93.50	801.20 16.30 -595.01	649.24 4.80 -587.89	435.68 23.78 -130.52	90.96 1.80 -66.79	83.20 1.74 -59.51	46.50 2.82 -9.07	48.72 3.53 0.00	45.71 3.42 0.00	41.93 3.48 0.00

IP CORINTH___1 23988	42.70 3.94 -0.07	30.79 2.83 0.00	29.49 2.69 0.00	28.14 2.52 0.00	35.80 3.20 0.00	37.49 3.42 0.00	29.10 2.73 0.00	23.21 2.21 0.00	30.32 2.97 0.00	56.71 5.63 0.00	73.58 7.13 0.00	70.05 6.93 0.00	84.13 8.15 0.00	74.92 6.99 0.00	191.17 16.37 -7.81	258.61 19.00 -49.72	111.23 5.55 -49.14	319.01 26.72 -10.91	30.33 2.39 -5.59	29.17 2.24 -4.99	38.94 3.58 -0.76	49.98 4.79 0.00	46.60 4.31 0.00	42.33 3.87 0.00
IP___TICONDEROGA 23804	44.28 5.44 -0.16	31.90 3.94 0.00	30.63 3.83 0.00	29.23 3.61 0.00	37.18 4.58 0.00	38.85 4.79 0.00	30.11 3.74 0.00	23.99 2.99 0.00	31.27 3.93 0.00	58.39 7.31 0.00	76.09 9.63 0.00	72.24 9.12 0.00	86.81 10.83 0.00	77.59 9.67 0.00	207.69 24.13 -16.57	323.26 27.93 -105.44	168.91 8.15 -104.21	346.68 42.16 -23.14	37.49 3.29 -11.84	35.57 3.07 -10.56	41.09 4.87 -1.61	51.52 6.33 0.00	48.09 5.80 0.00	43.85 5.40 0.00
ISLIP_RES_REC 323679	42.49 5.16 1.36	31.68 3.72 0.00	30.25 3.45 0.00	28.89 3.27 0.00	36.67 4.07 0.00	38.36 4.30 0.00	29.64 3.27 0.00	23.64 2.64 0.00	30.75 3.41 0.00	57.01 5.94 0.00	119.86 8.68 -44.72	173.80 8.14 -102.55	199.73 9.02 -114.73	193.42 8.40 -117.09	407.48 20.67 -219.82	829.35 20.53 -618.93	731.06 6.16 -668.35	507.70 30.39 -195.93	179.32 2.54 -154.42	176.01 2.50 -151.57	159.27 4.44 -120.23	123.65 5.94 -72.52	48.31 5.54 -0.49	38.34 5.39 5.50
JARVIS____ 23743	39.10 0.42 0.00	28.23 0.27 0.00	27.06 0.27 0.00	25.88 0.25 0.00	32.92 0.33 0.00	34.41 0.34 0.00	26.64 0.27 0.00	21.23 0.22 0.00	27.64 0.30 0.00	51.64 0.56 0.00	67.20 0.75 0.00	63.88 0.76 0.00	76.89 0.91 0.00	68.73 0.80 0.00	168.83 1.84 0.00	192.15 2.26 0.00	57.22 0.67 0.00	284.48 3.10 0.00	22.58 0.22 0.00	22.15 0.21 0.00	34.95 0.34 0.00	45.64 0.45 0.00	42.71 0.42 0.00	38.84 0.39 0.00
JENNISON___1 23625	41.06 2.34 -0.04	29.45 1.49 0.00	28.24 1.44 0.00	27.06 1.44 0.00	34.47 1.87 0.00	36.15 2.09 0.00	28.11 1.75 0.00	22.55 1.55 0.00	29.59 2.25 0.00	55.35 4.28 0.00	72.20 5.47 0.00	68.59 5.47 0.00	82.85 6.88 0.00	77.55 5.90 -3.73	185.46 14.83 -3.64	229.84 16.78 -23.18	84.16 4.72 -22.90	310.47 24.01 -5.08	26.73 1.77 -2.60	24.76 0.76 -2.06	35.61 0.69 -0.31	46.10 0.91 0.00	45.21 2.92 0.00	40.89 2.44 0.00
JENNISON___2 23626	41.06 2.34 -0.04	29.45 1.49 0.00	28.24 1.44 0.00	27.06 1.44 0.00	34.47 1.87 0.00	36.15 2.09 0.00	28.11 1.75 0.00	22.55 1.55 0.00	29.59 2.25 0.00	55.35 4.28 0.00	72.20 5.47 0.00	68.59 5.47 0.00	82.85 6.88 0.00	77.55 5.90 -3.73	185.46 14.83 -3.64	229.84 16.78 -23.18	84.16 4.72 -22.90	310.47 24.01 -5.08	26.73 1.77 -2.60	24.76 0.76 -2.06	35.61 0.69 -0.31	46.10 0.91 0.00	45.21 2.92 0.00	40.89 2.44 0.00
KEDC PORT_JEFF_GT2 24210	41.46 4.37 1.60	31.17 3.21 0.00	29.77 2.98 0.00	28.46 2.83 0.00	36.10 3.51 0.00	37.74 3.68 0.00	29.16 2.80 0.00	23.24 2.24 0.00	30.12 2.78 0.00	55.45 4.37 0.00	117.75 6.58 -44.72	171.87 6.20 -102.55	197.27 6.57 -114.73	191.22 6.20 -117.09	401.72 14.91 -219.82	822.67 13.85 -618.93	729.08 4.18 -668.35	498.55 21.24 -195.93	178.59 1.82 -154.42	175.30 1.80 -151.57	158.17 3.34 -120.23	122.06 4.36 -72.52	44.87 4.16 1.57	36.82 4.45 6.08
KEDC PORT_JEFF_GT3 24211	41.46 4.37 1.60	31.17 3.21 0.00	29.77 2.98 0.00	28.46 2.83 0.00	36.10 3.51 0.00	37.74 3.68 0.00	29.16 2.80 0.00	23.24 2.24 0.00	30.12 2.78 0.00	55.45 4.37 0.00	117.75 6.58 -44.72	171.87 6.20 -102.55	197.27 6.57 -114.73	191.22 6.20 -117.09	401.72 14.91 -219.82	822.67 13.85 -618.93	729.08 4.18 -668.35	498.55 21.24 -195.93	178.59 1.82 -154.42	175.30 1.80 -151.57	158.17 3.34 -120.23	122.06 4.36 -72.52	44.87 4.16 1.57	36.82 4.45 6.08
KEDC_GLWD_GT4 24219	47.51 3.91 -4.92	30.71 2.75 0.00	29.33 2.53 0.00	28.02 2.40 0.00	35.59 2.99 0.00	37.15 3.08 0.00	28.80 2.43 0.00	23.03 2.03 0.00	29.91 2.57 0.00	55.71 4.64 0.00	117.77 6.59 -44.72	172.44 6.77 -102.55	199.02 8.32 -114.73	192.80 7.78 -117.09	406.14 19.34 -219.82	828.93 20.11 -618.93	730.85 5.95 -668.35	506.63 29.32 -195.93	179.05 2.27 -154.42	175.66 2.16 -151.57	158.36 3.52 -120.23	122.04 4.33 -72.52	102.28 4.12 -55.87	52.29 4.11 -9.73
KEDC_GLWD_GT5 24220	47.51 3.91 -4.92	30.71 2.75 0.00	29.33 2.53 0.00	28.02 2.40 0.00	35.59 2.99 0.00	37.15 3.08 0.00	28.80 2.43 0.00	23.03 2.03 0.00	29.91 2.57 0.00	55.71 4.64 0.00	117.77 6.59 -44.72	172.44 6.77 -102.55	199.02 8.32 -114.73	192.80 7.78 -117.09	406.14 19.34 -219.82	828.93 20.11 -618.93	730.85 5.95 -668.35	506.63 29.32 -195.93	179.05 2.27 -154.42	175.66 2.16 -151.57	158.36 3.52 -120.23	122.04 4.33 -72.52	102.28 4.12 -55.87	52.29 4.11 -9.73
KENSICO____ 23655	43.25 3.66 -0.91	30.50 2.53 0.00	29.14 2.35 0.00	27.84 2.22 0.00	35.37 2.78 0.00	36.88 2.81 0.00	28.67 2.30 0.00	22.99 1.98 0.00	29.80 2.46 0.00	55.50 4.42 0.00	72.35 5.90 0.00	69.20 6.08 0.00	83.43 7.46 0.00	74.87 6.94 0.00	279.10 17.27 -94.84	811.33 17.91 -603.54	658.14 5.27 -596.32	439.86 26.09 -132.39	92.10 1.99 -67.75	84.23 1.92 -60.37	46.93 3.12 -9.20	49.11 3.93 0.00	46.09 3.80 0.00	42.28 3.83 0.00
KIAC_JFK_GT1 23816	43.20 3.61 -0.91	30.45 2.49 0.00	29.09 2.29 0.00	27.78 2.16 0.00	35.30 2.70 0.00	36.78 2.72 0.00	28.68 2.31 0.00	23.04 2.03 0.00	29.73 2.38 0.00	55.33 4.26 0.00	71.83 5.38 0.00	68.84 5.71 0.00	83.00 7.02 0.00	74.47 6.54 0.00	278.46 16.32 -95.16	811.35 15.94 -605.52	659.54 4.72 -598.27	437.57 23.37 -132.82	92.17 1.84 -67.97	84.34 1.84 -60.57	46.94 3.10 -9.23	49.15 3.96 0.00	46.21 3.92 0.00	42.46 4.01 0.00
KIAC_JFK_GT2 23817	43.20 3.61 -0.91	30.45 2.49 0.00	29.09 2.29 0.00	27.78 2.16 0.00	35.30 2.70 0.00	36.78 2.72 0.00	28.68 2.31 0.00	23.04 2.03 0.00	29.73 2.38 0.00	55.33 4.26 0.00	71.83 5.38 0.00	68.84 5.71 0.00	83.00 7.02 0.00	74.47 6.54 0.00	278.46 16.32 -95.16	811.35 15.94 -605.52	659.54 4.72 -598.27	437.57 23.37 -132.82	92.17 1.84 -67.97	84.34 1.84 -60.57	46.94 3.10 -9.23	49.15 3.96 0.00	46.21 3.92 0.00	42.46 4.01 0.00
KINTIGH____ 23543	36.96 -1.73 0.00	26.23 -1.73 0.00	25.44 -1.35 0.00	24.65 -0.97 0.00	31.39 -1.20 0.00	32.96 -1.11 0.00	25.50 -0.86 0.00	20.60 -0.40 0.00	26.89 -0.45 0.00	49.82 -1.26 0.00	64.36 -2.10 0.00	60.56 -2.56 0.00	73.87 -2.10 0.00	53.76 -2.16 12.00	162.91 -4.08 0.00	186.65 -3.23 0.00	55.61 -0.94 0.00	277.43 -3.95 0.00	22.00 -0.36 0.00	21.86 -0.08 0.00	34.34 -0.26 0.00	44.92 -0.27 0.00	41.82 -0.47 0.00	37.88 -0.58 0.00
LEDERLE____ 23769	43.46 3.94 -0.84	30.67 2.71 0.00	29.27 2.48 0.00	27.96 2.34 0.00	35.50 2.91 0.00	37.02 2.96 0.00	28.80 2.43 0.00	23.11 2.11 0.00	30.00 2.66 0.00	55.89 4.82 0.00	72.90 6.45 0.00	69.80 6.68 0.00	84.30 8.32 0.00	75.63 7.70 0.00	274.31 19.13 -88.20	771.41 20.28 -561.24	617.01 5.97 -554.49	434.00 29.52 -123.10	87.61 2.26 -62.99	80.26 2.19 -56.13	46.63 3.47 -8.56	49.50 4.31 0.00	46.40 4.11 0.00	42.54 4.09 0.00

LINDEN COGEN____ 23786	43.06 3.47 -0.91	30.36 2.41 0.00	29.07 2.28 0.00	27.77 2.15 0.00	35.29 2.69 0.00	36.76 2.70 0.00	28.61 2.24 0.00	15.58 1.93 7.35	20.95 2.32 8.71	-300.62 4.12 355.82	46.94 5.47 24.98	38.05 5.69 30.76	48.01 6.96 34.92	67.87 6.51 6.57	223.74 16.14 -40.62	779.78 16.43 -573.47	441.54 4.81 -380.18	416.09 24.02 -110.70	69.29 1.80 -45.13	76.19 1.75 -52.50	45.63 2.91 -8.12	20.57 3.62 28.25	40.56 3.59 5.31	40.40 3.69 1.74
LIPA_MISC_IPP 23656	41.30 4.29 1.67	31.07 3.11 0.00	29.66 2.87 0.00	28.34 2.72 0.00	35.96 3.37 0.00	37.60 3.54 0.00	29.05 2.69 0.00	23.16 2.16 0.00	30.10 2.75 0.00	55.72 4.65 0.00	118.19 7.02 -44.72	172.12 6.45 -102.55	197.64 6.93 -114.73	191.29 6.27 -117.09	402.21 15.41 -219.82	823.25 14.43 -618.93	729.23 4.34 -668.35	499.18 21.87 -195.93	178.63 1.86 -154.42	175.33 1.82 -151.57	158.21 3.38 -120.23	122.25 4.54 -72.52	44.42 4.32 2.19	36.57 4.37 6.25
LISF__SOLAR 323691	41.37 4.34 1.65	31.10 3.14 0.00	29.68 2.89 0.00	28.36 2.74 0.00	35.99 3.40 0.00	37.64 3.57 0.00	29.08 2.71 0.00	23.19 2.18 0.00	30.14 2.79 0.00	55.81 4.74 0.00	118.32 7.14 -44.72	172.24 6.57 -102.55	197.79 7.08 -114.73	191.40 6.38 -117.09	402.44 15.64 -219.82	823.55 14.73 -618.93	729.35 4.45 -668.35	499.80 22.50 -195.93	178.69 1.91 -154.42	175.38 1.87 -151.57	158.29 3.46 -120.23	122.34 4.64 -72.52	44.70 4.40 1.99	36.67 4.41 6.20
LITTLE FALLS____HYD 24013	40.91 2.23 0.00	29.45 1.49 0.00	28.27 1.48 0.00	27.02 1.40 0.00	34.36 1.77 0.00	35.95 1.89 0.00	27.79 1.42 0.00	22.13 1.12 0.00	28.94 1.60 0.00	54.20 3.12 0.00	70.89 4.43 0.00	67.58 4.46 0.00	81.32 5.35 0.00	72.56 4.63 0.00	178.22 11.23 0.00	203.18 13.30 0.00	60.24 3.69 0.00	299.55 18.17 0.00	23.69 1.33 0.00	23.13 1.19 0.00	36.50 1.90 0.00	47.62 2.43 0.00	44.53 2.24 0.00	40.44 1.99 0.00
LI_NEWBRDGE____DRP 323616	39.58 3.96 3.06	30.81 2.85 0.00	29.43 2.63 0.00	28.14 2.52 0.00	35.72 3.12 0.00	37.32 3.25 0.00	28.84 2.47 0.00	22.98 1.98 0.00	29.83 2.49 0.00	55.45 4.37 0.00	117.56 6.39 -44.72	172.08 6.41 -102.55	198.41 7.70 -114.73	192.19 7.17 -117.09	404.68 17.88 -219.82	826.75 17.93 -618.93	730.23 5.33 -668.35	503.59 26.28 -195.93	178.87 2.10 -154.42	175.48 1.97 -151.57	158.17 3.34 -120.23	121.81 4.11 -72.52	32.12 3.97 14.14	32.89 4.04 9.61
LONG_LAKE_PHOENIX 24014	47.60 -0.17 -9.08	31.95 -0.24 -4.23	26.57 -0.22 0.00	25.43 -0.19 0.00	32.37 -0.22 0.00	33.91 -0.15 0.00	26.32 -0.05 0.00	21.04 0.04 0.00	27.47 0.13 0.00	51.26 0.18 0.00	66.69 0.24 0.00	63.39 0.27 0.00	76.48 0.51 0.00	68.31 0.38 0.00	168.01 1.03 0.00	191.19 1.30 0.00	56.90 0.35 0.00	282.31 0.93 0.00	22.40 0.04 0.00	22.02 0.08 0.00	34.70 0.10 0.00	45.30 0.11 0.00	42.29 0.00 0.00	38.34 -0.12 0.00
LOVETT____3 23632	42.86 3.33 -0.85	30.26 2.30 0.00	28.91 2.12 0.00	27.62 2.00 0.00	35.08 2.49 0.00	36.57 2.51 0.00	28.44 2.08 0.00	22.81 1.80 0.00	29.58 2.23 0.00	55.04 3.97 0.00	71.73 5.28 0.00	68.62 5.50 0.00	82.76 6.79 0.00	74.22 6.30 0.00	271.50 15.62 -88.89	771.74 16.22 -565.63	620.13 4.75 -558.83	429.00 23.56 -124.06	87.64 1.79 -63.49	80.25 1.74 -56.57	46.04 2.81 -8.63	48.68 3.49 0.00	45.67 3.38 0.00	41.91 3.46 0.00
LOVETT____4 23642	43.00 3.47 -0.85	30.36 2.40 0.00	29.00 2.21 0.00	27.70 2.08 0.00	35.18 2.59 0.00	36.68 2.62 0.00	28.53 2.17 0.00	22.88 1.88 0.00	29.67 2.33 0.00	55.23 4.16 0.00	71.99 5.54 0.00	68.88 5.76 0.00	83.10 7.13 0.00	74.54 6.61 0.00	272.43 16.45 -88.99	773.25 17.10 -566.26	621.04 5.03 -559.46	430.50 24.92 -124.20	87.80 1.88 -63.56	80.40 1.83 -56.64	46.19 2.95 -8.64	48.86 3.67 0.00	45.83 3.54 0.00	42.05 3.60 0.00
LOVETT____5 23593	43.00 3.47 -0.85	30.36 2.40 0.00	29.00 2.21 0.00	27.70 2.08 0.00	35.18 2.59 0.00	36.68 2.62 0.00	28.53 2.17 0.00	22.88 1.88 0.00	29.67 2.33 0.00	55.23 4.16 0.00	71.99 5.54 0.00	68.88 5.76 0.00	83.10 7.13 0.00	74.54 6.61 0.00	272.43 16.45 -88.99	773.25 17.10 -566.26	621.04 5.03 -559.46	430.50 24.92 -124.20	87.80 1.88 -63.56	80.40 1.83 -56.64	46.19 2.95 -8.64	48.86 3.67 0.00	45.83 3.54 0.00	42.05 3.60 0.00
LOWER RAQUET____HYD 24057	308.97 -1.11 -271.40	153.66 -0.71 -126.41	26.04 -0.75 0.00	24.89 -0.73 0.00	31.71 -0.88 0.00	33.14 -0.93 0.00	25.62 -0.75 0.00	20.42 -0.58 0.00	26.54 -0.80 0.00	49.57 -1.51 0.00	64.43 -2.02 0.00	60.96 -2.16 0.00	73.19 -2.78 0.00	64.83 -3.10 0.00	158.77 -8.22 0.00	177.06 -12.83 0.00	52.46 -4.09 0.00	263.57 -17.81 0.00	21.41 -0.95 0.00	21.10 -0.84 0.00	33.46 -1.14 0.00	43.73 -1.46 0.00	41.01 -1.28 0.00	37.06 -1.39 0.00
LOWER____HUDSON 24059	41.64 2.90 -0.06	30.15 2.19 0.00	28.90 2.10 0.00	27.60 1.97 0.00	35.08 2.49 0.00	36.69 2.62 0.00	28.40 2.04 0.00	22.55 1.55 0.00	29.36 2.01 0.00	54.80 3.73 0.00	71.42 4.96 0.00	67.88 4.75 0.00	81.63 5.66 0.00	73.10 5.17 0.00	185.96 12.93 -6.05	243.57 15.19 -38.49	99.12 4.51 -38.06	311.87 22.04 -8.45	28.39 1.71 -4.33	27.37 1.55 -3.87	37.66 2.46 -0.59	48.35 3.17 0.00	45.20 2.91 0.00	41.19 2.74 0.00
LWR____OSWEGATCHIE_HYD 23850	222.43 0.11 -183.64	113.47 -0.02 -85.53	26.71 -0.08 0.00	25.53 -0.09 0.00	32.53 -0.06 0.00	34.07 0.01 0.00	26.42 0.06 0.00	21.14 0.14 0.00	27.53 0.19 0.00	51.24 0.16 0.00	66.60 0.14 0.00	63.20 0.08 0.00	76.06 0.08 0.00	67.75 -0.18 0.00	165.89 -1.10 0.00	186.04 -3.84 0.00	55.18 -1.37 0.00	275.79 -5.58 0.00	22.22 -0.14 0.00	21.86 -0.08 0.00	34.56 -0.04 0.00	45.15 -0.04 0.00	42.51 0.22 0.00	38.37 -0.08 0.00
LYONS_FALL_HYD 23570	91.53 1.41 -51.44	52.59 0.67 -23.96	27.38 0.58 0.00	26.17 0.55 0.00	33.33 0.74 0.00	34.94 0.88 0.00	27.15 0.79 0.00	21.75 0.75 0.00	28.42 1.08 0.00	52.89 1.82 0.00	68.82 2.37 0.00	65.47 2.35 0.00	78.88 2.91 0.00	70.89 2.96 0.00	174.23 7.24 0.00	195.53 5.64 0.00	58.11 1.56 0.00	288.97 7.59 0.00	22.98 0.62 0.00	22.57 0.63 0.00	35.64 1.03 0.00	46.54 1.35 0.00	43.72 1.44 0.00	39.52 1.07 0.00
MADISON____COUNTY_LFGE 323628	54.21 1.32 -14.21	35.34 0.76 -6.62	27.51 0.72 0.00	26.31 0.68 0.00	33.48 0.88 0.00	35.09 1.03 0.00	27.27 0.90 0.00	21.85 0.84 0.00	28.61 1.26 0.00	53.06 1.98 0.00	69.11 2.66 0.00	65.79 2.66 0.00	79.35 3.38 0.00	70.89 2.96 0.00	174.43 7.44 0.00	197.53 7.65 0.00	58.74 2.19 0.00	290.97 9.59 0.00	23.08 0.72 0.00	22.67 0.73 0.00	35.73 1.12 0.00	46.69 1.51 0.00	43.89 1.61 0.00	39.75 1.30 0.00
MAPLE RIDGE_WT_1 323574	38.05 -0.64 0.00	27.46 -0.50 0.00	26.27 -0.53 0.00	25.11 -0.51 0.00	31.97 -0.62 0.00	33.39 -0.67 0.00	25.94 -0.43 0.00	20.66 -0.34 0.00	26.89 -0.45 0.00	50.37 -0.71 0.00	65.57 -0.88 0.00	62.34 -0.78 0.00	74.88 -1.09 0.00	66.74 -1.18 0.00	163.49 -3.50 0.00	185.02 -4.87 0.00	55.18 -1.37 0.00	274.41 -6.97 0.00	21.86 -0.50 0.00	21.56 -0.39 0.00	34.03 -0.58 0.00	44.60 -0.58 0.00	41.92 -0.37 0.00	38.03 -0.43 0.00

MAPLE RIDGE_WT_2 323611	38.05 -0.64 0.00	27.46 -0.50 0.00	26.27 -0.53 0.00	25.11 -0.51 0.00	31.97 -0.62 0.00	33.39 -0.67 0.00	25.94 -0.43 0.00	20.66 -0.34 0.00	26.89 -0.45 0.00	50.37 -0.71 0.00	65.57 -0.88 0.00	62.34 -0.78 0.00	74.88 -1.09 0.00	66.74 -1.18 0.00	163.49 -3.50 0.00	185.02 -4.87 0.00	55.18 -1.37 0.00	274.41 -6.97 0.00	21.86 -0.50 0.00	21.56 -0.39 0.00	34.03 -0.58 0.00	44.60 -0.58 0.00	41.92 -0.37 0.00	38.03 -0.43 0.00
MARBLE_RIVER_WT_PWR 323696	9.69 -0.86 28.13	3.66 -0.64 23.66	26.12 -0.67 0.00	24.95 -0.67 0.00	31.77 -0.82 0.00	32.94 -1.12 0.00	25.31 -1.06 0.00	19.95 -1.06 0.00	25.84 -1.50 0.00	48.41 -2.67 0.00	63.39 -3.06 0.00	60.16 -2.96 0.00	72.39 -3.58 0.00	64.43 -3.50 0.00	158.13 -8.85 0.00	177.88 -12.01 0.00	52.89 -3.66 0.00	264.62 -16.76 0.00	21.28 -1.08 0.00	20.98 -0.96 0.00	33.21 -1.39 0.00	43.36 -1.83 0.00	40.87 -1.41 0.00	37.44 -1.01 0.00
MARSH_HILL_WT_PWR 323713	38.24 -0.45 0.00	27.13 -0.83 0.00	26.15 -0.64 0.00	24.97 -0.65 0.00	31.98 -0.62 0.00	33.70 -0.36 0.00	26.08 -0.29 0.00	21.28 0.27 0.00	28.19 0.84 0.00	52.58 1.50 0.00	68.20 1.75 0.00	64.48 1.36 0.00	78.64 2.66 0.00	84.11 1.92 -14.27	172.25 5.27 0.00	194.67 4.78 0.00	57.97 1.42 0.00	289.41 8.03 0.00	23.02 0.66 0.00	22.77 0.83 0.00	35.69 1.08 0.00	46.70 1.51 0.00	43.65 1.36 0.00	39.52 1.07 0.00
MG INDUSTRY___DRP 24185	40.36 1.63 -0.04	29.44 1.48 0.00	28.23 1.44 0.00	26.98 1.36 0.00	34.29 1.70 0.00	35.82 1.76 0.00	27.63 1.26 0.00	21.73 0.72 0.00	28.19 0.84 0.00	52.52 1.44 0.00	68.44 1.99 0.00	65.14 2.02 0.00	78.27 2.30 0.00	70.20 2.27 0.00	177.27 5.75 -4.53	225.30 6.58 -28.83	86.69 1.96 -28.18	297.02 9.45 -6.19	26.21 0.68 -3.17	25.35 0.57 -2.84	35.96 0.92 -0.43	46.29 1.10 0.00	43.41 1.12 0.00	39.70 1.25 0.00
MID___OSWEGATCHIE_HYD 23849	222.43 0.11 -183.64	113.47 -0.02 -85.53	26.71 -0.08 0.00	25.53 -0.09 0.00	32.53 -0.06 0.00	34.07 0.01 0.00	26.42 0.06 0.00	21.14 0.14 0.00	27.53 0.19 0.00	51.24 0.16 0.00	66.60 0.14 0.00	63.20 0.08 0.00	76.06 0.08 0.00	67.75 -0.18 0.00	165.89 -1.10 0.00	186.04 -3.84 0.00	55.18 -1.37 0.00	275.79 -5.58 0.00	22.22 -0.14 0.00	21.86 -0.08 0.00	34.56 -0.04 0.00	45.15 -0.04 0.00	42.51 0.22 0.00	38.37 -0.08 0.00
MID___RAQUETTE_HYD 23851	308.97 -1.11 -271.40	153.66 -0.71 -126.41	26.04 -0.75 0.00	24.89 -0.73 0.00	31.71 -0.88 0.00	33.14 -0.93 0.00	25.62 -0.75 0.00	20.42 -0.58 0.00	26.54 -0.80 0.00	49.57 -1.51 0.00	64.43 -2.02 0.00	60.96 -2.16 0.00	73.19 -2.78 0.00	64.83 -3.10 0.00	158.77 -8.22 0.00	177.06 -12.83 0.00	52.46 -4.09 0.00	263.57 -17.81 0.00	21.41 -0.95 0.00	21.10 -0.84 0.00	33.46 -1.14 0.00	43.73 -1.46 0.00	41.01 -1.28 0.00	37.06 -1.39 0.00
MILLIKEN___1 23584	39.17 0.49 0.00	28.37 0.41 0.00	27.22 0.42 0.00	26.08 0.46 0.00	33.23 0.63 0.00	34.85 0.79 0.00	27.01 0.64 0.00	21.30 0.30 0.00	27.92 0.57 0.00	52.21 1.13 0.00	68.08 1.63 0.00	64.71 1.59 0.00	78.02 2.05 0.00	71.91 1.63 -2.35	171.26 4.27 0.00	194.65 4.77 0.00	57.88 1.34 0.00	287.58 6.20 0.00	22.79 0.43 0.00	22.54 0.60 0.00	35.52 0.91 0.00	46.39 1.20 0.00	43.09 0.81 0.00	38.86 0.41 0.00
MILLIKEN___2 23585	39.17 0.49 0.00	28.37 0.41 0.00	27.22 0.42 0.00	26.08 0.46 0.00	33.23 0.63 0.00	34.85 0.79 0.00	27.01 0.64 0.00	21.30 0.30 0.00	27.92 0.57 0.00	52.21 1.13 0.00	68.08 1.63 0.00	64.71 1.59 0.00	78.02 2.05 0.00	71.91 1.63 -2.35	171.26 4.27 0.00	194.65 4.77 0.00	57.88 1.34 0.00	287.58 6.20 0.00	22.79 0.43 0.00	22.54 0.60 0.00	35.52 0.91 0.00	46.39 1.20 0.00	43.09 0.81 0.00	38.86 0.41 0.00
MILLIKEN___DIESEL 23629	39.17 0.49 0.00	28.37 0.41 0.00	27.22 0.42 0.00	26.08 0.46 0.00	33.23 0.63 0.00	34.85 0.79 0.00	27.01 0.64 0.00	21.30 0.30 0.00	27.92 0.57 0.00	52.21 1.13 0.00	68.08 1.63 0.00	64.71 1.59 0.00	78.02 2.05 0.00	71.91 1.63 -2.35	171.26 4.27 0.00	194.65 4.77 0.00	57.88 1.34 0.00	287.58 6.20 0.00	22.79 0.43 0.00	22.54 0.60 0.00	35.52 0.91 0.00	46.39 1.20 0.00	43.09 0.81 0.00	38.86 0.41 0.00
MILLSEAT___LFGE 323607	37.94 -0.74 0.00	26.85 -1.11 0.00	25.90 -0.89 0.00	24.94 -0.69 0.00	31.78 -0.81 0.00	33.46 -0.60 0.00	26.04 -0.33 0.00	21.12 0.11 0.00	27.85 0.50 0.00	51.91 0.84 0.00	67.17 0.72 0.00	63.32 0.21 0.00	77.37 1.40 0.00	69.80 0.79 -1.09	170.53 3.54 0.00	194.96 5.07 0.00	57.97 1.42 0.00	289.00 7.62 0.00	22.85 0.49 0.00	22.69 0.75 0.00	35.63 1.02 0.00	46.80 1.61 0.00	43.61 1.33 0.00	39.76 1.31 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	43.14 3.55 -0.90	30.43 2.47 0.00	29.08 2.28 0.00	27.78 2.16 0.00	35.29 2.69 0.00	36.79 2.73 0.00	28.60 2.24 0.00	22.92 1.92 0.00	29.73 2.38 0.00	55.37 4.30 0.00	72.18 5.73 0.00	69.05 5.93 0.00	83.23 7.25 0.00	74.70 6.78 0.00	277.98 16.79 -94.20	806.83 17.48 -599.46	653.98 5.14 -592.29	438.33 25.46 -131.49	91.59 1.94 -67.29	83.77 1.87 -59.96	46.78 3.03 -9.14	48.99 3.80 0.00	45.98 3.69 0.00	42.17 3.71 0.00
MODEL_CITY_ENERGY 24167	36.84 -1.85 0.00	26.08 -1.88 0.00	25.20 -1.60 0.00	24.27 -1.35 0.00	30.93 -1.66 0.00	32.50 -1.56 0.00	25.23 -1.14 0.00	20.42 -0.59 0.00	26.86 -0.48 0.00	49.88 -1.20 0.00	64.24 -2.21 0.00	60.44 -2.68 0.00	73.90 -2.07 0.00	69.80 -2.35 -4.22	162.87 -4.12 0.00	186.73 -3.15 0.00	55.64 -0.91 0.00	276.96 -4.42 0.00	21.88 -0.48 0.00	21.79 -0.15 0.00	34.24 -0.37 0.00	45.13 -0.05 0.00	42.13 -0.16 0.00	38.33 -0.12 0.00
MODERN_LFGE___ 323580	36.84 -1.85 0.00	26.08 -1.88 0.00	25.20 -1.60 0.00	24.27 -1.35 0.00	30.93 -1.66 0.00	32.50 -1.56 0.00	25.23 -1.14 0.00	20.42 -0.59 0.00	26.86 -0.48 0.00	49.88 -1.20 0.00	64.24 -2.21 0.00	60.44 -2.68 0.00	73.90 -2.07 0.00	69.80 -2.35 -4.22	162.87 -4.12 0.00	186.73 -3.15 0.00	55.64 -0.91 0.00	276.96 -4.42 0.00	21.88 -0.48 0.00	21.79 -0.15 0.00	34.24 -0.37 0.00	45.13 -0.05 0.00	42.13 -0.16 0.00	38.33 -0.12 0.00
MOHAWK_PAPER___DRP 24187	41.33 2.61 -0.03	29.96 2.00 0.00	28.69 1.90 0.00	27.41 1.79 0.00	34.84 2.25 0.00	36.43 2.37 0.00	28.19 1.82 0.00	22.34 1.34 0.00	29.10 1.75 0.00	54.35 3.28 0.00	70.90 4.45 0.00	67.46 4.34 0.00	81.14 5.17 0.00	72.75 4.83 0.00	182.43 12.04 -3.41	225.76 14.21 -21.67	82.18 4.19 -21.44	306.35 20.21 -4.77	26.32 1.52 -2.44	25.49 1.36 -2.19	37.10 2.16 -0.33	47.89 2.70 0.00	44.81 2.52 0.00	40.83 2.38 0.00
MONGAUP___HYD 23641	43.78 4.33 -0.76	30.95 2.99 0.00	29.58 2.79 0.00	28.26 2.64 0.00	35.93 3.34 0.00	37.55 3.48 0.00	29.19 2.82 0.00	23.36 2.36 0.00	30.39 3.05 0.00	56.77 5.69 0.00	73.76 7.31 0.00	70.55 7.44 0.00	84.62 8.65 0.00	75.49 7.57 0.00	265.68 18.85 -79.85	717.58 19.59 -508.10	564.34 5.84 -501.96	422.72 29.91 -111.43	81.95 2.57 -57.02	75.16 2.40 -50.81	46.32 3.97 -7.75	50.53 5.34 0.00	47.28 5.00 0.00	43.10 4.65 0.00

MONTAUK___DIESEL 23721	45.41 8.39 1.66	33.76 5.79 0.00	32.11 5.31 0.00	30.68 5.06 0.00	38.96 6.37 0.00	40.79 6.73 0.00	31.54 5.17 0.00	25.34 4.34 0.00	33.25 5.91 0.00	61.15 10.07 0.00	125.82 14.64 -44.72	179.52 13.85 -102.55	207.13 16.42 -114.73	199.59 14.57 -117.09	422.79 35.98 -219.82	847.31 38.50 -618.93	736.38 11.49 -668.35	534.23 56.92 -195.93	181.35 4.57 -154.42	177.91 4.40 -151.57	162.19 7.35 -120.23	127.24 9.54 -72.52	48.69 8.49 2.09	40.34 8.11 6.23
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	43.38 3.79 -0.91	30.60 2.64 0.00	29.25 2.46 0.00	27.95 2.33 0.00	35.51 2.91 0.00	36.99 2.92 0.00	28.78 2.41 0.00	23.07 2.07 0.00	29.87 2.53 0.00	55.60 4.52 0.00	72.44 5.99 0.00	69.29 6.17 0.00	83.52 7.54 0.00	74.94 7.01 0.00	279.61 17.46 -95.16	813.35 17.92 -605.54	660.11 5.27 -598.29	440.25 26.04 -132.83	92.32 1.98 -67.97	84.43 1.93 -60.57	47.01 3.17 -9.23	49.18 3.99 0.00	46.21 3.92 0.00	42.46 4.01 0.00
MUNSVILLE_WIND_PWR 323609	41.89 3.17 -0.03	29.98 2.02 0.00	28.70 1.90 0.00	27.58 1.96 0.00	35.11 2.51 0.00	36.99 2.92 0.00	28.85 2.48 0.00	23.17 2.16 0.00	30.58 3.23 0.00	57.38 6.30 0.00	74.91 8.45 0.00	71.08 7.96 0.00	85.87 9.90 0.00	79.61 8.16 -3.52	190.85 20.75 -3.11	233.26 23.56 -19.81	82.52 6.40 -19.57	319.93 34.21 -4.34	27.05 2.47 -2.22	25.57 3.63 0.00	39.94 5.33 0.00	52.09 6.90 0.00	47.21 4.93 0.00	41.62 3.17 0.00
N SALMON___HYD 24042	522.00 -0.53 -483.84	252.82 -0.39 -225.26	26.42 -0.37 0.00	25.23 -0.39 0.00	32.16 -0.44 0.00	33.45 -0.62 0.00	25.79 -0.58 0.00	20.46 -0.55 0.00	26.62 -0.72 0.00	49.94 -1.13 0.00	65.30 -1.15 0.00	61.84 -1.28 0.00	74.34 -1.64 0.00	65.96 -1.97 0.00	161.84 -5.14 0.00	182.18 -7.70 0.00	54.11 -2.43 0.00	271.14 -10.24 0.00	21.77 -0.59 0.00	21.42 -0.52 0.00	33.89 -0.72 0.00	44.24 -0.95 0.00	41.57 -0.72 0.00	37.78 -0.67 0.00
N.E._GEN_SANDY PD 24062	40.96 3.10 0.82	30.24 2.29 0.00	28.98 2.19 0.00	27.68 2.06 0.00	35.19 2.59 0.00	36.73 2.67 0.00	28.44 2.08 0.00	22.63 1.63 0.00	29.40 2.05 0.00	54.78 3.70 0.00	77.19 4.92 -5.82	85.20 4.80 -17.28	109.95 5.71 -28.26	73.36 5.31 0.00	236.38 13.34 -56.05	777.05 14.83 -572.34	342.34 4.38 -281.41	381.76 22.33 -78.05	58.15 1.71 -34.09	52.09 1.58 -28.57	64.28 2.53 -27.14	48.42 3.23 0.00	45.36 3.08 0.00	41.50 3.05 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	43.16 3.63 -0.85	30.46 2.50 0.00	29.08 2.29 0.00	27.78 2.16 0.00	35.28 2.69 0.00	36.79 2.73 0.00	28.62 2.25 0.00	22.95 1.95 0.00	29.78 2.44 0.00	55.46 4.38 0.00	72.31 5.86 0.00	69.23 6.11 0.00	83.55 7.57 0.00	74.95 7.03 0.00	273.09 17.46 -88.64	772.31 18.34 -564.08	619.22 5.37 -557.29	431.76 26.66 -123.72	87.70 2.03 -63.31	80.32 1.96 -56.41	46.35 3.15 -8.60	49.11 3.92 0.00	46.04 3.75 0.00	42.23 3.78 0.00
NARROWS_GT1_1 24228	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.03 7.10 0.00	279.77 17.63 -95.16	813.37 17.95 -605.53	660.15 5.32 -598.28	440.62 26.41 -132.83	92.32 1.98 -67.97	84.46 1.95 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
NARROWS_GT1_2 24229	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.03 7.10 0.00	279.77 17.63 -95.16	813.37 17.95 -605.53	660.15 5.32 -598.28	440.62 26.41 -132.83	92.32 1.98 -67.97	84.46 1.95 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
NARROWS_GT1_3 24230	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.03 7.10 0.00	279.77 17.63 -95.16	813.37 17.95 -605.53	660.15 5.32 -598.28	440.62 26.41 -132.83	92.32 1.98 -67.97	84.46 1.95 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
NARROWS_GT1_4 24231	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.03 7.10 0.00	279.77 17.63 -95.16	813.37 17.95 -605.53	660.15 5.32 -598.28	440.62 26.41 -132.83	92.32 1.98 -67.97	84.46 1.95 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
NARROWS_GT1_5 24232	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.03 7.10 0.00	279.77 17.63 -95.16	813.37 17.95 -605.53	660.15 5.32 -598.28	440.62 26.41 -132.83	92.32 1.98 -67.97	84.46 1.95 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
NARROWS_GT1_6 24233	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.03 7.10 0.00	279.77 17.63 -95.16	813.37 17.95 -605.53	660.15 5.32 -598.28	440.62 26.41 -132.83	92.32 1.98 -67.97	84.46 1.95 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
NARROWS_GT1_7 24234	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.03 7.10 0.00	279.77 17.63 -95.16	813.37 17.95 -605.53	660.15 5.32 -598.28	440.62 26.41 -132.83	92.32 1.98 -67.97	84.46 1.95 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
NARROWS_GT1_8 24235	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.03 7.10 0.00	279.77 17.63 -95.16	813.37 17.95 -605.53	660.15 5.32 -598.28	440.62 26.41 -132.83	92.32 1.98 -67.97	84.46 1.95 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
NARROWS_GT2_1 24236	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.03 7.10 0.00	279.77 17.63 -95.16	813.37 17.95 -605.53	660.15 5.32 -598.28	440.62 26.41 -132.83	92.32 1.98 -67.97	84.46 1.95 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21

NARROWS_GT2_2 24237	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.03 7.10 0.00	279.77 17.63 -95.16	813.37 17.95 -605.53	660.15 5.32 -598.28	440.62 26.41 -132.83	92.32 1.98 -67.97	84.46 1.95 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
NARROWS_GT2_3 24238	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.03 7.10 0.00	279.77 17.63 -95.16	813.37 17.95 -605.53	660.15 5.32 -598.28	440.62 26.41 -132.83	92.32 1.98 -67.97	84.46 1.95 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
NARROWS_GT2_4 24239	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.03 7.10 0.00	279.77 17.63 -95.16	813.37 17.95 -605.53	660.15 5.32 -598.28	440.62 26.41 -132.83	92.32 1.98 -67.97	84.46 1.95 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
NARROWS_GT2_5 24240	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.03 7.10 0.00	279.77 17.63 -95.16	813.37 17.95 -605.53	660.15 5.32 -598.28	440.62 26.41 -132.83	92.32 1.98 -67.97	84.46 1.95 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
NARROWS_GT2_6 24241	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.03 7.10 0.00	279.77 17.63 -95.16	813.37 17.95 -605.53	660.15 5.32 -598.28	440.62 26.41 -132.83	92.32 1.98 -67.97	84.46 1.95 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
NARROWS_GT2_7 24242	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.03 7.10 0.00	279.77 17.63 -95.16	813.37 17.95 -605.53	660.15 5.32 -598.28	440.62 26.41 -132.83	92.32 1.98 -67.97	84.46 1.95 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
NARROWS_GT2_8 24243	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.03 7.10 0.00	279.77 17.63 -95.16	813.37 17.95 -605.53	660.15 5.32 -598.28	440.62 26.41 -132.83	92.32 1.98 -67.97	84.46 1.95 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21
NEG CAPITAL___MECHNVIL 23645	42.64 3.90 -0.05	30.79 2.83 0.00	29.48 2.69 0.00	28.15 2.53 0.00	35.80 3.21 0.00	37.48 3.42 0.00	29.08 2.71 0.00	23.17 2.17 0.00	30.22 2.88 0.00	56.51 5.43 0.00	73.62 7.18 0.00	70.03 6.91 0.00	84.28 8.31 0.00	75.31 7.39 0.00	190.80 18.18 -5.64	246.97 21.22 -35.87	98.24 6.24 -35.46	319.38 30.13 -7.87	28.79 2.40 -4.03	27.81 2.26 -3.61	38.74 3.59 -0.55	49.80 4.62 0.00	46.45 4.16 0.00	42.22 3.77 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.80 -0.88 0.00	26.97 -0.99 0.00	25.96 -0.83 0.00	25.06 -0.56 0.00	31.77 -0.82 0.00	33.34 -0.72 0.00	25.91 -0.46 0.00	20.87 -0.13 0.00	27.39 0.05 0.00	51.21 0.13 0.00	66.58 0.13 0.00	63.05 -0.07 0.00	76.52 0.55 0.00	64.98 0.30 3.24	168.53 1.55 0.00	192.01 2.12 0.00	57.11 0.56 0.00	284.38 2.99 0.00	22.56 0.20 0.00	22.29 0.34 0.00	35.05 0.45 0.00	45.96 0.77 0.00	42.56 0.27 0.00	38.37 -0.08 0.00
NEG CENTRAL___DRP 24199	38.85 0.17 0.00	27.87 -0.10 0.00	26.79 0.00 0.00	25.67 0.05 0.00	32.71 0.12 0.00	34.31 0.24 0.00	26.65 0.29 0.00	21.40 0.39 0.00	28.03 0.69 0.00	52.36 1.28 0.00	68.15 1.70 0.00	64.70 1.58 0.00	78.28 2.31 0.00	69.80 1.87 0.00	172.00 5.01 0.00	195.59 5.71 0.00	58.18 1.63 0.00	288.97 7.59 0.00	22.90 0.54 0.00	22.57 0.63 0.00	35.53 0.92 0.00	46.46 1.27 0.00	43.26 0.98 0.00	39.15 0.70 0.00
NEG CENTRAL___INDECK 23768	36.89 -1.80 0.00	26.20 -1.76 0.00	25.24 -1.56 0.00	24.20 -1.42 0.00	30.88 -1.71 0.00	32.56 -1.50 0.00	25.35 -1.02 0.00	20.58 -0.42 0.00	26.93 -0.41 0.00	50.39 -0.69 0.00	65.48 -0.97 0.00	61.98 -1.14 0.00	75.52 -0.45 0.00	76.73 -0.68 -9.49	166.26 -0.73 0.00	189.00 -0.89 0.00	56.16 -0.39 0.00	280.32 -1.06 0.00	22.23 -0.13 0.00	22.00 0.06 0.00	34.52 -0.08 0.00	45.10 -0.09 0.00	41.88 -0.41 0.00	38.03 -0.42 0.00
NEG CENTRAL___SENECA 23627	39.09 0.41 0.00	27.94 -0.02 0.00	26.89 0.09 0.00	25.77 0.16 0.00	32.84 0.25 0.00	34.48 0.42 0.00	26.80 0.43 0.00	21.60 0.60 0.00	28.38 1.03 0.00	53.07 1.99 0.00	69.07 2.62 0.00	65.56 2.43 0.00	79.53 3.55 0.00	71.08 3.00 -0.16	174.91 7.92 0.00	198.77 8.88 0.00	59.09 2.54 0.00	293.90 12.52 0.00	23.29 0.93 0.00	22.95 1.01 0.00	36.07 1.47 0.00	47.17 1.98 0.00	43.91 1.62 0.00	39.69 1.24 0.00
NEG CENTRAL___STATE_STREET 24147	39.89 1.20 0.00	28.64 0.68 0.00	27.51 0.71 0.00	26.37 0.75 0.00	33.59 1.00 0.00	35.29 1.22 0.00	27.42 1.05 0.00	21.92 0.91 0.00	28.77 1.42 0.00	53.89 2.82 0.00	70.28 3.83 0.00	66.81 3.70 0.00	80.41 4.43 0.00	71.58 3.65 0.00	176.32 9.33 0.00	200.45 10.57 0.00	59.62 3.07 0.00	295.71 14.33 0.00	23.42 1.06 0.00	23.16 1.22 0.00	36.58 1.97 0.00	47.83 2.64 0.00	44.40 2.11 0.00	40.05 1.60 0.00
NEG MILLWOOD___DRP 24198	43.77 4.23 -0.86	30.87 2.91 0.00	29.49 2.70 0.00	28.16 2.54 0.00	35.75 3.16 0.00	37.27 3.21 0.00	28.95 2.58 0.00	23.21 2.21 0.00	30.19 2.84 0.00	56.24 5.16 0.00	73.41 6.96 0.00	70.30 7.18 0.00	84.84 8.87 0.00	76.31 8.38 0.00	277.51 20.66 -89.86	782.81 21.07 -571.86	628.49 6.21 -565.74	439.08 31.96 -125.74	89.21 2.50 -64.35	81.69 2.41 -57.34	47.18 3.84 -8.74	50.06 4.87 0.00	46.90 4.61 0.00	42.86 4.41 0.00
NEG NORTH_FLCN_SEA 23793	6.51 -0.31 31.87	2.30 -0.27 25.39	26.49 -0.30 0.00	25.29 -0.34 0.00	32.20 -0.40 0.00	33.36 -0.70 0.00	25.50 -0.86 0.00	19.97 -1.03 0.00	25.79 -1.55 0.00	47.96 -3.12 0.00	62.87 -3.59 0.00	59.63 -3.49 0.00	71.72 -4.26 0.00	63.80 -4.13 0.00	156.55 -10.43 0.00	175.61 -14.27 0.00	52.20 -4.34 0.00	260.81 -20.57 0.00	21.03 -1.32 0.00	20.75 -1.19 0.00	32.90 -1.70 0.00	42.96 -2.23 0.00	40.78 -1.51 0.00	37.75 -0.70 0.00

NEG NORTH_KES_CHATEGAY 23792	-21.92 -0.94 59.67	-11.02 -0.65 38.33	26.14 -0.66 0.00	24.94 -0.68 0.00	31.77 -0.83 0.00	32.98 -1.09 0.00	25.37 -1.00 0.00	20.03 -0.97 0.00	25.99 -1.35 0.00	48.74 -2.34 0.00	63.75 -2.70 0.00	60.43 -2.69 0.00	72.67 -3.30 0.00	64.65 -3.28 0.00	158.68 -8.31 0.00	178.80 -11.09 0.00	53.18 -3.37 0.00	266.30 -15.08 0.00	21.39 -0.97 0.00	21.08 -0.86 0.00	33.33 -1.27 0.00	43.53 -1.66 0.00	40.95 -1.34 0.00	37.38 -1.07 0.00
NEG NORTH___ALICE_FALLS 23915	2.30 -0.11 36.28	0.37 -0.14 27.45	26.61 -0.18 0.00	25.39 -0.23 0.00	32.37 -0.23 0.00	33.56 -0.50 0.00	25.71 -0.66 0.00	20.21 -0.79 0.00	26.18 -1.16 0.00	48.84 -2.23 0.00	63.91 -2.55 0.00	60.63 -2.49 0.00	72.98 -2.99 0.00	64.82 -3.10 0.00	159.00 -7.99 0.00	178.67 -11.22 0.00	53.16 -3.39 0.00	265.78 -15.60 0.00	21.38 -0.98 0.00	21.09 -0.85 0.00	33.46 -1.15 0.00	43.66 -1.53 0.00	41.24 -1.04 0.00	37.93 -0.52 0.00
NEG NORTH___LWR_SARANAC 23913	2.30 -0.11 36.28	0.37 -0.14 27.45	26.61 -0.18 0.00	25.39 -0.23 0.00	32.37 -0.23 0.00	33.56 -0.50 0.00	25.71 -0.66 0.00	20.21 -0.79 0.00	26.18 -1.16 0.00	48.84 -2.23 0.00	63.91 -2.55 0.00	60.63 -2.49 0.00	72.98 -2.99 0.00	64.82 -3.10 0.00	159.00 -7.99 0.00	178.67 -11.22 0.00	53.16 -3.39 0.00	265.78 -15.60 0.00	21.38 -0.98 0.00	21.09 -0.85 0.00	33.46 -1.15 0.00	43.66 -1.53 0.00	41.24 -1.04 0.00	37.93 -0.52 0.00
NEG NORTH___PLATTSBURG 23628	2.30 -0.11 36.28	0.37 -0.14 27.45	26.61 -0.18 0.00	25.39 -0.23 0.00	32.37 -0.23 0.00	33.56 -0.50 0.00	25.71 -0.66 0.00	20.21 -0.79 0.00	26.18 -1.16 0.00	48.84 -2.23 0.00	63.91 -2.55 0.00	60.63 -2.49 0.00	72.98 -2.99 0.00	64.82 -3.10 0.00	159.00 -7.99 0.00	178.67 -11.22 0.00	53.16 -3.39 0.00	265.78 -15.60 0.00	21.38 -0.98 0.00	21.09 -0.85 0.00	33.46 -1.15 0.00	43.66 -1.53 0.00	41.24 -1.04 0.00	37.93 -0.52 0.00
NEG WEST_LEA_LOCKPORT 23791	37.05 -1.63 0.00	26.22 -1.74 0.00	25.35 -1.44 0.00	24.42 -1.20 0.00	31.12 -1.47 0.00	32.70 -1.36 0.00	25.39 -0.98 0.00	20.56 -0.44 0.00	27.06 -0.28 0.00	50.29 -0.78 0.00	64.79 -1.66 0.00	60.87 -2.25 0.00	74.39 -1.59 0.00	65.54 -1.92 0.47	163.93 -3.05 0.00	187.81 -2.08 0.00	55.92 -0.63 0.00	278.64 -2.74 0.00	22.05 -0.31 0.00	21.95 0.01 0.00	34.51 -0.10 0.00	45.44 0.25 0.00	42.42 0.13 0.00	38.51 0.06 0.00
NEG WEST___LANCASTR 23811	38.09 -0.59 0.00	27.03 -0.93 0.00	26.14 -0.66 0.00	25.14 -0.48 0.00	32.12 -0.47 0.00	33.68 -0.38 0.00	26.14 -0.23 0.00	21.20 0.20 0.00	27.92 0.58 0.00	51.99 0.91 0.00	67.31 0.86 0.00	63.47 0.35 0.00	77.50 1.52 0.00	99.87 0.98 -30.96	170.43 3.44 0.00	194.31 4.42 0.00	57.72 1.17 0.00	287.01 5.63 0.00	22.70 0.34 0.00	22.44 0.50 0.00	35.15 0.55 0.00	46.29 1.11 0.00	43.30 1.02 0.00	39.36 0.91 0.00
NEG_PENN_ALLEGHNY 23528	39.62 0.90 -0.03	28.43 0.47 0.00	27.31 0.52 0.00	26.16 0.55 0.00	33.34 0.75 0.00	34.89 0.83 0.00	27.07 0.70 0.00	21.69 0.68 0.00	28.31 0.97 0.00	52.87 1.80 0.00	68.78 2.33 0.00	65.26 2.14 0.00	78.88 2.91 0.00	75.68 2.53 -5.22	176.77 6.51 -3.27	218.07 7.37 -20.82	79.19 2.08 -20.57	296.00 10.06 -4.56	25.43 0.73 -2.34	24.70 0.70 -2.05	35.95 1.03 -0.31	46.62 1.43 0.00	43.59 1.30 0.00	39.73 1.28 0.00
NEG___GEN_MONROE 24207	39.32 0.64 0.00	27.86 -0.10 0.00	26.76 -0.03 0.00	25.70 0.08 0.00	32.74 0.14 0.00	34.46 0.40 0.00	26.85 0.48 0.00	21.76 0.75 0.00	28.70 1.36 0.00	53.76 2.69 0.00	69.89 3.44 0.00	65.96 2.84 0.00	81.30 5.33 0.00	69.44 4.79 3.28	180.09 13.10 0.00	205.53 15.64 0.00	61.06 4.51 0.00	305.17 23.79 0.00	24.13 1.77 0.00	23.80 1.86 0.00	37.39 2.79 0.00	48.85 3.67 0.00	45.31 3.02 0.00	40.88 2.42 0.00
NEPA___ENERGY 23901	37.59 -1.10 0.00	26.75 -1.21 0.00	25.93 -0.86 0.00	24.96 -0.66 0.00	31.91 -0.68 0.00	33.38 -0.68 0.00	25.88 -0.50 0.00	20.94 -0.06 0.00	27.52 0.18 0.00	51.15 0.07 0.00	66.23 -0.22 0.00	62.53 -0.59 0.00	76.20 0.22 0.00	95.03 -0.21 -27.31	167.03 0.04 0.00	190.32 0.43 0.00	56.43 -0.12 0.00	279.99 -1.39 0.00	22.10 -0.26 0.00	21.78 -0.16 0.00	34.12 -0.49 0.00	44.97 -0.22 0.00	42.24 -0.05 0.00	38.55 0.10 0.00
NEVERSINK___HYD 23608	41.99 2.69 -0.61	29.76 1.80 0.00	28.42 1.62 0.00	27.15 1.53 0.00	34.49 1.90 0.00	36.01 1.94 0.00	27.99 1.62 0.00	22.44 1.43 0.00	29.22 1.87 0.00	54.28 3.20 0.00	69.17 2.71 0.00	66.19 3.07 0.00	79.84 3.87 0.00	71.60 3.68 0.00	240.37 9.60 -63.78	605.96 10.19 -405.89	459.48 3.00 -399.93	385.58 15.64 -88.56	69.12 1.43 -45.32	64.37 2.04 -40.39	43.94 3.18 -6.16	49.14 3.95 0.00	45.90 3.61 0.00	41.98 3.53 0.00
NEWTON___FALLS_HYD 23847	222.43 0.11 -183.64	113.47 -0.02 -85.53	26.71 -0.08 0.00	25.53 -0.09 0.00	32.53 -0.06 0.00	34.07 0.01 0.00	26.42 0.06 0.00	21.14 0.14 0.00	27.53 0.19 0.00	51.24 0.16 0.00	66.60 0.14 0.00	63.20 0.08 0.00	76.06 0.08 0.00	67.75 -0.18 0.00	165.89 -1.10 0.00	186.04 -3.84 0.00	55.18 -1.37 0.00	275.79 -5.58 0.00	22.22 -0.14 0.00	21.86 -0.08 0.00	34.56 -0.04 0.00	45.15 -0.04 0.00	42.51 0.22 0.00	38.37 -0.08 0.00
NIAGARA_115E_LBMP 323715	36.63 -2.05 0.00	25.94 -2.02 0.00	25.06 -1.73 0.00	24.15 -1.47 0.00	30.78 -1.82 0.00	32.33 -1.74 0.00	25.09 -1.28 0.00	20.29 -0.71 0.00	26.69 -0.65 0.00	49.53 -1.55 0.00	63.77 -2.69 0.00	59.99 -3.13 0.00	73.37 -2.61 0.00	70.30 -2.83 -5.20	161.69 -5.29 0.00	185.50 -4.39 0.00	55.29 -1.26 0.00	275.07 -6.31 0.00	21.72 -0.65 0.00	21.64 -0.31 0.00	34.00 -0.60 0.00	44.85 -0.34 0.00	41.88 -0.40 0.00	38.13 -0.32 0.00
NIAGARA_115W_LBMP 323714	37.10 -1.59 0.00	26.28 -1.68 0.00	25.40 -1.40 0.00	24.47 -1.16 0.00	31.16 -1.43 0.00	32.73 -1.33 0.00	25.41 -0.96 0.00	20.55 -0.46 0.00	26.89 -0.45 0.00	49.79 -1.28 0.00	64.08 -2.37 0.00	60.13 -2.99 0.00	73.51 -2.46 0.00	58.66 -2.72 6.54	161.84 -5.15 0.00	185.12 -4.76 0.00	55.14 -1.41 0.00	275.04 -6.34 0.00	21.83 -0.53 0.00	21.73 -0.21 0.00	34.22 -0.38 0.00	45.15 -0.04 0.00	42.15 -0.14 0.00	38.16 -0.29 0.00
NIAGARA_230_LBMP 323716	37.09 -1.59 0.00	26.29 -1.68 0.00	25.41 -1.39 0.00	24.47 -1.15 0.00	31.16 -1.43 0.00	32.72 -1.35 0.00	25.39 -0.98 0.00	20.54 -0.46 0.00	26.96 -0.38 0.00	50.08 -0.99 0.00	64.49 -1.96 0.00	60.51 -2.61 0.00	73.91 -2.06 0.00	47.62 -2.25 18.06	162.91 -4.07 0.00	186.38 -3.50 0.00	55.54 -1.01 0.00	277.22 -4.16 0.00	22.00 -0.36 0.00	21.87 -0.07 0.00	34.41 -0.20 0.00	45.33 0.14 0.00	42.30 0.01 0.00	38.30 -0.15 0.00
NIAGARA____ 23760	36.86 -1.82 0.00	26.11 -1.85 0.00	25.23 -1.56 0.00	24.31 -1.31 0.00	30.96 -1.63 0.00	32.52 -1.54 0.00	25.24 -1.13 0.00	20.42 -0.59 0.00	26.82 -0.52 0.00	49.79 -1.28 0.00	64.16 -2.29 0.00	60.29 -2.83 0.00	73.67 -2.30 0.00	59.04 -2.55 6.33	162.29 -4.70 0.00	185.81 -4.08 0.00	55.35 -1.19 0.00	275.86 -5.52 0.00	21.83 -0.53 0.00	21.73 -0.21 0.00	34.18 -0.42 0.00	45.10 -0.09 0.00	42.11 -0.18 0.00	38.21 -0.24 0.00

NINE_MILE_1 23575	37.72 -0.96 0.00	27.18 -0.78 0.00	26.06 -0.74 0.00	24.94 -0.68 0.00	31.74 -0.85 0.00	33.23 -0.84 0.00	25.76 -0.61 0.00	20.57 -0.44 0.00	26.83 -0.52 0.00	50.06 -1.02 0.00	65.12 -1.34 0.00	61.85 -1.26 0.00	74.57 -1.40 0.00	66.66 -1.26 0.00	163.99 -3.00 0.00	186.77 -3.12 0.00	55.60 -0.95 0.00	276.02 -5.35 0.00	21.92 -0.44 0.00	21.54 -0.40 0.00	33.94 -0.66 0.00	44.31 -0.87 0.00	41.41 -0.88 0.00	37.58 -0.88 0.00
NINE_MILE_2 23744	37.72 -0.96 0.00	27.18 -0.78 0.00	26.06 -0.73 0.00	24.94 -0.68 0.00	31.74 -0.85 0.00	33.23 -0.84 0.00	25.76 -0.61 0.00	20.57 -0.44 0.00	26.83 -0.52 0.00	50.05 -1.02 0.00	65.12 -1.34 0.00	61.85 -1.26 0.00	74.56 -1.41 0.00	66.66 -1.26 0.00	163.99 -3.00 0.00	186.77 -3.12 0.00	55.60 -0.95 0.00	276.02 -5.35 0.00	21.92 -0.44 0.00	21.54 -0.40 0.00	33.94 -0.66 0.00	44.31 -0.87 0.00	41.41 -0.88 0.00	37.58 -0.88 0.00
NM_CAPITAL___DRP 24208	40.79 2.08 -0.03	29.62 1.66 0.00	28.37 1.58 0.00	27.11 1.49 0.00	34.46 1.87 0.00	36.02 1.96 0.00	27.85 1.48 0.00	22.04 1.04 0.00	28.67 1.33 0.00	53.50 2.42 0.00	69.76 3.31 0.00	66.37 3.25 0.00	79.78 3.81 0.00	71.54 3.62 0.00	179.41 9.14 -3.28	221.54 10.77 -20.89	80.43 3.21 -20.67	301.51 15.54 -4.59	25.85 1.15 -2.35	25.05 0.99 -2.11	36.51 1.58 -0.32	47.15 1.96 0.00	44.14 1.86 0.00	40.28 1.83 0.00
NM_CENTRAL___DRP 24181	46.53 0.12 -7.72	31.49 -0.06 -3.60	26.75 -0.05 0.00	25.60 -0.02 0.00	32.59 -0.01 0.00	34.14 0.07 0.00	26.51 0.14 0.00	21.19 0.19 0.00	27.68 0.34 0.00	51.66 0.59 0.00	67.31 0.86 0.00	64.00 0.88 0.00	77.25 1.28 0.00	69.02 1.09 0.00	169.86 2.87 0.00	193.35 3.47 0.00	57.51 0.97 0.00	285.00 3.62 0.00	22.60 0.24 0.00	22.21 0.27 0.00	34.97 0.37 0.00	45.66 0.47 0.00	42.61 0.33 0.00	38.63 0.18 0.00
NM_FRONTIER___DRP 24179	37.10 -1.59 0.00	26.28 -1.68 0.00	25.40 -1.40 0.00	24.47 -1.16 0.00	31.16 -1.43 0.00	32.73 -1.33 0.00	25.41 -0.96 0.00	20.55 -0.46 0.00	26.89 -0.45 0.00	49.79 -1.28 0.00	64.08 -2.37 0.00	60.13 -2.99 0.00	73.51 -2.46 0.00	58.66 -2.72 6.54	161.84 -5.15 0.00	185.12 -4.76 0.00	55.14 -1.41 0.00	275.04 -6.34 0.00	21.83 -0.53 0.00	21.73 -0.21 0.00	34.22 -0.38 0.00	45.15 -0.04 0.00	42.15 -0.14 0.00	38.16 -0.29 0.00
NM_ST_REGIS___HYD 24053	344.48 -0.94 -306.74	170.20 -0.62 -142.85	26.17 -0.62 0.00	25.01 -0.62 0.00	31.85 -0.74 0.00	33.25 -0.81 0.00	25.68 -0.69 0.00	20.45 -0.55 0.00	26.58 -0.77 0.00	49.70 -1.37 0.00	64.71 -1.74 0.00	61.23 -1.89 0.00	73.52 -2.45 0.00	65.13 -2.80 0.00	159.59 -7.39 0.00	178.41 -11.48 0.00	52.88 -3.67 0.00	265.32 -16.06 0.00	21.50 -0.86 0.00	21.18 -0.76 0.00	33.58 -1.03 0.00	43.86 -1.33 0.00	41.16 -1.13 0.00	37.25 -1.20 0.00
NORTHPORT___1 23551	40.62 3.86 1.92	30.82 2.86 0.00	29.50 2.70 0.00	28.23 2.61 0.00	35.83 3.24 0.00	37.45 3.38 0.00	28.87 2.50 0.00	22.87 1.87 0.00	29.64 2.29 0.00	54.94 3.87 0.00	117.09 5.92 -44.72	171.57 5.90 -102.55	197.58 6.87 -114.73	191.27 6.25 -117.09	402.39 15.59 -219.82	823.48 14.66 -618.93	729.28 4.39 -668.35	468.39 21.59 -165.42	178.58 1.80 -154.42	175.20 1.70 -151.56	153.25 3.01 -115.64	52.84 3.79 -3.87	28.88 3.63 17.04	35.35 3.77 6.87
NORTHPORT___2 23552	40.62 3.86 1.92	30.82 2.86 0.00	29.50 2.70 0.00	28.23 2.61 0.00	35.83 3.24 0.00	37.45 3.38 0.00	28.87 2.50 0.00	22.87 1.87 0.00	29.64 2.29 0.00	54.94 3.87 0.00	117.09 5.92 -44.72	171.57 5.90 -102.55	197.58 6.87 -114.73	191.27 6.25 -117.09	402.39 15.59 -219.82	823.48 14.66 -618.93	729.28 4.39 -668.35	468.39 21.59 -165.42	178.58 1.80 -154.42	175.20 1.70 -151.56	153.25 3.01 -115.64	52.84 3.79 -3.87	28.88 3.63 17.04	35.35 3.77 6.87
NORTHPORT___3 23553	40.24 3.52 1.96	30.56 2.61 0.00	29.23 2.44 0.00	28.00 2.38 0.00	35.51 2.92 0.00	37.11 3.05 0.00	28.65 2.28 0.00	22.72 1.72 0.00	29.41 2.07 0.00	54.63 3.55 0.00	116.63 5.45 -44.72	171.23 5.57 -102.55	197.51 6.81 -114.73	191.48 6.46 -117.09	402.72 15.92 -219.81	824.46 15.65 -618.92	729.56 4.67 -668.34	469.80 22.90 -165.52	178.64 1.87 -154.41	175.23 1.73 -151.57	153.20 2.93 -115.66	52.78 3.47 -4.12	28.29 3.29 17.29	34.90 3.40 6.95
NORTHPORT___4 23650	40.24 3.52 1.96	30.56 2.61 0.00	29.23 2.44 0.00	28.00 2.38 0.00	35.51 2.92 0.00	37.11 3.05 0.00	28.65 2.28 0.00	22.72 1.72 0.00	29.41 2.07 0.00	54.63 3.55 0.00	116.63 5.45 -44.72	171.23 5.57 -102.55	197.51 6.81 -114.73	191.48 6.46 -117.09	402.72 15.92 -219.81	824.46 15.65 -618.92	729.56 4.67 -668.34	469.80 22.90 -165.52	178.64 1.87 -154.41	175.23 1.73 -151.57	153.20 2.93 -115.66	52.78 3.47 -4.12	28.29 3.29 17.29	34.90 3.40 6.95
NORTHPORT___IC 23718	40.62 3.86 1.92	30.82 2.86 0.00	29.50 2.70 0.00	28.23 2.61 0.00	35.83 3.24 0.00	37.45 3.38 0.00	28.87 2.50 0.00	22.87 1.87 0.00	29.64 2.29 0.00	54.94 3.87 0.00	117.09 5.92 -44.72	171.57 5.90 -102.55	197.58 6.87 -114.73	191.27 6.25 -117.09	402.39 15.59 -219.82	823.48 14.66 -618.93	729.28 4.39 -668.35	468.39 21.59 -165.42	178.58 1.80 -154.42	175.20 1.70 -151.56	153.25 3.01 -115.64	52.84 3.79 -3.87	28.88 3.63 17.04	35.35 3.77 6.87
NPX_GEN_1385_PROXY 323591	39.95 3.20 1.92	30.20 2.24 0.00	28.93 2.14 0.00	27.64 2.02 0.00	35.09 2.50 0.00	36.67 2.61 0.00	28.27 1.90 0.00	22.65 1.65 0.00	29.58 2.24 0.00	54.71 3.63 0.00	116.74 5.56 -44.72	171.57 5.90 -102.55	201.59 7.32 -118.30	175.10 5.95 -101.23	401.45 14.64 -219.82	822.50 13.69 -618.93	728.92 4.03 -668.35	466.88 20.08 -165.42	178.71 1.94 -154.42	175.20 1.70 -151.56	153.24 3.00 -115.64	52.52 3.46 -3.87	28.55 3.30 17.04	34.74 3.17 6.87
NPX_GEN_CSC 323557	41.19 4.18 1.67	30.97 3.01 0.00	29.55 2.76 0.00	28.24 2.62 0.00	35.83 3.24 0.00	37.47 3.40 0.00	28.95 2.58 0.00	23.09 2.09 0.00	30.03 2.68 0.00	55.61 4.53 0.00	118.04 6.87 -44.72	171.76 6.09 -102.55	200.65 6.38 -118.30	174.86 5.71 -101.23	400.77 13.97 -219.82	821.51 12.69 -618.93	728.72 3.82 -668.35	496.64 19.33 -195.93	178.43 1.66 -154.42	175.15 1.64 -151.57	157.99 3.16 -120.23	122.11 4.41 -72.52	44.35 4.24 2.18	36.48 4.28 6.25
NSINS_S_GLNS_FALLS 23858	42.91 4.15 -0.08	30.95 2.98 0.00	29.64 2.85 0.00	28.29 2.67 0.00	36.00 3.40 0.00	37.70 3.63 0.00	29.26 2.90 0.00	23.34 2.34 0.00	30.47 3.12 0.00	56.97 5.89 0.00	73.98 7.53 0.00	70.40 7.28 0.00	84.55 8.58 0.00	75.31 7.38 0.00	192.78 17.46 -8.33	263.15 20.24 -53.03	114.87 5.91 -52.41	321.70 28.68 -11.64	30.80 2.48 -5.96	29.59 2.33 -5.32	39.17 3.75 -0.81	50.17 4.99 0.00	46.80 4.51 0.00	42.52 4.07 0.00
NUCOR_STEEL___DRP 24197	39.79 1.10 0.00	28.59 0.63 0.00	27.48 0.69 0.00	26.37 0.74 0.00	33.59 1.00 0.00	35.29 1.22 0.00	27.40 1.03 0.00	21.88 0.87 0.00	28.69 1.34 0.00	53.69 2.61 0.00	69.96 3.51 0.00	66.41 3.29 0.00	79.84 3.86 0.00	71.04 3.11 0.00	174.88 7.90 0.00	198.84 8.96 0.00	59.14 2.59 0.00	293.58 12.20 0.00	23.26 0.90 0.00	23.03 1.09 0.00	36.39 1.79 0.00	47.58 2.40 0.00	44.19 1.90 0.00	39.90 1.45 0.00

NYISO_LBMP_REFERENCE 24008	38.68 0.00 0.00	27.96 0.00 0.00	26.79 0.00 0.00	25.62 0.00 0.00	32.59 0.00 0.00	34.06 0.00 0.00	26.37 0.00 0.00	21.00 0.00 0.00	27.34 0.00 0.00	51.08 0.00 0.00	66.45 0.00 0.00	63.12 0.00 0.00	75.97 0.00 0.00	67.93 0.00 0.00	166.99 0.00 0.00	189.89 0.00 0.00	56.55 0.00 0.00	281.38 0.00 0.00	22.36 0.00 0.00	21.94 0.00 0.00	34.60 0.00 0.00	45.19 0.00 0.00	42.29 0.00 0.00	38.45 0.00 0.00
NYPA_BRENTWD____GT 24164	41.86 4.49 1.31	31.30 3.34 0.00	29.90 3.11 0.00	28.59 2.97 0.00	36.27 3.68 0.00	37.92 3.86 0.00	29.19 2.82 0.00	23.24 2.23 0.00	30.17 2.83 0.00	55.67 4.59 0.00	118.13 6.95 -44.72	172.53 6.87 -102.55	198.94 8.24 -114.73	192.46 7.44 -117.09	405.25 18.45 -219.82	826.54 17.72 -618.93	730.19 5.30 -668.35	503.52 26.21 -195.93	178.93 2.16 -154.42	175.56 2.05 -151.57	158.43 3.60 -120.23	122.26 4.55 -72.52	47.50 4.30 -0.91	37.67 4.60 5.38
NYPA_GOWANUS____GT5 24156	49.40 4.09 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.17 2.55 -0.01	35.79 3.19 -0.01	37.26 3.18 -0.01	29.00 2.62 -0.01	23.25 2.24 0.00	30.01 2.66 0.00	70.38 4.70 -14.61	72.50 6.05 0.00	69.41 6.29 0.00	83.80 7.83 0.00	74.99 7.07 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.14 5.30 -598.28	440.50 26.30 -132.83	92.31 1.97 -67.97	84.45 1.94 -60.57	47.19 3.35 -9.24	51.40 4.21 -2.00	55.68 4.16 -9.23	48.97 4.31 -6.21
NYPA_GOWANUS____GT6 24157	49.40 4.09 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.17 2.55 -0.01	35.79 3.19 -0.01	37.26 3.18 -0.01	29.00 2.62 -0.01	23.25 2.24 0.00	30.01 2.66 0.00	70.38 4.70 -14.61	72.50 6.05 0.00	69.41 6.29 0.00	83.80 7.83 0.00	74.99 7.07 0.00	279.76 17.62 -95.16	813.30 17.89 -605.53	660.14 5.30 -598.28	440.50 26.30 -132.83	92.31 1.97 -67.97	84.45 1.94 -60.57	47.19 3.35 -9.24	51.40 4.21 -2.00	55.68 4.16 -9.23	48.97 4.31 -6.21
NYPA_HARLEM__RVR__GT1 24160	43.51 3.92 -0.91	30.70 2.74 0.00	29.31 2.51 0.00	28.02 2.39 0.00	35.59 3.00 0.00	37.08 3.02 0.00	28.91 2.54 0.00	23.15 2.15 0.00	29.87 2.53 0.00	55.47 4.39 0.00	72.12 5.67 0.00	69.04 5.92 0.00	83.24 7.27 0.00	74.67 6.74 0.00	278.91 16.77 -95.16	811.98 16.57 -605.53	659.74 4.90 -598.28	438.37 24.16 -132.83	92.14 1.81 -67.97	84.30 1.80 -60.57	53.67 3.11 -15.96	49.22 4.03 0.00	46.28 3.99 0.00	42.58 4.13 0.00
NYPA_HARLEM__RVR__GT2 24161	43.51 3.92 -0.91	30.70 2.74 0.00	29.31 2.51 0.00	28.02 2.39 0.00	35.59 3.00 0.00	37.08 3.02 0.00	28.91 2.54 0.00	23.15 2.15 0.00	29.87 2.53 0.00	55.47 4.39 0.00	72.12 5.67 0.00	69.04 5.92 0.00	83.24 7.27 0.00	74.67 6.74 0.00	278.91 16.77 -95.16	811.98 16.57 -605.53	659.74 4.90 -598.28	438.37 24.16 -132.83	92.14 1.81 -67.97	84.30 1.80 -60.57	53.67 3.11 -15.96	49.22 4.03 0.00	46.28 3.99 0.00	42.58 4.13 0.00
NYPA_KENT____GT 24152	47.02 3.99 -4.36	30.75 2.79 0.00	29.40 2.60 0.00	28.09 2.46 0.00	35.67 3.08 0.00	37.14 3.07 0.00	28.92 2.54 0.00	23.19 2.19 0.00	29.94 2.60 0.00	64.50 4.61 -8.82	72.42 5.97 0.00	69.33 6.21 0.00	83.64 7.67 0.00	74.95 7.03 0.00	279.54 17.40 -95.16	813.11 17.69 -605.53	660.07 5.24 -598.28	440.11 25.90 -132.83	92.29 1.95 -67.97	84.42 1.92 -60.57	47.08 3.25 -9.24	50.49 4.09 -1.21	51.91 4.05 -5.57	46.41 4.21 -3.75
NYPA_POUCH1____GT 24155	48.82 3.91 -6.22	30.72 2.76 0.00	29.41 2.61 -0.01	28.11 2.48 -0.01	35.71 3.11 -0.01	37.17 3.10 -0.01	28.93 2.55 -0.01	16.28 2.14 6.86	29.08 2.53 0.79	22.78 4.45 32.74	69.94 5.75 2.26	66.36 6.01 2.77	97.98 7.52 -14.48	77.75 6.84 -2.98	276.46 16.96 -92.51	827.54 17.25 -620.40	761.16 5.11 -699.50	449.82 25.35 -143.10	102.83 1.90 -78.57	88.07 1.88 -64.25	47.61 3.25 -9.75	51.26 4.03 -2.04	61.10 4.00 -14.81	51.85 4.15 -9.25
NYPA_VERNON____GT2 24162	44.68 3.91 -2.09	30.70 2.74 0.00	29.33 2.54 0.00	28.02 2.40 0.00	35.60 3.01 0.00	37.06 3.00 0.00	28.86 2.49 0.00	23.15 2.15 0.00	29.90 2.56 0.00	58.65 4.54 -3.03	72.40 5.95 0.00	69.30 6.18 0.00	83.56 7.59 0.00	74.94 7.01 0.00	279.53 17.39 -95.16	813.11 17.70 -605.53	660.06 5.23 -598.28	440.00 25.79 -132.83	92.28 1.95 -67.97	84.41 1.90 -60.57	47.02 3.18 -9.23	49.62 4.01 -0.42	48.17 3.97 -1.91	43.87 4.13 -1.29
NYPA_VERNON____GT3 24163	44.68 3.91 -2.09	30.70 2.74 0.00	29.33 2.54 0.00	28.02 2.40 0.00	35.60 3.01 0.00	37.06 3.00 0.00	28.86 2.49 0.00	23.15 2.15 0.00	29.90 2.56 0.00	58.65 4.54 -3.03	72.40 5.95 0.00	69.30 6.18 0.00	83.56 7.59 0.00	74.94 7.01 0.00	279.53 17.39 -95.16	813.11 17.70 -605.53	660.06 5.23 -598.28	440.00 25.79 -132.83	92.28 1.95 -67.97	84.41 1.90 -60.57	47.02 3.18 -9.23	49.62 4.01 -0.42	48.17 3.97 -1.91	43.87 4.13 -1.29
NYPA__ASTORIA_CC1 323568	43.45 3.86 -0.91	30.66 2.70 0.00	29.30 2.50 0.00	28.00 2.37 0.00	35.55 2.95 0.00	37.01 2.95 0.00	28.82 2.45 0.00	23.13 2.13 0.00	29.86 2.51 0.00	55.53 4.45 0.00	72.27 5.82 0.00	69.16 6.05 0.00	83.40 7.42 0.00	74.80 6.87 0.00	279.19 17.05 -95.16	812.70 17.28 -605.53	659.93 5.10 -598.28	439.43 25.22 -132.83	92.24 1.91 -67.97	84.37 1.86 -60.57	46.96 3.13 -9.23	49.13 3.94 0.00	46.17 3.88 0.00	42.53 4.07 0.00
NYPA__ASTORIA_CC2 323569	43.45 3.86 -0.91	30.66 2.70 0.00	29.30 2.50 0.00	28.00 2.37 0.00	35.55 2.95 0.00	37.01 2.95 0.00	28.82 2.45 0.00	23.13 2.13 0.00	29.86 2.51 0.00	55.53 4.45 0.00	72.27 5.82 0.00	69.16 6.05 0.00	83.40 7.42 0.00	74.80 6.87 0.00	279.19 17.05 -95.16	812.70 17.28 -605.53	659.93 5.10 -598.28	439.43 25.22 -132.83	92.24 1.91 -67.97	84.37 1.86 -60.57	46.96 3.13 -9.23	49.13 3.94 0.00	46.17 3.88 0.00	42.53 4.07 0.00
NYPA__HOLTSVILL 23794	41.22 4.23 1.69	31.05 3.09 0.00	29.66 2.87 0.00	28.35 2.73 0.00	35.98 3.39 0.00	37.62 3.56 0.00	29.05 2.68 0.00	23.14 2.14 0.00	30.03 2.69 0.00	55.60 4.53 0.00	117.96 6.78 -44.72	172.08 6.41 -102.55	197.65 6.95 -114.73	191.40 6.39 -117.09	402.40 15.60 -219.82	823.51 14.69 -618.93	729.32 4.42 -668.35	499.41 22.10 -195.93	178.66 1.88 -154.42	175.35 1.84 -151.57	158.19 3.36 -120.23	122.10 4.40 -72.52	44.10 4.18 2.37	36.43 4.29 6.30
NYPA__HELLGATE_GT1 24158	43.51 3.92 -0.91	30.70 2.74 0.00	29.31 2.51 0.00	28.00 2.37 0.00	35.56 2.97 0.00	37.05 2.98 0.00	28.89 2.52 0.00	23.15 2.15 0.00	29.87 2.53 0.00	55.47 4.39 0.00	72.12 5.67 0.00	69.04 5.92 0.00	83.24 7.27 0.00	74.67 6.74 0.00	278.91 16.77 -95.16	811.98 16.57 -605.53	659.74 4.90 -598.28	438.37 24.16 -132.83	92.14 1.81 -67.97	84.30 1.80 -60.56	53.67 3.11 -15.96	49.20 4.01 0.00	46.28 3.99 0.00	42.58 4.13 0.00
NYPA__HELLGATE_GT2 24159	43.51 3.92 -0.91	30.70 2.74 0.00	29.31 2.51 0.00	28.00 2.37 0.00	35.56 2.97 0.00	37.05 2.98 0.00	28.89 2.52 0.00	23.15 2.15 0.00	29.87 2.53 0.00	55.47 4.39 0.00	72.12 5.67 0.00	69.04 5.92 0.00	83.24 7.27 0.00	74.67 6.74 0.00	278.91 16.77 -95.16	811.98 16.57 -605.53	659.74 4.90 -598.28	438.37 24.16 -132.83	92.14 1.81 -67.97	84.30 1.80 -60.56	53.67 3.11 -15.96	49.20 4.01 0.00	46.28 3.99 0.00	42.58 4.13 0.00

NYS_BARGE___HYD 23848	37.20 -1.49 0.00	26.33 -1.64 0.00	25.44 -1.36 0.00	24.50 -1.13 0.00	31.22 -1.37 0.00	32.81 -1.25 0.00	25.49 -0.88 0.00	20.64 -0.36 0.00	27.18 -0.16 0.00	50.51 -0.56 0.00	65.12 -1.33 0.00	61.24 -1.87 0.00	74.88 -1.10 0.00	67.85 -1.47 -1.40	165.04 -1.95 0.00	189.07 -0.81 0.00	56.30 -0.25 0.00	280.33 -1.05 0.00	22.17 -0.20 0.00	22.06 0.12 0.00	34.67 0.06 0.00	45.65 0.46 0.00	42.60 0.31 0.00	38.70 0.25 0.00
O.H_GEN_BRUCE 24063	37.14 -1.54 0.00	26.38 -1.58 0.00	25.51 -1.29 0.00	24.55 -1.07 0.00	31.30 -1.29 0.00	32.83 -1.23 0.00	25.47 -0.90 0.00	20.60 -0.41 0.00	27.04 -0.30 0.00	50.26 -0.81 0.00	64.85 -1.60 0.00	60.95 -2.17 0.00	77.92 -1.61 -3.57	-22.22 -1.82 88.32	163.65 -3.33 0.00	186.96 -2.92 0.00	55.62 -0.92 0.00	277.40 -3.97 0.00	21.99 -0.37 0.00	21.80 -0.14 0.00	34.28 -0.33 0.00	45.16 -0.03 0.00	42.20 -0.09 0.00	38.27 -0.18 0.00
OAK_ORCHARD___HYD 24046	38.70 0.01 0.00	27.54 -0.42 0.00	26.52 -0.28 0.00	25.49 -0.13 0.00	32.46 -0.13 0.00	34.13 0.07 0.00	26.53 0.17 0.00	21.42 0.42 0.00	28.13 0.78 0.00	52.57 1.49 0.00	68.34 1.89 0.00	64.62 1.50 0.00	78.59 2.62 0.00	66.47 2.10 3.55	173.13 6.15 0.00	197.52 7.63 0.00	58.70 2.16 0.00	292.62 11.24 0.00	23.20 0.84 0.00	22.93 0.99 0.00	36.04 1.43 0.00	47.11 1.93 0.00	43.75 1.46 0.00	39.48 1.03 0.00
OCC_CHEM___DRP 24175	37.17 -1.51 0.00	26.33 -1.63 0.00	25.45 -1.35 0.00	24.51 -1.11 0.00	31.23 -1.37 0.00	32.79 -1.28 0.00	25.45 -0.91 0.00	20.59 -0.41 0.00	26.96 -0.38 0.00	49.95 -1.12 0.00	64.29 -2.16 0.00	60.33 -2.79 0.00	73.73 -2.24 0.00	60.26 -2.52 5.14	162.34 -4.65 0.00	185.67 -4.21 0.00	55.31 -1.24 0.00	275.88 -5.49 0.00	21.90 -0.46 0.00	21.79 -0.15 0.00	34.33 -0.27 0.00	45.31 0.12 0.00	42.28 0.00 0.00	38.27 -0.18 0.00
OLIN_CORP_DRP 24177	36.82 -1.86 0.00	26.07 -1.89 0.00	25.20 -1.59 0.00	24.27 -1.35 0.00	30.93 -1.66 0.00	32.49 -1.57 0.00	25.22 -1.15 0.00	20.40 -0.61 0.00	26.83 -0.52 0.00	49.81 -1.27 0.00	64.13 -2.32 0.00	60.30 -2.82 0.00	73.72 -2.25 0.00	74.42 -2.54 -9.04	162.29 -4.69 0.00	185.99 -3.90 0.00	55.44 -1.11 0.00	276.10 -5.27 0.00	21.81 -0.55 0.00	21.74 -0.20 0.00	34.18 -0.42 0.00	45.06 -0.13 0.00	42.08 -0.21 0.00	38.26 -0.19 0.00
OLIN_CORP_DSASP 323712	37.17 -1.51 0.00	26.33 -1.63 0.00	25.45 -1.35 0.00	24.51 -1.11 0.00	31.23 -1.37 0.00	32.79 -1.28 0.00	25.45 -0.91 0.00	20.59 -0.41 0.00	26.96 -0.38 0.00	49.95 -1.12 0.00	64.29 -2.16 0.00	60.33 -2.79 0.00	73.73 -2.24 0.00	60.26 -2.52 5.14	162.34 -4.65 0.00	185.67 -4.21 0.00	55.31 -1.24 0.00	275.88 -5.49 0.00	21.90 -0.46 0.00	21.79 -0.15 0.00	34.33 -0.27 0.00	45.31 0.12 0.00	42.28 0.00 0.00	38.27 -0.18 0.00
ONEIDA_HERK_LFGE 323681	76.91 1.49 -36.74	45.89 0.82 -17.11	27.54 0.75 0.00	26.34 0.72 0.00	33.54 0.95 0.00	35.15 1.09 0.00	27.31 0.94 0.00	21.87 0.87 0.00	28.58 1.24 0.00	53.25 2.17 0.00	69.31 2.86 0.00	65.93 2.81 0.00	79.42 3.44 0.00	71.57 3.64 0.00	176.00 9.02 0.00	196.94 7.06 0.00	58.56 2.02 0.00	291.23 9.85 0.00	23.14 0.78 0.00	22.73 0.79 0.00	35.88 1.28 0.00	46.86 1.68 0.00	43.96 1.67 0.00	39.78 1.33 0.00
ONONDAGA_REF_OCCRA 23987	45.59 0.28 -6.62	31.22 0.07 -3.20	26.86 0.07 0.00	25.70 0.08 0.00	32.72 0.13 0.00	34.28 0.21 0.00	26.62 0.25 0.00	21.26 0.25 0.00	27.76 0.42 0.00	51.82 0.75 0.00	67.53 1.08 0.00	64.23 1.11 0.00	77.53 1.56 0.00	69.27 1.34 0.00	170.41 3.43 0.00	193.91 4.02 0.00	57.68 1.13 0.00	285.77 4.39 0.00	22.67 0.31 0.00	22.28 0.33 0.00	35.07 0.47 0.00	45.79 0.60 0.00	42.74 0.45 0.00	38.76 0.30 0.00
ONONDAGA___COGEN 23986	45.02 -0.09 -6.43	30.90 -0.16 -3.10	26.67 -0.12 0.00	25.52 -0.10 0.00	32.50 -0.09 0.00	34.07 0.00 0.00	26.42 0.05 0.00	21.09 0.08 0.00	27.45 0.11 0.00	51.20 0.13 0.00	66.64 0.19 0.00	63.32 0.20 0.00	76.34 0.36 0.00	68.10 0.17 0.00	167.53 0.55 0.00	190.70 0.81 0.00	56.75 0.20 0.00	281.36 -0.02 0.00	22.33 -0.02 0.00	21.98 0.03 0.00	34.63 0.03 0.00	45.24 0.05 0.00	42.23 -0.06 0.00	38.34 -0.11 0.00
ONTARIO___LFGE 23819	39.09 0.41 0.00	27.94 -0.02 0.00	26.89 0.09 0.00	25.77 0.16 0.00	32.84 0.25 0.00	34.48 0.42 0.00	26.80 0.43 0.00	21.60 0.60 0.00	28.38 1.03 0.00	53.07 1.99 0.00	69.07 2.62 0.00	65.56 2.43 0.00	79.53 3.55 0.00	71.08 3.00 -0.16	174.91 7.92 0.00	198.77 8.88 0.00	59.09 2.54 0.00	293.90 12.52 0.00	23.29 0.93 0.00	22.95 1.01 0.00	36.07 1.47 0.00	47.17 1.98 0.00	43.91 1.62 0.00	39.69 1.24 0.00
ORANGEVILLE_WT_PWR 323706	37.56 -1.13 0.00	26.64 -1.32 0.00	25.73 -1.06 0.00	24.69 -0.93 0.00	31.55 -1.04 0.00	33.22 -0.84 0.00	25.75 -0.62 0.00	20.91 -0.10 0.00	27.48 0.14 0.00	51.17 0.10 0.00	66.18 -0.27 0.00	62.37 -0.75 0.00	76.25 0.28 0.00	102.73 -0.15 -34.95	167.28 0.29 0.00	189.51 -0.38 0.00	56.38 -0.17 0.00	281.33 -0.05 0.00	22.33 -0.03 0.00	22.21 0.27 0.00	34.93 0.33 0.00	45.81 0.62 0.00	42.89 0.61 0.00	38.84 0.39 0.00
OSWEGATCHIE___HYD 24044	222.43 0.11 -183.64	113.47 -0.02 -85.53	26.71 -0.08 0.00	25.53 -0.09 0.00	32.53 -0.06 0.00	34.07 0.01 0.00	26.42 0.06 0.00	21.14 0.14 0.00	27.53 0.19 0.00	51.24 0.16 0.00	66.60 0.14 0.00	63.20 0.08 0.00	76.06 0.08 0.00	67.75 -0.18 0.00	165.89 -1.10 0.00	186.04 -3.84 0.00	55.18 -1.37 0.00	275.79 -5.58 0.00	22.22 -0.14 0.00	21.86 -0.08 0.00	34.56 -0.04 0.00	45.15 -0.04 0.00	42.51 0.22 0.00	38.37 -0.08 0.00
OSWEGO___5 23606	38.05 -0.64 0.00	27.40 -0.56 0.00	26.28 -0.51 0.00	25.16 -0.46 0.00	32.01 -0.58 0.00	33.51 -0.56 0.00	25.99 -0.38 0.00	20.76 -0.25 0.00	27.07 -0.27 0.00	50.49 -0.58 0.00	65.67 -0.79 0.00	62.37 -0.75 0.00	75.22 -0.75 0.00	67.22 -0.71 0.00	165.33 -1.66 0.00	188.22 -1.66 0.00	56.04 -0.51 0.00	278.25 -3.13 0.00	22.09 -0.27 0.00	21.71 -0.23 0.00	34.22 -0.39 0.00	44.68 -0.51 0.00	41.74 -0.54 0.00	37.88 -0.57 0.00
OSWEGO___6 23613	38.05 -0.64 0.00	27.40 -0.56 0.00	26.28 -0.51 0.00	25.16 -0.46 0.00	32.01 -0.58 0.00	33.51 -0.56 0.00	25.99 -0.38 0.00	20.76 -0.25 0.00	27.07 -0.27 0.00	50.49 -0.58 0.00	65.67 -0.79 0.00	62.37 -0.75 0.00	75.22 -0.75 0.00	67.22 -0.71 0.00	165.33 -1.66 0.00	188.22 -1.66 0.00	56.04 -0.51 0.00	278.25 -3.13 0.00	22.09 -0.27 0.00	21.71 -0.23 0.00	34.22 -0.39 0.00	44.68 -0.51 0.00	41.74 -0.54 0.00	37.88 -0.57 0.00
OUTOKUMPU-AB___DRP 24206	37.77 -0.91 0.00	26.74 -1.22 0.00	25.83 -0.96 0.00	24.87 -0.76 0.00	31.71 -0.88 0.00	33.32 -0.75 0.00	25.89 -0.48 0.00	20.98 -0.03 0.00	27.58 0.23 0.00	51.25 0.17 0.00	66.09 -0.36 0.00	62.14 -0.98 0.00	76.02 0.04 0.00	77.66 -0.49 -10.23	167.44 0.45 0.00	191.37 1.48 0.00	56.98 0.43 0.00	283.92 2.54 0.00	22.49 0.13 0.00	22.36 0.42 0.00	35.15 0.55 0.00	46.29 1.10 0.00	43.18 0.89 0.00	39.11 0.65 0.00

OXBOW____ 24026	37.42 -1.26 0.00	26.50 -1.47 0.00	25.60 -1.19 0.00	24.65 -0.97 0.00	31.41 -1.19 0.00	33.00 -1.06 0.00	25.63 -0.74 0.00	20.76 -0.25 0.00	27.25 -0.09 0.00	50.58 -0.50 0.00	65.19 -1.26 0.00	61.25 -1.87 0.00	74.88 -1.09 0.00	69.55 -1.50 -3.13	164.94 -2.05 0.00	188.68 -1.20 0.00	56.18 -0.37 0.00	280.10 -1.28 0.00	22.21 -0.15 0.00	22.09 0.14 0.00	34.75 0.14 0.00	45.80 0.61 0.00	42.72 0.43 0.00	38.66 0.21 0.00
OXY_CHEM_DSASP 323612	37.17 -1.51 0.00	26.33 -1.63 0.00	25.45 -1.35 0.00	24.51 -1.11 0.00	31.23 -1.37 0.00	32.79 -1.28 0.00	25.45 -0.91 0.00	20.59 -0.41 0.00	26.96 -0.38 0.00	49.95 -1.12 0.00	64.29 -2.16 0.00	60.33 -2.79 0.00	73.73 -2.24 0.00	60.26 -2.52 5.14	162.34 -4.65 0.00	185.67 -4.21 0.00	55.31 -1.24 0.00	275.88 -5.49 0.00	21.90 -0.46 0.00	21.79 -0.15 0.00	34.33 -0.27 0.00	45.31 0.12 0.00	42.28 0.00 0.00	38.27 -0.18 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	37.17 -1.51 0.00	26.33 -1.63 0.00	25.45 -1.35 0.00	24.51 -1.11 0.00	31.23 -1.37 0.00	32.79 -1.28 0.00	25.45 -0.91 0.00	20.59 -0.41 0.00	26.96 -0.38 0.00	49.95 -1.12 0.00	64.29 -2.16 0.00	60.33 -2.79 0.00	73.73 -2.24 0.00	60.26 -2.52 5.14	162.34 -4.65 0.00	185.67 -4.21 0.00	55.31 -1.24 0.00	275.88 -5.49 0.00	21.90 -0.46 0.00	21.79 -0.15 0.00	34.33 -0.27 0.00	45.31 0.12 0.00	42.28 0.00 0.00	38.27 -0.18 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	43.41 3.82 -0.91	30.64 2.67 0.00	29.24 2.45 0.00	27.94 2.32 0.00	35.50 2.91 0.00	36.98 2.92 0.00	28.82 2.45 0.00	23.09 2.09 0.00	29.83 2.49 0.00	55.45 4.38 0.00	72.21 5.76 0.00	69.13 6.01 0.00	83.32 7.35 0.00	74.73 6.81 0.00	279.07 16.93 -95.16	812.55 17.14 -605.53	659.88 5.04 -598.28	439.21 25.01 -132.83	92.21 1.88 -67.97	84.38 1.87 -60.57	53.74 3.17 -15.96	49.17 3.98 0.00	46.17 3.88 0.00	42.47 4.01 0.00
PEEKSKILL____ 23653	43.07 3.50 -0.89	30.38 2.42 0.00	29.03 2.23 0.00	27.73 2.11 0.00	35.23 2.63 0.00	36.73 2.66 0.00	28.56 2.19 0.00	22.89 1.89 0.00	29.69 2.35 0.00	55.30 4.23 0.00	72.09 5.63 0.00	68.97 5.85 0.00	83.15 7.18 0.00	74.61 6.69 0.00	276.99 16.62 -93.38	801.38 17.24 -594.25	648.76 5.06 -587.14	436.79 25.06 -130.35	90.98 1.91 -66.71	83.23 1.85 -59.44	46.65 2.98 -9.06	48.93 3.74 0.00	45.91 3.62 0.00	42.11 3.66 0.00
PGE MADISON____WINDPWR 24146	41.89 3.17 -0.03	29.98 2.02 0.00	28.70 1.90 0.00	27.58 1.96 0.00	35.11 2.51 0.00	36.99 2.92 0.00	28.85 2.48 0.00	23.17 2.16 0.00	30.58 3.23 0.00	57.38 6.30 0.00	74.91 8.45 0.00	71.08 7.96 0.00	85.87 9.90 0.00	79.61 8.16 -3.52	190.85 20.75 -3.11	233.26 23.56 -19.81	82.52 6.40 -19.57	319.93 34.21 -4.34	27.05 2.47 -2.22	25.57 3.63 0.00	39.94 5.33 0.00	52.09 6.90 0.00	47.21 4.93 0.00	41.62 3.17 0.00
PIERCEFIELD____HYD 23852	308.97 -1.11 -271.40	153.66 -0.71 -126.41	26.04 -0.75 0.00	24.89 -0.73 0.00	31.71 -0.88 0.00	33.14 -0.93 0.00	25.62 -0.75 0.00	20.42 -0.58 0.00	26.54 -0.80 0.00	49.57 -1.51 0.00	64.43 -2.02 0.00	60.96 -2.16 0.00	73.19 -2.78 0.00	64.83 -3.10 0.00	158.77 -8.22 0.00	177.06 -12.83 0.00	52.46 -4.09 0.00	263.57 -17.81 0.00	21.41 -0.95 0.00	21.10 -0.84 0.00	33.46 -1.14 0.00	43.73 -1.46 0.00	41.01 -1.28 0.00	37.06 -1.39 0.00
PINELAWN_CC_1 323563	43.67 4.08 -0.91	30.89 2.93 0.00	29.49 2.70 0.00	28.17 2.55 0.00	35.76 3.16 0.00	37.39 3.32 0.00	28.88 2.52 0.00	23.03 2.03 0.00	29.94 2.60 0.00	55.61 4.54 0.00	117.75 6.57 -44.72	172.27 6.60 -102.55	198.52 7.81 -114.73	192.29 7.27 -117.09	404.98 18.18 -219.82	826.93 18.12 -618.93	730.29 5.39 -668.35	503.80 26.48 -195.93	178.90 2.13 -154.42	175.51 2.00 -151.57	158.24 3.41 -120.23	121.99 4.28 -72.52	65.57 4.18 -19.10	42.65 4.20 0.00
PJM_GEN_HTP_PROXY 323702	42.17 3.78 0.29	30.59 2.62 0.00	29.25 2.46 0.00	27.95 2.33 0.00	35.51 2.91 0.00	37.00 2.94 0.00	28.80 2.43 0.00	23.10 2.10 0.00	29.91 2.57 0.00	55.68 4.61 0.00	72.58 6.13 0.00	69.43 6.31 0.00	106.86 7.71 -23.18	75.10 7.18 0.00	279.37 17.80 -94.59	813.74 18.35 -605.51	660.20 5.38 -598.27	440.82 26.62 -132.82	92.36 2.03 -67.97	84.47 1.96 -60.56	47.05 3.21 -9.23	49.23 4.04 0.00	46.24 3.96 0.00	42.47 4.02 0.00
PJM_GEN_KEystone 24065	31.59 0.73 7.83	22.91 0.26 5.31	27.05 0.35 0.09	26.02 0.40 0.00	31.38 0.57 1.78	28.11 0.57 6.51	26.37 0.52 0.52	21.65 0.64 0.00	14.26 0.92 14.00	18.85 1.51 33.74	20.15 1.83 48.13	37.69 1.75 27.18	35.05 2.65 43.57	-10.39 2.28 80.59	187.64 5.95 -14.70	460.88 6.30 -264.69	56.29 1.75 2.01	347.79 8.36 -58.05	33.00 0.56 -10.08	21.78 0.60 0.76	20.66 0.87 14.81	36.95 1.27 9.51	43.00 1.29 0.58	9.66 1.41 30.20
PJM_GEN_NEPTUNE_PROXY 323594	38.36 3.93 4.26	30.79 2.83 0.00	29.41 2.62 0.00	28.12 2.50 0.00	35.70 3.11 0.00	37.29 3.23 0.00	28.82 2.45 0.00	22.96 1.96 0.00	29.81 2.46 0.00	55.41 4.33 0.00	96.80 6.34 -24.01	124.59 6.38 -55.09	168.50 7.64 -84.88	138.05 7.11 -63.01	346.40 17.71 -161.70	820.54 17.80 -612.86	697.96 5.29 -636.12	474.30 26.10 -166.82	146.66 2.08 -122.22	133.44 1.96 -109.53	106.84 3.32 -68.92	88.23 4.08 -38.96	23.11 3.93 23.10	32.85 4.01 9.61
PJM_GEN_VFT_PROXY 323633	41.86 3.47 0.29	30.36 2.41 0.00	29.07 2.28 0.00	27.77 2.15 0.00	35.29 2.69 0.00	36.76 2.70 0.00	28.61 2.24 0.00	15.58 1.93 7.35	20.95 2.32 8.71	-300.62 4.12 355.82	46.94 5.47 24.98	38.05 5.69 30.76	71.19 6.96 11.74	67.87 6.51 6.57	223.17 16.14 -40.05	779.78 16.43 -573.47	441.54 4.81 -380.18	416.09 24.02 -110.70	69.29 1.80 -45.13	76.19 1.75 -52.50	45.63 2.91 -8.12	20.57 3.62 28.25	40.56 3.59 5.31	40.40 3.69 1.74
PLEASANTVLY____LBMP 24000	43.06 3.38 -0.99	30.34 2.38 0.00	29.00 2.21 0.00	27.71 2.09 0.00	35.20 2.61 0.00	36.72 2.65 0.00	28.51 2.14 0.00	22.82 1.81 0.00	29.61 2.27 0.00	55.17 4.09 0.00	71.92 5.47 0.00	68.69 5.57 0.00	82.72 6.74 0.00	74.28 6.36 0.00	286.95 15.77 -104.19	869.39 16.47 -663.03	716.56 4.85 -655.17	450.88 24.04 -145.47	98.65 1.85 -74.44	90.05 1.78 -66.33	47.58 2.87 -10.11	48.80 3.61 0.00	45.80 3.51 0.00	41.96 3.51 0.00
POLETTI____ 23519	43.26 3.67 -0.91	30.51 2.55 0.00	29.19 2.39 0.00	27.89 2.27 0.00	35.43 2.83 0.00	36.91 2.85 0.00	28.72 2.36 0.00	23.06 2.05 0.00	29.83 2.48 0.00	55.51 4.44 0.00	72.33 5.88 0.00	69.20 6.08 0.00	83.38 7.41 0.00	74.84 6.91 0.00	279.28 17.14 -95.16	812.93 17.52 -605.52	659.97 5.15 -598.27	439.70 25.50 -132.82	92.26 1.93 -67.97	84.38 1.88 -60.57	46.92 3.09 -9.23	49.07 3.88 0.00	46.13 3.84 0.00	42.37 3.92 0.00
PORT_JEFF_3 23555	41.22 4.20 1.67	31.06 3.10 0.00	29.69 2.89 0.00	28.38 2.76 0.00	36.00 3.41 0.00	37.65 3.59 0.00	29.08 2.71 0.00	23.16 2.16 0.00	30.00 2.66 0.00	55.39 4.31 0.00	117.59 6.42 -44.72	171.71 6.04 -102.55	197.06 6.35 -114.73	190.97 5.95 -117.09	401.00 14.19 -219.82	821.88 13.06 -618.93	728.84 3.93 -668.35	497.40 20.10 -195.93	178.48 1.71 -154.42	175.21 1.71 -151.57	158.05 3.22 -120.23	121.91 4.20 -72.52	44.16 4.03 2.16	36.45 4.25 6.25

PORT_JEFF_4 23616	41.22 4.20 1.67	31.06 3.10 0.00	29.69 2.89 0.00	28.38 2.76 0.00	36.00 3.41 0.00	37.65 3.59 0.00	29.08 2.71 0.00	23.16 2.16 0.00	30.00 2.66 0.00	55.39 4.31 0.00	117.59 6.42 -44.72	171.71 6.04 -102.55	197.06 6.35 -114.73	190.97 5.95 -117.09	401.00 14.19 -219.82	821.88 13.06 -618.93	728.84 3.93 -668.35	497.40 20.10 -195.93	178.48 1.71 -154.42	175.21 1.71 -151.57	158.05 3.22 -120.23	121.91 4.20 -72.52	44.16 4.03 2.16	36.45 4.25 6.25
PORT_JEFF_IC 23713	41.46 4.37 1.60	31.17 3.21 0.00	29.77 2.98 0.00	28.46 2.83 0.00	36.10 3.51 0.00	37.74 3.68 0.00	29.16 2.80 0.00	23.24 2.24 0.00	30.12 2.78 0.00	55.45 4.37 0.00	117.75 6.58 -44.72	171.87 6.20 -102.55	197.27 6.57 -114.73	191.22 6.20 -117.09	401.72 14.91 -219.82	822.67 13.85 -618.93	729.08 4.18 -668.35	498.55 21.24 -195.93	178.59 1.82 -154.42	175.30 1.80 -151.57	158.17 3.34 -120.23	122.06 4.36 -72.52	44.87 4.16 1.57	36.82 4.45 6.08
PPL PILGRIM_ST_GT1 24216	41.86 4.49 1.31	31.30 3.34 0.00	29.90 3.11 0.00	28.59 2.97 0.00	36.27 3.68 0.00	37.92 3.86 0.00	29.19 2.82 0.00	23.24 2.23 0.00	30.17 2.83 0.00	55.67 4.59 0.00	118.13 6.95 -44.72	172.53 6.87 -102.55	198.94 8.24 -114.73	192.46 7.44 -117.09	405.25 18.45 -219.82	826.54 17.72 -618.93	730.19 5.30 -668.35	503.52 26.21 -195.93	178.93 2.16 -154.42	175.56 2.05 -151.57	158.43 3.60 -120.23	122.26 4.55 -72.52	47.50 4.30 -0.91	37.67 4.60 5.38
PPL PILGRIM_ST_GT2 24217	41.86 4.49 1.31	31.30 3.34 0.00	29.90 3.11 0.00	28.59 2.97 0.00	36.27 3.68 0.00	37.92 3.86 0.00	29.19 2.82 0.00	23.24 2.23 0.00	30.17 2.83 0.00	55.67 4.59 0.00	118.13 6.95 -44.72	172.53 6.87 -102.55	198.94 8.24 -114.73	192.46 7.44 -117.09	405.25 18.45 -219.82	826.54 17.72 -618.93	730.19 5.30 -668.35	503.52 26.21 -195.93	178.93 2.16 -154.42	175.56 2.05 -151.57	158.43 3.60 -120.23	122.26 4.55 -72.52	47.50 4.30 -0.91	37.67 4.60 5.38
PPL_SHRM_GT3 24213	41.33 4.28 1.64	31.05 3.09 0.00	29.63 2.84 0.00	28.31 2.69 0.00	35.92 3.33 0.00	37.57 3.51 0.00	29.03 2.66 0.00	23.16 2.16 0.00	30.10 2.76 0.00	55.78 4.70 0.00	118.22 7.04 -44.72	171.70 6.03 -102.55	196.40 5.69 -114.73	189.86 4.85 -117.09	398.46 11.66 -219.82	817.65 8.83 -618.93	727.59 2.69 -668.35	491.09 13.78 -195.93	177.99 1.22 -154.42	174.86 1.35 -151.57	157.80 2.97 -120.23	122.11 4.41 -72.52	44.76 4.39 1.92	36.69 4.41 6.18
PPL_SHRM_GT4 24214	41.33 4.28 1.64	31.05 3.09 0.00	29.63 2.84 0.00	28.31 2.69 0.00	35.92 3.33 0.00	37.57 3.51 0.00	29.03 2.66 0.00	23.16 2.16 0.00	30.10 2.76 0.00	55.78 4.70 0.00	118.22 7.04 -44.72	171.70 6.03 -102.55	196.40 5.69 -114.73	189.86 4.85 -117.09	398.46 11.66 -219.82	817.65 8.83 -618.93	727.59 2.69 -668.35	491.09 13.78 -195.93	177.99 1.22 -154.42	174.86 1.35 -151.57	157.80 2.97 -120.23	122.11 4.41 -72.52	44.76 4.39 1.92	36.69 4.41 6.18
PROJECT___ORANGE 1 24174	46.35 0.14 -7.53	31.42 -0.05 -3.51	26.76 -0.04 0.00	25.61 -0.01 0.00	32.61 0.02 0.00	34.17 0.10 0.00	26.52 0.16 0.00	21.21 0.21 0.00	27.71 0.36 0.00	51.71 0.64 0.00	67.38 0.93 0.00	64.07 0.94 0.00	77.32 1.35 0.00	69.09 1.16 0.00	170.02 3.03 0.00	193.54 3.66 0.00	57.57 1.02 0.00	285.27 3.89 0.00	22.62 0.26 0.00	22.23 0.29 0.00	35.01 0.40 0.00	45.68 0.49 0.00	42.65 0.36 0.00	38.66 0.21 0.00
PROJECT___ORANGE 2 24166	46.35 0.14 -7.53	31.42 -0.05 -3.51	26.76 -0.04 0.00	25.61 -0.01 0.00	32.61 0.02 0.00	34.17 0.10 0.00	26.52 0.16 0.00	21.21 0.21 0.00	27.71 0.36 0.00	51.71 0.64 0.00	67.38 0.93 0.00	64.07 0.94 0.00	77.32 1.35 0.00	69.09 1.16 0.00	170.02 3.03 0.00	193.54 3.66 0.00	57.57 1.02 0.00	285.27 3.89 0.00	22.62 0.26 0.00	22.23 0.29 0.00	35.01 0.40 0.00	45.68 0.49 0.00	42.65 0.36 0.00	38.66 0.21 0.00
PYRITES___HYD 24023	309.38 -0.65 -271.34	153.97 -0.38 -126.39	26.35 -0.44 0.00	25.19 -0.43 0.00	32.10 -0.49 0.00	33.58 -0.48 0.00	25.98 -0.39 0.00	20.74 -0.27 0.00	26.98 -0.36 0.00	50.42 -0.66 0.00	65.54 -0.91 0.00	61.98 -1.14 0.00	74.42 -1.56 0.00	65.87 -2.05 0.00	161.18 -5.81 0.00	180.05 -9.83 0.00	53.34 -3.21 0.00	267.73 -13.65 0.00	21.71 -0.65 0.00	21.38 -0.56 0.00	33.93 -0.67 0.00	44.38 -0.81 0.00	41.55 -0.74 0.00	37.51 -0.94 0.00
RAMAPO___LBMP 323565	42.96 3.43 -0.84	30.32 2.36 0.00	28.95 2.16 0.00	27.66 2.04 0.00	35.14 2.55 0.00	36.65 2.58 0.00	28.49 2.12 0.00	22.85 1.84 0.00	29.64 2.30 0.00	55.18 4.11 0.00	71.91 5.46 0.00	68.80 5.68 0.00	82.99 7.02 0.00	74.41 6.49 0.00	271.16 16.11 -88.06	767.07 16.81 -560.38	615.12 4.94 -553.64	428.74 24.46 -122.91	87.11 1.85 -62.90	79.79 1.80 -56.04	46.04 2.89 -8.55	48.80 3.61 0.00	45.77 3.48 0.00	42.00 3.55 0.00
RANKINE____ 23646	38.08 -0.60 0.00	26.98 -0.98 0.00	26.06 -0.73 0.00	25.07 -0.55 0.00	32.00 -0.60 0.00	33.61 -0.45 0.00	26.10 -0.27 0.00	21.16 0.15 0.00	27.84 0.49 0.00	51.82 0.74 0.00	66.93 0.48 0.00	62.96 -0.15 0.00	77.03 1.06 0.00	106.02 0.57 -37.52	169.64 2.65 0.00	193.33 3.44 0.00	57.53 0.98 0.00	286.70 5.32 0.00	22.72 0.37 0.00	22.55 0.61 0.00	35.40 0.80 0.00	46.58 1.39 0.00	43.51 1.22 0.00	39.41 0.96 0.00
RAVENSWOOD_GT2_1 24244	43.36 3.77 -0.91	30.59 2.62 0.00	29.25 2.46 0.00	27.95 2.33 0.00	35.50 2.91 0.00	36.98 2.91 0.00	28.76 2.39 0.00	23.07 2.06 0.00	29.85 2.51 0.00	55.56 4.48 0.00	72.38 5.93 0.00	69.08 5.96 0.00	83.12 7.15 0.00	74.60 6.67 0.00	278.69 16.54 -95.16	812.67 17.26 -605.53	659.92 5.08 -598.28	438.81 24.61 -132.83	92.19 1.86 -67.97	84.38 1.88 -60.57	46.97 3.13 -9.23	49.14 3.95 0.00	46.18 3.89 0.00	42.45 4.00 0.00
RAVENSWOOD_GT2_2 24245	43.36 3.77 -0.91	30.59 2.62 0.00	29.25 2.46 0.00	27.95 2.33 0.00	35.50 2.91 0.00	36.98 2.91 0.00	28.76 2.39 0.00	23.07 2.06 0.00	29.85 2.51 0.00	55.56 4.48 0.00	72.38 5.93 0.00	69.08 5.96 0.00	83.12 7.15 0.00	74.60 6.67 0.00	278.69 16.54 -95.16	812.67 17.26 -605.53	659.92 5.08 -598.28	438.81 24.61 -132.83	92.19 1.86 -67.97	84.38 1.88 -60.57	46.97 3.13 -9.23	49.14 3.95 0.00	46.18 3.89 0.00	42.45 4.00 0.00
RAVENSWOOD_GT2_3 24246	43.39 3.80 -0.91	30.61 2.65 0.00	29.27 2.48 0.00	27.97 2.35 0.00	35.53 2.94 0.00	37.01 2.95 0.00	28.79 2.42 0.00	23.09 2.08 0.00	29.88 2.54 0.00	55.62 4.54 0.00	72.46 6.01 0.00	69.32 6.20 0.00	83.53 7.56 0.00	74.75 6.83 0.00	278.96 16.82 -95.16	811.88 16.47 -605.53	659.70 4.86 -598.28	438.25 24.05 -132.83	92.22 1.88 -67.97	84.42 1.91 -60.57	47.02 3.18 -9.23	49.19 4.00 0.00	46.22 3.93 0.00	42.49 4.04 0.00
RAVENSWOOD_GT2_4 24247	43.39 3.80 -0.91	30.61 2.65 0.00	29.27 2.48 0.00	27.97 2.35 0.00	35.53 2.94 0.00	37.01 2.95 0.00	28.79 2.42 0.00	23.09 2.08 0.00	29.88 2.54 0.00	55.62 4.54 0.00	72.46 6.01 0.00	69.32 6.20 0.00	83.53 7.56 0.00	74.75 6.83 0.00	278.96 16.82 -95.16	811.88 16.47 -605.53	659.70 4.86 -598.28	438.25 24.05 -132.83	92.22 1.88 -67.97	84.42 1.91 -60.57	47.02 3.18 -9.23	49.19 4.00 0.00	46.22 3.93 0.00	42.49 4.04 0.00

RAVENSWOOD_GT3_1 24248	43.36 3.76 -0.91	30.59 2.62 0.00	29.25 2.46 0.00	27.95 2.33 0.00	35.50 2.91 0.00	36.98 2.91 0.00	28.76 2.39 0.00	23.07 2.06 0.00	29.85 2.50 0.00	55.55 4.48 0.00	72.35 5.90 0.00	69.03 5.91 0.00	83.19 7.21 0.00	74.67 6.74 0.00	278.95 16.81 -95.16	811.96 16.54 -605.53	659.70 4.86 -598.28	438.01 23.80 -132.83	92.22 1.88 -67.97	84.39 1.89 -60.57	46.97 3.13 -9.23	49.14 3.95 0.00	46.18 3.89 0.00	42.45 4.00 0.00
RAVENSWOOD_GT3_2 24249	43.36 3.76 -0.91	30.59 2.62 0.00	29.25 2.46 0.00	27.95 2.33 0.00	35.50 2.91 0.00	36.98 2.91 0.00	28.76 2.39 0.00	23.07 2.06 0.00	29.85 2.50 0.00	55.55 4.48 0.00	72.35 5.90 0.00	69.03 5.91 0.00	83.19 7.21 0.00	74.67 6.74 0.00	278.95 16.81 -95.16	811.96 16.54 -605.53	659.70 4.86 -598.28	438.01 23.80 -132.83	92.22 1.88 -67.97	84.39 1.89 -60.57	46.97 3.13 -9.23	49.14 3.95 0.00	46.18 3.89 0.00	42.45 4.00 0.00
RAVENSWOOD_GT3_3 24250	43.43 3.84 -0.91	30.64 2.67 0.00	29.30 2.50 0.00	27.99 2.36 0.00	35.56 2.96 0.00	37.04 2.98 0.00	28.81 2.45 0.00	23.11 2.11 0.00	29.91 2.57 0.00	55.67 4.60 0.00	72.49 6.04 0.00	69.26 6.14 0.00	83.48 7.51 0.00	74.93 7.00 0.00	279.59 17.45 -95.16	813.22 17.81 -605.53	660.09 5.26 -598.28	439.97 25.77 -132.83	92.30 1.96 -67.97	84.45 1.95 -60.57	47.04 3.21 -9.23	49.24 4.05 0.00	46.26 3.97 0.00	42.53 4.08 0.00
RAVENSWOOD_GT3_4 24251	43.43 3.84 -0.91	30.64 2.67 0.00	29.30 2.50 0.00	27.99 2.36 0.00	35.56 2.96 0.00	37.04 2.98 0.00	28.81 2.45 0.00	23.11 2.11 0.00	29.91 2.57 0.00	55.67 4.60 0.00	72.49 6.04 0.00	69.26 6.14 0.00	83.48 7.51 0.00	74.93 7.00 0.00	279.59 17.45 -95.16	813.22 17.81 -605.53	660.09 5.26 -598.28	439.97 25.77 -132.83	92.30 1.96 -67.97	84.45 1.95 -60.57	47.04 3.21 -9.23	49.24 4.05 0.00	46.26 3.97 0.00	42.53 4.08 0.00
RAVENSWOOD_GT_1 23729	44.68 3.91 -2.09	30.70 2.74 0.00	29.33 2.54 0.00	28.02 2.40 0.00	35.60 3.01 0.00	37.06 3.00 0.00	28.86 2.49 0.00	23.15 2.15 0.00	29.90 2.56 0.00	58.65 4.54 -3.03	72.40 5.95 0.00	69.30 6.18 0.00	83.56 7.59 0.00	74.94 7.01 0.00	279.53 17.39 -95.16	813.11 17.70 -605.53	660.06 5.23 -598.28	440.00 25.79 -132.83	92.28 1.95 -67.97	84.41 1.90 -60.57	47.02 3.18 -9.23	49.62 4.01 -0.42	48.17 3.97 -1.91	43.87 4.13 -1.29
RAVENSWOOD_GT_10 24258	43.49 3.76 -1.05	30.58 2.62 0.00	29.25 2.45 0.00	27.94 2.32 0.00	35.50 2.91 0.00	36.98 2.91 0.00	28.76 2.39 0.00	23.07 2.06 0.00	29.85 2.51 0.00	55.88 4.46 -0.35	72.02 5.56 0.00	68.90 5.78 0.00	83.04 7.07 0.00	74.53 6.60 0.00	278.61 16.47 -95.16	812.07 16.66 -605.53	659.75 4.91 -598.28	438.42 24.22 -132.83	92.17 1.84 -67.97	84.31 1.81 -60.57	46.97 3.14 -9.23	49.19 3.95 -0.05	46.40 3.89 -0.22	42.59 4.00 -0.15
RAVENSWOOD_GT_11 24259	43.49 3.76 -1.05	30.58 2.62 0.00	29.25 2.45 0.00	27.94 2.32 0.00	35.50 2.91 0.00	36.98 2.91 0.00	28.76 2.39 0.00	23.07 2.06 0.00	29.85 2.51 0.00	55.88 4.46 -0.35	72.02 5.56 0.00	68.90 5.78 0.00	83.04 7.07 0.00	74.53 6.60 0.00	278.61 16.47 -95.16	812.07 16.66 -605.53	659.75 4.91 -598.28	438.42 24.22 -132.83	92.17 1.84 -67.97	84.31 1.81 -60.57	46.97 3.14 -9.23	49.19 3.95 -0.05	46.40 3.89 -0.22	42.59 4.00 -0.15
RAVENSWOOD_GT_4 24252	44.25 3.75 -1.81	30.58 2.61 0.00	29.24 2.45 0.00	27.94 2.32 0.00	35.50 2.90 0.00	36.98 2.91 0.00	28.75 2.39 0.00	23.07 2.06 0.00	29.86 2.51 0.00	57.88 4.50 -2.31	72.43 5.97 0.00	69.26 6.14 0.00	83.47 7.51 0.00	74.93 7.00 0.00	279.59 17.45 -95.16	813.22 17.81 -605.53	660.08 5.25 -598.28	440.03 25.82 -132.83	92.31 1.97 -67.97	84.43 1.92 -60.57	46.99 3.15 -9.23	49.47 3.96 -0.32	47.64 3.90 -1.46	43.42 3.99 -0.98
RAVENSWOOD_GT_5 24254	44.25 3.75 -1.81	30.58 2.61 0.00	29.24 2.45 0.00	27.94 2.32 0.00	35.50 2.90 0.00	36.98 2.91 0.00	28.75 2.39 0.00	23.07 2.06 0.00	29.86 2.51 0.00	57.88 4.50 -2.31	72.43 5.97 0.00	69.26 6.14 0.00	83.47 7.51 0.00	74.93 7.00 0.00	279.59 17.45 -95.16	813.22 17.81 -605.53	660.08 5.25 -598.28	440.03 25.82 -132.83	92.31 1.97 -67.97	84.43 1.92 -60.57	46.99 3.15 -9.23	49.47 3.96 -0.32	47.64 3.90 -1.46	43.42 3.99 -0.98
RAVENSWOOD_GT_6 24253	44.25 3.75 -1.81	30.58 2.61 0.00	29.24 2.45 0.00	27.94 2.32 0.00	35.50 2.90 0.00	36.98 2.91 0.00	28.75 2.39 0.00	23.07 2.06 0.00	29.86 2.51 0.00	57.88 4.50 -2.31	72.43 5.97 0.00	69.26 6.14 0.00	83.47 7.51 0.00	74.93 7.00 0.00	279.59 17.45 -95.16	813.22 17.81 -605.53	660.08 5.25 -598.28	440.03 25.82 -132.83	92.31 1.97 -67.97	84.43 1.92 -60.57	46.99 3.15 -9.23	49.47 3.96 -0.32	47.64 3.90 -1.46	43.42 3.99 -0.98
RAVENSWOOD_GT_7 24255	44.25 3.75 -1.81	30.58 2.61 0.00	29.24 2.45 0.00	27.94 2.32 0.00	35.50 2.90 0.00	36.98 2.91 0.00	28.75 2.39 0.00	23.07 2.06 0.00	29.86 2.51 0.00	57.88 4.50 -2.31	72.43 5.97 0.00	69.26 6.14 0.00	83.47 7.51 0.00	74.93 7.00 0.00	279.59 17.45 -95.16	813.22 17.81 -605.53	660.08 5.25 -598.28	440.03 25.82 -132.83	92.31 1.97 -67.97	84.43 1.92 -60.57	46.99 3.15 -9.23	49.47 3.96 -0.32	47.64 3.90 -1.46	43.42 3.99 -0.98
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.49 3.76 -1.05	30.58 2.62 0.00	29.25 2.45 0.00	27.94 2.32 0.00	35.50 2.91 0.00	36.98 2.91 0.00	28.76 2.39 0.00	23.07 2.06 0.00	29.85 2.51 0.00	55.88 4.46 -0.35	72.02 5.56 0.00	68.90 5.78 0.00	83.04 7.07 0.00	74.53 6.60 0.00	278.61 16.47 -95.16	812.07 16.66 -605.53	659.75 4.91 -598.28	438.42 24.22 -132.83	92.17 1.84 -67.97	84.31 1.81 -60.57	46.97 3.14 -9.23	49.19 3.95 -0.05	46.40 3.89 -0.22	42.59 4.00 -0.15
RAVENSWOOD_GT_9 24257	43.49 3.76 -1.05	30.58 2.62 0.00	29.25 2.45 0.00	27.94 2.32 0.00	35.50 2.91 0.00	36.98 2.91 0.00	28.76 2.39 0.00	23.07 2.06 0.00	29.85 2.51 0.00	55.88 4.46 -0.35	72.02 5.56 0.00	68.90 5.78 0.00	83.04 7.07 0.00	74.53 6.60 0.00	278.61 16.47 -95.16	812.07 16.66 -605.53	659.75 4.91 -598.28	438.42 24.22 -132.83	92.17 1.84 -67.97	84.31 1.81 -60.57	46.97 3.14 -9.23	49.19 3.95 -0.05	46.40 3.89 -0.22	42.59 4.00 -0.15
RAVENSWOOD____1 23533	43.47 3.88 -0.91	30.68 2.72 0.00	29.31 2.52 0.00	28.01 2.39 0.00	35.57 2.98 0.00	37.03 2.97 0.00	28.83 2.46 0.00	23.13 2.13 0.00	29.88 2.53 0.00	55.57 4.49 0.00	72.34 5.89 0.00	69.24 6.12 0.00	83.49 7.52 0.00	74.87 6.95 0.00	279.41 17.27 -95.16	812.94 17.52 -605.53	660.02 5.19 -598.28	439.74 25.53 -132.83	92.26 1.93 -67.97	84.39 1.88 -60.57	46.99 3.15 -9.23	49.16 3.97 0.00	46.21 3.92 0.00	42.55 4.10 0.00
RAVENSWOOD____2 23534	43.37 3.78 -0.91	30.62 2.66 0.00	29.25 2.46 0.00	27.95 2.33 0.00	35.50 2.91 0.00	36.90 2.84 0.00	28.67 2.30 0.00	22.99 1.98 0.00	29.63 2.28 0.00	55.09 4.02 0.00	71.71 5.25 0.00	68.66 5.54 0.00	82.74 6.77 0.00	74.26 6.33 0.00	277.87 15.72 -95.16	811.11 15.70 -605.53	659.46 4.62 -598.28	437.12 22.92 -132.83	92.06 1.73 -67.97	84.19 1.68 -60.57	46.70 2.86 -9.23	48.82 3.63 0.00	45.94 3.65 0.00	42.42 3.97 0.00

RAVENSWOOD___3 23535	43.36 3.77 -0.91	30.59 2.62 0.00	29.25 2.46 0.00	27.95 2.33 0.00	35.50 2.91 0.00	36.98 2.91 0.00	28.76 2.39 0.00	23.07 2.06 0.00	29.85 2.51 0.00	55.56 4.48 0.00	72.38 5.93 0.00	69.25 6.13 0.00	83.44 7.47 0.00	74.87 6.95 0.00	279.44 17.30 -95.16	813.10 17.68 -605.53	660.04 5.21 -598.28	439.96 25.76 -132.83	92.29 1.95 -67.97	84.41 1.90 -60.57	46.97 3.14 -9.23	49.14 3.95 0.00	46.18 3.89 0.00	42.45 4.00 0.00
RAVENSWOOD___4 23820	42.28 3.85 0.26	30.66 2.70 0.00	29.30 2.50 0.00	27.99 2.37 0.00	35.55 2.96 0.00	37.01 2.95 0.00	28.80 2.44 0.00	23.11 2.11 0.00	29.85 2.51 0.00	52.54 4.45 2.98	72.28 5.83 0.00	69.18 6.06 0.00	83.42 7.45 0.00	74.80 6.88 0.00	279.25 17.11 -95.16	812.76 17.35 -605.53	659.96 5.13 -598.28	439.50 25.30 -132.83	92.24 1.91 -67.97	84.37 1.86 -60.57	46.96 3.12 -9.23	48.71 3.93 0.41	44.28 3.88 1.88	41.24 4.06 1.27
RCPL_TRUST___DRP 24196	43.42 3.82 -0.91	30.61 2.65 0.00	29.28 2.48 0.00	27.97 2.35 0.00	35.54 2.94 0.00	37.04 2.98 0.00	28.83 2.46 0.00	23.13 2.12 0.00	29.96 2.61 0.00	55.77 4.69 0.00	72.70 6.25 0.00	69.55 6.43 0.00	83.83 7.85 0.00	75.24 7.31 0.00	280.27 18.13 -95.15	814.08 18.69 -605.51	660.31 5.50 -598.27	441.38 27.17 -132.82	92.39 2.06 -67.97	84.51 2.00 -60.56	47.10 3.26 -9.23	49.29 4.10 0.00	46.30 4.01 0.00	42.52 4.06 0.00
RENSSELAER___COGEN 23796	40.54 1.81 -0.05	29.45 1.49 0.00	28.21 1.42 0.00	26.95 1.34 0.00	34.27 1.67 0.00	35.81 1.74 0.00	27.67 1.30 0.00	21.87 0.87 0.00	28.43 1.09 0.00	53.01 1.94 0.00	69.13 2.68 0.00	65.79 2.67 0.00	79.08 3.11 0.00	70.94 3.02 0.00	179.85 7.65 -5.21	231.89 8.83 -33.17	92.02 2.64 -32.83	301.58 12.89 -7.30	27.04 0.94 -3.74	26.09 0.80 -3.35	36.40 1.29 -0.51	46.77 1.58 0.00	43.80 1.51 0.00	39.99 1.54 0.00
REVERE_CPPR_DRP 24186	62.83 1.80 -22.34	39.43 1.07 -10.41	27.79 0.99 0.00	26.57 0.94 0.00	33.83 1.24 0.00	35.46 1.40 0.00	27.57 1.20 0.00	22.12 1.11 0.00	28.98 1.63 0.00	53.87 2.79 0.00	70.16 3.71 0.00	66.80 3.68 0.00	80.59 4.62 0.00	72.14 4.22 0.00	177.40 10.41 0.00	200.16 10.27 0.00	59.47 2.92 0.00	294.49 13.11 0.00	23.37 1.01 0.00	22.95 1.01 0.00	36.21 1.61 0.00	47.32 2.13 0.00	44.41 2.12 0.00	40.17 1.72 0.00
RIVERBAY___ 323610	43.61 4.02 -0.91	30.75 2.79 0.00	29.34 2.54 0.00	28.02 2.40 0.00	35.60 3.01 0.00	37.10 3.04 0.00	28.93 2.56 0.00	23.19 2.18 0.00	29.97 2.62 0.00	55.71 4.63 0.00	72.55 6.09 0.00	69.52 6.40 0.00	83.82 7.85 0.00	75.17 7.25 0.00	280.13 17.99 -95.16	813.12 17.71 -605.53	660.07 5.24 -598.28	440.05 25.84 -132.83	92.28 1.95 -67.97	84.47 1.97 -60.57	53.94 3.37 -15.96	49.42 4.23 0.00	46.40 4.11 0.00	42.64 4.19 0.00
ROCHESTER_9_IC 23652	38.92 0.23 0.00	27.69 -0.27 0.00	26.66 -0.13 0.00	25.63 0.01 0.00	32.64 0.05 0.00	34.32 0.25 0.00	26.69 0.32 0.00	21.56 0.55 0.00	28.31 0.97 0.00	52.93 1.85 0.00	68.83 2.38 0.00	65.12 2.00 0.00	79.24 3.27 0.00	66.77 2.68 3.84	174.52 7.53 0.00	199.11 9.23 0.00	59.16 2.61 0.00	294.82 13.44 0.00	23.37 1.01 0.00	23.09 1.15 0.00	36.29 1.69 0.00	47.44 2.25 0.00	44.04 1.75 0.00	39.73 1.28 0.00
ROSETON___1 23587	42.84 3.27 -0.88	30.25 2.30 0.00	28.92 2.12 0.00	27.63 2.01 0.00	35.10 2.51 0.00	36.61 2.55 0.00	28.43 2.07 0.00	22.75 1.75 0.00	29.53 2.18 0.00	55.00 3.92 0.00	71.64 5.18 0.00	68.40 5.29 0.00	82.41 6.43 0.00	73.98 6.05 0.00	274.26 15.01 -92.26	792.53 15.54 -587.11	641.02 4.57 -579.89	432.88 22.80 -128.70	89.97 1.74 -65.86	82.31 1.68 -58.69	46.26 2.71 -8.95	48.62 3.43 0.00	45.64 3.36 0.00	41.85 3.39 0.00
ROSETON___2 23588	42.84 3.27 -0.88	30.25 2.30 0.00	28.92 2.12 0.00	27.63 2.01 0.00	35.10 2.51 0.00	36.61 2.55 0.00	28.43 2.07 0.00	22.75 1.75 0.00	29.53 2.18 0.00	55.00 3.92 0.00	71.64 5.18 0.00	68.40 5.29 0.00	82.41 6.43 0.00	73.98 6.05 0.00	274.26 15.01 -92.26	792.53 15.54 -587.11	641.02 4.57 -579.89	432.88 22.80 -128.70	89.97 1.74 -65.86	82.31 1.68 -58.69	46.26 2.71 -8.95	48.62 3.43 0.00	45.64 3.36 0.00	41.85 3.39 0.00
RUSSELL___1 23602	39.39 0.71 0.00	28.01 0.05 0.00	26.96 0.16 0.00	25.92 0.30 0.00	33.00 0.40 0.00	34.71 0.65 0.00	27.01 0.64 0.00	21.83 0.83 0.00	28.70 1.35 0.00	53.70 2.62 0.00	69.90 3.45 0.00	66.17 3.05 0.00	80.54 4.57 0.00	67.99 3.86 0.00	177.52 10.53 0.00	202.39 12.51 0.00	60.10 3.55 0.00	299.39 18.01 0.00	23.73 1.37 0.00	23.44 1.50 0.00	36.82 2.22 0.00	48.13 2.94 0.00	44.65 2.36 0.00	40.25 1.80 0.00
RUSSELL___2 23532	39.39 0.71 0.00	28.01 0.05 0.00	26.96 0.16 0.00	25.92 0.30 0.00	33.00 0.40 0.00	34.71 0.65 0.00	27.01 0.64 0.00	21.83 0.83 0.00	28.70 1.35 0.00	53.70 2.62 0.00	69.90 3.45 0.00	66.17 3.05 0.00	80.54 4.57 0.00	67.99 3.86 0.00	177.52 10.53 0.00	202.39 12.51 0.00	60.10 3.55 0.00	299.39 18.01 0.00	23.73 1.37 0.00	23.44 1.50 0.00	36.82 2.22 0.00	48.13 2.94 0.00	44.65 2.36 0.00	40.25 1.80 0.00
RUSSELL___3 23549	39.39 0.71 0.00	28.01 0.05 0.00	26.96 0.16 0.00	25.92 0.30 0.00	33.00 0.40 0.00	34.71 0.65 0.00	27.01 0.64 0.00	21.83 0.83 0.00	28.70 1.35 0.00	53.70 2.62 0.00	69.90 3.45 0.00	66.17 3.05 0.00	80.54 4.57 0.00	67.99 3.86 0.00	177.52 10.53 0.00	202.39 12.51 0.00	60.10 3.55 0.00	299.39 18.01 0.00	23.73 1.37 0.00	23.44 1.50 0.00	36.82 2.22 0.00	48.13 2.94 0.00	44.65 2.36 0.00	40.25 1.80 0.00
RUSSELL___4 23556	39.39 0.71 0.00	28.01 0.05 0.00	26.96 0.16 0.00	25.92 0.30 0.00	33.00 0.40 0.00	34.71 0.65 0.00	27.01 0.64 0.00	21.83 0.83 0.00	28.70 1.35 0.00	53.70 2.62 0.00	69.90 3.45 0.00	66.17 3.05 0.00	80.54 4.57 0.00	67.99 3.86 0.00	177.52 10.53 0.00	202.39 12.51 0.00	60.10 3.55 0.00	299.39 18.01 0.00	23.73 1.37 0.00	23.44 1.50 0.00	36.82 2.22 0.00	48.13 2.94 0.00	44.65 2.36 0.00	40.25 1.80 0.00
RUSSELL___STATION 23914	39.39 0.71 0.00	28.01 0.05 0.00	26.96 0.16 0.00	25.92 0.30 0.00	33.00 0.40 0.00	34.71 0.65 0.00	27.01 0.64 0.00	21.83 0.83 0.00	28.70 1.35 0.00	53.70 2.62 0.00	69.90 3.45 0.00	66.17 3.05 0.00	80.54 4.57 0.00	67.99 3.86 0.00	177.52 10.53 0.00	202.39 12.51 0.00	60.10 3.55 0.00	299.39 18.01 0.00	23.73 1.37 0.00	23.44 1.50 0.00	36.82 2.22 0.00	48.13 2.94 0.00	44.65 2.36 0.00	40.25 1.80 0.00
S SALMON___HYD 24043	67.52 0.38 -28.45	41.31 0.10 -13.25	26.88 0.08 0.00	25.71 0.09 0.00	32.74 0.14 0.00	34.32 0.26 0.00	26.67 0.30 0.00	21.36 0.36 0.00	27.90 0.56 0.00	51.98 0.91 0.00	67.65 1.20 0.00	64.33 1.21 0.00	77.62 1.65 0.00	69.21 1.28 0.00	170.18 3.19 0.00	192.87 2.98 0.00	57.31 0.76 0.00	284.61 3.23 0.00	22.62 0.26 0.00	22.33 0.39 0.00	35.19 0.59 0.00	45.94 0.75 0.00	43.04 0.74 0.00	38.91 0.46 0.00

SELKIRK___I 23801	40.36 1.63 -0.04	29.44 1.48 0.00	28.23 1.44 0.00	26.98 1.36 0.00	34.29 1.70 0.00	35.82 1.76 0.00	27.63 1.26 0.00	21.73 0.72 0.00	28.19 0.84 0.00	52.52 1.44 0.00	68.44 1.99 0.00	65.14 2.02 0.00	78.27 2.30 0.00	70.20 2.27 0.00	177.27 5.75 -4.53	225.30 6.58 -28.83	86.69 1.96 -28.18	297.02 9.45 -6.19	26.21 0.68 -3.17	25.35 0.57 -2.84	35.96 0.92 -0.43	46.29 1.10 0.00	43.41 1.12 0.00	39.70 1.25 0.00
SELKIRK___II 23799	40.36 1.64 -0.04	29.44 1.47 0.00	28.23 1.43 0.00	26.97 1.35 0.00	34.29 1.70 0.00	35.82 1.76 0.00	27.63 1.26 0.00	21.74 0.73 0.00	28.19 0.85 0.00	52.53 1.45 0.00	68.46 2.00 0.00	65.16 2.04 0.00	78.31 2.33 0.00	70.21 2.28 0.00	176.93 5.82 -4.12	222.76 6.64 -26.23	84.13 1.99 -25.59	296.57 9.58 -5.61	25.92 0.69 -2.87	25.09 0.57 -2.58	35.92 0.92 -0.39	46.30 1.11 0.00	43.43 1.14 0.00	39.72 1.26 0.00
SENECA_OSWGO___HYD 24041	47.60 -0.17 -9.08	31.95 -0.24 -4.23	26.57 -0.22 0.00	25.43 -0.19 0.00	32.37 -0.22 0.00	33.91 -0.15 0.00	26.32 -0.05 0.00	21.04 0.04 0.00	27.47 0.13 0.00	51.26 0.18 0.00	66.69 0.24 0.00	63.39 0.27 0.00	76.48 0.51 0.00	68.31 0.38 0.00	168.01 1.03 0.00	191.19 1.30 0.00	56.90 0.35 0.00	282.31 0.93 0.00	22.40 0.04 0.00	22.02 0.08 0.00	34.70 0.10 0.00	45.30 0.11 0.00	42.29 0.00 0.00	38.34 -0.12 0.00
SENECA___ENERGY 23797	38.49 -0.19 0.00	27.63 -0.33 0.00	26.59 -0.20 0.00	25.49 -0.13 0.00	32.48 -0.12 0.00	34.06 0.00 0.00	26.44 0.07 0.00	21.20 0.19 0.00	27.73 0.39 0.00	51.75 0.67 0.00	67.35 0.90 0.00	63.89 0.77 0.00	77.20 1.22 0.00	68.78 0.85 0.00	169.43 2.45 0.00	192.74 2.86 0.00	57.33 0.78 0.00	284.65 3.27 0.00	22.57 0.21 0.00	22.28 0.34 0.00	35.10 0.49 0.00	45.92 0.73 0.00	42.75 0.46 0.00	38.70 0.25 0.00
SHOEMAKER___GT 23640	42.48 3.03 -0.76	30.07 2.11 0.00	28.75 1.95 0.00	27.46 1.84 0.00	34.90 2.31 0.00	36.42 2.36 0.00	28.28 1.91 0.00	22.63 1.62 0.00	29.41 2.07 0.00	54.85 3.77 0.00	71.47 5.02 0.00	68.25 5.13 0.00	82.23 6.26 0.00	73.74 5.82 0.00	261.24 14.40 -79.85	712.64 14.65 -508.10	562.83 4.33 -501.96	414.66 21.85 -111.43	81.11 1.73 -57.02	74.42 1.67 -50.81	45.02 2.67 -7.75	48.58 3.39 0.00	45.54 3.25 0.00	41.65 3.20 0.00
SHOREHAM_IC_1 23715	41.33 4.28 1.64	31.05 3.09 0.00	29.63 2.84 0.00	28.31 2.69 0.00	35.92 3.33 0.00	37.57 3.51 0.00	29.03 2.66 0.00	23.16 2.16 0.00	30.10 2.76 0.00	55.78 4.70 0.00	118.22 7.04 -44.72	171.70 6.03 -102.55	196.40 5.69 -114.73	189.86 4.85 -117.09	398.46 11.66 -219.82	817.65 8.83 -618.93	727.59 2.69 -668.35	491.09 13.78 -195.93	177.99 1.22 -154.42	174.86 1.35 -151.57	157.80 2.97 -120.23	122.11 4.41 -72.52	44.76 4.39 1.92	36.69 4.41 6.18
SHOREHAM_IC_2 23716	41.33 4.28 1.64	31.05 3.09 0.00	29.63 2.84 0.00	28.31 2.69 0.00	35.92 3.33 0.00	37.57 3.51 0.00	29.03 2.66 0.00	23.16 2.16 0.00	30.10 2.76 0.00	55.78 4.70 0.00	118.22 7.04 -44.72	171.70 6.03 -102.55	196.40 5.69 -114.73	189.86 4.85 -117.09	398.46 11.66 -219.82	817.65 8.83 -618.93	727.59 2.69 -668.35	491.09 13.78 -195.93	177.99 1.22 -154.42	174.86 1.35 -151.57	157.80 2.97 -120.23	122.11 4.41 -72.52	44.76 4.39 1.92	36.69 4.41 6.18
SISSONVILLE___ 23735	308.97 -1.11 -271.40	153.66 -0.71 -126.41	26.04 -0.75 0.00	24.89 -0.73 0.00	31.71 -0.88 0.00	33.14 -0.93 0.00	25.62 -0.75 0.00	20.42 -0.58 0.00	26.54 -0.80 0.00	49.57 -1.51 0.00	64.43 -2.02 0.00	60.96 -2.16 0.00	73.19 -2.78 0.00	64.83 -3.10 0.00	158.77 -8.22 0.00	177.06 -12.83 0.00	52.46 -4.09 0.00	263.57 -17.81 0.00	21.41 -0.95 0.00	21.10 -0.84 0.00	33.46 -1.14 0.00	43.73 -1.46 0.00	41.01 -1.28 0.00	37.06 -1.39 0.00
SITHE_IND_GS1 24169	37.70 -0.99 0.00	27.15 -0.81 0.00	26.05 -0.75 0.00	24.93 -0.69 0.00	31.72 -0.87 0.00	33.20 -0.86 0.00	25.74 -0.62 0.00	20.56 -0.45 0.00	26.82 -0.53 0.00	50.02 -1.05 0.00	65.07 -1.39 0.00	61.80 -1.32 0.00	74.54 -1.43 0.00	66.65 -1.28 0.00	163.93 -3.06 0.00	186.77 -3.12 0.00	55.60 -0.95 0.00	275.99 -5.38 0.00	21.91 -0.45 0.00	21.53 -0.41 0.00	33.92 -0.68 0.00	44.30 -0.89 0.00	41.38 -0.91 0.00	37.57 -0.89 0.00
SITHE_IND_GS2 24170	37.70 -0.99 0.00	27.15 -0.81 0.00	26.05 -0.75 0.00	24.93 -0.69 0.00	31.72 -0.87 0.00	33.20 -0.86 0.00	25.74 -0.62 0.00	20.56 -0.45 0.00	26.82 -0.53 0.00	50.02 -1.05 0.00	65.07 -1.39 0.00	61.80 -1.32 0.00	74.54 -1.43 0.00	66.65 -1.28 0.00	163.93 -3.06 0.00	186.77 -3.12 0.00	55.60 -0.95 0.00	275.99 -5.38 0.00	21.91 -0.45 0.00	21.53 -0.41 0.00	33.92 -0.68 0.00	44.30 -0.89 0.00	41.38 -0.91 0.00	37.57 -0.89 0.00
SITHE_IND_GS3 24171	37.70 -0.99 0.00	27.15 -0.81 0.00	26.05 -0.75 0.00	24.93 -0.69 0.00	31.72 -0.87 0.00	33.20 -0.86 0.00	25.74 -0.62 0.00	20.56 -0.45 0.00	26.82 -0.53 0.00	50.02 -1.05 0.00	65.07 -1.39 0.00	61.80 -1.32 0.00	74.54 -1.43 0.00	66.65 -1.28 0.00	163.93 -3.06 0.00	186.77 -3.12 0.00	55.60 -0.95 0.00	275.99 -5.38 0.00	21.91 -0.45 0.00	21.53 -0.41 0.00	33.92 -0.68 0.00	44.30 -0.89 0.00	41.38 -0.91 0.00	37.57 -0.89 0.00
SITHE_IND_GS4 24172	37.70 -0.99 0.00	27.15 -0.81 0.00	26.05 -0.75 0.00	24.93 -0.69 0.00	31.72 -0.87 0.00	33.20 -0.86 0.00	25.74 -0.62 0.00	20.56 -0.45 0.00	26.82 -0.53 0.00	50.02 -1.05 0.00	65.07 -1.39 0.00	61.80 -1.32 0.00	74.54 -1.43 0.00	66.65 -1.28 0.00	163.93 -3.06 0.00	186.77 -3.12 0.00	55.60 -0.95 0.00	275.99 -5.38 0.00	21.91 -0.45 0.00	21.53 -0.41 0.00	33.92 -0.68 0.00	44.30 -0.89 0.00	41.38 -0.91 0.00	37.57 -0.89 0.00
SITHE___BATAVIA 24024	38.14 -0.54 0.00	26.99 -0.97 0.00	26.04 -0.76 0.00	25.05 -0.57 0.00	31.92 -0.68 0.00	33.62 -0.44 0.00	26.17 -0.20 0.00	21.23 0.23 0.00	28.02 0.68 0.00	52.33 1.25 0.00	67.81 1.36 0.00	64.03 0.91 0.00	78.21 2.23 0.00	70.38 1.55 -0.91	172.30 5.31 0.00	196.92 7.04 0.00	58.53 1.98 0.00	291.62 10.24 0.00	23.06 0.70 0.00	22.89 0.95 0.00	35.90 1.30 0.00	47.11 1.92 0.00	43.88 1.59 0.00	40.14 1.68 0.00
SITHE___INDEPEND 23800	37.70 -0.99 0.00	27.15 -0.81 0.00	26.05 -0.75 0.00	24.93 -0.69 0.00	31.72 -0.87 0.00	33.20 -0.86 0.00	25.74 -0.62 0.00	20.56 -0.45 0.00	26.82 -0.53 0.00	50.02 -1.05 0.00	65.07 -1.39 0.00	61.80 -1.32 0.00	74.54 -1.43 0.00	66.65 -1.28 0.00	163.93 -3.06 0.00	186.77 -3.12 0.00	55.60 -0.95 0.00	275.99 -5.38 0.00	21.91 -0.45 0.00	21.53 -0.41 0.00	33.92 -0.68 0.00	44.30 -0.89 0.00	41.38 -0.91 0.00	37.57 -0.89 0.00
SITHE___MASSENA 23902	307.98 -1.48 -270.77	153.21 -0.90 -126.15	25.84 -0.95 0.00	24.71 -0.91 0.00	31.48 -1.12 0.00	32.86 -1.20 0.00	25.36 -1.01 0.00	20.17 -0.83 0.00	26.19 -1.15 0.00	48.93 -2.14 0.00	63.53 -2.92 0.00	60.04 -3.08 0.00	72.08 -3.90 0.00	64.15 -3.77 0.00	157.21 -9.77 0.00	177.62 -12.26 0.00	52.88 -3.67 0.00	264.70 -16.68 0.00	21.31 -1.05 0.00	20.99 -0.95 0.00	33.15 -1.45 0.00	43.36 -1.83 0.00	40.60 -1.69 0.00	36.75 -1.70 0.00

SITHE__OGDNSBRG 24021	308.91 -0.85 -271.09	153.77 -0.48 -126.28	26.23 -0.57 0.00	25.07 -0.55 0.00	31.96 -0.63 0.00	33.41 -0.65 0.00	25.84 -0.53 0.00	20.62 -0.38 0.00	26.81 -0.54 0.00	50.15 -0.93 0.00	65.16 -1.30 0.00	61.57 -1.55 0.00	73.91 -2.06 0.00	65.61 -2.31 0.00	160.62 -6.37 0.00	180.58 -9.30 0.00	53.63 -2.92 0.00	268.71 -12.67 0.00	21.69 -0.67 0.00	21.37 -0.57 0.00	33.79 -0.82 0.00	44.18 -1.01 0.00	41.31 -0.98 0.00	37.27 -1.18 0.00
SITHE__STERLING 23777	54.21 1.32 -14.21	35.34 0.76 -6.62	27.51 0.72 0.00	26.31 0.68 0.00	33.48 0.88 0.00	35.09 1.03 0.00	27.27 0.90 0.00	21.85 0.84 0.00	28.61 1.26 0.00	53.06 1.98 0.00	69.11 2.66 0.00	65.79 2.66 0.00	79.35 3.38 0.00	70.89 2.96 0.00	174.43 7.44 0.00	197.53 7.65 0.00	58.74 2.19 0.00	290.97 9.59 0.00	23.08 0.72 0.00	22.67 0.73 0.00	35.73 1.12 0.00	46.69 1.51 0.00	43.89 1.61 0.00	39.75 1.30 0.00
SOUTH CAIRO__GT 23612	42.93 3.69 -0.56	30.70 2.74 0.00	29.36 2.57 0.00	28.03 2.41 0.00	35.62 3.03 0.00	37.23 3.17 0.00	28.85 2.48 0.00	22.96 1.95 0.00	29.96 2.62 0.00	56.11 5.04 0.00	73.52 7.06 0.00	70.17 7.05 0.00	84.59 8.62 0.00	75.95 8.02 0.00	245.06 19.89 -58.18	581.21 21.09 -370.23	421.07 6.12 -358.40	387.17 27.72 -78.07	64.34 2.02 -39.95	59.39 1.84 -35.60	42.88 2.85 -5.43	48.75 3.56 0.00	45.98 3.69 0.00	42.07 3.62 0.00
SOUTH HAMPTN__IC 23720	43.99 6.96 1.66	32.85 4.89 0.00	31.28 4.49 0.00	29.89 4.27 0.00	37.93 5.34 0.00	39.69 5.63 0.00	30.68 4.31 0.00	24.60 3.59 0.00	32.20 4.86 0.00	59.64 8.56 0.00	123.54 12.36 -44.72	177.43 11.77 -102.55	204.51 13.80 -114.73	197.39 12.37 -117.09	417.37 30.57 -219.82	840.88 32.06 -618.93	734.49 9.59 -668.35	524.81 47.50 -195.93	180.61 3.84 -154.42	177.21 3.70 -151.57	161.10 6.26 -120.23	125.86 8.16 -72.52	47.62 7.41 2.09	39.34 7.11 6.23
SOUTHOLD__IC 23719	45.37 8.34 1.66	33.71 5.75 0.00	32.07 5.27 0.00	30.63 5.01 0.00	38.91 6.32 0.00	40.75 6.69 0.00	31.51 5.14 0.00	25.31 4.31 0.00	33.17 5.83 0.00	60.46 9.38 0.00	125.06 13.88 -44.72	178.95 13.28 -102.55	206.62 15.92 -114.73	199.11 14.08 -117.09	421.52 34.72 -219.82	845.92 37.11 -618.93	735.99 11.09 -668.35	532.13 54.82 -195.93	181.19 4.41 -154.42	177.75 4.24 -151.57	161.94 7.11 -120.23	127.02 9.32 -72.52	48.48 8.27 2.08	40.07 7.84 6.22
ST LAWRENCE____ 23600	14.60 -1.82 22.26	16.42 -1.17 10.37	25.68 -1.12 0.00	24.53 -1.09 0.00	31.22 -1.37 0.00	32.59 -1.47 0.00	25.13 -1.24 0.00	19.98 -1.03 0.00	25.95 -1.39 0.00	48.61 -2.46 0.00	63.15 -3.30 0.00	59.70 -3.42 0.00	71.69 -4.29 0.00	63.94 -3.98 0.00	156.92 -10.06 0.00	177.88 -12.01 0.00	53.00 -3.55 0.00	264.97 -16.41 0.00	21.23 -1.13 0.00	20.90 -1.04 0.00	32.98 -1.62 0.00	43.14 -2.05 0.00	40.40 -1.89 0.00	36.61 -1.84 0.00
STATION 5_MISC_HYD 23604	38.92 0.23 0.00	27.69 -0.27 0.00	26.66 -0.13 0.00	25.63 0.01 0.00	32.64 0.05 0.00	34.32 0.25 0.00	26.69 0.32 0.00	21.56 0.55 0.00	28.31 0.97 0.00	52.93 1.85 0.00	68.83 2.38 0.00	65.12 2.00 0.00	79.24 3.27 0.00	66.77 2.68 3.84	174.52 7.53 0.00	199.11 9.23 0.00	59.16 2.61 0.00	294.82 13.44 0.00	23.37 1.01 0.00	23.09 1.15 0.00	36.29 1.69 0.00	47.44 2.25 0.00	44.04 1.75 0.00	39.73 1.28 0.00
STEEL__WIND 323596	38.11 -0.58 0.00	26.99 -0.97 0.00	26.07 -0.72 0.00	25.08 -0.54 0.00	32.02 -0.57 0.00	33.64 -0.42 0.00	26.12 -0.25 0.00	21.17 0.16 0.00	27.86 0.51 0.00	51.83 0.76 0.00	66.95 0.50 0.00	62.98 -0.14 0.00	77.07 1.10 0.00	106.02 0.58 -37.52	169.68 2.70 0.00	193.37 3.48 0.00	57.54 0.99 0.00	286.79 5.41 0.00	22.74 0.38 0.00	22.56 0.62 0.00	35.41 0.81 0.00	46.59 1.41 0.00	43.53 1.24 0.00	39.44 0.99 0.00
STEBEN_REC_LFGE 323667	38.57 -0.12 0.00	27.35 -0.61 0.00	26.38 -0.42 0.00	25.17 -0.45 0.00	32.23 -0.37 0.00	33.97 -0.09 0.00	26.30 -0.07 0.00	21.47 0.47 0.00	28.46 1.12 0.00	53.13 2.05 0.00	69.03 2.58 0.00	65.32 2.20 0.00	79.65 3.68 0.00	82.32 2.85 -11.54	174.64 7.65 0.00	197.33 7.45 0.00	58.80 2.25 0.00	293.59 12.21 0.00	23.34 0.98 0.00	23.08 1.14 0.00	36.13 1.52 0.00	47.21 2.02 0.00	44.09 1.80 0.00	39.84 1.39 0.00
STONY__BROOK 24151	41.46 4.37 1.60	31.17 3.21 0.00	29.77 2.98 0.00	28.46 2.83 0.00	36.10 3.51 0.00	37.74 3.68 0.00	29.16 2.80 0.00	23.24 2.24 0.00	30.12 2.78 0.00	55.45 4.37 0.00	117.75 6.58 -44.72	171.87 6.20 -102.55	197.27 6.57 -114.73	191.22 6.20 -117.09	401.72 14.91 -219.82	822.67 13.85 -618.93	729.08 4.18 -668.35	498.55 21.24 -195.93	178.59 1.82 -154.42	175.30 1.80 -151.57	158.17 3.34 -120.23	122.06 4.36 -72.52	44.87 4.16 1.57	36.82 4.45 6.08
STURGEON_POOL_HYD 23609	42.66 3.33 -0.65	30.25 2.29 0.00	28.87 2.08 0.00	27.57 1.95 0.00	35.01 2.41 0.00	36.52 2.46 0.00	28.35 1.99 0.00	22.72 1.72 0.00	29.57 2.23 0.00	55.11 4.04 0.00	71.89 5.44 0.00	68.79 5.67 0.00	83.08 7.11 0.00	74.38 6.46 0.00	251.01 15.78 -68.24	640.02 15.90 -434.23	487.43 4.61 -426.27	399.04 23.59 -94.08	72.36 1.86 -48.14	66.67 1.82 -42.90	43.99 2.84 -6.54	48.75 3.56 0.00	45.63 3.34 0.00	41.82 3.37 0.00
SYNERGY__BIOGAS 323694	38.14 -0.54 0.00	26.99 -0.97 0.00	26.04 -0.76 0.00	25.05 -0.57 0.00	31.92 -0.68 0.00	33.62 -0.44 0.00	26.17 -0.20 0.00	21.23 0.23 0.00	28.02 0.68 0.00	52.33 1.25 0.00	67.81 1.36 0.00	64.03 0.91 0.00	78.21 2.23 0.00	70.38 1.55 -0.91	172.30 5.31 0.00	196.92 7.04 0.00	58.53 1.98 0.00	291.62 10.24 0.00	23.06 0.70 0.00	22.89 0.95 0.00	35.90 1.30 0.00	47.11 1.92 0.00	43.88 1.59 0.00	40.14 1.68 0.00
SYRACUSE__ENERGY_ST1 323597	45.02 -0.09 -6.43	30.90 -0.16 -3.10	26.67 -0.12 0.00	25.52 -0.10 0.00	32.50 -0.09 0.00	34.07 0.00 0.00	26.42 0.05 0.00	21.09 0.08 0.00	27.45 0.11 0.00	51.20 0.13 0.00	66.64 0.19 0.00	63.32 0.20 0.00	76.34 0.36 0.00	68.10 0.17 0.00	167.53 0.55 0.00	190.70 0.81 0.00	56.75 0.20 0.00	281.36 -0.02 0.00	22.33 -0.02 0.00	21.98 0.03 0.00	34.63 0.03 0.00	45.24 0.05 0.00	42.23 -0.06 0.00	38.34 -0.11 0.00
SYRACUSE__ENERGY_ST2 323598	45.02 -0.09 -6.43	30.90 -0.16 -3.10	26.67 -0.12 0.00	25.52 -0.10 0.00	32.50 -0.09 0.00	34.07 0.00 0.00	26.42 0.05 0.00	21.09 0.08 0.00	27.45 0.11 0.00	51.20 0.13 0.00	66.64 0.19 0.00	63.32 0.20 0.00	76.34 0.36 0.00	68.10 0.17 0.00	167.53 0.55 0.00	190.70 0.81 0.00	56.75 0.20 0.00	281.36 -0.02 0.00	22.33 -0.02 0.00	21.98 0.03 0.00	34.63 0.03 0.00	45.24 0.05 0.00	42.23 -0.06 0.00	38.34 -0.11 0.00
SYRACUSE__POWER 24017	45.59 0.28 -6.62	31.22 0.07 -3.20	26.86 0.07 0.00	25.70 0.08 0.00	32.72 0.13 0.00	34.28 0.21 0.00	26.62 0.25 0.00	21.26 0.25 0.00	27.76 0.42 0.00	51.82 0.75 0.00	67.53 1.08 0.00	64.23 1.11 0.00	77.53 1.56 0.00	69.27 1.34 0.00	170.41 3.43 0.00	193.91 4.02 0.00	57.68 1.13 0.00	285.77 4.39 0.00	22.67 0.31 0.00	22.28 0.33 0.00	35.07 0.47 0.00	45.79 0.60 0.00	42.74 0.45 0.00	38.76 0.30 0.00

TRIGEN___CC 323695	52.49 4.05 -9.76	30.86 2.91 0.00	29.47 2.68 0.00	28.18 2.56 0.00	35.77 3.18 0.00	37.36 3.29 0.00	28.90 2.53 0.00	23.04 2.04 0.00	29.92 2.57 0.00	55.65 4.58 0.00	117.81 6.63 -44.72	172.39 6.72 -102.55	198.86 8.15 -114.73	192.59 7.57 -117.09	405.60 18.80 -219.82	828.03 19.21 -618.93	730.62 5.72 -668.35	505.45 28.13 -195.93	178.99 2.21 -154.42	175.60 2.09 -151.57	158.33 3.50 -120.23	122.00 4.29 -72.52	147.44 4.14 -101.01	64.08 4.18 -21.45
UNION___PROCESSING_DRP 323587	38.70 0.01 0.00	27.54 -0.42 0.00	26.52 -0.28 0.00	25.49 -0.13 0.00	32.46 -0.13 0.00	34.13 0.07 0.00	26.53 0.17 0.00	21.42 0.42 0.00	28.13 0.78 0.00	52.57 1.49 0.00	68.34 1.89 0.00	64.62 1.50 0.00	78.59 2.62 0.00	66.47 2.10 3.55	173.13 6.15 0.00	197.52 7.63 0.00	58.70 2.16 0.00	292.62 11.24 0.00	23.20 0.84 0.00	22.93 0.99 0.00	36.04 1.43 0.00	47.11 1.93 0.00	43.75 1.46 0.00	39.48 1.03 0.00
UPPER HUDSON___HYD 24058	42.70 3.94 -0.07	30.79 2.83 0.00	29.49 2.69 0.00	28.14 2.52 0.00	35.80 3.20 0.00	37.49 3.42 0.00	29.10 2.73 0.00	23.21 2.21 0.00	30.32 2.97 0.00	56.71 5.63 0.00	73.58 7.13 0.00	70.05 6.93 0.00	84.13 8.15 0.00	74.92 6.99 0.00	191.17 16.37 -7.81	258.61 19.00 -49.72	111.23 5.55 -49.14	319.01 26.72 -10.91	30.33 2.39 -5.59	29.17 2.24 -4.99	38.94 3.58 -0.76	49.98 4.79 0.00	46.60 4.31 0.00	42.33 3.87 0.00
UPPER RAQUET___HYD 24056	308.97 -1.11 -271.40	153.66 -0.71 -126.41	26.04 -0.75 0.00	24.89 -0.73 0.00	31.71 -0.88 0.00	33.14 -0.93 0.00	25.62 -0.75 0.00	20.42 -0.58 0.00	26.54 -0.80 0.00	49.57 -1.51 0.00	64.43 -2.02 0.00	60.96 -2.16 0.00	73.19 -2.78 0.00	64.83 -3.10 0.00	158.77 -8.22 0.00	177.06 -12.83 0.00	52.46 -4.09 0.00	263.57 -17.81 0.00	21.41 -0.95 0.00	21.10 -0.84 0.00	33.46 -1.14 0.00	43.73 -1.46 0.00	41.01 -1.28 0.00	37.06 -1.39 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	41.81 3.08 -0.05	30.09 2.12 0.00	28.83 2.04 0.00	27.58 1.96 0.00	35.10 2.51 0.00	36.73 2.66 0.00	28.50 2.13 0.00	22.76 1.76 0.00	29.68 2.34 0.00	55.46 4.38 0.00	72.39 5.94 0.00	68.90 5.78 0.00	82.99 7.02 0.00	76.68 6.25 -2.51	187.23 15.44 -4.81	238.15 17.68 -30.59	91.89 5.12 -30.21	313.38 25.30 -6.70	27.76 1.97 -3.43	27.06 1.81 -3.31	37.96 2.85 -0.50	48.89 3.70 0.00	45.71 3.42 0.00	41.57 3.11 0.00
VISCHER___FERRY HYD 24020	41.64 2.90 -0.06	30.15 2.19 0.00	28.90 2.10 0.00	27.60 1.97 0.00	35.08 2.49 0.00	36.69 2.62 0.00	28.40 2.04 0.00	22.55 1.55 0.00	29.36 2.01 0.00	54.80 3.73 0.00	71.42 4.96 0.00	67.88 4.75 0.00	81.63 5.66 0.00	73.10 5.17 0.00	185.96 12.93 -6.05	243.57 15.19 -38.49	99.12 4.51 -38.06	311.87 22.04 -8.45	28.39 1.71 -4.33	27.37 1.55 -3.87	37.66 2.46 -0.59	48.35 3.17 0.00	45.20 2.91 0.00	41.19 2.74 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	43.42 3.83 -0.91	30.61 2.65 0.00	29.28 2.49 0.00	27.97 2.35 0.00	35.55 2.96 0.00	37.04 2.98 0.00	28.83 2.46 0.00	23.13 2.13 0.00	29.96 2.62 0.00	55.78 4.70 0.00	72.70 6.25 0.00	69.56 6.44 0.00	83.83 7.86 0.00	75.24 7.31 0.00	280.27 18.13 -95.15	814.11 18.71 -605.51	660.31 5.50 -598.27	441.38 27.17 -132.82	92.39 2.06 -67.97	84.51 2.00 -60.56	47.10 3.26 -9.23	49.29 4.10 0.00	46.30 4.01 0.00	42.52 4.07 0.00
WADING RIVER_IC_1 23522	41.19 4.18 1.67	30.97 3.00 0.00	29.55 2.75 0.00	28.24 2.61 0.00	35.82 3.23 0.00	37.46 3.40 0.00	28.95 2.57 0.00	23.09 2.09 0.00	30.03 2.68 0.00	55.61 4.53 0.00	118.04 6.87 -44.72	171.72 6.05 -102.55	197.04 6.33 -114.73	190.67 5.65 -117.09	400.65 13.85 -219.82	821.35 12.54 -618.93	728.68 3.79 -668.35	496.43 19.12 -195.93	178.41 1.64 -154.42	175.13 1.62 -151.57	157.97 3.14 -120.23	122.11 4.41 -72.52	44.34 4.24 2.18	36.48 4.28 6.25
WADING RIVER_IC_2 23547	41.19 4.18 1.67	30.97 3.00 0.00	29.55 2.75 0.00	28.24 2.61 0.00	35.82 3.23 0.00	37.46 3.40 0.00	28.95 2.57 0.00	23.09 2.09 0.00	30.03 2.68 0.00	55.61 4.53 0.00	118.04 6.87 -44.72	171.72 6.05 -102.55	197.04 6.33 -114.73	190.67 5.65 -117.09	400.65 13.85 -219.82	821.35 12.54 -618.93	728.68 3.79 -668.35	496.43 19.12 -195.93	178.41 1.64 -154.42	175.13 1.62 -151.57	157.97 3.14 -120.23	122.11 4.41 -72.52	44.34 4.24 2.18	36.48 4.28 6.25
WADING RIVER_IC_3 23601	41.19 4.18 1.67	30.97 3.00 0.00	29.55 2.75 0.00	28.24 2.61 0.00	35.82 3.23 0.00	37.46 3.40 0.00	28.95 2.57 0.00	23.09 2.09 0.00	30.03 2.68 0.00	55.61 4.53 0.00	118.04 6.87 -44.72	171.72 6.05 -102.55	197.04 6.33 -114.73	190.67 5.65 -117.09	400.65 13.85 -219.82	821.35 12.54 -618.93	728.68 3.79 -668.35	496.43 19.12 -195.93	178.41 1.64 -154.42	175.13 1.62 -151.57	157.97 3.14 -120.23	122.11 4.41 -72.52	44.34 4.24 2.18	36.48 4.28 6.25
WALDEN___HYDRO 24148	43.48 4.02 -0.78	30.58 2.62 0.00	29.12 2.33 0.00	27.79 2.17 0.00	35.28 2.68 0.00	36.78 2.72 0.00	28.59 2.22 0.00	22.93 1.93 0.00	29.85 2.51 0.00	55.59 4.52 0.00	72.54 6.08 0.00	69.47 6.35 0.00	83.91 7.94 0.00	75.41 7.48 0.00	266.81 18.46 -81.36	727.71 20.08 -517.74	574.17 5.90 -511.72	425.37 30.35 -113.64	82.90 2.38 -58.16	76.09 2.33 -51.82	46.21 3.70 -7.90	49.88 4.69 0.00	46.70 4.41 0.00	42.67 4.22 0.00
WARRENSBURG___ 23737	42.70 3.94 -0.07	30.79 2.83 0.00	29.49 2.69 0.00	28.14 2.52 0.00	35.80 3.20 0.00	37.49 3.42 0.00	29.10 2.73 0.00	23.21 2.21 0.00	30.32 2.97 0.00	56.71 5.63 0.00	73.58 7.13 0.00	70.05 6.93 0.00	84.13 8.15 0.00	74.92 6.99 0.00	191.17 16.37 -7.81	258.61 19.00 -49.72	111.23 5.55 -49.14	319.01 26.72 -10.91	30.33 2.39 -5.59	29.17 2.24 -4.99	38.94 3.58 -0.76	49.98 4.79 0.00	46.60 4.31 0.00	42.33 3.87 0.00
WATERSIDE___6 8 9 23538	42.28 3.85 0.26	30.66 2.70 0.00	29.30 2.50 0.00	27.99 2.37 0.00	35.55 2.96 0.00	37.01 2.95 0.00	28.80 2.44 0.00	23.11 2.11 0.00	29.85 2.51 0.00	52.54 4.45 2.98	72.28 5.83 0.00	69.18 6.06 0.00	83.42 7.45 0.00	74.80 6.88 0.00	279.25 17.11 -95.16	812.76 17.35 -605.53	659.96 5.13 -598.28	439.50 25.30 -132.83	92.24 1.91 -67.97	84.37 1.86 -60.57	46.96 3.12 -9.23	48.71 3.93 0.41	44.28 3.88 1.88	41.24 4.06 1.27
WDELAWARE___HYD 323627	41.68 2.39 -0.61	29.55 1.58 0.00	28.20 1.40 0.00	26.94 1.32 0.00	34.22 1.63 0.00	35.71 1.65 0.00	27.76 1.39 0.00	22.26 1.26 0.00	28.99 1.64 0.00	53.86 2.79 0.00	68.79 2.34 0.00	65.88 2.76 0.00	79.48 3.51 0.00	71.32 3.39 0.00	239.88 8.92 -63.97	606.46 9.48 -407.10	460.44 2.79 -401.11	384.80 14.60 -88.82	69.19 1.38 -45.46	64.36 1.91 -40.51	43.76 2.98 -6.18	48.88 3.70 0.00	45.67 3.38 0.00	41.77 3.32 0.00
WEST BABYLON___IC 23714	44.36 4.77 -0.91	31.39 3.42 0.00	29.95 3.15 0.00	28.61 2.99 0.00	36.31 3.72 0.00	37.96 3.90 0.00	29.32 2.95 0.00	23.39 2.39 0.00	30.43 3.09 0.00	56.52 5.45 0.00	119.14 7.96 -44.72	173.53 7.87 -102.55	199.93 9.22 -114.73	193.56 8.54 -117.09	408.08 21.27 -219.82	830.36 21.55 -618.93	731.33 6.44 -668.35	508.93 31.62 -195.93	179.32 2.54 -154.42	175.92 2.41 -151.57	158.96 4.13 -120.23	123.01 5.31 -72.52	66.65 4.99 -19.37	43.40 4.95 0.00

WEST CANADA___HYD 24049	39.10 0.42 0.00	28.23 0.27 0.00	27.06 0.27 0.00	25.88 0.25 0.00	32.92 0.33 0.00	34.41 0.34 0.00	26.64 0.27 0.00	21.23 0.22 0.00	27.64 0.30 0.00	51.64 0.56 0.00	67.20 0.75 0.00	63.88 0.76 0.00	76.89 0.91 0.00	68.73 0.80 0.00	168.83 1.84 0.00	192.15 2.26 0.00	57.22 0.67 0.00	284.48 3.10 0.00	22.58 0.22 0.00	22.15 0.21 0.00	34.95 0.34 0.00	45.64 0.45 0.00	42.71 0.42 0.00	38.84 0.39 0.00
WESTERN_NY_WIND 24143	38.15 -0.53 0.00	27.00 -0.96 0.00	26.05 -0.75 0.00	25.06 -0.56 0.00	31.93 -0.66 0.00	33.63 -0.43 0.00	26.18 -0.18 0.00	21.24 0.24 0.00	28.03 0.69 0.00	52.33 1.26 0.00	67.81 1.36 0.00	64.00 0.88 0.00	78.19 2.21 0.00	70.40 1.51 -0.96	172.30 5.31 0.00	196.83 6.94 0.00	58.53 1.98 0.00	291.61 10.23 0.00	23.06 0.70 0.00	22.89 0.95 0.00	35.90 1.30 0.00	47.12 1.93 0.00	43.88 1.59 0.00	40.10 1.65 0.00
WESTOVER___LESR 323668	39.26 0.55 -0.03	28.20 0.24 0.00	27.10 0.31 0.00	25.97 0.35 0.00	33.09 0.50 0.00	34.61 0.55 0.00	26.83 0.46 0.00	21.49 0.49 0.00	28.07 0.72 0.00	52.36 1.28 0.00	68.10 1.65 0.00	64.62 1.50 0.00	78.09 2.12 0.00	75.09 1.81 -5.35	174.94 4.70 -3.25	215.79 5.23 -20.68	78.43 1.46 -20.43	292.87 6.96 -4.54	25.15 0.47 -2.32	24.44 0.46 -2.04	35.57 0.65 -0.31	46.15 0.96 0.00	43.19 0.90 0.00	39.34 0.89 0.00
WETHRSFD_WT_PWR 323626	37.58 -1.10 0.00	26.65 -1.31 0.00	25.75 -1.05 0.00	24.70 -0.92 0.00	31.57 -1.03 0.00	33.24 -0.82 0.00	25.76 -0.61 0.00	20.92 -0.09 0.00	27.49 0.15 0.00	51.21 0.13 0.00	66.22 -0.23 0.00	62.42 -0.70 0.00	76.31 0.34 0.00	101.97 -0.09 -34.13	167.34 0.35 0.00	189.59 -0.30 0.00	56.40 -0.14 0.00	281.48 0.11 0.00	22.34 -0.02 0.00	22.22 0.28 0.00	34.94 0.34 0.00	45.81 0.62 0.00	42.90 0.61 0.00	38.85 0.40 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	43.00 3.47 -0.85	30.36 2.40 0.00	28.99 2.20 0.00	27.70 2.08 0.00	35.18 2.58 0.00	36.68 2.62 0.00	28.53 2.16 0.00	22.87 1.87 0.00	29.67 2.33 0.00	55.23 4.16 0.00	71.99 5.54 0.00	68.87 5.75 0.00	83.10 7.13 0.00	74.54 6.61 0.00	272.35 16.45 -88.91	772.77 17.10 -565.78	620.56 5.03 -558.98	430.39 24.92 -124.09	87.75 1.88 -63.50	80.35 1.83 -56.59	46.18 2.95 -8.63	48.86 3.67 0.00	45.83 3.54 0.00	42.05 3.60 0.00
YORK___WARBASSE 23770	49.41 4.11 -6.62	30.83 2.87 0.00	29.49 2.69 -0.01	28.18 2.55 -0.01	35.79 3.19 -0.01	37.26 3.19 -0.01	29.01 2.63 -0.01	23.26 2.25 0.00	30.01 2.67 0.00	70.40 4.72 -14.61	72.52 6.07 0.00	69.42 6.30 0.00	83.83 7.85 0.00	75.03 7.10 0.00	279.77 17.63 -95.16	813.37 17.95 -605.53	660.15 5.32 -598.28	440.62 26.41 -132.83	92.32 1.98 -67.97	84.46 1.95 -60.57	47.20 3.36 -9.24	51.41 4.22 -2.00	55.69 4.17 -9.23	48.98 4.32 -6.21