

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/23/2017

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	35.67	35.58	35.95	35.75	37.04	44.71	48.38	189.24	84.23	138.59	35.82	29.86	32.92	32.20	26.14	21.47	18.55	24.93	27.71	32.95	32.45	30.60	25.42	27.82
24138	2.51	3.26	-2.78	0.02	2.99	-2.75	0.55	3.96	-1.75	-2.21	-0.04	-3.76	-1.20	-5.72	-5.31	1.86	-5.11	2.84	3.02	0.33	3.48	3.26	2.05	-3.46
	-7.74	-0.73	-67.16	-35.82	-5.50	-74.29	-42.42	-146.27	-101.32	-160.94	-36.38	-64.92	-43.82	-84.27	-73.39	-4.95	-62.16	0.00	0.00	-29.76	-0.01	0.00	-5.75	-63.85
74TH STREET_GT_1	35.70	35.62	35.92	35.76	37.08	44.67	48.38	189.31	84.21	138.55	35.82	29.82	32.91	32.15	26.09	21.48	18.51	24.95	27.72	32.95	32.49	30.64	25.45	27.78
24260	2.54	3.30	-2.82	0.03	3.04	-2.78	0.54	4.03	-1.77	-2.25	-0.04	-3.79	-1.21	-5.76	-5.36	1.88	-5.15	2.86	3.03	0.34	3.52	3.30	2.09	-3.50
	-7.74	-0.73	-67.16	-35.82	-5.50	-74.29	-42.42	-146.27	-101.32	-160.94	-36.38	-64.92	-43.82	-84.27	-73.39	-4.95	-62.16	0.00	0.00	-29.76	-0.01	0.00	-5.75	-63.85
74TH STREET_GT_2	35.70	35.62	35.92	35.76	37.08	44.67	48.38	189.31	84.21	138.55	35.82	29.82	32.91	32.15	26.09	21.48	18.51	24.95	27.72	32.95	32.49	30.64	25.45	27.78
24261	2.54	3.30	-2.78	0.03	3.04	-2.78	0.54	4.03	-1.77	-2.25	-0.04	-3.79	-1.21	-5.76	-5.36	1.88	-5.15	2.86	3.03	0.34	3.52	3.30	2.09	-3.50
	-7.74	-0.73	-67.16	-35.82	-5.50	-74.29	-42.42	-146.27	-101.32	-160.94	-36.38	-64.92	-43.82	-84.27	-73.39	-4.95	-62.16	0.00	0.00	-29.76	-0.01	0.00	-5.75	-63.85
ADK HUDSON___FALLS	35.20	34.56	37.31	35.72	35.96	45.57	48.29	188.04	84.59	138.77	35.74	31.41	33.42	34.99	29.00	20.38	21.49	23.35	26.26	32.77	30.96	29.15	24.51	32.76
24011	1.87	2.09	-1.92	0.01	1.91	-1.84	0.48	3.16	-1.11	-1.60	-0.02	-2.02	-0.61	-2.87	-2.41	0.78	-2.13	1.26	1.57	0.18	1.98	1.81	1.15	-2.06
	-7.92	-0.88	-67.66	-35.80	-5.50	-74.25	-42.39	-145.86	-101.04	-160.50	-36.28	-64.74	-43.73	-84.22	-73.34	-4.95	-62.13	0.00	0.00	-29.74	-0.01	0.00	-5.75	-67.39
ADK RESOURCE___RCVRY	35.46	34.86	37.02	35.72	36.24	45.37	48.33	188.37	84.51	138.64	35.75	31.26	33.37	34.72	28.73	20.47	21.22	23.51	26.46	32.80	31.18	29.36	24.64	32.39
23798	2.14	2.39	-2.20	0.01	2.19	-2.05	0.52	3.46	-1.21	-1.76	-0.02	-2.19	-0.66	-3.16	-2.68	0.87	-2.41	1.42	1.77	0.20	2.20	2.02	1.28	-2.31
	-7.91	-0.87	-67.65	-35.80	-5.50	-74.26	-42.39	-145.89	-101.06	-160.54	-36.29	-64.76	-43.73	-84.23	-73.35	-4.95	-62.13	0.00	0.00	-29.75	-0.01	0.00	-5.75	-67.27
ADK S GLENS___FALLS	35.20	34.56	37.31	35.72	35.96	45.57	48.29	188.04	84.59	138.77	35.74	31.41	33.42	34.99	29.00	20.38	21.49	23.35	26.26	32.77	30.96	29.15	24.51	32.76
24028	1.87	2.09	-1.92	0.01	1.91	-1.84	0.48	3.16	-1.11	-1.60	-0.02	-2.02	-0.61	-2.87	-2.41	0.78	-2.13	1.26	1.57	0.18	1.98	1.81	1.15	-2.06
	-7.92	-0.88	-67.66	-35.80	-5.50	-74.25	-42.39	-145.86	-101.04	-160.50	-36.28	-64.74	-43.73	-84.22	-73.34	-4.95	-62.13	0.00	0.00	-29.74	-0.01	0.00	-5.75	-67.39
ADK_NYS___DAM	35.45	34.94	36.96	35.74	36.29	45.45	48.29	188.16	84.66	138.91	35.77	31.41	33.41	34.77	28.65	20.52	21.17	23.54	26.43	32.81	31.06	29.28	24.62	32.05
23527	2.13	2.49	-2.24	0.01	2.24	-2.00	0.45	3.15	-1.13	-1.60	-0.03	-2.09	-0.66	-3.14	-2.79	0.92	-2.49	1.45	1.73	0.20	2.08	1.94	1.25	-2.37
	-7.90	-0.86	-67.63	-35.82	-5.50	-74.29	-42.41	-146.00	-101.13	-160.66	-36.32	-64.80	-43.76	-84.27	-73.38	-4.95	-62.16	0.00	0.00	-29.76	-0.01	0.00	-5.75	-66.99
AIR_PRODUCTS___DRP	35.09	34.62	37.28	35.76	35.98	45.74	48.25	188.05	84.76	139.27	35.80	31.50	33.46	34.90	28.77	20.54	21.24	23.50	26.27	32.81	30.83	29.07	24.51	32.06
24190	1.78	2.19	-1.92	0.01	1.93	-1.75	0.39	2.91	-1.12	-1.40	-0.04	-2.07	-0.64	-3.06	-2.72	0.93	-2.45	1.40	1.58	0.18	1.86	1.73	1.14	-2.16
	-7.89	-0.85	-67.63	-35.84	-5.50	-74.33	-42.44	-146.13	-101.22	-160.82	-36.35	-64.87	-43.80	-84.31	-73.42	-4.95	-62.19	0.00	0.00	-29.78	-0.01	0.00	-5.75	-66.79
ALBANY___1	35.09	34.62	37.28	35.76	35.98	45.74	48.25	188.05	84.76	139.27	35.80	31.50	33.46	34.90	28.77	20.54	21.24	23.50	26.27	32.81	30.83	29.07	24.51	32.06
23571	1.78	2.19	-1.92	0.01	1.93	-1.75	0.39	2.91	-1.12	-1.40	-0.04	-2.07	-0.64	-3.06	-2.72	0.93	-2.45	1.40	1.58	0.18	1.86	1.73	1.14	-2.16
	-7.89	-0.85	-67.63	-35.84	-5.50	-74.33	-42.44	-146.13	-101.22	-160.82	-36.35	-64.87	-43.80	-84.31	-73.42	-4.95	-62.19	0.00	0.00	-29.78	-0.01	0.00	-5.75	-66.79
ALBANY___2	35.09	34.62	37.28	35.76	35.98	45.74	48.25	188.05	84.76	139.27	35.80	31.50	33.46	34.90	28.77	20.54	21.24	23.50	26.27	32.81	30.83	29.07	24.51	32.06
23572	1.78	2.19	-1.92	0.01	1.93	-1.75	0.39	2.91	-1.12	-1.40	-0.04	-2.07	-0.64	-3.06	-2.72	0.93	-2.45	1.40	1.58	0.18	1.86	1.73	1.14	-2.16
	-7.89	-0.85	-67.63	-35.84	-5.50	-74.33	-42.44	-146.13	-101.22	-160.82	-36.35	-64.87	-43.80	-84.31	-73.42	-4.95	-62.19	0.00	0.00	-29.78	-0.01	0.00	-5.75	-66.79
ALBANY___3	35.09	34.62	37.28	35.76	35.98	45.74	48.25	188.05	84.76	139.27	35.80	31.50	33.46	34.90	28.77	20.54	21.24	23.50	26.27	32.81	30.83	29.07	24.51	32.06
23573	1.78	2.19	-1.92	0.01	1.93	-1.75	0.39	2.91	-1.12	-1.40	-0.04	-2.07	-0.64	-3.06	-2.72	0.93	-2.45	1.40	1.58	0.18	1.86	1.73	1.14	-2.16
	-7.89	-0.85	-67.63	-35.84	-5.50	-74.33	-42.44	-146.13	-101.22	-160.82	-36.35	-64.87	-43.80	-84.31	-73.42	-4.95	-62.19	0.00	0.00	-29.78	-0.01	0.00	-5.75	-66.79
ALBANY___4	35.09	34.62	37.28	35.76	35.98	45.74	48.25	188.05	84.76	139.27	35.80	31.50	33.46	34.90	28.77	20.54	21.24	23.50	26.27	32.81	30.83	29.07	24.51	32.06
23574	1.78	2.19	-1.92	0.01	1.93	-1.75	0.39	2.91	-1.12	-1.40	-0.04	-2.07	-0.64	-3.06	-2.72	0.93	-2.45	1.40	1.58	0.18	1.86	1.73	1.14	-2.16
	-7.89	-0.85	-67.63	-35.84	-5.50	-74.33	-42.44	-146.13	-101.22	-160.82	-36.35	-64.87	-43.80	-84.31	-73.42	-4.95	-62.19	0.00	0.00	-29.78	-0.01	0.00	-5.75	-66.79

ALBANY___LFGE 323615	35.27 1.95 -7.90	34.83 2.38 -0.86	37.11 -2.11 -67.65	35.74 0.01 -35.83	36.17 2.12 -5.50	45.51 -1.96 -74.30	48.29 0.45 -42.42	188.21 3.16 -146.03	84.60 -1.21 -101.15	139.00 -1.55 -160.70	35.77 -0.04 -36.33	31.20 -2.32 -64.82	33.36 -0.71 -43.77	34.51 -3.41 -84.28	28.44 -3.01 -73.39	20.63 1.03 -4.95	20.97 -2.70 -62.17	23.65 1.56 0.00	26.44 1.75 0.00	32.82 0.19 -29.76	31.06 2.09 -0.01	29.26 1.92 0.00	24.62 1.25 -5.75	32.11 -2.37 -67.05
ALCOA_RYNLDS___DRP 24188	25.84 -1.07 -1.49	30.36 -1.23 0.00	-13.21 1.16 -14.05	7.72 0.01 -7.80	28.59 -1.16 -1.20	-9.55 1.11 -16.18	14.45 -0.21 -9.24	70.22 -1.45 -32.65	7.96 0.68 -22.62	16.63 0.84 -35.93	7.63 0.02 -8.12	-15.36 1.39 -14.56	0.61 0.43 -9.88	-25.19 2.01 -19.15	-23.52 1.85 -16.57	15.08 -0.65 -1.08	-23.21 1.75 -13.54	21.14 -0.95 0.00	23.75 -0.95 0.00	9.21 -0.13 -6.48	27.86 -1.11 0.00	26.31 -1.03 0.00	18.15 -0.71 -1.25	-21.21 1.25 -10.11
ALCOA___DSASP 323711	25.84 -1.07 -1.49	30.36 -1.23 0.00	-13.21 1.16 -14.05	7.72 0.01 -7.80	28.59 -1.16 -1.20	-9.55 1.11 -16.18	14.45 -0.21 -9.24	70.22 -1.45 -32.65	7.96 0.68 -22.62	16.63 0.84 -35.93	7.63 0.02 -8.12	-15.36 1.39 -14.56	0.61 0.43 -9.88	-25.19 2.01 -19.15	-23.52 1.85 -16.57	15.08 -0.65 -1.08	-23.21 1.75 -13.54	21.14 -0.95 0.00	23.75 -0.95 0.00	9.21 -0.13 -6.48	27.86 -1.11 0.00	26.31 -1.03 0.00	18.15 -0.71 -1.25	-21.21 1.25 -10.11
ALLEGHENY___COGEN 23514	32.29 0.61 -6.26	32.61 0.89 -0.13	28.85 -0.78 -58.05	31.90 0.02 -31.97	34.29 0.83 -4.91	38.81 -0.66 -66.30	43.90 0.63 -37.85	171.46 1.82 -130.62	74.81 -0.33 -90.49	123.07 -0.52 -143.73	32.27 0.30 -32.49	29.37 2.70 -57.98	29.93 0.50 -39.12	29.71 0.85 -75.21	24.18 0.62 -65.50	18.81 -0.26 -4.42	16.54 -0.43 -55.48	22.45 0.36 0.00	25.10 0.41 0.00	29.55 0.14 -26.56	29.77 0.80 -0.01	27.97 0.64 0.00	22.96 0.22 -5.12	11.66 -0.24 -44.48
ALTONA_WT_PWR 323606	25.77 -0.96 -1.32	30.47 -1.12 0.00	-15.74 0.25 -12.44	6.79 -0.02 -6.90	29.15 -0.46 -1.06	-12.33 0.18 -14.32	13.45 -0.15 -8.17	65.94 -0.94 -27.87	4.00 0.03 -19.31	10.43 -0.10 -30.67	6.32 -0.09 -6.93	-18.37 0.57 -12.37	-1.03 0.29 -8.38	-29.38 0.73 -16.24	-26.95 0.84 -14.15	15.10 -0.51 -0.95	-25.61 0.91 -11.98	21.72 -0.37 0.00	24.54 -0.15 0.00	8.55 -0.04 -5.74	28.79 -0.17 0.00	27.20 -0.14 0.00	18.59 -0.13 -1.11	-23.43 0.19 -8.95
AMERICAN_REF_FUEL 24010	30.53 -1.12 -6.23	30.45 -1.25 -0.11	30.51 1.08 -57.85	31.83 0.04 -31.88	32.91 -0.54 -4.90	39.79 0.49 -66.13	42.94 -0.24 -37.75	167.27 -2.05 -130.30	76.17 1.25 -90.26	125.14 1.91 -143.38	32.07 0.17 -32.41	29.16 2.63 -57.83	30.20 0.88 -39.03	32.74 4.08 -75.01	27.04 3.66 -65.33	17.94 -1.12 -4.41	20.29 3.46 -55.33	20.10 -1.99 0.00	22.52 -2.18 0.00	29.23 -0.12 -26.49	26.72 -2.26 -0.01	25.40 -1.94 0.00	21.38 -1.34 -5.11	13.74 2.26 -44.05
ARTHUR_KILL_GT_1 23520	35.76 2.61 -7.74	35.72 3.40 -0.73	35.83 -2.91 -67.16	35.76 0.03 -35.82	37.18 3.13 -5.50	44.60 -2.85 -74.29	48.33 0.50 -42.42	189.30 4.01 -146.27	84.21 -1.76 -101.32	138.65 -2.15 -160.94	35.87 0.01 -36.39	29.79 -3.82 -64.92	32.85 -1.26 -43.82	32.02 -5.90 -84.27	25.98 -5.47 -73.39	21.51 1.91 -4.95	18.40 -5.26 -62.16	25.02 2.92 0.00	27.78 3.08 0.00	33.00 0.38 -29.76	32.58 3.60 -0.01	30.67 3.33 0.00	25.45 2.08 -5.75	27.79 -3.49 -63.85
ARTHUR_KILL_2 23512	35.76 2.61 -7.74	35.72 3.40 -0.73	35.83 -2.91 -67.16	35.76 0.03 -35.82	37.18 3.13 -5.50	44.60 -2.85 -74.29	48.33 0.50 -42.42	189.30 4.01 -146.27	84.21 -1.76 -101.32	138.65 -2.15 -160.94	35.87 0.01 -36.39	29.79 -3.82 -64.92	32.85 -1.26 -43.82	32.02 -5.90 -84.27	25.98 -5.47 -73.39	21.51 1.91 -4.95	18.40 -5.26 -62.16	25.02 2.92 0.00	27.78 3.08 0.00	33.00 0.38 -29.76	32.58 3.60 -0.01	30.67 3.33 0.00	25.45 2.08 -5.75	27.79 -3.49 -63.85
ARTHUR_KILL_3 23513	35.55 2.40 -7.74	35.45 3.14 -0.73	36.07 -2.66 -67.16	35.76 0.03 -35.82	36.93 2.88 -5.50	44.86 -2.59 -74.29	48.34 0.51 -42.42	189.05 3.76 -146.27	84.31 -1.66 -101.32	138.70 -2.10 -160.94	35.82 -0.04 -36.38	30.08 -3.54 -64.92	32.98 -1.14 -43.82	32.50 -5.42 -84.27	26.38 -5.07 -73.39	21.38 1.78 -4.95	18.74 -4.91 -62.16	24.80 2.71 0.00	27.55 2.86 0.00	32.92 0.30 -29.76	32.34 3.36 -0.01	30.47 3.13 0.00	25.33 1.97 -5.75	27.99 -3.29 -63.85
ASHOKAN____ 23654	35.57 2.38 -7.78	35.33 2.98 -0.76	36.27 -2.59 -67.29	35.75 0.02 -35.83	36.82 2.77 -5.50	44.85 -2.62 -74.30	48.44 0.59 -42.42	189.31 4.05 -146.25	84.32 -1.64 -101.31	138.62 -2.16 -160.92	35.82 -0.04 -36.38	30.44 -3.17 -64.91	33.15 -0.96 -43.82	33.31 -4.63 -84.29	27.30 -4.16 -73.40	21.11 1.50 -4.95	19.65 -4.02 -62.18	24.39 2.30 0.00	27.27 2.57 0.00	32.92 0.30 -29.77	32.12 3.15 -0.01	30.24 2.89 0.00	25.17 1.81 -5.75	29.00 -3.10 -64.67
ASTORIA_EAST_ENERGY_CC1 323581	35.63 2.48 -7.74	35.58 3.26 -0.73	36.07 -2.67 -67.16	35.79 0.06 -35.82	37.02 2.97 -5.50	44.81 -2.64 -74.29	48.30 0.47 -42.42	189.05 3.77 -146.26	84.23 -1.75 -101.32	138.95 -1.85 -160.94	35.84 -0.03 -36.39	29.96 -3.65 -64.92	32.95 -1.16 -43.82	32.34 -5.58 -84.27	26.26 -5.18 -73.38	21.41 1.82 -4.94	18.66 -4.99 -62.16	24.85 2.76 0.01	27.61 2.92 0.01	32.96 0.35 -29.76	32.40 3.42 -0.01	30.65 3.31 0.00	25.44 2.08 -5.75	27.79 -3.49 -63.85
ASTORIA_EAST_ENERGY_CC2 323582	35.63 2.47 -7.74	35.58 3.26 -0.73	36.07 -2.67 -67.16	35.79 0.06 -35.82	37.02 2.97 -5.50	44.81 -2.64 -74.29	48.30 0.47 -42.42	189.05 3.77 -146.26	84.23 -1.75 -101.32	138.95 -1.85 -160.94	35.84 -0.03 -36.39	29.96 -3.65 -64.92	32.95 -1.16 -43.82	32.34 -5.58 -84.27	26.26 -5.18 -73.38	21.41 1.82 -4.94	18.66 -4.99 -62.16	24.85 2.76 0.01	27.61 2.92 0.01	32.96 0.35 -29.76	32.40 3.42 -0.01	30.65 3.31 0.00	25.44 2.08 -5.75	27.79 -3.49 -63.85
ASTORIA_GT2_1 24094	35.65 2.49 -7.74	35.59 3.27 -0.73	36.05 -2.68 -67.16	35.79 0.06 -35.82	37.04 2.99 -5.50	44.80 -2.66 -74.29	48.30 0.47 -42.42	189.10 3.82 -146.26	84.20 -1.77 -101.32	138.96 -1.84 -160.94	35.84 -0.03 -36.39	29.94 -3.68 -64.92	32.95 -1.17 -43.82	32.30 -5.62 -84.27	26.24 -5.21 -73.38	21.41 1.82 -4.94	18.63 -5.02 -62.16	24.85 2.77 0.01	27.62 2.94 0.01	32.96 0.35 -29.76	32.42 3.44 -0.01	30.67 3.32 0.00	25.45 2.09 -5.75	27.78 -3.50 -63.85
ASTORIA_GT2_2 24095	35.65 2.49 -7.74	35.59 3.27 -0.73	36.05 -2.68 -67.16	35.79 0.06 -35.82	37.04 2.99 -5.50	44.80 -2.66 -74.29	48.30 0.47 -42.42	189.10 3.82 -146.26	84.20 -1.77 -101.32	138.96 -1.84 -160.94	35.84 -0.03 -36.39	29.94 -3.68 -64.92	32.95 -1.17 -43.82	32.30 -5.62 -84.27	26.24 -5.21 -73.38	21.41 1.82 -4.94	18.63 -5.02 -62.16	24.85 2.77 0.01	27.62 2.94 0.01	32.96 0.35 -29.76	32.42 3.44 -0.01	30.67 3.32 0.00	25.45 2.09 -5.75	27.78 -3.50 -63.85
ASTORIA_GT2_3 24096	35.65 2.49 -7.74	35.59 3.27 -0.73	36.05 -2.68 -67.16	35.79 0.06 -35.82	37.04 2.99 -5.50	44.80 -2.66 -74.29	48.30 0.47 -42.42	189.10 3.82 -146.26	84.20 -1.77 -101.32	138.96 -1.84 -160.94	35.84 -0.03 -36.39	29.94 -3.68 -64.92	32.95 -1.17 -43.82	32.30 -5.62 -84.27	26.24 -5.21 -73.38	21.41 1.82 -4.94	18.63 -5.02 -62.16	24.85 2.77 0.01	27.62 2.94 0.01	32.96 0.35 -29.76	32.42 3.44 -0.01	30.67 3.32 0.00	25.45 2.09 -5.75	27.78 -3.50 -63.85

ASTORIA_GT2_4 24097	35.65 2.49 -7.74	35.59 3.27 -0.73	36.05 -2.68 -67.16	35.79 0.06 -35.82	37.04 2.99 -5.50	44.80 -2.66 -74.29	48.30 0.47 -42.42	189.10 3.82 -146.26	84.20 -1.77 -101.32	138.96 -1.84 -160.94	35.84 -0.03 -36.39	29.94 -3.68 -64.92	32.95 -1.17 -43.82	32.30 -5.62 -84.27	26.24 -5.21 -73.38	21.41 1.82 -4.94	18.63 -5.02 -62.16	24.85 2.77 0.01	27.62 2.94 0.01	32.96 0.35 -29.76	32.42 3.44 -0.01	30.67 3.32 0.00	25.45 2.09 -5.75	27.78 -3.50 -63.85
ASTORIA_GT3_1 24098	35.65 2.49 -7.74	35.59 3.27 -0.73	36.05 -2.68 -67.16	35.79 0.06 -35.82	37.04 2.99 -5.50	44.80 -2.66 -74.29	48.30 0.47 -42.42	189.10 3.82 -146.26	84.20 -1.77 -101.32	138.96 -1.84 -160.94	35.84 -0.03 -36.39	29.94 -3.68 -64.92	32.95 -1.17 -43.82	32.30 -5.62 -84.27	26.24 -5.21 -73.38	21.41 1.82 -4.94	18.63 -5.02 -62.16	24.85 2.77 0.01	27.62 2.94 0.01	32.96 0.35 -29.76	32.42 3.44 -0.01	30.67 3.32 0.00	25.45 2.09 -5.75	27.78 -3.50 -63.85
ASTORIA_GT3_2 24099	35.65 2.49 -7.74	35.59 3.27 -0.73	36.05 -2.68 -67.16	35.79 0.06 -35.82	37.04 2.99 -5.50	44.80 -2.66 -74.29	48.30 0.47 -42.42	189.10 3.82 -146.26	84.20 -1.77 -101.32	138.96 -1.84 -160.94	35.84 -0.03 -36.39	29.94 -3.68 -64.92	32.95 -1.17 -43.82	32.30 -5.62 -84.27	26.24 -5.21 -73.38	21.41 1.82 -4.94	18.63 -5.02 -62.16	24.85 2.77 0.01	27.62 2.94 0.01	32.96 0.35 -29.76	32.42 3.44 -0.01	30.67 3.32 0.00	25.45 2.09 -5.75	27.78 -3.50 -63.85
ASTORIA_GT3_3 24100	35.65 2.49 -7.74	35.59 3.27 -0.73	36.05 -2.68 -67.16	35.79 0.06 -35.82	37.04 2.99 -5.50	44.80 -2.66 -74.29	48.30 0.47 -42.42	189.10 3.82 -146.26	84.20 -1.77 -101.32	138.96 -1.84 -160.94	35.84 -0.03 -36.39	29.94 -3.68 -64.92	32.95 -1.17 -43.82	32.30 -5.62 -84.27	26.24 -5.21 -73.38	21.41 1.82 -4.94	18.63 -5.02 -62.16	24.85 2.77 0.01	27.62 2.94 0.01	32.96 0.35 -29.76	32.42 3.44 -0.01	30.67 3.32 0.00	25.45 2.09 -5.75	27.78 -3.50 -63.85
ASTORIA_GT3_4 24101	35.65 2.49 -7.74	35.59 3.27 -0.73	36.05 -2.68 -67.16	35.79 0.06 -35.82	37.04 2.99 -5.50	44.80 -2.66 -74.29	48.30 0.47 -42.42	189.10 3.82 -146.26	84.20 -1.77 -101.32	138.96 -1.84 -160.94	35.84 -0.03 -36.39	29.94 -3.68 -64.92	32.95 -1.17 -43.82	32.30 -5.62 -84.27	26.24 -5.21 -73.38	21.41 1.82 -4.94	18.63 -5.02 -62.16	24.85 2.77 0.01	27.62 2.94 0.01	32.96 0.35 -29.76	32.42 3.44 -0.01	30.67 3.32 0.00	25.45 2.09 -5.75	27.78 -3.50 -63.85
ASTORIA_GT4_1 24102	35.65 2.49 -7.74	35.59 3.27 -0.73	36.05 -2.68 -67.16	35.79 0.06 -35.82	37.04 2.99 -5.50	44.80 -2.66 -74.29	48.30 0.47 -42.42	189.10 3.82 -146.26	84.20 -1.77 -101.32	138.96 -1.84 -160.94	35.84 -0.03 -36.39	29.94 -3.68 -64.92	32.95 -1.17 -43.82	32.30 -5.62 -84.27	26.24 -5.21 -73.38	21.41 1.82 -4.94	18.63 -5.02 -62.16	24.85 2.77 0.01	27.62 2.94 0.01	32.96 0.35 -29.76	32.42 3.44 -0.01	30.67 3.32 0.00	25.45 2.09 -5.75	27.78 -3.50 -63.85
ASTORIA_GT4_2 24103	35.65 2.49 -7.74	35.59 3.27 -0.73	36.05 -2.68 -67.16	35.79 0.06 -35.82	37.04 2.99 -5.50	44.80 -2.66 -74.29	48.30 0.47 -42.42	189.10 3.82 -146.26	84.20 -1.77 -101.32	138.96 -1.84 -160.94	35.84 -0.03 -36.39	29.94 -3.68 -64.92	32.95 -1.17 -43.82	32.30 -5.62 -84.27	26.24 -5.21 -73.38	21.41 1.82 -4.94	18.63 -5.02 -62.16	24.85 2.77 0.01	27.62 2.94 0.01	32.96 0.35 -29.76	32.42 3.44 -0.01	30.67 3.32 0.00	25.45 2.09 -5.75	27.78 -3.50 -63.85
ASTORIA_GT4_3 24104	35.65 2.49 -7.74	35.59 3.27 -0.73	36.05 -2.68 -67.16	35.79 0.06 -35.82	37.04 2.99 -5.50	44.80 -2.66 -74.29	48.30 0.47 -42.42	189.10 3.82 -146.26	84.20 -1.77 -101.32	138.96 -1.84 -160.94	35.84 -0.03 -36.39	29.94 -3.68 -64.92	32.95 -1.17 -43.82	32.30 -5.62 -84.27	26.24 -5.21 -73.38	21.41 1.82 -4.94	18.63 -5.02 -62.16	24.85 2.77 0.01	27.62 2.94 0.01	32.96 0.35 -29.76	32.42 3.44 -0.01	30.67 3.32 0.00	25.45 2.09 -5.75	27.78 -3.50 -63.85
ASTORIA_GT4_4 24105	35.65 2.49 -7.74	35.59 3.27 -0.73	36.05 -2.68 -67.16	35.79 0.06 -35.82	37.04 2.99 -5.50	44.80 -2.66 -74.29	48.30 0.47 -42.42	189.10 3.82 -146.26	84.20 -1.77 -101.32	138.96 -1.84 -160.94	35.84 -0.03 -36.39	29.94 -3.68 -64.92	32.95 -1.17 -43.82	32.30 -5.62 -84.27	26.24 -5.21 -73.38	21.41 1.82 -4.94	18.63 -5.02 -62.16	24.85 2.77 0.01	27.62 2.94 0.01	32.96 0.35 -29.76	32.42 3.44 -0.01	30.67 3.32 0.00	25.45 2.09 -5.75	27.78 -3.50 -63.85
ASTORIA_GT_1 23523	35.65 2.49 -7.74	35.59 3.27 -0.73	36.05 -2.68 -67.16	35.79 0.06 -35.82	37.04 2.99 -5.50	44.80 -2.66 -74.29	48.30 0.47 -42.42	189.10 3.82 -146.26	84.20 -1.77 -101.32	138.96 -1.84 -160.94	35.84 -0.03 -36.39	29.94 -3.68 -64.92	32.95 -1.17 -43.82	32.30 -5.62 -84.27	26.24 -5.21 -73.38	21.41 1.82 -4.94	18.63 -5.02 -62.16	24.85 2.77 0.01	27.62 2.94 0.01	32.96 0.35 -29.76	32.42 3.44 -0.01	30.67 3.32 0.00	25.45 2.09 -5.75	27.78 -3.50 -63.85
ASTORIA_GT_10 24110	35.74 2.58 -7.74	35.67 3.35 -0.73	35.91 -2.83 -67.16	35.77 0.04 -35.82	37.09 3.04 -5.50	44.72 -2.74 -74.29	48.34 0.50 -42.42	189.26 3.98 -146.27	84.14 -1.84 -101.32	138.63 -2.18 -160.94	35.85 -0.02 -36.39	29.76 -3.85 -64.92	32.89 -1.23 -43.82	32.04 -5.88 -84.27	26.00 -5.45 -73.39	21.51 1.91 -4.95	18.42 -5.24 -62.16	24.99 2.90 0.00	27.76 3.07 0.00	32.98 0.36 -29.76	32.54 3.56 -0.01	30.70 3.36 0.00	25.48 2.12 -5.75	27.72 -3.55 -63.85
ASTORIA_GT_11 24225	35.74 2.58 -7.74	35.67 3.35 -0.73	35.91 -2.83 -67.16	35.77 0.04 -35.82	37.09 3.04 -5.50	44.72 -2.74 -74.29	48.34 0.50 -42.42	189.26 3.98 -146.27	84.14 -1.84 -101.32	138.63 -2.18 -160.94	35.85 -0.02 -36.39	29.76 -3.85 -64.92	32.89 -1.23 -43.82	32.04 -5.88 -84.27	26.00 -5.45 -73.39	21.51 1.91 -4.95	18.42 -5.24 -62.16	24.99 2.90 0.00	27.76 3.07 0.00	32.98 0.36 -29.76	32.54 3.56 -0.01	30.70 3.36 0.00	25.48 2.12 -5.75	27.72 -3.55 -63.85
ASTORIA_GT_12 24226	35.74 2.58 -7.74	35.67 3.35 -0.73	35.91 -2.83 -67.16	35.77 0.04 -35.82	37.09 3.04 -5.50	44.72 -2.74 -74.29	48.34 0.50 -42.42	189.26 3.98 -146.27	84.14 -1.84 -101.32	138.63 -2.18 -160.94	35.85 -0.02 -36.39	29.76 -3.85 -64.92	32.89 -1.23 -43.82	32.04 -5.88 -84.27	26.00 -5.45 -73.39	21.51 1.91 -4.95	18.42 -5.24 -62.16	24.99 2.90 0.00	27.76 3.07 0.00	32.98 0.36 -29.76	32.54 3.56 -0.01	30.70 3.36 0.00	25.48 2.12 -5.75	27.72 -3.55 -63.85
ASTORIA_GT_13 24227	35.74 2.58 -7.74	35.67 3.35 -0.73	35.91 -2.83 -67.16	35.77 0.04 -35.82	37.09 3.04 -5.50	44.72 -2.74 -74.29	48.34 0.50 -42.42	189.26 3.98 -146.27	84.14 -1.84 -101.32	138.63 -2.18 -160.94	35.85 -0.02 -36.39	29.76 -3.85 -64.92	32.89 -1.23 -43.82	32.04 -5.88 -84.27	26.00 -5.45 -73.39	21.51 1.91 -4.95	18.42 -5.24 -62.16	24.99 2.90 0.00	27.76 3.07 0.00	32.98 0.36 -29.76	32.54 3.56 -0.01	30.70 3.36 0.00	25.48 2.12 -5.75	27.72 -3.55 -63.85
ASTORIA_GT_5 24106	35.65 2.49 -7.74	35.59 3.27 -0.73	36.05 -2.68 -67.16	35.79 0.06 -35.82	37.04 2.99 -5.50	44.80 -2.66 -74.29	48.30 0.47 -42.42	189.10 3.82 -146.26	84.20 -1.77 -101.32	138.96 -1.84 -160.94	35.84 -0.03 -36.39	29.94 -3.68 -64.92	32.95 -1.17 -43.82	32.30 -5.62 -84.27	26.24 -5.21 -73.38	21.41 1.82 -4.94	18.63 -5.02 -62.16	24.85 2.77 0.01	27.62 2.94 0.01	32.96 0.35 -29.76	32.42 3.44 -0.01	30.67 3.32 0.00	25.45 2.09 -5.75	27.78 -3.50 -63.85

ASTORIA_GT_7 24107	35.65	35.59	36.05	35.79	37.04	44.80	48.30	189.10	84.20	138.96	35.84	29.94	32.95	32.30	26.24	21.41	18.63	24.85	27.62	32.96	32.42	30.67	25.45	27.78
	2.49	3.27	-2.68	0.06	2.99	-2.66	0.47	3.82	-1.77	-1.84	-0.03	-3.68	-1.17	-5.62	-5.21	1.82	-5.02	2.77	2.94	0.35	3.44	3.32	2.09	-3.50
	-7.74	-0.73	-67.16	-35.82	-5.50	-74.29	-42.42	-146.26	-101.32	-160.94	-36.39	-64.92	-43.82	-84.27	-73.38	-4.94	-62.16	0.01	0.01	-29.76	-0.01	0.00	-5.75	-63.85
ASTORIA_GT_8 24108	35.65	35.59	36.05	35.79	37.04	44.80	48.30	189.10	84.20	138.96	35.84	29.94	32.95	32.30	26.24	21.41	18.63	24.85	27.62	32.96	32.42	30.67	25.45	27.78
	2.49	3.27	-2.68	0.06	2.99	-2.66	0.47	3.82	-1.77	-1.84	-0.03	-3.68	-1.17	-5.62	-5.21	1.82	-5.02	2.77	2.94	0.35	3.44	3.32	2.09	-3.50
	-7.74	-0.73	-67.16	-35.82	-5.50	-74.29	-42.42	-146.26	-101.32	-160.94	-36.39	-64.92	-43.82	-84.27	-73.38	-4.94	-62.16	0.01	0.01	-29.76	-0.01	0.00	-5.75	-63.85
ASTORIA___2 24149	35.65	35.59	36.05	35.79	37.04	44.80	48.30	189.10	84.20	138.96	35.84	29.94	32.95	32.30	26.24	21.41	18.63	24.85	27.62	32.96	32.42	30.67	25.45	27.78
	2.49	3.27	-2.68	0.06	2.99	-2.66	0.47	3.82	-1.77	-1.84	-0.03	-3.68	-1.17	-5.62	-5.21	1.82	-5.02	2.77	2.94	0.35	3.44	3.32	2.09	-3.50
	-7.74	-0.73	-67.16	-35.82	-5.50	-74.29	-42.42	-146.26	-101.32	-160.94	-36.39	-64.92	-43.82	-84.27	-73.38	-4.94	-62.16	0.01	0.01	-29.76	-0.01	0.00	-5.75	-63.85
ASTORIA___3 23516	35.74	35.67	35.91	35.77	37.09	44.72	48.34	189.26	84.14	138.63	35.85	29.76	32.89	32.04	26.00	21.51	18.42	24.99	27.76	32.98	32.54	30.70	25.48	27.72
	2.58	3.35	-2.83	0.04	3.04	-2.74	0.50	3.98	-1.84	-2.18	-0.02	-3.85	-1.23	-5.88	-5.45	1.91	-5.24	2.90	3.07	0.36	3.56	3.36	2.12	-3.55
	-7.74	-0.73	-67.16	-35.82	-5.50	-74.29	-42.42	-146.27	-101.32	-160.94	-36.39	-64.92	-43.82	-84.27	-73.39	-4.95	-62.16	0.00	0.00	-29.76	-0.01	0.00	-5.75	-63.85
ASTORIA___4 23517	35.65	35.59	36.05	35.79	37.04	44.80	48.30	189.10	84.20	138.96	35.84	29.94	32.95	32.30	26.24	21.41	18.63	24.85	27.62	32.96	32.42	30.67	25.45	27.78
	2.49	3.27	-2.68	0.06	2.99	-2.66	0.47	3.82	-1.77	-1.84	-0.03	-3.68	-1.17	-5.62	-5.21	1.82	-5.02	2.77	2.94	0.35	3.44	3.32	2.09	-3.50
	-7.74	-0.73	-67.16	-35.82	-5.50	-74.29	-42.42	-146.26	-101.32	-160.94	-36.39	-64.92	-43.82	-84.27	-73.38	-4.94	-62.16	0.01	0.01	-29.76	-0.01	0.00	-5.75	-63.85
ASTORIA___5 23518	35.74	35.67	35.91	35.77	37.09	44.72	48.34	189.26	84.14	138.63	35.85	29.76	32.89	32.04	26.00	21.51	18.42	24.99	27.76	32.98	32.54	30.70	25.48	27.72
	2.58	3.35	-2.83	0.04	3.04	-2.74	0.50	3.98	-1.84	-2.18	-0.02	-3.85	-1.23	-5.88	-5.45	1.91	-5.24	2.90	3.07	0.36	3.56	3.36	2.12	-3.55
	-7.74	-0.73	-67.16	-35.82	-5.50	-74.29	-42.42	-146.27	-101.32	-160.94	-36.39	-64.92	-43.82	-84.27	-73.39	-4.95	-62.16	0.00	0.00	-29.76	-0.01	0.00	-5.75	-63.85
AST_ENERGY_2_CC3 323677	35.60	35.51	36.03	35.76	36.98	44.81	48.35	189.14	84.27	138.63	35.83	29.96	32.95	32.36	26.22	21.44	18.62	24.87	27.62	32.94	32.38	30.53	25.38	27.90
	2.45	3.19	-2.70	0.03	2.93	-2.65	0.52	3.86	-1.71	-2.17	-0.03	-3.65	-1.17	-5.56	-5.23	1.83	-5.04	2.77	2.93	0.33	3.41	3.19	2.02	-3.38
	-7.74	-0.73	-67.16	-35.82	-5.50	-74.29	-42.42	-146.27	-101.32	-160.94	-36.38	-64.92	-43.82	-84.27	-73.39	-4.95	-62.16	0.00	0.00	-29.76	-0.01	0.00	-5.75	-63.85
AST_ENERGY_2_CC4 323678	35.60	35.51	36.03	35.76	36.98	44.81	48.35	189.14	84.27	138.63	35.83	29.96	32.95	32.36	26.22	21.44	18.62	24.87	27.62	32.94	32.38	30.53	25.38	27.90
	2.45	3.19	-2.70	0.03	2.93	-2.65	0.52	3.86	-1.71	-2.17	-0.03	-3.65	-1.17	-5.56	-5.23	1.83	-5.04	2.77	2.93	0.33	3.41	3.19	2.02	-3.38
	-7.74	-0.73	-67.16	-35.82	-5.50	-74.29	-42.42	-146.27	-101.32	-160.94	-36.38	-64.92	-43.82	-84.27	-73.39	-4.95	-62.16	0.00	0.00	-29.76	-0.01	0.00	-5.75	-63.85
ATHENS_STG_1 23668	34.73	34.29	37.27	35.79	35.82	45.92	48.20	187.70	85.12	139.71	35.87	31.65	33.52	34.94	28.70	20.61	20.98	23.64	26.34	32.84	30.89	29.13	24.54	30.20
	1.52	1.94	-1.66	0.02	1.76	-1.61	0.32	2.27	-0.97	-1.25	-0.03	-2.03	-0.64	-3.06	-2.83	1.01	-2.75	1.55	1.65	0.19	1.91	1.79	1.16	-1.99
	-7.79	-0.76	-67.36	-35.86	-5.51	-74.37	-42.46	-146.42	-101.43	-161.11	-36.42	-64.99	-43.86	-84.35	-73.46	-4.96	-62.23	0.00	0.00	-29.79	-0.01	0.00	-5.76	-64.77
ATHENS_STG_2 23670	34.73	34.29	37.27	35.79	35.82	45.92	48.20	187.70	85.12	139.71	35.87	31.65	33.52	34.94	28.70	20.61	20.98	23.64	26.34	32.84	30.89	29.13	24.54	30.20
	1.52	1.94	-1.66	0.02	1.76	-1.61	0.32	2.27	-0.97	-1.25	-0.03	-2.03	-0.64	-3.06	-2.83	1.01	-2.75	1.55	1.65	0.19	1.91	1.79	1.16	-1.99
	-7.79	-0.76	-67.36	-35.86	-5.51	-74.37	-42.46	-146.42	-101.43	-161.11	-36.42	-64.99	-43.86	-84.35	-73.46	-4.96	-62.23	0.00	0.00	-29.79	-0.01	0.00	-5.76	-64.77
ATHENS_STG_3 23677	34.73	34.29	37.27	35.79	35.82	45.92	48.20	187.70	85.12	139.71	35.87	31.65	33.52	34.94	28.70	20.61	20.98	23.64	26.34	32.84	30.89	29.13	24.54	30.20
	1.52	1.94	-1.66	0.02	1.76	-1.61	0.32	2.27	-0.97	-1.25	-0.03	-2.03	-0.64	-3.06	-2.83	1.01	-2.75	1.55	1.65	0.19	1.91	1.79	1.16	-1.99
	-7.79	-0.76	-67.36	-35.86	-5.51	-74.37	-42.46	-146.42	-101.43	-161.11	-36.42	-64.99	-43.86	-84.35	-73.46	-4.96	-62.23	0.00	0.00	-29.79	-0.01	0.00	-5.76	-64.77
AUBURN___LFGE 323710	32.31	32.69	27.00	31.08	34.46	36.55	42.68	168.41	72.10	118.97	31.12	23.69	28.02	24.96	20.10	19.62	13.99	22.98	25.69	28.92	30.24	28.50	23.30	8.96
	0.82	1.00	-1.10	-0.02	1.12	-1.29	0.34	2.06	-0.77	-0.99	-0.03	-1.52	-0.43	-2.06	-1.86	0.66	-1.62	0.89	1.00	0.16	1.26	1.16	0.68	-1.19
	-6.08	-0.10	-56.53	-31.19	-4.79	-64.68	-36.93	-127.34	-88.21	-140.11	-31.67	-56.52	-38.15	-73.37	-63.90	-4.31	-54.12	0.00	0.00	-25.91	-0.01	0.00	-5.00	-42.72
BABYLON_RES_REC 323704	36.13	36.36	35.33	35.74	37.45	44.07	48.52	188.68	84.41	138.88	35.89	29.60	32.79	31.96	26.18	21.52	18.29	25.01	27.98	32.93	32.04	30.54	25.50	27.69
	2.97	4.04	-3.40	0.01	3.40	-3.39	0.68	3.39	-1.57	-1.92	0.02	-4.02	-1.33	-5.96	-5.27	1.92	-5.37	2.92	3.29	0.31	3.07	3.20	2.14	-3.59
	-7.74	-0.73	-67.16	-35.82	-5.50	-74.29	-42.42	-146.27	-101.32	-160.94	-36.38	-64.92	-43.82	-84.27	-73.39	-4.95	-62.16	0.00	0.00	-29.76	-0.01	0.00	-5.75	-63.85
BARRETT_IC_1 23704	38.22	43.23	35.70	35.82	37.28	44.37	48.45	188.62	84.44	138.97	35.88	29.63	32.86	31.96	26.15	21.49	18.37	24.99	27.92	32.91	31.91	30.54	25.52	27.66
	2.68	3.66	-3.11	0.01	3.17	-3.09	0.62	3.34	-1.54	-1.82	0.01	-3.98	-1.32	-6.02	-5.30	1.89	-5.29	2.90	3.22	0.29	2.94	3.20	2.15	-3.62
	-10.12	-7.98	-67.24	-35.90	-5.56	-74.29	-42.42	-146.27	-101.32	-160.94	-36.38	-64.92	-43.88	-84.33	-73.39	-4.95	-62.16	0.00	0.00	-29.76	-0.01	0.00	-5.75	-63.85
BARRETT_IC_10 23701	38.22	43.23	35.70	35.82	37.28	44.37	48.45	188.62	84.44	138.97	35.88	29.63	32.86	31.96	26.15	21.49	18.37	24.99	27.92	32.91	31.91	30.54	25.52	27.66
	2.68	3.66	-3.11	0.01	3.17	-3.09	0.62	3.34	-1.54	-1.82	0.01	-3.98	-1.32	-6.02	-5.30	1.89	-5.29	2.90	3.22	0.29	2.94	3.20	2.15	-3.62
	-10.12	-7.98	-67.24	-35.90	-5.56	-74.29	-42.42	-146.27	-101.32	-160.94	-36.38	-64.92	-43.88	-84.33	-73.39	-4.95	-62.16	0.00	0.00	-29.76	-0.01	0.00	-5.75	-63.85

BARRETT_IC_1 23702	38.22 2.68 -10.12	43.23 3.66 -7.98	35.70 -3.11 -67.24	35.82 0.01 -35.90	37.28 3.17 -5.56	44.37 -3.09 -74.29	48.45 0.62 -42.42	188.62 3.34 -146.27	84.44 -1.54 -101.32	138.97 -1.82 -160.94	35.88 0.01 -36.38	29.63 -3.98 -64.92	32.86 -1.32 -43.88	31.96 -6.02 -84.33	26.15 -5.30 -73.39	21.49 1.89 -4.95	18.37 -5.29 -62.16	24.99 2.90 0.00	27.92 3.22 0.00	32.91 0.29 -29.76	31.91 2.94 -0.01	30.54 3.20 0.00	25.52 2.15 -5.75	27.66 -3.62 -63.85
BARRETT_IC_12 23703	38.22 2.68 -10.12	43.23 3.66 -7.98	35.70 -3.11 -67.24	35.82 0.01 -35.90	37.28 3.17 -5.56	44.37 -3.09 -74.29	48.45 0.62 -42.42	188.62 3.34 -146.27	84.44 -1.54 -101.32	138.97 -1.82 -160.94	35.88 0.01 -36.38	29.63 -3.98 -64.92	32.86 -1.32 -43.88	31.96 -6.02 -84.33	26.15 -5.30 -73.39	21.49 1.89 -4.95	18.37 -5.29 -62.16	24.99 2.90 0.00	27.92 3.22 0.00	32.91 0.29 -29.76	31.91 2.94 -0.01	30.54 3.20 0.00	25.52 2.15 -5.75	27.66 -3.62 -63.85
BARRETT_IC_2 23705	38.22 2.68 -10.12	43.23 3.66 -7.98	35.70 -3.11 -67.24	35.82 0.01 -35.90	37.28 3.17 -5.56	44.37 -3.09 -74.29	48.45 0.62 -42.42	188.62 3.34 -146.27	84.44 -1.54 -101.32	138.97 -1.82 -160.94	35.88 0.01 -36.38	29.63 -3.98 -64.92	32.86 -1.32 -43.88	31.96 -6.02 -84.33	26.15 -5.30 -73.39	21.49 1.89 -4.95	18.37 -5.29 -62.16	24.99 2.90 0.00	27.92 3.22 0.00	32.91 0.29 -29.76	31.91 2.94 -0.01	30.54 3.20 0.00	25.52 2.15 -5.75	27.66 -3.62 -63.85
BARRETT_IC_3 23706	38.22 2.68 -10.12	43.23 3.66 -7.98	35.70 -3.11 -67.24	35.82 0.01 -35.90	37.28 3.17 -5.56	44.37 -3.09 -74.29	48.45 0.62 -42.42	188.62 3.34 -146.27	84.44 -1.54 -101.32	138.97 -1.82 -160.94	35.88 0.01 -36.38	29.63 -3.98 -64.92	32.86 -1.32 -43.88	31.96 -6.02 -84.33	26.15 -5.30 -73.39	21.49 1.89 -4.95	18.37 -5.29 -62.16	24.99 2.90 0.00	27.92 3.22 0.00	32.91 0.29 -29.76	31.91 2.94 -0.01	30.54 3.20 0.00	25.52 2.15 -5.75	27.66 -3.62 -63.85
BARRETT_IC_4 23707	38.22 2.68 -10.12	43.23 3.66 -7.98	35.70 -3.11 -67.24	35.82 0.01 -35.90	37.28 3.17 -5.56	44.37 -3.09 -74.29	48.45 0.62 -42.42	188.62 3.34 -146.27	84.44 -1.54 -101.32	138.97 -1.82 -160.94	35.88 0.01 -36.38	29.63 -3.98 -64.92	32.86 -1.32 -43.88	31.96 -6.02 -84.33	26.15 -5.30 -73.39	21.49 1.89 -4.95	18.37 -5.29 -62.16	24.99 2.90 0.00	27.92 3.22 0.00	32.91 0.29 -29.76	31.91 2.94 -0.01	30.54 3.20 0.00	25.52 2.15 -5.75	27.66 -3.62 -63.85
BARRETT_IC_5 23708	38.22 2.68 -10.12	43.23 3.66 -7.98	35.70 -3.11 -67.24	35.82 0.01 -35.90	37.28 3.17 -5.56	44.37 -3.09 -74.29	48.45 0.62 -42.42	188.62 3.34 -146.27	84.44 -1.54 -101.32	138.97 -1.82 -160.94	35.88 0.01 -36.38	29.63 -3.98 -64.92	32.86 -1.32 -43.88	31.96 -6.02 -84.33	26.15 -5.30 -73.39	21.49 1.89 -4.95	18.37 -5.29 -62.16	24.99 2.90 0.00	27.92 3.22 0.00	32.91 0.29 -29.76	31.91 2.94 -0.01	30.54 3.20 0.00	25.52 2.15 -5.75	27.66 -3.62 -63.85
BARRETT_IC_6 23709	38.22 2.68 -10.12	43.23 3.66 -7.98	35.70 -3.11 -67.24	35.82 0.01 -35.90	37.28 3.17 -5.56	44.37 -3.09 -74.29	48.45 0.62 -42.42	188.62 3.34 -146.27	84.44 -1.54 -101.32	138.97 -1.82 -160.94	35.88 0.01 -36.38	29.63 -3.98 -64.92	32.86 -1.32 -43.88	31.96 -6.02 -84.33	26.15 -5.30 -73.39	21.49 1.89 -4.95	18.37 -5.29 -62.16	24.99 2.90 0.00	27.92 3.22 0.00	32.91 0.29 -29.76	31.91 2.94 -0.01	30.54 3.20 0.00	25.52 2.15 -5.75	27.66 -3.62 -63.85
BARRETT_IC_7 23710	38.22 2.68 -10.12	43.23 3.66 -7.98	35.70 -3.11 -67.24	35.82 0.01 -35.90	37.28 3.17 -5.56	44.37 -3.09 -74.29	48.45 0.62 -42.42	188.62 3.34 -146.27	84.44 -1.54 -101.32	138.97 -1.82 -160.94	35.88 0.01 -36.38	29.63 -3.98 -64.92	32.86 -1.32 -43.88	31.96 -6.02 -84.33	26.15 -5.30 -73.39	21.49 1.89 -4.95	18.37 -5.29 -62.16	24.99 2.90 0.00	27.92 3.22 0.00	32.91 0.29 -29.76	31.91 2.94 -0.01	30.54 3.20 0.00	25.52 2.15 -5.75	27.66 -3.62 -63.85
BARRETT_IC_8 23711	38.22 2.68 -10.12	43.23 3.66 -7.98	35.70 -3.11 -67.24	35.82 0.01 -35.90	37.28 3.17 -5.56	44.37 -3.09 -74.29	48.45 0.62 -42.42	188.62 3.34 -146.27	84.44 -1.54 -101.32	138.97 -1.82 -160.94	35.88 0.01 -36.38	29.63 -3.98 -64.92	32.86 -1.32 -43.88	31.96 -6.02 -84.33	26.15 -5.30 -73.39	21.49 1.89 -4.95	18.37 -5.29 -62.16	24.99 2.90 0.00	27.92 3.22 0.00	32.91 0.29 -29.76	31.91 2.94 -0.01	30.54 3.20 0.00	25.52 2.15 -5.75	27.66 -3.62 -63.85
BARRETT_IC_9 23700	38.22 2.68 -10.12	43.23 3.66 -7.98	35.70 -3.11 -67.24	35.82 0.01 -35.90	37.28 3.17 -5.56	44.37 -3.09 -74.29	48.45 0.62 -42.42	188.62 3.34 -146.27	84.44 -1.54 -101.32	138.97 -1.82 -160.94	35.88 0.01 -36.38	29.63 -3.98 -64.92	32.86 -1.32 -43.88	31.96 -6.02 -84.33	26.15 -5.30 -73.39	21.49 1.89 -4.95	18.37 -5.29 -62.16	24.99 2.90 0.00	27.92 3.22 0.00	32.91 0.29 -29.76	31.91 2.94 -0.01	30.54 3.20 0.00	25.52 2.15 -5.75	27.66 -3.62 -63.85
BARRETT__1 23545	38.22 2.68 -10.12	43.23 3.66 -7.98	35.70 -3.11 -67.24	35.82 0.01 -35.90	37.28 3.17 -5.56	44.37 -3.09 -74.29	48.45 0.62 -42.42	188.62 3.34 -146.27	84.44 -1.54 -101.32	138.97 -1.82 -160.94	35.88 0.01 -36.38	29.63 -3.98 -64.92	32.86 -1.32 -43.88	31.96 -6.02 -84.33	26.15 -5.30 -73.39	21.49 1.89 -4.95	18.37 -5.29 -62.16	24.99 2.90 0.00	27.92 3.22 0.00	32.91 0.29 -29.76	31.91 2.94 -0.01	30.54 3.20 0.00	25.52 2.15 -5.75	27.66 -3.62 -63.85
BARRETT__2 23546	38.22 2.68 -10.12	43.23 3.66 -7.98	35.70 -3.11 -67.24	35.82 0.01 -35.90	37.28 3.17 -5.56	44.37 -3.09 -74.29	48.45 0.62 -42.42	188.62 3.34 -146.27	84.44 -1.54 -101.32	138.97 -1.82 -160.94	35.88 0.01 -36.38	29.63 -3.98 -64.92	32.86 -1.32 -43.88	31.96 -6.02 -84.33	26.15 -5.30 -73.39	21.49 1.89 -4.95	18.37 -5.29 -62.16	24.99 2.90 0.00	27.92 3.22 0.00	32.91 0.29 -29.76	31.91 2.94 -0.01	30.54 3.20 0.00	25.52 2.15 -5.75	27.66 -3.62 -63.85
BAYONEEC__CTG1 323682	35.64 2.49 -7.74	35.55 3.23 -0.73	35.98 -2.75 -67.16	35.76 0.03 -35.82	37.01 2.96 -5.50	44.76 -2.70 -74.29	48.35 0.52 -42.42	189.17 3.88 -146.27	84.27 -1.70 -101.32	138.62 -2.18 -160.94	35.83 -0.04 -36.38	29.94 -3.67 -64.92	32.94 -1.18 -43.82	32.31 -5.61 -84.27	26.21 -5.24 -73.39	21.44 1.84 -4.95	18.61 -5.05 -62.16	24.88 2.79 0.00	27.65 2.95 0.00	32.94 0.32 -29.76	32.43 3.46 -0.01	30.57 3.23 0.00	25.40 2.04 -5.75	27.86 -3.42 -63.85
BAYONEEC__CTG2 323683	35.64 2.49 -7.74	35.55 3.23 -0.73	35.98 -2.75 -67.16	35.76 0.03 -35.82	37.01 2.96 -5.50	44.76 -2.70 -74.29	48.35 0.52 -42.42	189.17 3.88 -146.27	84.27 -1.70 -101.32	138.62 -2.18 -160.94	35.83 -0.04 -36.38	29.94 -3.67 -64.92	32.94 -1.18 -43.82	32.31 -5.61 -84.27	26.21 -5.24 -73.39	21.44 1.84 -4.95	18.61 -5.05 -62.16	24.88 2.79 0.00	27.65 2.95 0.00	32.94 0.32 -29.76	32.43 3.46 -0.01	30.57 3.23 0.00	25.40 2.04 -5.75	27.86 -3.42 -63.85
BAYONEEC__CTG3 323684	35.64 2.49 -7.74	35.55 3.23 -0.73	35.98 -2.75 -67.16	35.76 0.03 -35.82	37.01 2.96 -5.50	44.76 -2.70 -74.29	48.35 0.52 -42.42	189.17 3.88 -146.27	84.27 -1.70 -101.32	138.62 -2.18 -160.94	35.83 -0.04 -36.38	29.94 -3.67 -64.92	32.94 -1.18 -43.82	32.31 -5.61 -84.27	26.21 -5.24 -73.39	21.44 1.84 -4.95	18.61 -5.05 -62.16	24.88 2.79 0.00	27.65 2.95 0.00	32.94 0.32 -29.76	32.43 3.46 -0.01	30.57 3.23 0.00	25.40 2.04 -5.75	27.86 -3.42 -63.85

BAYONEEC___CTG4 323685	35.64 2.49 -7.74	35.55 3.23 -0.73	35.98 -2.75 -67.16	35.76 0.03 -35.82	37.01 2.96 -5.50	44.76 -2.70 -74.29	48.35 0.52 -42.42	189.17 3.88 -146.27	84.27 -1.70 -101.32	138.62 -2.18 -160.94	35.83 -0.04 -36.38	29.94 -3.67 -64.92	32.94 -1.18 -43.82	32.31 -5.61 -84.27	26.21 -5.24 -73.39	21.44 1.84 -4.95	18.61 -5.05 -62.16	24.88 2.79 0.00	27.65 2.95 0.00	32.94 0.32 -29.76	32.43 3.46 -0.01	30.57 3.23 0.00	25.40 2.04 -5.75	27.86 -3.42 -63.85
BAYONEEC___CTG5 323686	35.64 2.49 -7.74	35.55 3.23 -0.73	35.98 -2.75 -67.16	35.76 0.03 -35.82	37.01 2.96 -5.50	44.76 -2.70 -74.29	48.35 0.52 -42.42	189.17 3.88 -146.27	84.27 -1.70 -101.32	138.62 -2.18 -160.94	35.83 -0.04 -36.38	29.94 -3.67 -64.92	32.94 -1.18 -43.82	32.31 -5.61 -84.27	26.21 -5.24 -73.39	21.44 1.84 -4.95	18.61 -5.05 -62.16	24.88 2.79 0.00	27.65 2.95 0.00	32.94 0.32 -29.76	32.43 3.46 -0.01	30.57 3.23 0.00	25.40 2.04 -5.75	27.86 -3.42 -63.85
BAYONEEC___CTG6 323687	35.64 2.49 -7.74	35.55 3.23 -0.73	35.98 -2.75 -67.16	35.76 0.03 -35.82	37.01 2.96 -5.50	44.76 -2.70 -74.29	48.35 0.52 -42.42	189.17 3.88 -146.27	84.27 -1.70 -101.32	138.62 -2.18 -160.94	35.83 -0.04 -36.38	29.94 -3.67 -64.92	32.94 -1.18 -43.82	32.31 -5.61 -84.27	26.21 -5.24 -73.39	21.44 1.84 -4.95	18.61 -5.05 -62.16	24.88 2.79 0.00	27.65 2.95 0.00	32.94 0.32 -29.76	32.43 3.46 -0.01	30.57 3.23 0.00	25.40 2.04 -5.75	27.86 -3.42 -63.85
BAYONEEC___CTG7 323688	35.64 2.49 -7.74	35.55 3.23 -0.73	35.98 -2.75 -67.16	35.76 0.03 -35.82	37.01 2.96 -5.50	44.76 -2.70 -74.29	48.35 0.52 -42.42	189.17 3.88 -146.27	84.27 -1.70 -101.32	138.62 -2.18 -160.94	35.83 -0.04 -36.38	29.94 -3.67 -64.92	32.94 -1.18 -43.82	32.31 -5.61 -84.27	26.21 -5.24 -73.39	21.44 1.84 -4.95	18.61 -5.05 -62.16	24.88 2.79 0.00	27.65 2.95 0.00	32.94 0.32 -29.76	32.43 3.46 -0.01	30.57 3.23 0.00	25.40 2.04 -5.75	27.86 -3.42 -63.85
BAYONEEC___CTG8 323689	35.64 2.49 -7.74	35.55 3.23 -0.73	35.98 -2.75 -67.16	35.76 0.03 -35.82	37.01 2.96 -5.50	44.76 -2.70 -74.29	48.35 0.52 -42.42	189.17 3.88 -146.27	84.27 -1.70 -101.32	138.62 -2.18 -160.94	35.83 -0.04 -36.38	29.94 -3.67 -64.92	32.94 -1.18 -43.82	32.31 -5.61 -84.27	26.21 -5.24 -73.39	21.44 1.84 -4.95	18.61 -5.05 -62.16	24.88 2.79 0.00	27.65 2.95 0.00	32.94 0.32 -29.76	32.43 3.46 -0.01	30.57 3.23 0.00	25.40 2.04 -5.75	27.86 -3.42 -63.85
BEACON___LESR 323632	35.46 2.16 -7.89	34.98 2.55 -0.85	36.82 -2.38 -67.62	35.76 0.02 -35.84	36.37 2.32 -5.50	45.33 -2.16 -74.32	48.39 0.53 -42.43	188.58 3.43 -146.13	84.64 -1.25 -101.22	139.00 -1.66 -160.81	35.76 -0.07 -36.35	31.16 -2.39 -64.86	33.25 -0.85 -43.80	34.44 -3.11 -84.31	28.37 -3.11 -73.42	20.66 1.06 -4.95	20.77 -2.92 -62.19	23.79 1.70 0.00	26.64 1.94 0.00	32.74 0.11 -29.78	31.23 2.26 -0.01	29.38 2.04 0.00	24.68 1.31 -5.75	31.53 -2.60 -66.70
BEAVER RIVER___HYD 24048	29.98 -0.37 -4.94	31.18 -0.43 -0.02	18.40 0.37 -46.45	25.66 0.01 -25.75	32.15 -0.36 -3.95	26.71 0.15 -53.40	35.96 0.06 -30.49	143.12 0.13 -103.98	56.72 0.03 -72.03	94.36 0.08 -114.42	25.35 0.00 -25.87	15.08 0.22 -46.17	21.72 0.11 -31.30	15.02 0.60 -60.76	11.56 0.61 -52.89	18.00 -0.21 -3.56	6.83 0.66 -44.68	21.76 -0.33 0.00	24.39 -0.30 0.00	24.20 -0.04 -21.39	28.77 -0.20 -0.01	27.10 -0.24 0.00	21.49 -0.25 -4.13	1.74 0.50 -33.82
BEEBEE_GT_13 23619	31.68 0.11 -6.15	31.88 0.20 -0.09	28.66 -0.22 -57.30	31.55 0.01 -31.63	33.91 0.50 -4.86	38.14 -0.62 -65.60	43.00 0.13 -37.45	168.81 0.53 -129.26	74.23 0.03 -89.54	122.27 0.18 -142.23	31.70 0.07 -32.15	26.34 0.27 -57.37	29.13 0.12 -38.71	28.57 0.51 -74.41	23.36 0.49 -64.80	18.92 -0.11 -4.37	16.92 0.54 -54.89	21.77 -0.32 0.00	24.37 -0.33 0.00	29.16 0.03 -26.28	28.88 -0.09 -0.01	27.29 -0.05 0.00	22.54 -0.14 -5.07	10.82 0.26 -43.14
BETHLEHEM___GRP 23843	35.09 1.78 -7.89	34.62 2.19 -0.85	37.28 -1.92 -67.63	35.76 0.01 -35.84	35.98 1.93 -5.50	45.74 -1.75 -74.33	48.25 0.39 -42.44	188.05 2.91 -146.13	84.76 -1.12 -101.22	139.27 -1.40 -160.82	35.80 -0.04 -36.35	31.50 -2.07 -64.87	33.46 -0.64 -43.80	34.90 -3.06 -84.31	28.77 -2.72 -73.42	20.54 0.93 -4.95	21.24 -2.45 -62.19	23.50 1.40 0.00	26.27 1.58 0.00	32.81 0.18 -29.78	30.83 1.86 -0.01	29.07 1.73 0.00	24.51 1.14 -5.75	32.06 -2.16 -66.79
BETHLEHEM___GS1 323560	35.09 1.78 -7.89	34.62 2.19 -0.85	37.28 -1.92 -67.63	35.76 0.01 -35.84	35.98 1.93 -5.50	45.74 -1.75 -74.33	48.25 0.39 -42.44	188.05 2.91 -146.13	84.76 -1.12 -101.22	139.27 -1.40 -160.82	35.80 -0.04 -36.35	31.50 -2.07 -64.87	33.46 -0.64 -43.80	34.90 -3.06 -84.31	28.77 -2.72 -73.42	20.54 0.93 -4.95	21.24 -2.45 -62.19	23.50 1.40 0.00	26.27 1.58 0.00	32.81 0.18 -29.78	30.83 1.86 -0.01	29.07 1.73 0.00	24.51 1.14 -5.75	32.06 -2.16 -66.79
BETHLEHEM___GS2 323561	35.09 1.78 -7.89	34.62 2.19 -0.85	37.28 -1.92 -67.63	35.76 0.01 -35.84	35.98 1.93 -5.50	45.74 -1.75 -74.33	48.25 0.39 -42.44	188.05 2.91 -146.13	84.76 -1.12 -101.22	139.27 -1.40 -160.82	35.80 -0.04 -36.35	31.50 -2.07 -64.87	33.46 -0.64 -43.80	34.90 -3.06 -84.31	28.77 -2.72 -73.42	20.54 0.93 -4.95	21.24 -2.45 -62.19	23.50 1.40 0.00	26.27 1.58 0.00	32.81 0.18 -29.78	30.83 1.86 -0.01	29.07 1.73 0.00	24.51 1.14 -5.75	32.06 -2.16 -66.79
BETHLEHEM___GS3 323562	35.09 1.78 -7.89	34.62 2.19 -0.85	37.28 -1.92 -67.63	35.76 0.01 -35.84	35.98 1.93 -5.50	45.74 -1.75 -74.33	48.25 0.39 -42.44	188.05 2.91 -146.13	84.76 -1.12 -101.22	139.27 -1.40 -160.82	35.80 -0.04 -36.35	31.50 -2.07 -64.87	33.46 -0.64 -43.80	34.90 -3.06 -84.31	28.77 -2.72 -73.42	20.54 0.93 -4.95	21.24 -2.45 -62.19	23.50 1.40 0.00	26.27 1.58 0.00	32.81 0.18 -29.78	30.83 1.86 -0.01	29.07 1.73 0.00	24.51 1.14 -5.75	32.06 -2.16 -66.79
BETHLEHEM___STEEL 23779	31.46 -0.22 -6.26	31.60 -0.11 -0.12	29.68 0.07 -58.03	31.90 0.03 -31.97	33.93 0.47 -4.91	38.86 -0.60 -66.30	43.28 0.01 -37.85	169.55 -0.10 -130.63	75.59 0.44 -90.49	124.36 0.76 -143.74	32.06 0.08 -32.50	27.73 1.06 -57.98	29.83 0.40 -39.12	30.57 1.71 -75.21	25.10 1.55 -65.49	18.65 -0.42 -4.42	18.50 1.54 -55.48	21.21 -0.88 0.00	23.72 -0.97 0.00	29.43 0.02 -26.56	28.15 -0.83 -0.01	26.64 -0.70 0.00	22.15 -0.58 -5.12	12.82 1.03 -44.36
BETHPAGE_CC_5 323564	36.05 2.85 -7.78	36.33 3.88 -0.86	35.47 -3.27 -67.16	35.74 0.01 -35.82	37.26 3.21 -5.50	44.28 -3.18 -74.29	48.50 0.66 -42.42	188.70 3.42 -146.27	84.42 -1.56 -101.32	138.86 -1.93 -160.94	35.88 0.02 -36.38	29.66 -3.96 -64.92	32.79 -1.33 -43.82	31.88 -6.04 -84.27	26.11 -5.34 -73.39	21.54 1.94 -4.95	18.27 -5.39 -62.16	25.03 2.94 0.00	27.93 3.24 0.00	32.93 0.31 -29.76	32.04 3.07 -0.01	30.59 3.25 0.00	25.53 2.16 -5.75	27.54 -3.73 -63.85
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.57 -0.10 -6.26	31.75 0.03 -0.13	29.59 -0.05 -58.06	31.92 0.02 -31.98	34.06 0.59 -4.91	38.76 -0.74 -66.33	43.34 0.05 -37.87	169.93 0.22 -130.69	75.51 0.31 -90.53	124.24 0.57 -143.81	32.05 0.06 -32.51	27.52 0.82 -58.01	29.78 0.34 -39.14	30.25 1.36 -75.24	24.80 1.21 -65.52	18.76 -0.32 -4.42	18.21 1.22 -55.50	21.39 -0.70 0.00	23.91 -0.78 0.00	29.47 0.04 -26.57	28.38 -0.60 -0.01	26.82 -0.52 0.00	22.27 -0.47 -5.13	12.66 0.82 -44.41

BINGHAMTON___COGEN 23790	32.67 0.62 -6.63	32.68 0.85 -0.24	31.40 -0.78 -60.61	33.08 0.00 -33.17	34.60 0.96 -5.09	40.91 -1.04 -68.79	44.89 0.20 -39.27	175.99 1.47 -135.51	78.04 -0.48 -93.87	128.26 -0.70 -149.10	33.13 -0.06 -33.71	27.88 -0.96 -60.14	30.64 -0.25 -40.59	30.29 -1.39 -78.03	24.72 -1.30 -67.95	19.70 0.47 -4.58	17.85 -1.21 -57.56	22.77 0.67 0.00	25.38 0.68 0.00	30.54 0.12 -27.56	29.87 0.90 -0.01	28.07 0.73 0.00	23.37 0.44 -5.32	15.29 -0.82 -48.68
BLACK RIVER___HYD 24047	30.68 0.04 -5.22	31.68 0.06 -0.03	20.50 -0.09 -49.01	27.05 0.00 -27.14	32.83 0.11 -4.17	29.12 -0.33 -56.29	37.75 0.19 -32.14	149.99 0.94 -110.03	60.61 -0.27 -76.22	100.68 -0.26 -121.09	26.84 -0.02 -27.37	17.21 -0.33 -48.86	23.32 -0.05 -33.07	17.47 -0.17 -63.99	13.70 -0.06 -55.70	18.42 0.02 -3.75	8.66 0.07 -47.10	22.11 0.02 0.00	24.79 0.09 0.00	25.41 0.01 -22.55	29.31 0.34 -0.01	27.56 0.21 0.00	21.96 0.00 -4.35	3.38 0.02 -35.94
BLISS_WT_PWR 323608	31.76 0.05 -6.29	32.05 0.33 -0.13	29.29 -0.52 -58.24	31.99 0.02 -32.06	34.62 1.15 -4.92	38.32 -1.34 -66.50	43.58 0.19 -37.97	171.43 1.39 -131.03	75.28 -0.14 -90.76	123.88 -0.14 -144.17	32.06 -0.01 -32.59	26.83 -0.02 -58.16	29.66 0.12 -39.24	29.22 0.14 -75.43	23.88 0.12 -65.69	19.11 0.03 -4.43	17.29 0.15 -55.64	22.01 -0.08 0.00	24.53 -0.16 0.00	29.60 0.11 -26.64	29.03 0.06 -0.01	27.32 -0.02 0.00	22.58 -0.17 -5.14	12.78 0.63 -44.72
BLUE_CIRC_CHEM_DRP 24182	34.91 1.61 -7.88	34.42 1.99 -0.84	37.44 -1.74 -67.61	35.75 0.00 -35.85	35.67 1.62 -5.50	46.12 -1.38 -74.34	48.15 0.28 -42.44	187.24 2.02 -146.20	85.14 -0.80 -101.28	139.64 -1.09 -160.87	35.82 -0.03 -36.37	31.94 -1.65 -64.89	33.60 -0.51 -43.81	35.51 -2.47 -84.33	29.29 -2.20 -73.43	20.36 0.75 -4.95	21.69 -2.01 -62.20	23.24 1.15 0.00	25.96 1.27 0.00	32.77 0.14 -29.78	30.47 1.50 -0.01	28.72 1.38 0.00	24.30 0.93 -5.76	32.10 -1.90 -66.57
BOC_GAS_DRP 24189	34.73 1.42 -7.89	34.21 1.77 -0.85	37.67 -1.55 -67.64	35.77 0.01 -35.85	35.61 1.56 -5.50	46.13 -1.39 -74.35	48.13 0.26 -42.45	187.16 1.91 -146.24	85.17 -0.79 -101.30	139.68 -1.08 -160.90	35.82 -0.03 -36.38	31.91 -1.68 -64.90	33.60 -0.52 -43.82	35.47 -2.52 -84.34	29.23 -2.28 -73.45	20.39 0.79 -4.96	21.61 -2.10 -62.21	23.28 1.19 0.00	25.99 1.30 0.00	32.79 0.15 -29.79	30.50 1.53 -0.01	28.76 1.42 0.00	24.32 0.94 -5.76	32.40 -1.76 -66.74
BORALEX_4TH_BRANCH 23824	35.45 2.13 -7.90	34.94 2.49 -0.86	36.96 -2.24 -67.63	35.74 0.01 -35.82	36.29 2.24 -5.50	45.45 -2.00 -74.29	48.29 0.45 -42.41	188.16 3.15 -146.00	84.66 -1.13 -101.13	138.91 -1.60 -160.66	35.77 -0.03 -36.32	31.41 -2.09 -64.80	33.41 -0.66 -43.76	34.77 -3.14 -84.27	28.65 -2.79 -73.38	20.52 0.92 -4.95	21.17 -2.49 -62.16	23.54 1.45 0.00	26.43 1.73 0.00	32.81 0.20 -29.76	31.06 2.08 -0.01	29.28 1.94 0.00	24.62 1.25 -5.75	32.05 -2.37 -66.99
BOWLINE___1 23526	35.27 2.13 -7.72	35.09 2.78 -0.72	36.25 -2.43 -67.11	35.74 0.02 -35.81	36.66 2.61 -5.50	45.00 -2.44 -74.27	48.30 0.48 -42.41	188.67 3.41 -146.24	84.48 -1.48 -101.30	138.92 -1.84 -160.91	35.82 -0.03 -36.38	30.48 -3.12 -64.91	33.10 -1.00 -43.81	33.11 -4.79 -84.25	26.97 -4.46 -73.37	21.16 1.56 -4.95	19.36 -4.28 -62.15	24.50 2.41 0.00	27.26 2.57 0.00	32.89 0.28 -29.76	31.99 3.02 -0.01	30.16 2.83 0.00	25.17 1.80 -5.75	27.96 -3.07 -63.60
BOWLINE___2 23595	35.30 2.16 -7.72	35.14 2.83 -0.72	36.20 -2.48 -67.11	35.74 0.02 -35.81	36.70 2.65 -5.50	44.97 -2.47 -74.27	48.32 0.49 -42.41	188.73 3.47 -146.24	84.44 -1.52 -101.30	138.89 -1.87 -160.91	35.81 -0.05 -36.38	30.44 -3.16 -64.91	33.09 -1.02 -43.81	33.03 -4.87 -84.25	26.91 -4.52 -73.37	21.18 1.58 -4.95	19.30 -4.34 -62.15	24.53 2.43 0.00	27.30 2.60 0.00	32.90 0.29 -29.76	32.04 3.07 -0.01	30.21 2.87 0.00	25.18 1.82 -5.75	27.92 -3.11 -63.61
BROOKHAVEN___DRP 24191	35.93 2.93 -7.59	36.08 4.22 -0.26	35.15 -3.57 -67.16	35.73 0.00 -35.82	37.64 3.59 -5.50	43.59 -3.87 -74.29	48.64 0.80 -42.42	188.75 3.47 -146.27	84.44 -1.55 -101.32	138.77 -2.02 -160.94	35.92 0.06 -36.38	29.12 -4.49 -64.92	32.66 -1.45 -43.81	31.65 -6.27 -84.27	25.87 -5.58 -73.39	21.73 2.13 -4.95	17.68 -5.97 -62.16	25.26 3.17 0.00	28.50 3.81 0.00	32.96 0.34 -29.76	32.27 3.30 -0.01	30.79 3.45 0.00	25.85 2.48 -5.75	27.11 -4.17 -63.85
BROOKLYN_NAVY_YARD 23515	35.60 2.44 -7.74	35.51 3.19 -0.73	36.05 -2.68 -67.16	35.75 0.02 -35.82	36.98 2.92 -5.50	44.81 -2.65 -74.29	48.36 0.53 -42.42	189.12 3.84 -146.27	84.31 -1.67 -101.32	138.59 -2.20 -160.94	35.82 -0.04 -36.38	29.99 -3.62 -64.92	32.95 -1.16 -43.81	32.38 -5.54 -84.27	26.27 -5.17 -73.38	21.40 1.81 -4.93	18.66 -4.98 -62.15	24.83 2.75 0.01	27.61 2.92 0.01	32.94 0.33 -29.76	32.40 3.43 -0.01	30.55 3.21 0.00	25.40 2.04 -5.75	27.88 -3.40 -63.85
BROOKLYN___ARMY_DRP 323595	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
BROOME_2_LFGE 323671	32.67 0.62 -6.63	32.68 0.85 -0.24	31.40 -0.78 -60.61	33.08 0.00 -33.17	34.60 0.96 -5.09	40.91 -1.04 -68.79	44.89 0.20 -39.27	175.99 1.47 -135.51	78.04 -0.48 -93.87	128.26 -0.70 -149.10	33.13 -0.06 -33.71	27.88 -0.96 -60.14	30.64 -0.25 -40.59	30.29 -1.39 -78.03	24.72 -1.30 -67.95	19.70 0.47 -4.58	17.85 -1.21 -57.56	22.77 0.67 0.00	25.38 0.68 0.00	30.54 0.12 -27.56	29.87 0.90 -0.01	28.07 0.73 0.00	23.37 0.44 -5.32	15.29 -0.82 -48.68
BROOME___LFGE 323600	32.67 0.62 -6.63	32.68 0.85 -0.24	31.40 -0.78 -60.61	33.08 0.00 -33.17	34.60 0.96 -5.09	40.91 -1.04 -68.79	44.89 0.20 -39.27	175.99 1.47 -135.51	78.04 -0.48 -93.87	128.26 -0.70 -149.10	33.13 -0.06 -33.71	27.88 -0.96 -60.14	30.64 -0.25 -40.59	30.29 -1.39 -78.03	24.72 -1.30 -67.95	19.70 0.47 -4.58	17.85 -1.21 -57.56	22.77 0.67 0.00	25.38 0.68 0.00	30.54 0.12 -27.56	29.87 0.90 -0.01	28.07 0.73 0.00	23.37 0.44 -5.32	15.29 -0.82 -48.68
BURROWS___LYONSDAL 23803	31.44 0.14 -5.89	31.79 0.19 -0.01	26.80 -0.19 -55.41	30.64 0.00 -30.73	33.48 0.22 -4.72	36.55 -0.36 -63.74	41.96 0.15 -36.39	163.26 0.89 -123.35	69.82 -0.28 -85.45	115.23 -0.36 -135.74	30.15 -0.02 -30.69	22.97 -0.48 -54.76	27.38 -0.10 -37.18	25.63 -0.42 -72.40	20.76 -0.33 -63.03	19.01 0.11 -4.25	14.60 -0.23 -53.34	22.25 0.16 0.00	24.90 0.20 0.00	28.41 0.03 -25.54	29.33 0.36 -0.01	27.61 0.27 0.00	22.64 0.11 -4.92	7.41 -0.14 -40.13
CAITHNESS_CC_1 323624	35.90 2.89 -7.58	35.99 4.14 -0.26	35.23 -3.50 -67.16	35.73 0.01 -35.82	37.55 3.50 -5.50	43.70 -3.75 -74.29	48.62 0.78 -42.42	188.73 3.44 -146.27	84.44 -1.54 -101.32	138.81 -1.99 -160.94	35.91 0.05 -36.38	29.20 -4.41 -64.92	32.67 -1.44 -43.81	31.69 -6.23 -84.27	25.91 -5.54 -73.39	21.70 2.10 -4.95	17.78 -5.88 -62.16	25.23 3.14 0.00	28.42 3.72 0.00	32.95 0.34 -29.76	32.24 3.26 -0.01	30.75 3.42 0.00	25.80 2.43 -5.75	27.19 -4.09 -63.85

CALPINE BETH_PAGE_GT4 24209	36.08 2.79 -7.87	36.51 3.79 -1.13	35.54 -3.20 -67.17	35.75 0.01 -35.83	37.23 3.17 -5.50	44.32 -3.14 -74.29	48.49 0.66 -42.42	188.66 3.37 -146.27	84.44 -1.54 -101.32	138.89 -1.90 -160.94	35.88 0.01 -36.38	29.75 -3.86 -64.92	32.80 -1.32 -43.82	31.95 -5.97 -84.27	26.17 -5.28 -73.39	21.51 1.91 -4.95	18.34 -5.32 -62.16	25.00 2.90 0.00	27.86 3.16 0.00	32.92 0.30 -29.76	31.99 3.02 -0.01	30.58 3.24 0.00	25.51 2.15 -5.75	27.62 -3.66 -63.85
CALPINE_BETH_PAGE_GT_4 323586	36.08 2.79 -7.87	36.51 3.79 -1.13	35.54 -3.20 -67.17	35.75 0.01 -35.83	37.23 3.17 -5.50	44.32 -3.14 -74.29	48.49 0.66 -42.42	188.66 3.37 -146.27	84.44 -1.54 -101.32	138.89 -1.90 -160.94	35.88 0.01 -36.38	29.75 -3.86 -64.92	32.80 -1.32 -43.82	31.95 -5.97 -84.27	26.17 -5.28 -73.39	21.51 1.91 -4.95	18.34 -5.32 -62.16	25.00 2.90 0.00	27.86 3.16 0.00	32.92 0.30 -29.76	31.99 3.02 -0.01	30.58 3.24 0.00	25.51 2.15 -5.75	27.62 -3.66 -63.85
CALPINE_BP_GT1 23823	36.08 2.79 -7.87	36.51 3.79 -1.13	35.54 -3.20 -67.17	35.75 0.01 -35.83	37.23 3.17 -5.50	44.32 -3.14 -74.29	48.49 0.66 -42.42	188.66 3.37 -146.27	84.44 -1.54 -101.32	138.89 -1.90 -160.94	35.88 0.01 -36.38	29.75 -3.86 -64.92	32.80 -1.32 -43.82	31.95 -5.97 -84.27	26.17 -5.28 -73.39	21.51 1.91 -4.95	18.34 -5.32 -62.16	25.00 2.90 0.00	27.86 3.16 0.00	32.92 0.30 -29.76	31.99 3.02 -0.01	30.58 3.24 0.00	25.51 2.15 -5.75	27.62 -3.66 -63.85
CALSPAN___DRP 24200	31.46 -0.22 -6.26	31.60 -0.11 -0.12	29.68 0.07 -58.03	31.90 0.03 -31.97	33.93 0.47 -4.91	38.86 -0.60 -66.30	43.28 0.01 -37.85	169.55 -0.10 -130.63	75.59 0.44 -90.49	124.36 0.76 -143.74	32.06 0.08 -32.50	27.73 1.06 -57.98	29.83 0.40 -39.12	30.57 1.71 -75.21	25.10 1.55 -65.49	18.65 -0.42 -4.42	18.50 1.54 -55.48	21.21 -0.88 0.00	23.72 -0.97 0.00	29.43 0.02 -26.56	28.15 -0.83 -0.01	26.64 -0.70 0.00	22.15 -0.58 -5.12	12.82 1.03 -44.36
CANDIGU_WT_PWR 323617	32.05 0.26 -6.37	32.23 0.48 -0.16	29.94 -0.45 -58.82	32.25 0.02 -32.32	34.44 0.93 -4.96	39.06 -1.15 -67.04	43.92 0.23 -38.27	172.62 1.54 -132.06	75.83 -0.31 -91.48	124.74 -0.43 -145.31	32.30 -0.03 -32.85	26.95 -0.36 -58.62	29.83 -0.02 -39.56	29.17 -0.52 -76.05	23.76 -0.53 -66.22	19.35 0.23 -4.47	17.09 -0.50 -56.09	22.38 0.28 0.00	24.95 0.25 0.00	29.85 0.14 -26.86	29.46 0.49 -0.01	27.59 0.25 0.00	22.82 0.02 -5.18	13.27 0.08 -45.77
CARR STREET_E_SYR 24060	31.57 0.12 -6.03	31.83 0.17 -0.06	27.74 -0.21 -56.38	31.06 -0.01 -31.17	33.52 0.19 -4.79	37.56 -0.25 -64.64	42.38 0.05 -36.91	166.30 0.29 -127.00	72.50 -0.13 -87.97	119.50 -0.11 -139.75	31.06 -0.01 -31.59	24.83 -0.23 -56.37	28.32 -0.06 -38.07	26.71 -0.27 -73.33	21.68 -0.25 -63.86	19.05 0.10 -4.31	15.40 -0.18 -54.09	22.17 0.07 0.00	24.74 0.05 0.00	28.77 0.02 -25.89	29.10 0.12 -0.01	27.43 0.09 0.00	22.67 0.06 -4.99	9.14 -0.19 -41.91
CARTHAGE___PAPER 23857	30.44 -0.12 -5.15	31.49 -0.13 -0.03	19.97 0.11 -48.29	26.66 0.01 -26.75	32.58 -0.08 -4.11	28.51 -0.13 -55.48	37.23 0.13 -31.67	147.98 0.63 -108.34	59.56 -0.15 -75.05	98.94 -0.13 -119.22	26.42 -0.01 -26.95	16.69 -0.11 -48.10	22.89 0.02 -32.57	16.87 0.14 -63.08	13.19 0.21 -54.91	18.27 -0.08 -3.70	8.23 0.31 -46.42	21.98 -0.11 0.00	24.63 -0.06 0.00	25.07 -0.01 -22.23	29.10 0.13 -0.01	27.37 0.04 0.00	21.80 -0.10 -4.29	2.98 0.21 -35.34
CE_DUNWOOD___DRP 24194	35.52 2.37 -7.74	35.40 3.08 -0.73	36.08 -2.66 -67.16	35.75 0.02 -35.82	36.89 2.84 -5.50	44.82 -2.64 -74.29	48.36 0.53 -42.41	189.03 3.75 -146.26	84.35 -1.63 -101.32	138.72 -2.07 -160.94	35.82 -0.04 -36.38	30.14 -3.47 -64.92	33.02 -1.10 -43.82	32.65 -5.27 -84.27	26.57 -4.88 -73.38	21.31 1.71 -4.95	18.96 -4.70 -62.16	24.72 2.63 0.00	27.50 2.81 0.00	32.92 0.31 -29.76	32.22 3.25 -0.01	30.40 3.06 0.00	25.31 1.94 -5.75	27.97 -3.30 -63.84
CE_MILLWOOD___DRP 24193	35.46 2.31 -7.74	35.32 3.00 -0.73	36.13 -2.59 -67.15	35.75 0.02 -35.82	36.81 2.76 -5.50	44.88 -2.58 -74.29	48.35 0.52 -42.41	188.92 3.64 -146.26	84.39 -1.59 -101.32	138.79 -2.00 -160.94	35.82 -0.04 -36.38	30.25 -3.36 -64.92	33.04 -1.08 -43.82	32.80 -5.12 -84.27	26.71 -4.74 -73.38	21.26 1.66 -4.95	19.09 -4.56 -62.16	24.64 2.55 0.00	27.42 2.73 0.00	32.92 0.30 -29.76	32.15 3.17 -0.01	30.32 2.98 0.00	25.25 1.89 -5.75	28.02 -3.20 -63.80
CE_NYC2_DRP 24202	35.74 2.59 -7.74	35.69 3.37 -0.73	35.88 -2.85 -67.16	35.76 0.04 -35.82	37.11 3.06 -5.50	44.70 -2.76 -74.29	48.35 0.51 -42.42	189.28 4.00 -146.27	84.14 -1.84 -101.32	138.59 -2.21 -160.94	35.83 -0.03 -36.39	29.76 -3.86 -64.92	32.88 -1.24 -43.82	32.03 -5.89 -84.27	25.97 -5.47 -73.39	21.52 1.92 -4.95	18.40 -5.26 -62.16	25.00 2.91 0.00	27.78 3.09 0.00	32.98 0.36 -29.76	32.55 3.57 -0.01	30.72 3.38 0.00	25.49 2.12 -5.75	27.71 -3.56 -63.85
CE_NYC_DRP 24195	35.67 2.52 -7.74	35.59 3.27 -0.73	35.95 -2.78 -67.16	35.76 0.03 -35.82	37.06 3.01 -5.50	44.70 -2.76 -74.29	48.37 0.54 -42.42	189.25 3.97 -146.27	84.22 -1.76 -101.32	138.57 -2.23 -160.94	35.82 -0.04 -36.38	29.85 -3.76 -64.92	32.92 -1.20 -43.82	32.17 -5.75 -84.27	26.10 -5.35 -73.39	21.48 1.88 -4.95	18.50 -5.15 -62.16	24.94 2.85 0.00	27.71 3.02 0.00	32.95 0.33 -29.76	32.48 3.50 -0.01	30.62 3.28 0.00	25.44 2.07 -5.75	27.80 -3.47 -63.85
CHAFFEE___LFGE 323603	31.65 -0.04 -6.27	31.84 0.12 -0.13	29.55 -0.16 -58.13	31.95 0.03 -32.02	34.17 0.71 -4.92	38.71 -0.85 -66.40	43.41 0.08 -37.91	170.24 0.40 -130.82	75.53 0.25 -90.62	124.29 0.49 -143.95	32.09 0.06 -32.54	27.46 0.70 -58.07	29.78 0.30 -39.18	30.18 1.21 -75.32	24.76 1.11 -65.59	18.80 -0.27 -4.43	18.17 1.12 -55.56	21.44 -0.65 0.00	23.98 -0.71 0.00	29.49 0.04 -26.60	28.46 -0.51 -0.01	26.91 -0.43 0.00	22.33 -0.42 -5.13	12.75 0.79 -44.53
CHATEAUG_WT_PWR 323614	25.62 -1.11 -1.32	30.33 -1.26 0.00	-15.55 0.48 -12.40	6.76 -0.04 -6.89	28.97 -0.64 -1.06	-12.13 0.43 -14.28	13.38 -0.19 -8.15	65.59 -1.21 -27.79	4.09 0.18 -19.25	10.60 0.17 -30.58	6.33 -0.06 -6.91	-18.21 0.76 -12.33	-0.96 0.39 -8.35	-29.05 1.11 -16.19	-26.61 1.23 -14.10	15.01 -0.59 -0.95	-25.38 1.18 -11.95	21.57 -0.52 0.00	24.38 -0.32 0.00	8.51 -0.06 -5.72	28.57 -0.39 0.00	27.01 -0.33 0.00	18.46 -0.26 -1.10	-23.20 0.45 -8.92
CHAT_HIGH_FALL_HYD 323578	25.74 -1.09 -1.42	30.37 -1.22 0.00	-14.50 0.55 -13.38	7.32 -0.01 -7.43	29.04 -0.66 -1.14	-10.93 0.51 -15.40	14.02 -0.19 -8.79	67.83 -1.23 -30.05	5.69 0.22 -20.81	13.12 0.21 -33.06	6.91 -0.04 -7.47	-17.19 0.77 -13.34	-0.29 0.38 -9.04	-27.65 1.18 -17.52	-25.44 1.24 -15.25	15.09 -0.59 -1.03	-24.43 1.19 -12.89	21.57 -0.53 0.00	24.36 -0.33 0.00	8.96 -0.06 -6.17	28.55 -0.42 0.00	26.99 -0.35 0.00	18.53 -0.27 -1.19	-22.44 0.51 -9.62
CHAUTAUQUA___LFGE 323629	31.78 0.10 -6.26	31.99 0.28 -0.13	29.39 -0.27 -58.08	31.92 0.03 -31.99	34.29 0.82 -4.91	38.54 -0.97 -66.35	43.41 0.12 -37.88	170.32 0.58 -130.73	75.40 0.18 -90.56	124.10 0.40 -143.85	32.07 0.08 -32.52	27.28 0.57 -58.02	29.71 0.26 -39.15	29.96 1.05 -75.26	24.58 0.97 -65.54	18.84 -0.24 -4.42	18.07 1.06 -55.51	21.47 -0.62 0.00	24.01 -0.68 0.00	29.48 0.05 -26.58	28.52 -0.45 -0.01	27.00 -0.34 0.00	22.38 -0.36 -5.13	12.53 0.65 -44.45

CH_MIDHUDSON___DRP 24192	35.61 2.41 -7.78	35.46 3.11 -0.76	36.18 -2.68 -67.29	35.76 0.02 -35.83	36.90 2.85 -5.50	44.80 -2.68 -74.31	48.41 0.56 -42.43	189.19 3.91 -146.26	84.35 -1.63 -101.32	138.70 -2.10 -160.94	35.82 -0.05 -36.38	30.22 -3.40 -64.92	33.06 -1.06 -43.82	32.84 -5.10 -84.29	26.78 -4.69 -73.40	21.24 1.64 -4.95	19.20 -4.47 -62.18	24.61 2.52 0.00	27.41 2.72 0.00	32.93 0.31 -29.77	32.18 3.21 -0.01	30.34 3.00 0.00	25.27 1.90 -5.75	28.73 -3.23 -64.53
CH_MISC_IPPS 23765	35.71 2.54 -7.76	35.61 3.28 -0.74	35.94 -2.85 -67.21	35.75 0.02 -35.82	37.09 3.04 -5.50	44.59 -2.88 -74.30	48.45 0.62 -42.42	189.49 4.22 -146.25	84.24 -1.73 -101.31	138.53 -2.25 -160.94	35.81 -0.05 -36.38	29.98 -3.63 -64.92	32.97 -1.14 -43.82	32.45 -5.47 -84.28	26.42 -5.04 -73.39	21.37 1.77 -4.95	18.84 -4.82 -62.17	24.82 2.73 0.00	27.63 2.94 0.00	32.95 0.33 -29.76	32.47 3.50 -0.01	30.60 3.26 0.00	25.42 2.05 -5.75	28.11 -3.49 -64.17
CH_RES_BVR_FALLS 23983	30.09 -0.12 -4.79	31.32 -0.24 0.03	17.28 0.28 -45.43	25.19 0.01 -25.27	32.30 -0.13 -3.88	25.66 0.08 -52.41	35.35 0.01 -29.92	141.15 -0.01 -102.14	55.43 0.02 -70.75	92.24 0.00 -112.39	24.89 0.00 -25.41	14.10 0.08 -45.33	21.03 0.04 -30.69	13.32 0.23 -59.44	10.02 0.20 -51.76	18.10 -0.05 -3.49	5.44 0.09 -43.86	22.05 -0.04 0.00	24.65 -0.04 0.00	23.85 -0.01 -21.00	28.94 -0.03 -0.01	27.30 -0.04 0.00	21.57 -0.09 -4.05	-0.13 0.36 -32.08
CH_RES_NIAGARA 23895	30.71 -0.93 -6.23	30.70 -1.01 -0.11	30.27 0.87 -57.83	31.82 0.04 -31.88	33.12 -0.33 -4.89	39.49 0.22 -66.10	42.88 -0.28 -37.74	167.33 -1.94 -130.26	76.10 1.21 -90.23	125.03 1.85 -143.33	32.04 0.16 -32.40	29.05 2.54 -57.81	30.15 0.84 -39.01	32.57 3.93 -74.99	26.90 3.53 -65.30	17.98 -1.08 -4.41	20.16 3.35 -55.31	20.16 -1.93 0.00	22.59 -2.10 0.00	29.23 -0.11 -26.48	26.81 -2.16 -0.01	25.50 -1.85 0.00	21.44 -1.29 -5.11	13.63 2.20 -44.00
CH_RES_SYRACUSE 23985	31.49 0.12 -5.95	31.84 0.17 -0.07	26.90 -0.24 -55.57	30.59 -0.01 -30.70	33.48 0.22 -4.71	36.53 -0.30 -63.67	41.84 0.07 -36.35	164.69 0.38 -125.29	71.33 -0.12 -86.79	117.57 -0.14 -137.86	30.63 -0.01 -31.16	24.07 -0.23 -55.61	27.78 -0.06 -37.54	25.60 -0.28 -72.23	20.70 -0.26 -62.90	18.99 0.10 -4.24	14.59 -0.18 -53.28	22.18 0.09 0.00	24.76 0.07 0.00	28.38 0.02 -25.51	29.12 0.15 -0.01	27.45 0.10 0.00	22.60 0.07 -4.92	8.72 -0.22 -41.51
CLINTON_WT_PWR 323605	25.62 -1.11 -1.32	30.33 -1.26 0.00	-15.55 0.48 -12.40	6.76 -0.04 -6.89	28.97 -0.64 -1.06	-12.13 0.43 -14.28	13.38 -0.19 -8.15	65.59 -1.21 -27.79	4.09 0.18 -19.25	10.60 0.17 -30.58	6.33 -0.06 -6.91	-18.21 0.76 -12.33	-0.96 0.39 -8.35	-29.05 1.11 -16.19	-26.61 1.23 -14.10	15.01 -0.59 -0.95	-25.38 1.18 -11.95	21.57 -0.52 0.00	24.38 -0.32 0.00	8.51 -0.06 -5.72	28.57 -0.39 0.00	27.01 -0.33 0.00	18.46 -0.26 -1.10	-23.20 0.45 -8.92
CLINTON___LFGE 323618	26.12 -0.63 -1.34	30.89 -0.70 0.00	-15.83 -0.06 -12.65	6.91 -0.02 -7.02	29.55 -0.08 -1.08	-12.40 -0.14 -14.57	13.68 -0.06 -8.32	67.03 -0.35 -28.37	4.16 -0.15 -19.65	10.73 -0.34 -31.22	6.45 -0.09 -7.06	-18.54 0.18 -12.59	-0.99 0.18 -8.53	-29.57 0.25 -16.54	-27.13 0.40 -14.40	15.30 -0.33 -0.97	-25.83 0.48 -12.19	21.97 -0.12 0.00	24.84 0.15 0.00	8.69 0.00 -5.84	29.15 0.18 0.00	27.52 0.18 0.00	18.81 0.07 -1.13	-23.61 -0.14 -9.10
COLONIE_LFGE___ 323577	35.27 1.94 -7.91	34.76 2.30 -0.87	37.16 -2.07 -67.66	35.73 0.00 -35.81	36.14 2.09 -5.50	45.52 -1.92 -74.27	48.27 0.45 -42.40	188.06 3.12 -145.93	84.62 -1.12 -101.09	138.90 -1.54 -160.58	35.75 -0.03 -36.30	31.34 -2.13 -64.78	33.39 -0.65 -43.75	34.77 -3.13 -84.25	28.69 -2.74 -73.37	20.51 0.91 -4.95	21.21 -2.43 -62.15	23.51 1.42 0.00	26.36 1.67 0.00	32.80 0.20 -29.75	30.98 2.01 -0.01	29.19 1.85 0.00	24.56 1.20 -5.75	32.42 -2.25 -67.24
CORNELL___ 23752	32.29 0.59 -6.29	32.43 0.70 -0.14	28.80 -0.90 -58.14	31.87 -0.02 -31.98	34.26 0.80 -4.91	38.56 -0.93 -66.33	43.52 0.23 -37.87	171.08 1.52 -130.54	74.43 -0.65 -90.43	122.65 -0.84 -143.64	31.94 -0.01 -32.47	25.41 -1.22 -57.94	29.10 -0.32 -39.11	27.26 -1.64 -75.24	22.12 -1.47 -65.53	19.59 0.52 -4.42	15.69 -1.31 -55.50	22.86 0.77 0.00	25.56 0.87 0.00	29.56 0.13 -26.57	30.03 1.06 -0.01	28.33 0.99 0.00	23.33 0.59 -5.13	11.27 -1.05 -44.90
COXSACKIE___GT 23611	35.54 2.33 -7.79	35.27 2.91 -0.77	36.35 -2.55 -67.33	35.75 0.01 -35.83	36.66 2.60 -5.50	45.06 -2.42 -74.31	48.39 0.54 -42.43	189.00 3.73 -146.25	84.49 -1.48 -101.31	138.82 -1.96 -160.93	35.82 -0.04 -36.38	30.70 -2.90 -64.91	33.24 -0.88 -43.82	33.72 -4.22 -84.30	27.67 -3.80 -73.41	20.93 1.32 -4.95	20.15 -3.53 -62.18	24.13 2.03 0.00	26.97 2.27 0.00	32.89 0.26 -29.77	31.75 2.78 -0.01	29.91 2.57 0.00	25.00 1.63 -5.75	29.44 -2.90 -64.91
CRESCENT___HYD 24018	35.27 1.94 -7.91	34.76 2.30 -0.87	37.16 -2.07 -67.66	35.73 0.00 -35.81	36.14 2.09 -5.50	45.52 -1.92 -74.27	48.27 0.45 -42.40	188.06 3.12 -145.93	84.62 -1.12 -101.09	138.90 -1.54 -160.58	35.75 -0.03 -36.30	31.34 -2.13 -64.78	33.39 -0.65 -43.75	34.77 -3.13 -84.25	28.69 -2.74 -73.37	20.51 0.91 -4.95	21.21 -2.43 -62.15	23.51 1.42 0.00	26.36 1.67 0.00	32.80 0.20 -29.75	30.98 2.01 -0.01	29.19 1.85 0.00	24.56 1.20 -5.75	32.42 -2.25 -67.24
CRUCIBLE_METL_DRP 24180	31.49 0.12 -5.95	31.84 0.17 -0.07	26.90 -0.24 -55.57	30.59 -0.01 -30.70	33.48 0.22 -4.71	36.53 -0.30 -63.67	41.84 0.07 -36.35	164.69 0.38 -125.29	71.33 -0.12 -86.79	117.57 -0.14 -137.86	30.63 -0.01 -31.16	24.07 -0.23 -55.61	27.78 -0.06 -37.54	25.60 -0.28 -72.23	20.70 -0.26 -62.90	18.99 0.10 -4.24	14.59 -0.18 -53.28	22.18 0.09 0.00	24.76 0.07 0.00	28.38 0.02 -25.51	29.12 0.15 -0.01	27.45 0.10 0.00	22.60 0.07 -4.92	8.72 -0.22 -41.51
DANC___LFGE 323619	30.68 0.04 -5.22	31.68 0.06 -0.03	20.50 -0.09 -49.01	27.05 0.00 -27.14	32.83 0.11 -4.17	29.12 -0.33 -56.29	37.75 0.19 -32.14	149.99 0.94 -110.03	60.61 -0.27 -76.22	100.68 -0.26 -121.09	26.84 -0.02 -27.37	17.21 -0.33 -48.86	23.32 -0.05 -33.07	17.47 -0.17 -63.99	13.70 -0.06 -55.70	18.42 0.02 -3.75	8.66 0.07 -47.10	22.11 0.02 0.00	24.79 0.09 0.00	25.41 0.01 -22.55	29.31 0.34 -0.01	27.56 0.21 0.00	21.96 0.00 -4.35	3.38 0.02 -35.94
DANSKAMMER___1 23586	35.71 2.54 -7.76	35.61 3.28 -0.74	35.94 -2.85 -67.21	35.75 0.02 -35.82	37.09 3.04 -5.50	44.59 -2.88 -74.30	48.45 0.62 -42.42	189.49 4.22 -146.25	84.24 -1.73 -101.31	138.53 -2.25 -160.94	35.81 -0.05 -36.38	29.98 -3.63 -64.92	32.97 -1.14 -43.82	32.45 -5.47 -84.28	26.42 -5.04 -73.39	21.37 1.77 -4.95	18.84 -4.82 -62.17	24.82 2.73 0.00	27.63 2.94 0.00	32.95 0.33 -29.76	32.47 3.50 -0.01	30.60 3.26 0.00	25.42 2.05 -5.75	28.11 -3.49 -64.17
DANSKAMMER___2 23589	35.71 2.54 -7.76	35.61 3.28 -0.74	35.94 -2.85 -67.21	35.75 0.02 -35.82	37.09 3.04 -5.50	44.59 -2.88 -74.30	48.45 0.62 -42.42	189.49 4.22 -146.25	84.24 -1.73 -101.31	138.53 -2.25 -160.94	35.81 -0.05 -36.38	29.98 -3.63 -64.92	32.97 -1.14 -43.82	32.45 -5.47 -84.28	26.42 -5.04 -73.39	21.37 1.77 -4.95	18.84 -4.82 -62.17	24.82 2.73 0.00	27.63 2.94 0.00	32.95 0.33 -29.76	32.47 3.50 -0.01	30.60 3.26 0.00	25.42 2.05 -5.75	28.11 -3.49 -64.17

DANSKAMMER___3 23590	35.71 2.54 -7.76	35.61 3.28 -0.74	35.94 -2.85 -67.21	35.75 0.02 -35.82	37.09 3.04 -5.50	44.59 -2.88 -74.30	48.45 0.62 -42.42	189.49 4.22 -146.25	84.24 -1.73 -101.31	138.53 -2.25 -160.94	35.81 -0.05 -36.38	29.98 -3.63 -64.92	32.97 -1.14 -43.82	32.45 -5.47 -84.28	26.42 -5.04 -73.39	21.37 1.77 -4.95	18.84 -4.82 -62.17	24.82 2.73 0.00	27.63 2.94 0.00	32.95 0.33 -29.76	32.47 3.50 -0.01	30.60 3.26 0.00	25.42 2.05 -5.75	28.11 -3.49 -64.17
DANSKAMMER___4 23591	35.71 2.54 -7.76	35.61 3.28 -0.74	35.94 -2.85 -67.21	35.75 0.02 -35.82	37.09 3.04 -5.50	44.59 -2.88 -74.30	48.45 0.62 -42.42	189.49 4.22 -146.25	84.24 -1.73 -101.31	138.53 -2.25 -160.94	35.81 -0.05 -36.38	29.98 -3.63 -64.92	32.97 -1.14 -43.82	32.45 -5.47 -84.28	26.42 -5.04 -73.39	21.37 1.77 -4.95	18.84 -4.82 -62.17	24.82 2.73 0.00	27.63 2.94 0.00	32.95 0.33 -29.76	32.47 3.50 -0.01	30.60 3.26 0.00	25.42 2.05 -5.75	28.11 -3.49 -64.17
DANSKAMMER___DIESEL 23592	35.71 2.54 -7.76	35.61 3.28 -0.74	35.94 -2.85 -67.21	35.75 0.02 -35.82	37.09 3.04 -5.50	44.59 -2.88 -74.30	48.45 0.62 -42.42	189.49 4.22 -146.25	84.24 -1.73 -101.31	138.53 -2.25 -160.94	35.81 -0.05 -36.38	29.98 -3.63 -64.92	32.97 -1.14 -43.82	32.45 -5.47 -84.28	26.42 -5.04 -73.39	21.37 1.77 -4.95	18.84 -4.82 -62.17	24.82 2.73 0.00	27.63 2.94 0.00	32.95 0.33 -29.76	32.47 3.50 -0.01	30.60 3.26 0.00	25.42 2.05 -5.75	28.11 -3.49 -64.17
DASHVILLE___HYD 23610	35.27 2.10 -7.75	35.09 2.76 -0.74	36.39 -2.39 -67.21	35.75 0.03 -35.82	36.67 2.62 -5.50	44.97 -2.48 -74.29	48.34 0.50 -42.41	188.76 3.51 -146.24	84.41 -1.55 -101.30	138.85 -1.92 -160.91	35.82 -0.04 -36.38	30.36 -3.24 -64.91	33.07 -1.04 -43.81	32.92 -5.00 -84.27	26.83 -4.61 -73.38	21.27 1.66 -4.95	19.05 -4.61 -62.17	24.69 2.60 0.00	27.47 2.78 0.00	32.93 0.31 -29.76	32.25 3.27 -0.01	30.40 3.06 0.00	25.29 1.92 -5.75	28.49 -3.24 -64.30
DELAWARE___LFGE 323621	33.74 1.28 -7.04	33.56 1.66 -0.32	34.01 -1.47 -63.90	34.76 0.01 -34.84	35.52 1.62 -5.35	43.82 -1.59 -72.25	47.00 0.33 -41.25	183.65 2.34 -142.30	82.29 -0.94 -98.58	135.24 -1.20 -156.58	34.83 -0.05 -35.40	29.95 -1.91 -63.16	32.36 -0.56 -42.63	32.84 -2.76 -81.95	26.92 -2.50 -71.37	20.34 0.87 -4.82	19.59 -2.35 -60.45	23.43 1.34 0.00	26.13 1.44 0.00	31.98 0.18 -28.94	30.75 1.78 -0.01	28.95 1.61 0.00	24.20 1.00 -5.59	18.44 -1.73 -52.73
DOGLEVILLE___HYD 23807	33.81 1.49 -6.90	33.37 1.78 0.00	35.11 -1.49 -65.03	35.97 -0.04 -36.10	35.62 1.52 -5.54	46.35 -1.68 -74.87	48.58 0.41 -42.74	185.45 2.69 -143.75	83.28 -0.96 -99.58	136.48 -1.55 -158.19	35.17 -0.06 -35.76	30.51 -1.99 -63.81	33.14 -0.57 -43.41	35.90 -2.69 -84.93	29.61 -2.41 -73.96	20.46 0.82 -4.99	21.89 -2.25 -62.65	23.44 1.35 0.00	26.22 1.53 0.00	33.02 0.17 -29.99	31.06 2.09 -0.01	29.28 1.93 0.00	24.59 1.19 -5.78	12.02 -2.19 -46.78
DUNKIRK___1 23563	31.74 0.06 -6.26	31.95 0.23 -0.13	29.43 -0.22 -58.08	31.92 0.03 -31.99	34.24 0.78 -4.91	38.57 -0.93 -66.34	43.40 0.10 -37.88	170.23 0.50 -130.72	75.42 0.21 -90.55	124.12 0.44 -143.83	32.07 0.08 -32.52	27.34 0.63 -58.02	29.73 0.28 -39.15	30.05 1.14 -75.25	24.65 1.05 -65.53	18.81 -0.26 -4.42	18.13 1.12 -55.51	21.44 -0.65 0.00	23.98 -0.71 0.00	29.48 0.05 -26.58	28.48 -0.49 -0.01	26.95 -0.39 0.00	22.35 -0.39 -5.13	12.57 0.71 -44.43
DUNKIRK___2 23564	31.74 0.06 -6.26	31.95 0.23 -0.13	29.43 -0.22 -58.08	31.92 0.03 -31.99	34.24 0.78 -4.91	38.57 -0.93 -66.34	43.40 0.10 -37.88	170.23 0.50 -130.72	75.42 0.21 -90.55	124.12 0.44 -143.83	32.07 0.08 -32.52	27.34 0.63 -58.02	29.73 0.28 -39.15	30.05 1.14 -75.25	24.65 1.05 -65.53	18.81 -0.26 -4.42	18.13 1.12 -55.51	21.44 -0.65 0.00	23.98 -0.71 0.00	29.48 0.05 -26.58	28.48 -0.49 -0.01	26.95 -0.39 0.00	22.35 -0.39 -5.13	12.57 0.71 -44.43
DUNKIRK___3 23565	31.61 -0.06 -6.26	31.80 0.09 -0.12	29.52 -0.09 -58.04	31.91 0.03 -31.97	34.11 0.65 -4.91	38.68 -0.79 -66.31	43.34 0.06 -37.86	169.91 0.25 -130.65	75.47 0.30 -90.50	124.17 0.56 -143.76	32.06 0.08 -32.50	27.49 0.80 -57.99	29.76 0.33 -39.13	30.25 1.38 -75.22	24.81 1.25 -65.50	18.74 -0.34 -4.42	18.27 1.29 -55.48	21.35 -0.75 0.00	23.87 -0.83 0.00	29.45 0.03 -26.57	28.34 -0.63 -0.01	26.82 -0.53 0.00	22.27 -0.47 -5.12	12.64 0.84 -44.38
DUNKIRK___4 23566	31.61 -0.06 -6.26	31.80 0.09 -0.12	29.52 -0.09 -58.04	31.91 0.03 -31.97	34.11 0.65 -4.91	38.68 -0.79 -66.31	43.34 0.06 -37.86	169.91 0.25 -130.65	75.47 0.30 -90.50	124.17 0.56 -143.76	32.06 0.08 -32.50	27.49 0.80 -57.99	29.76 0.33 -39.13	30.25 1.38 -75.22	24.81 1.25 -65.50	18.74 -0.34 -4.42	18.27 1.29 -55.48	21.35 -0.75 0.00	23.87 -0.83 0.00	29.45 0.03 -26.57	28.34 -0.63 -0.01	26.82 -0.53 0.00	22.27 -0.47 -5.12	12.64 0.84 -44.38
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	35.59 2.44 -7.74	35.49 3.17 -0.73	36.01 -2.72 -67.16	35.74 0.02 -35.82	36.96 2.91 -5.50	44.76 -2.70 -74.29	48.38 0.55 -42.42	189.12 3.84 -146.27	84.32 -1.66 -101.32	138.66 -2.14 -160.94	35.82 -0.04 -36.38	30.04 -3.57 -64.92	32.98 -1.14 -43.82	32.49 -5.43 -84.27	26.43 -5.02 -73.39	21.36 1.76 -4.95	18.82 -4.84 -62.16	24.79 2.70 0.00	27.58 2.89 0.00	32.94 0.33 -29.76	32.31 3.33 -0.01	30.48 3.14 0.00	25.36 1.99 -5.75	27.91 -3.37 -63.85
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.43 2.28 -7.73	35.28 2.97 -0.72	36.12 -2.59 -67.13	35.74 0.02 -35.82	36.82 2.77 -5.50	44.82 -2.62 -74.28	48.37 0.54 -42.41	188.99 3.75 -146.23	84.36 -1.59 -101.29	138.72 -2.04 -160.90	35.81 -0.05 -36.38	30.27 -3.33 -64.90	33.05 -1.06 -43.81	32.83 -5.07 -84.25	26.75 -4.69 -73.37	21.26 1.65 -4.95	19.11 -4.53 -62.15	24.65 2.55 0.00	27.44 2.74 0.00	32.92 0.31 -29.76	32.23 3.25 -0.01	30.38 3.04 0.00	25.28 1.91 -5.75	27.99 -3.26 -63.82
E179THST_138_KV_TB4_REV_LBMP_J 345001	35.66 2.50 -7.74	35.59 3.27 -0.73	35.99 -2.74 -67.16	35.78 0.05 -35.82	37.03 2.98 -5.50	44.76 -2.70 -74.29	48.32 0.48 -42.42	189.18 3.90 -146.26	84.17 -1.81 -101.32	138.84 -1.96 -160.94	35.84 -0.03 -36.39	29.89 -3.72 -64.92	32.93 -1.18 -43.82	32.25 -5.68 -84.27	26.18 -5.27 -73.38	21.43 1.83 -4.94	18.60 -5.05 -62.16	24.88 2.79 0.01	27.64 2.95 0.01	32.96 0.34 -29.76	32.43 3.45 -0.01	30.64 3.30 0.00	25.43 2.07 -5.75	27.79 -3.48 -63.85
EAST HAMPTON___GT 23717	37.54 4.54 -7.59	38.16 6.31 -0.26	33.31 -5.42 -67.16	35.73 0.01 -35.82	39.63 5.58 -5.50	41.55 -5.91 -74.29	49.10 1.27 -42.42	191.87 6.59 -146.27	83.32 -2.66 -101.32	137.20 -3.60 -160.94	35.88 0.02 -36.38	26.87 -6.75 -64.92	32.02 -2.10 -43.81	28.56 -9.36 -84.27	23.07 -8.38 -73.39	22.74 3.13 -4.95	15.03 -8.62 -62.16	26.79 4.70 0.00	30.33 5.63 0.00	33.18 0.56 -29.76	34.48 5.51 -0.01	32.79 5.45 0.00	27.10 3.73 -5.75	25.00 -6.27 -63.85
EAST RIVER___6 23660	35.62 2.47 -7.74	35.54 3.22 -0.73	36.01 -2.73 -67.16	35.75 0.03 -35.82	37.02 2.97 -5.50	44.75 -2.70 -74.29	48.36 0.52 -42.42	189.20 3.92 -146.27	84.26 -1.72 -101.32	138.59 -2.20 -160.94	35.82 -0.05 -36.38	29.88 -3.73 -64.92	32.93 -1.19 -43.82	32.23 -5.69 -84.27	26.15 -5.30 -73.39	21.47 1.86 -4.95	18.54 -5.12 -62.16	24.92 2.83 0.00	27.69 2.99 0.00	32.95 0.33 -29.76	32.44 3.47 -0.01	30.58 3.24 0.00	25.41 2.05 -5.75	27.86 -3.42 -63.85

EAST_RIVER___7 23524	35.62 2.47 -7.74	35.54 3.22 -0.73	36.01 -2.73 -67.16	35.75 0.03 -35.82	37.02 2.97 -5.50	44.75 -2.70 -74.29	48.36 0.52 -42.42	189.20 3.92 -146.27	84.26 -1.72 -101.32	138.59 -2.20 -160.94	35.82 -0.05 -36.38	29.88 -3.73 -64.92	32.93 -1.19 -43.82	32.23 -5.69 -84.27	26.15 -5.30 -73.39	21.47 1.86 -4.95	18.54 -5.12 -62.16	24.92 2.83 0.00	27.69 2.99 0.00	32.95 0.33 -29.76	32.44 3.47 -0.01	30.58 3.24 0.00	25.41 2.05 -5.75	27.86 -3.42 -63.85
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	35.52 2.37 -7.74	35.40 3.08 -0.73	36.08 -2.66 -67.16	35.75 0.02 -35.82	36.89 2.84 -5.50	44.82 -2.64 -74.29	48.36 0.53 -42.41	189.03 3.75 -146.26	84.35 -1.63 -101.32	138.72 -2.07 -160.94	35.82 -0.04 -36.38	30.14 -3.47 -64.92	33.02 -1.10 -43.82	32.65 -5.27 -84.27	26.57 -4.88 -73.38	21.31 1.71 -4.95	18.96 -4.70 -62.16	24.72 2.63 0.00	27.50 2.81 0.00	32.92 0.31 -29.76	32.22 3.25 -0.01	30.40 3.06 0.00	25.31 1.94 -5.75	27.97 -3.30 -63.84
EAST_HAMPTON___DIESEL 23722	37.54 4.54 -7.59	38.16 6.31 -0.26	33.31 -5.42 -67.16	35.73 0.01 -35.82	39.63 5.58 -5.50	41.55 -5.91 -74.29	49.10 1.27 -42.42	191.87 6.59 -146.27	83.32 -2.65 -101.32	137.21 -3.59 -160.94	35.88 0.02 -36.38	26.87 -6.75 -64.92	32.02 -2.09 -43.81	28.56 -9.36 -84.27	23.08 -8.37 -73.39	22.73 3.13 -4.95	15.04 -8.62 -62.16	26.79 4.70 0.00	30.32 5.63 0.00	33.18 0.56 -29.76	34.48 5.51 -0.01	32.78 5.44 0.00	27.09 3.73 -5.75	25.01 -6.27 -63.85
EAST_RIVER___1 323558	35.67 2.52 -7.74	35.59 3.27 -0.73	35.95 -2.78 -67.16	35.76 0.03 -35.82	37.06 3.01 -5.50	44.70 -2.76 -74.29	48.37 0.54 -42.42	189.25 3.97 -146.27	84.22 -1.76 -101.32	138.57 -2.23 -160.94	35.82 -0.04 -36.38	29.85 -3.76 -64.92	32.92 -1.20 -43.82	32.17 -5.75 -84.27	26.10 -5.35 -73.39	21.48 1.88 -4.95	18.50 -5.15 -62.16	24.94 2.85 0.00	27.71 3.02 0.00	32.95 0.33 -29.76	32.48 3.50 -0.01	30.62 3.28 0.00	25.44 2.07 -5.75	27.80 -3.47 -63.85
EAST_RIVER___2 323559	35.62 2.47 -7.74	35.54 3.22 -0.73	36.01 -2.73 -67.16	35.75 0.03 -35.82	37.02 2.97 -5.50	44.75 -2.70 -74.29	48.36 0.52 -42.42	189.20 3.92 -146.27	84.26 -1.72 -101.32	138.59 -2.20 -160.94	35.82 -0.05 -36.38	29.88 -3.73 -64.92	32.93 -1.19 -43.82	32.23 -5.69 -84.27	26.15 -5.30 -73.39	21.47 1.86 -4.95	18.54 -5.12 -62.16	24.92 2.83 0.00	27.69 2.99 0.00	32.95 0.33 -29.76	32.44 3.47 -0.01	30.58 3.24 0.00	25.41 2.05 -5.75	27.86 -3.42 -63.85
EAST___DELAWARE_HYD 23607	35.84 2.67 -7.75	35.77 3.44 -0.74	35.78 -2.99 -67.19	35.75 0.02 -35.82	37.29 3.24 -5.50	44.33 -3.12 -74.29	48.51 0.67 -42.41	189.93 4.67 -146.24	84.00 -1.96 -101.30	138.29 -2.47 -160.91	35.81 -0.05 -36.38	29.66 -3.94 -64.91	32.88 -1.24 -43.81	31.99 -5.93 -84.27	25.98 -5.46 -73.38	21.58 1.98 -4.95	18.29 -5.37 -62.16	25.15 3.06 0.00	28.03 3.33 0.00	32.99 0.37 -29.76	33.04 4.07 -0.01	31.13 3.79 0.00	25.73 2.36 -5.75	27.64 -3.98 -64.19
ELEC_TRO_TEK 24086	36.40 2.72 -8.26	37.60 3.68 -2.32	35.65 -3.11 -67.18	35.75 0.01 -35.84	37.21 3.14 -5.52	44.39 -3.07 -74.29	48.48 0.65 -42.42	188.90 3.61 -146.27	84.34 -1.64 -101.32	138.78 -2.02 -160.94	35.87 0.00 -36.38	29.63 -3.99 -64.92	32.81 -1.33 -43.83	31.88 -6.05 -84.28	26.09 -5.36 -73.39	21.53 1.93 -4.95	18.31 -5.35 -62.16	25.02 2.93 0.00	27.94 3.24 0.00	32.93 0.31 -29.76	32.08 3.10 -0.01	30.52 3.18 0.00	25.46 2.10 -5.75	27.77 -3.51 -63.85
ELLENBURG_WT_PWR 323604	25.62 -1.11 -1.32	30.33 -1.26 0.00	-15.55 0.48 -12.40	6.76 -0.04 -6.89	28.97 -0.64 -1.06	-12.13 0.43 -14.28	13.38 -0.19 -8.15	65.59 -1.21 -27.79	4.09 0.18 -19.25	10.60 0.17 -30.58	6.33 -0.06 -6.91	-18.21 0.76 -12.33	-0.96 0.39 -8.35	-29.05 1.11 -16.19	-26.61 1.23 -14.10	15.01 -0.59 -0.95	-25.38 1.18 -11.95	21.57 -0.52 0.00	24.38 -0.32 0.00	8.51 -0.06 -5.72	28.57 -0.39 0.00	27.01 -0.33 0.00	18.46 -0.26 -1.10	-23.20 0.45 -8.92
ELM_ST_23_KV_LD_REV_LBMP_A 345012	31.30 -0.36 -6.25	31.43 -0.28 -0.12	29.79 0.23 -57.98	31.89 0.04 -31.95	33.77 0.32 -4.90	38.98 -0.44 -66.25	43.22 -0.03 -37.82	169.14 -0.41 -130.54	75.64 0.55 -90.42	124.43 0.94 -143.64	32.05 0.10 -32.47	27.94 1.31 -57.94	29.87 0.48 -39.10	30.88 2.08 -75.15	25.38 1.88 -65.44	18.53 -0.53 -4.42	18.77 1.84 -55.43	21.03 -1.06 0.00	23.53 -1.16 0.00	29.39 0.00 -26.54	27.91 -1.06 -0.01	26.44 -0.90 0.00	22.02 -0.71 -5.12	12.93 1.24 -44.27
EMPIRE_CC_1 323656	35.08 1.79 -7.87	34.57 2.15 -0.83	37.26 -1.92 -67.61	35.79 0.01 -35.87	36.00 1.94 -5.51	45.82 -1.74 -74.39	48.27 0.38 -42.47	188.03 2.64 -146.38	85.04 -1.01 -101.40	139.55 -1.37 -161.07	35.86 -0.02 -36.41	31.69 -1.98 -64.97	33.54 -0.62 -43.86	35.07 -2.97 -84.39	29.02 -2.53 -73.49	20.42 0.82 -4.96	21.76 -1.99 -62.25	23.23 1.13 0.00	25.99 1.30 0.00	32.80 0.14 -29.80	30.51 1.53 -0.01	28.79 1.45 0.00	24.40 1.02 -5.76	31.62 -2.11 -66.30
EMPIRE_CC_2 323658	35.08 1.79 -7.87	34.57 2.15 -0.83	37.26 -1.92 -67.61	35.79 0.01 -35.87	36.00 1.94 -5.51	45.82 -1.74 -74.39	48.27 0.38 -42.47	188.03 2.64 -146.38	85.04 -1.01 -101.40	139.55 -1.37 -161.07	35.86 -0.02 -36.41	31.69 -1.98 -64.97	33.54 -0.62 -43.86	35.07 -2.97 -84.39	29.02 -2.53 -73.49	20.42 0.82 -4.96	21.76 -1.99 -62.25	23.23 1.13 0.00	25.99 1.30 0.00	32.80 0.14 -29.80	30.51 1.53 -0.01	28.79 1.45 0.00	24.40 1.02 -5.76	31.62 -2.11 -66.30
ERIE_WT_PWR 323693	31.47 -0.20 -6.26	31.63 -0.08 -0.12	29.65 0.05 -58.03	31.90 0.03 -31.97	33.96 0.50 -4.91	38.83 -0.63 -66.30	43.29 0.02 -37.85	169.60 -0.05 -130.63	75.58 0.43 -90.49	124.33 0.73 -143.74	32.06 0.09 -32.50	27.70 1.02 -57.98	29.82 0.39 -39.12	30.53 1.67 -75.21	25.06 1.50 -65.49	18.66 -0.41 -4.42	18.47 1.50 -55.48	21.23 -0.86 0.00	23.74 -0.95 0.00	29.44 0.02 -26.56	28.18 -0.79 -0.01	26.66 -0.68 0.00	22.17 -0.56 -5.12	12.78 1.00 -44.36
ETNA_115_KV_TB1_REV_LBMP_C 345029	32.20 0.51 -6.28	32.34 0.60 -0.14	28.82 -0.83 -58.07	31.84 -0.02 -31.95	34.16 0.71 -4.91	38.60 -0.83 -66.26	43.47 0.22 -37.83	170.79 1.36 -130.41	74.40 -0.60 -90.33	122.59 -0.76 -143.49	31.91 -0.01 -32.44	25.47 -1.11 -57.88	29.09 -0.29 -39.07	27.35 -1.47 -75.17	22.19 -1.33 -65.46	19.54 0.47 -4.42	15.76 -1.18 -55.45	22.78 0.69 0.00	25.48 0.78 0.00	29.53 0.12 -26.55	29.92 0.95 -0.01	28.23 0.89 0.00	23.28 0.54 -5.12	11.27 -0.96 -44.80
E_CANADA_CAP_HY 24051	34.69 1.20 -8.07	34.08 1.45 -1.04	38.10 -1.28 -67.81	35.50 0.04 -35.55	35.46 1.45 -5.46	45.37 -1.53 -73.74	47.91 0.39 -42.10	186.74 2.83 -144.90	83.79 -1.24 -100.37	138.00 -1.29 -159.44	35.51 -0.02 -36.04	30.88 -2.13 -64.31	33.23 -0.50 -43.43	34.81 -2.48 -83.64	28.80 -2.10 -72.84	20.23 0.67 -4.91	21.36 -1.83 -61.70	23.23 1.14 0.00	26.02 1.33 0.00	32.60 0.21 -29.54	30.94 1.97 -0.01	29.16 1.82 0.00	24.41 1.09 -5.71	36.72 -1.72 -71.01
E_CANADA_MHWK_HY 24050	33.81 1.49 -6.90	33.37 1.78 0.00	35.11 -1.49 -65.03	35.97 -0.04 -36.10	35.62 1.52 -5.54	46.35 -1.68 -74.87	48.58 0.41 -42.74	185.45 2.69 -143.75	83.28 -0.96 -99.58	136.48 -1.55 -158.19	35.17 -0.06 -35.76	30.51 -1.99 -63.81	33.14 -0.57 -43.41	35.90 -2.69 -84.93	29.61 -2.41 -73.96	20.46 0.82 -4.99	21.89 -2.25 -62.65	23.44 1.35 0.00	26.22 1.53 0.00	33.02 0.17 -29.99	31.06 2.09 -0.01	29.28 1.93 0.00	24.59 1.19 -5.78	12.02 -2.19 -46.78

E_FISHKILL___LBMP 23776	35.37 2.20 -7.75	35.18 2.85 -0.74	36.33 -2.45 -67.21	35.76 0.02 -35.83	36.67 2.62 -5.50	45.04 -2.43 -74.31	48.34 0.49 -42.42	188.81 3.50 -146.29	84.52 -1.48 -101.34	138.93 -1.90 -160.97	35.82 -0.04 -36.39	30.50 -3.12 -64.93	33.13 -0.99 -43.82	33.21 -4.72 -84.29	27.11 -4.36 -73.40	21.13 1.53 -4.95	19.49 -4.18 -62.17	24.43 2.34 0.00	27.21 2.52 0.00	32.91 0.28 -29.77	31.91 2.94 -0.01	30.10 2.76 0.00	25.11 1.75 -5.75	28.53 -2.98 -64.08
FAR ROCKAWAY___4 23548	37.65 3.07 -9.17	40.80 4.13 -5.08	35.30 -3.48 -67.21	35.78 0.01 -35.87	37.63 3.54 -5.54	43.99 -3.47 -74.29	48.53 0.69 -42.42	189.21 3.92 -146.27	84.32 -1.65 -101.32	138.77 -2.03 -160.94	35.85 -0.01 -36.38	29.15 -4.46 -64.92	32.69 -1.47 -43.86	31.22 -6.74 -84.31	25.48 -5.97 -73.39	21.74 2.13 -4.95	17.76 -5.90 -62.16	25.35 3.25 0.00	28.32 3.63 0.00	32.95 0.33 -29.76	32.26 3.29 -0.01	30.79 3.45 0.00	25.79 2.43 -5.75	27.21 -4.07 -63.85
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	35.70 2.55 -7.74	35.63 3.31 -0.73	35.92 -2.81 -67.16	35.75 0.02 -35.82	37.07 3.02 -5.50	44.69 -2.77 -74.29	48.38 0.55 -42.42	189.29 4.01 -146.27	84.20 -1.78 -101.32	138.52 -2.28 -160.94	35.82 -0.05 -36.38	29.82 -3.80 -64.92	32.91 -1.21 -43.82	32.15 -5.77 -84.27	26.07 -5.38 -73.39	21.49 1.89 -4.95	18.49 -5.17 -62.16	24.95 2.86 0.00	27.73 3.04 0.00	32.95 0.33 -29.76	32.51 3.53 -0.01	30.65 3.31 0.00	25.45 2.09 -5.75	27.77 -3.51 -63.85
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	35.71 2.55 -7.74	35.63 3.32 -0.73	35.92 -2.82 -67.16	35.75 0.03 -35.82	37.08 3.03 -5.50	44.69 -2.77 -74.29	48.38 0.54 -42.42	189.31 4.03 -146.27	84.20 -1.78 -101.32	138.53 -2.27 -160.94	35.82 -0.04 -36.38	29.83 -3.79 -64.92	32.91 -1.20 -43.82	32.15 -5.76 -84.27	26.07 -5.38 -73.39	21.49 1.89 -4.95	18.49 -5.17 -62.16	24.95 2.86 0.00	27.73 3.03 0.00	32.96 0.34 -29.76	32.51 3.53 -0.01	30.65 3.31 0.00	25.45 2.09 -5.75	27.77 -3.51 -63.85
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	35.68 2.53 -7.74	35.60 3.29 -0.73	35.95 -2.79 -67.16	35.76 0.03 -35.82	37.06 3.01 -5.50	44.72 -2.74 -74.29	48.38 0.54 -42.42	189.26 3.97 -146.27	84.22 -1.76 -101.32	138.54 -2.26 -160.94	35.82 -0.05 -36.38	29.85 -3.76 -64.92	32.92 -1.20 -43.82	32.18 -5.74 -84.27	26.11 -5.34 -73.39	21.48 1.87 -4.95	18.51 -5.15 -62.16	24.94 2.84 0.00	27.71 3.02 0.00	32.95 0.33 -29.76	32.47 3.50 -0.01	30.62 3.28 0.00	25.43 2.07 -5.75	27.80 -3.48 -63.85
FARRAGUT___LBMP 323566	35.66 2.50 -7.74	35.57 3.26 -0.73	35.97 -2.76 -67.16	35.76 0.03 -35.82	37.04 2.98 -5.50	44.75 -2.71 -74.29	48.37 0.53 -42.42	189.21 3.92 -146.27	84.25 -1.73 -101.32	138.59 -2.20 -160.94	35.83 -0.04 -36.38	29.89 -3.72 -64.92	32.93 -1.19 -43.82	32.25 -5.67 -84.27	26.16 -5.29 -73.39	21.46 1.85 -4.95	18.57 -5.09 -62.16	24.90 2.81 0.00	27.68 2.98 0.00	32.95 0.33 -29.76	32.44 3.47 -0.01	30.59 3.25 0.00	25.41 2.05 -5.75	27.83 -3.45 -63.85
FENNER___WINDPWR 24204	32.36 0.60 -6.34	32.39 0.75 -0.05	30.27 -0.74 -59.44	32.80 0.00 -32.90	34.37 0.77 -5.05	40.55 -0.85 -68.23	44.59 0.22 -38.95	173.21 1.48 -132.71	76.04 -0.55 -91.93	125.20 -0.70 -146.05	32.48 -0.02 -33.02	26.56 -1.05 -58.92	29.95 -0.27 -39.91	29.71 -1.36 -77.41	24.27 -1.20 -67.41	19.62 0.42 -4.55	17.52 -1.06 -57.09	22.70 0.61 0.00	25.37 0.67 0.00	30.28 0.09 -27.33	29.87 0.90 -0.01	28.12 0.78 0.00	23.34 0.45 -5.27	10.41 -0.80 -43.78
FIBERTEK___ENERGY 23856	31.49 0.12 -5.95	31.84 0.17 -0.07	26.90 -0.24 -55.57	30.59 -0.01 -30.70	33.48 0.22 -4.71	36.53 -0.30 -63.67	41.84 0.07 -36.35	164.69 0.38 -125.29	71.33 -0.12 -86.79	117.57 -0.14 -137.86	30.63 -0.01 -31.16	24.07 -0.23 -55.61	27.78 -0.06 -37.54	25.60 -0.28 -72.23	20.70 -0.26 -62.90	18.99 0.10 -4.24	14.59 -0.18 -53.28	22.18 0.09 0.00	24.76 0.07 0.00	28.38 0.02 -25.51	29.12 0.15 -0.01	27.45 0.10 0.00	22.60 0.07 -4.92	8.72 -0.22 -41.51
FITZPATRICK____ 23598	30.51 -0.48 -5.58	31.05 -0.58 -0.05	24.27 0.44 -52.25	28.81 -0.02 -28.92	32.42 -0.57 -4.44	33.67 0.53 -59.97	39.54 -0.12 -34.24	156.41 -0.85 -118.24	66.88 0.31 -81.91	110.40 0.44 -130.11	28.89 0.00 -29.41	21.79 0.61 -52.48	25.90 0.19 -35.41	22.65 0.96 -68.03	18.18 0.87 -59.24	18.35 -0.30 -4.00	12.52 0.84 -50.18	21.58 -0.51 0.00	24.10 -0.60 0.00	26.81 -0.06 -24.03	28.29 -0.68 -0.01	26.70 -0.64 0.00	21.87 -0.38 -4.63	6.50 0.54 -38.53
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	35.76 2.59 -7.76	35.66 3.33 -0.74	35.90 -2.90 -67.22	35.75 0.02 -35.83	37.14 3.09 -5.50	44.53 -2.93 -74.30	48.46 0.62 -42.42	189.57 4.29 -146.26	84.21 -1.77 -101.32	138.50 -2.30 -160.94	35.81 -0.05 -36.38	29.93 -3.68 -64.92	32.96 -1.16 -43.82	32.40 -5.53 -84.28	26.35 -5.10 -73.39	21.39 1.79 -4.95	18.78 -4.88 -62.17	24.85 2.76 0.00	27.68 2.98 0.00	32.96 0.34 -29.76	32.51 3.54 -0.01	30.64 3.30 0.00	25.44 2.08 -5.75	28.09 -3.52 -64.19
FORT ORANGE____ 23900	35.26 1.97 -7.88	34.84 2.42 -0.84	37.03 -2.13 -67.59	35.75 0.01 -35.84	36.19 2.14 -5.50	45.54 -1.95 -74.32	48.29 0.43 -42.43	188.23 3.07 -146.14	84.68 -1.21 -101.23	139.14 -1.54 -160.82	35.80 -0.04 -36.35	31.25 -2.31 -64.87	33.38 -0.72 -43.80	34.53 -3.42 -84.31	28.43 -3.05 -73.42	20.64 1.04 -4.95	20.93 -2.76 -62.19	23.67 1.58 0.00	26.46 1.77 0.00	32.83 0.20 -29.77	31.08 2.10 -0.01	29.29 1.95 0.00	24.65 1.28 -5.75	31.55 -2.40 -66.52
FORT_DRUM_COGEN 23780	30.63 0.01 -5.20	31.65 0.03 -0.03	20.34 -0.06 -48.83	26.95 0.00 -27.04	32.77 0.07 -4.15	28.95 -0.29 -56.08	37.62 0.18 -32.02	149.48 0.87 -109.60	60.33 -0.25 -75.92	100.20 -0.26 -120.60	26.73 -0.01 -27.27	17.06 -0.29 -48.66	23.21 -0.03 -32.94	17.29 -0.11 -63.75	13.55 -0.01 -55.50	18.39 0.00 -3.74	8.53 0.12 -46.93	22.09 0.00 0.00	24.76 0.07 0.00	25.33 0.01 -22.47	29.27 0.30 -0.01	27.52 0.18 0.00	21.93 -0.02 -4.33	3.26 0.05 -35.78
FPL_FAR_ROCK_GT1 24212	37.65 3.07 -9.17	40.80 4.13 -5.08	35.30 -3.48 -67.21	35.78 0.01 -35.87	37.63 3.54 -5.54	43.99 -3.47 -74.29	48.53 0.69 -42.42	189.21 3.92 -146.27	84.32 -1.65 -101.32	138.77 -2.03 -160.94	35.85 -0.01 -36.38	29.15 -4.46 -64.92	32.69 -1.47 -43.86	31.22 -6.74 -84.31	25.48 -5.97 -73.39	21.74 2.13 -4.95	17.76 -5.90 -62.16	25.35 3.25 0.00	28.32 3.63 0.00	32.95 0.33 -29.76	32.26 3.29 -0.01	30.79 3.45 0.00	25.79 2.43 -5.75	27.21 -4.07 -63.85
FPL_FAR_ROCK_GT2 23815	37.65 3.07 -9.17	40.80 4.13 -5.08	35.30 -3.48 -67.21	35.78 0.01 -35.87	37.63 3.54 -5.54	43.99 -3.47 -74.29	48.53 0.69 -42.42	189.21 3.92 -146.27	84.32 -1.65 -101.32	138.77 -2.03 -160.94	35.85 -0.01 -36.38	29.15 -4.46 -64.92	32.69 -1.47 -43.86	31.22 -6.74 -84.31	25.48 -5.97 -73.39	21.74 2.13 -4.95	17.76 -5.90 -62.16	25.35 3.25 0.00	28.32 3.63 0.00	32.95 0.33 -29.76	32.26 3.29 -0.01	30.79 3.45 0.00	25.79 2.43 -5.75	27.21 -4.07 -63.85
FRANKLIN_FALL_HYD 24054	26.23 -0.85 -1.67	30.66 -0.93 0.00	-12.29 0.41 -15.73	8.62 -0.01 -8.73	29.42 -0.47 -1.34	-8.39 0.33 -18.11	15.65 -0.11 -10.34	73.78 -0.72 -35.48	9.35 0.11 -24.58	18.93 0.03 -39.04	8.28 -0.03 -8.83	-14.97 0.57 -15.76	1.26 0.28 -10.68	-24.72 0.91 -20.72	-22.90 1.02 -18.02	15.38 -0.48 -1.21	-22.34 1.02 -15.15	21.65 -0.44 0.00	24.45 -0.24 0.00	10.05 -0.06 -7.25	28.70 -0.27 0.00	27.11 -0.23 0.00	18.80 -0.21 -1.40	-20.84 0.41 -11.32

FREEPORT_EQUS_GT1 23764	36.49	37.57	35.45	35.76	37.38	44.16	48.51	188.89	84.34	138.78	35.89	29.45	32.76	31.64	25.89	21.60	18.08	25.16	28.10	32.93	32.18	30.70	25.64	27.44
	2.89	3.91	-3.30	0.01	3.32	-3.29	0.67	3.61	-1.64	-2.02	0.03	-4.17	-1.37	-6.29	-5.56	2.00	-5.58	3.06	3.41	0.32	3.21	3.35	2.27	-3.84
	-8.18	-2.07	-67.18	-35.84	-5.51	-74.29	-42.42	-146.27	-101.32	-160.94	-36.38	-64.92	-43.83	-84.28	-73.39	-4.95	-62.16	0.00	0.00	-29.76	-0.01	0.00	-5.75	-63.85
FREEPORT___CT2 23818	36.49	37.57	35.45	35.76	37.38	44.16	48.51	188.89	84.34	138.78	35.89	29.45	32.76	31.64	25.89	21.60	18.08	25.16	28.10	32.93	32.18	30.70	25.64	27.44
	2.89	3.91	-3.30	0.01	3.32	-3.29	0.67	3.61	-1.64	-2.02	0.03	-4.17	-1.37	-6.29	-5.56	2.00	-5.58	3.06	3.41	0.32	3.21	3.35	2.27	-3.84
	-8.18	-2.07	-67.18	-35.84	-5.51	-74.29	-42.42	-146.27	-101.32	-160.94	-36.38	-64.92	-43.83	-84.28	-73.39	-4.95	-62.16	0.00	0.00	-29.76	-0.01	0.00	-5.75	-63.85
FULTON COGEN____ 23766	31.05	31.52	25.36	29.61	32.99	34.85	40.61	160.22	68.75	113.46	29.65	22.67	26.68	23.83	19.19	18.68	13.33	21.92	24.48	27.53	28.78	27.14	22.26	7.42
	-0.11	-0.13	0.04	-0.01	-0.12	0.05	0.00	-0.09	0.07	0.13	-0.01	0.13	0.04	0.25	0.23	-0.08	0.27	-0.17	-0.22	-0.02	-0.19	-0.21	-0.12	0.10
	-5.75	-0.06	-53.75	-29.72	-4.56	-61.63	-35.19	-121.30	-84.02	-133.48	-30.17	-53.84	-36.35	-69.93	-60.90	-4.11	-51.57	0.00	0.00	-24.69	-0.01	0.00	-4.76	-39.89
FULTON___LFGE 323630	36.61	36.44	35.90	35.57	37.73	43.23	48.61	190.80	82.77	136.49	35.52	28.41	32.51	31.10	25.49	21.48	18.24	25.20	28.33	32.92	33.54	31.39	25.79	33.16
	3.17	3.86	-3.44	0.03	3.70	-3.84	0.99	6.59	-2.47	-3.13	-0.08	-4.73	-1.31	-6.39	-5.57	1.90	-5.10	3.11	3.64	0.46	4.56	4.05	2.45	-4.16
	-8.03	-0.99	-67.77	-35.64	-5.47	-73.90	-42.19	-145.19	-100.57	-159.76	-36.12	-64.44	-43.52	-83.83	-73.00	-4.93	-61.84	0.00	0.00	-29.61	-0.01	0.00	-5.72	-69.89
G.F.CEMENT___DRP 24184	35.20	34.56	37.31	35.72	35.96	45.57	48.29	188.04	84.59	138.77	35.74	31.41	33.42	34.99	29.00	20.38	21.49	23.35	26.26	32.77	30.96	29.15	24.51	32.76
	1.87	2.09	-1.92	0.01	1.91	-1.84	0.48	3.16	-1.11	-1.60	-0.02	-2.02	-0.61	-2.87	-2.41	0.78	-2.13	1.26	1.57	0.18	1.98	1.81	1.15	-2.06
	-7.92	-0.88	-67.66	-35.80	-5.50	-74.25	-42.39	-145.86	-101.04	-160.50	-36.28	-64.74	-43.73	-84.22	-73.34	-4.95	-62.13	0.00	0.00	-29.74	-0.01	0.00	-5.75	-67.39
GARDENVILLE___LBMP 24039	31.36	31.50	29.76	31.90	33.83	38.95	43.25	169.36	75.63	124.39	32.05	27.85	29.86	30.77	25.27	18.58	18.65	21.11	23.61	29.40	28.02	26.52	22.08	12.90
	-0.31	-0.22	0.17	0.03	0.37	-0.49	-0.01	-0.25	0.51	0.84	0.08	1.19	0.44	1.93	1.73	-0.48	1.70	-0.98	-1.08	0.00	-0.95	-0.82	-0.66	1.15
	-6.25	-0.12	-58.01	-31.96	-4.91	-66.28	-37.84	-130.59	-90.46	-143.70	-32.49	-57.97	-39.11	-75.19	-65.47	-4.42	-55.46	0.00	0.00	-26.55	-0.01	0.00	-5.12	-44.33
GENERAL___MILLS 23808	31.46	31.60	29.68	31.90	33.93	38.86	43.28	169.55	75.59	124.36	32.06	27.73	29.83	30.57	25.10	18.65	18.50	21.21	23.72	29.43	28.15	26.64	22.15	12.82
	-0.22	-0.11	0.07	0.03	0.47	-0.60	0.01	-0.10	0.44	0.76	0.08	1.06	0.40	1.71	1.55	-0.42	1.54	-0.88	-0.97	0.02	-0.83	-0.70	-0.58	1.03
	-6.26	-0.12	-58.03	-31.97	-4.91	-66.30	-37.85	-130.63	-90.49	-143.74	-32.50	-57.98	-39.12	-75.21	-65.49	-4.42	-55.48	0.00	0.00	-26.56	-0.01	0.00	-5.12	-44.36
GE_PLASTICS___DRP 24183	34.90	34.41	37.44	35.75	35.67	46.13	48.15	187.23	85.14	139.62	35.82	31.94	33.60	35.52	29.30	20.36	21.70	23.24	25.95	32.78	30.46	28.72	24.30	32.11
	1.60	1.97	-1.74	0.00	1.62	-1.38	0.29	2.01	-0.80	-1.11	-0.03	-1.65	-0.51	-2.46	-2.20	0.75	-2.00	1.14	1.26	0.14	1.49	1.38	0.93	-1.90
	-7.88	-0.84	-67.61	-35.85	-5.50	-74.34	-42.44	-146.20	-101.28	-160.87	-36.37	-64.89	-43.81	-84.33	-73.43	-4.95	-62.20	0.00	0.00	-29.78	-0.01	0.00	-5.76	-66.58
GILBOA___1 23756	34.40	33.93	37.02	35.71	35.58	45.96	48.04	187.06	85.13	139.64	35.80	31.85	33.55	35.25	29.00	20.43	21.34	23.37	26.07	32.75	30.59	28.85	24.33	28.18
	1.32	1.67	-1.45	0.02	1.53	-1.43	0.24	1.87	-0.79	-1.06	-0.04	-1.73	-0.54	-2.59	-2.38	0.84	-2.26	1.28	1.38	0.16	1.62	1.51	0.97	-1.70
	-7.66	-0.67	-66.90	-35.79	-5.49	-74.22	-42.38	-146.17	-101.26	-160.84	-36.36	-64.88	-43.79	-84.19	-73.32	-4.95	-62.11	0.00	0.00	-29.73	-0.01	0.00	-5.74	-62.45
GILBOA___2 23757	34.40	33.93	37.02	35.71	35.58	45.96	48.04	187.06	85.13	139.64	35.80	31.85	33.55	35.25	29.00	20.43	21.34	23.37	26.07	32.75	30.59	28.85	24.33	28.18
	1.32	1.67	-1.45	0.02	1.53	-1.43	0.24	1.87	-0.79	-1.06	-0.04	-1.73	-0.54	-2.59	-2.38	0.84	-2.26	1.28	1.38	0.16	1.62	1.51	0.97	-1.70
	-7.66	-0.67	-66.90	-35.79	-5.49	-74.22	-42.38	-146.17	-101.26	-160.84	-36.36	-64.88	-43.79	-84.19	-73.32	-4.95	-62.11	0.00	0.00	-29.73	-0.01	0.00	-5.74	-62.45
GILBOA___3 23758	34.40	33.93	37.02	35.71	35.58	45.96	48.04	187.06	85.13	139.64	35.80	31.85	33.55	35.25	29.00	20.43	21.34	23.37	26.07	32.75	30.59	28.85	24.33	28.18
	1.32	1.67	-1.45	0.02	1.53	-1.43	0.24	1.87	-0.79	-1.06	-0.04	-1.73	-0.54	-2.59	-2.38	0.84	-2.26	1.28	1.38	0.16	1.62	1.51	0.97	-1.70
	-7.66	-0.67	-66.90	-35.79	-5.49	-74.22	-42.38	-146.17	-101.26	-160.84	-36.36	-64.88	-43.79	-84.19	-73.32	-4.95	-62.11	0.00	0.00	-29.73	-0.01	0.00	-5.74	-62.45
GILBOA___4 23759	34.40	33.93	37.02	35.71	35.58	45.96	48.04	187.06	85.13	139.64	35.80	31.85	33.55	35.25	29.00	20.43	21.34	23.37	26.07	32.75	30.59	28.85	24.33	28.18
	1.32	1.67	-1.45	0.02	1.53	-1.43	0.24	1.87	-0.79	-1.06	-0.04	-1.73	-0.54	-2.59	-2.38	0.84	-2.26	1.28	1.38	0.16	1.62	1.51	0.97	-1.70
	-7.66	-0.67	-66.90	-35.79	-5.49	-74.22	-42.38	-146.17	-101.26	-160.84	-36.36	-64.88	-43.79	-84.19	-73.32	-4.95	-62.11	0.00	0.00	-29.73	-0.01	0.00	-5.74	-62.45
GILBOA____ 23599	34.40	33.93	37.02	35.71	35.58	45.96	48.04	187.06	85.13	139.64	35.80	31.85	33.55	35.25	29.00	20.43	21.34	23.37	26.07	32.75	30.59	28.85	24.33	28.18
	1.32	1.67	-1.45	0.02	1.53	-1.43	0.24	1.87	-0.79	-1.06	-0.04	-1.73	-0.54	-2.59	-2.38	0.84	-2.26	1.28	1.38	0.16	1.62	1.51	0.97	-1.70
	-7.66	-0.67	-66.90	-35.79	-5.49	-74.22	-42.38	-146.17	-101.26	-160.84	-36.36	-64.88	-43.79	-84.19	-73.32	-4.95	-62.11	0.00	0.00	-29.73	-0.01	0.00	-5.74	-62.45
GINNA_____ 23603	30.30	30.16	30.06	31.49	32.29	39.53	42.64	166.52	74.84	122.97	31.65	27.72	29.51	30.63	25.24	18.19	18.67	20.72	23.20	28.95	27.47	25.93	21.66	12.27
	-1.26	-1.51	1.29	0.01	-1.11	0.89	-0.17	-1.52	0.80	1.14	0.07	1.76	0.56	2.71	2.50	-0.83	2.39	-1.37	-1.49	-0.13	-1.51	-1.41	-1.01	1.88
	-6.14	-0.09	-57.19	-31.57	-4.85	-65.48	-37.38	-129.03	-89.38	-141.97	-32.10	-57.27	-38.64	-74.28	-64.68	-4.36	-54.79	0.00	0.00	-26.23	-0.01	0.00	-5.06	-42.96
GLEN PARK_____ 23778	30.77	31.78	20.55	27.12	32.93	29.18	37.86	150.47	60.76	100.94	26.91	17.24	23.38	17.47	13.71	18.47	8.67	22.19	24.87	25.48	29.42	27.65	22.04	3.42
	0.12	0.16	-0.17	0.00	0.20	-0.42	0.22	1.11	-0.33	-0.34	-0.02	-0.45	-0.07	-0.33	-0.20	0.07	-0.05	0.09	0.17	0.02	0.45	0.31	0.06	-0.06
	-5.24	-0.03	-49.14	-27.21	-4.18	-56.44	-32.22	-110.34	-76.44	-121.43	-27.45	-48.99	-33.16	-64.15	-55.85	-3.76	-47.23	0.00	0.00	-22.61	-0.01	0.00	-4.36	-36.04

GLENWOOD_IC_1_G5 23712	36.10 2.71 -7.98	36.65 3.61 -1.45	35.68 -3.06 -67.17	35.75 0.01 -35.83	37.23 3.17 -5.51	44.39 -3.07 -74.29	48.44 0.60 -42.42	188.93 3.65 -146.27	84.35 -1.63 -101.32	138.74 -2.06 -160.94	35.85 -0.01 -36.38	29.83 -3.79 -64.92	32.89 -1.23 -43.82	32.21 -5.72 -84.28	26.28 -5.17 -73.39	21.44 1.84 -4.95	18.57 -5.09 -62.16	24.90 2.81 0.00	27.76 3.06 0.00	32.93 0.32 -29.76	32.19 3.22 -0.01	30.70 3.36 0.00	25.54 2.17 -5.75	27.63 -3.65 -63.85
GLENWOOD_IC_2_G1 23688	35.74 2.58 -7.74	35.74 3.42 -0.73	35.82 -2.92 -67.16	35.74 0.01 -35.82	37.08 3.03 -5.50	44.57 -2.89 -74.29	48.43 0.59 -42.42	189.04 3.76 -146.27	84.34 -1.64 -101.32	138.73 -2.07 -160.94	35.84 -0.03 -36.38	29.85 -3.77 -64.92	32.89 -1.22 -43.82	32.22 -5.70 -84.27	26.26 -5.18 -73.39	21.44 1.84 -4.95	18.59 -5.07 -62.16	24.90 2.80 0.00	27.74 3.04 0.00	32.94 0.32 -29.76	32.25 3.28 -0.01	30.55 3.21 0.00	25.43 2.07 -5.75	27.78 -3.49 -63.85
GLENWOOD_IC_3_G1 23689	35.74 2.58 -7.74	35.74 3.42 -0.73	35.82 -2.92 -67.16	35.74 0.01 -35.82	37.08 3.03 -5.50	44.57 -2.89 -74.29	48.43 0.59 -42.42	189.04 3.76 -146.27	84.34 -1.64 -101.32	138.73 -2.07 -160.94	35.84 -0.03 -36.38	29.85 -3.77 -64.92	32.89 -1.22 -43.82	32.22 -5.70 -84.27	26.26 -5.18 -73.39	21.44 1.84 -4.95	18.59 -5.07 -62.16	24.90 2.80 0.00	27.74 3.04 0.00	32.94 0.32 -29.76	32.25 3.28 -0.01	30.55 3.21 0.00	25.43 2.07 -5.75	27.78 -3.49 -63.85
GLENWOOD___4 23550	36.10 2.71 -7.98	36.65 3.61 -1.45	35.68 -3.06 -67.17	35.75 0.01 -35.83	37.23 3.17 -5.51	44.39 -3.06 -74.29	48.45 0.61 -42.42	189.02 3.74 -146.27	84.31 -1.67 -101.32	138.71 -2.09 -160.94	35.84 -0.02 -36.38	29.75 -3.86 -64.92	32.87 -1.26 -43.82	32.10 -5.83 -84.28	26.19 -5.26 -73.39	21.48 1.88 -4.95	18.48 -5.17 -62.16	24.95 2.85 0.00	27.81 3.11 0.00	32.94 0.33 -29.76	32.25 3.28 -0.01	30.70 3.36 0.00	25.54 2.17 -5.75	27.63 -3.65 -63.85
GLENWOOD___5 23614	36.10 2.71 -7.98	36.65 3.61 -1.45	35.68 -3.06 -67.17	35.75 0.01 -35.83	37.23 3.17 -5.51	44.39 -3.06 -74.29	48.45 0.61 -42.42	189.02 3.74 -146.27	84.31 -1.67 -101.32	138.71 -2.09 -160.94	35.84 -0.02 -36.38	29.75 -3.86 -64.92	32.87 -1.26 -43.82	32.10 -5.83 -84.28	26.19 -5.26 -73.39	21.48 1.88 -4.95	18.48 -5.17 -62.16	24.95 2.85 0.00	27.81 3.11 0.00	32.94 0.33 -29.76	32.25 3.28 -0.01	30.70 3.36 0.00	25.54 2.17 -5.75	27.63 -3.65 -63.85
GLOBAL GREEN_PORT_GT1 23814	37.61 4.61 -7.59	38.25 6.39 -0.26	33.26 -5.47 -67.16	35.73 0.00 -35.82	39.69 5.65 -5.50	41.48 -5.98 -74.29	49.12 1.28 -42.42	192.01 6.72 -146.27	83.27 -2.71 -101.32	137.12 -3.68 -160.94	35.88 0.02 -36.38	26.76 -6.85 -64.92	31.98 -2.13 -43.81	28.36 -9.55 -84.27	22.89 -8.56 -73.39	22.79 3.19 -4.95	14.86 -8.80 -62.16	26.90 4.80 0.00	30.44 5.75 0.00	33.19 0.58 -29.76	34.60 5.63 -0.01	32.90 5.55 0.00	27.15 3.79 -5.75	24.89 -6.39 -63.85
GLOBE___DSASP 323697	30.66 -0.99 -6.23	30.63 -1.08 -0.11	30.33 0.93 -57.83	31.82 0.04 -31.88	33.05 -0.40 -4.89	39.56 0.30 -66.10	42.86 -0.30 -37.74	167.18 -2.09 -130.26	76.15 1.26 -90.23	125.09 1.91 -143.32	32.04 0.16 -32.40	29.16 2.66 -57.81	30.18 0.87 -39.01	32.72 4.09 -74.99	27.04 3.67 -65.30	17.93 -1.13 -4.41	20.30 3.50 -55.31	20.08 -2.01 0.00	22.51 -2.18 0.00	29.21 -0.12 -26.48	26.70 -2.27 -0.01	25.40 -1.94 0.00	21.38 -1.34 -5.11	13.72 2.30 -44.00
GOETHSLN___LBMP 323567	35.55 2.40 -7.74	35.45 3.13 -0.73	36.08 -2.66 -67.16	35.76 0.03 -35.82	36.92 2.87 -5.50	44.87 -2.59 -74.29	48.35 0.51 -42.42	189.05 3.77 -146.27	84.29 -1.68 -101.32	138.69 -2.11 -160.94	35.82 -0.04 -36.38	30.09 -3.53 -64.92	32.98 -1.14 -43.82	32.50 -5.42 -84.27	26.39 -5.06 -73.39	21.37 1.77 -4.95	18.76 -4.90 -62.16	24.79 2.70 0.00	27.54 2.85 0.00	32.92 0.31 -29.76	32.33 3.36 -0.01	30.46 3.12 0.00	25.33 1.96 -5.75	28.00 -3.28 -63.85
GOODYEAR_LAKE_HYD 323669	33.76 1.37 -6.98	33.58 1.76 -0.23	33.97 -1.57 -63.96	34.97 0.02 -35.04	35.69 1.76 -5.38	44.05 -1.78 -72.67	47.31 0.40 -41.49	184.88 2.81 -143.06	82.63 -1.13 -99.10	135.90 -1.37 -157.42	35.02 -0.05 -35.59	29.96 -2.23 -63.50	32.52 -0.64 -42.86	32.96 -3.12 -82.43	27.05 -2.79 -71.78	20.46 0.97 -4.84	19.70 -2.60 -60.81	23.58 1.49 0.00	26.31 1.62 0.00	32.17 0.21 -29.11	31.02 2.05 -0.01	29.19 1.85 0.00	24.37 1.14 -5.62	16.50 -1.90 -50.97
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	32.63 0.59 -6.62	32.65 0.82 -0.24	31.39 -0.76 -60.57	33.06 0.00 -33.15	34.58 0.94 -5.09	40.88 -1.03 -68.75	44.86 0.19 -39.25	175.89 1.45 -135.43	78.03 -0.45 -93.81	128.20 -0.67 -149.02	33.10 -0.07 -33.69	27.88 -0.92 -60.11	30.64 -0.22 -40.56	30.30 -1.34 -77.99	24.72 -1.25 -67.91	19.69 0.46 -4.58	17.84 -1.18 -57.53	22.75 0.66 0.00	25.35 0.66 0.00	30.53 0.13 -27.54	29.84 0.87 -0.01	28.03 0.69 0.00	23.35 0.42 -5.32	15.25 -0.79 -48.62
GOUDEY___7 23579	32.63 0.59 -6.62	32.65 0.82 -0.24	31.39 -0.76 -60.57	33.06 0.00 -33.15	34.58 0.94 -5.09	40.88 -1.03 -68.75	44.86 0.19 -39.25	175.89 1.45 -135.43	78.03 -0.45 -93.81	128.20 -0.67 -149.02	33.10 -0.07 -33.69	27.88 -0.92 -60.11	30.64 -0.22 -40.56	30.30 -1.34 -77.99	24.72 -1.25 -67.91	19.69 0.46 -4.58	17.84 -1.18 -57.53	22.75 0.66 0.00	25.35 0.66 0.00	30.53 0.13 -27.54	29.84 0.87 -0.01	28.03 0.69 0.00	23.35 0.42 -5.32	15.25 -0.79 -48.62
GOUDEY___8 23580	32.63 0.59 -6.62	32.65 0.82 -0.24	31.39 -0.76 -60.57	33.06 0.00 -33.15	34.58 0.94 -5.09	40.88 -1.03 -68.75	44.86 0.19 -39.25	175.89 1.45 -135.43	78.03 -0.45 -93.81	128.20 -0.67 -149.02	33.10 -0.07 -33.69	27.88 -0.92 -60.11	30.64 -0.22 -40.56	30.30 -1.34 -77.99	24.72 -1.25 -67.91	19.69 0.46 -4.58	17.84 -1.18 -57.53	22.75 0.66 0.00	25.35 0.66 0.00	30.53 0.13 -27.54	29.84 0.87 -0.01	28.03 0.69 0.00	23.35 0.42 -5.32	15.25 -0.79 -48.62
GOWANUS_GT1_1 24077	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
GOWANUS_GT1_2 24078	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
GOWANUS_GT1_3 24079	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85

GOWANUS_GT1_4 24080	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
GOWANUS_GT1_5 24084	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
GOWANUS_GT1_6 24111	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
GOWANUS_GT1_7 24112	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
GOWANUS_GT1_8 24113	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
GOWANUS_GT2_1 24114	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
GOWANUS_GT2_2 24115	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22					

GOWANUS_GT3_3 24124	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
GOWANUS_GT3_4 24125	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
GOWANUS_GT3_5 24126	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
GOWANUS_GT3_6 24127	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
GOWANUS_GT3_7 24128	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
GOWANUS_GT3_8 24129	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
GOWANUS_GT4_1 24130	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22					

GREENIDGE___4 23583	32.55 0.84 -6.29	32.88 1.14 -0.15	28.66 -1.09 -58.18	31.91 0.00 -32.00	34.86 1.39 -4.91	37.95 -1.58 -66.37	43.69 0.38 -37.89	172.21 2.49 -130.70	74.44 -0.76 -90.54	122.65 -1.02 -143.81	31.94 -0.05 -32.51	25.46 -1.24 -58.01	29.15 -0.30 -39.15	27.23 -1.70 -75.29	22.07 -1.55 -65.56	19.64 0.57 -4.42	15.66 -1.36 -55.53	22.87 0.78 0.00	25.53 0.84 0.00	29.61 0.17 -26.59	30.22 1.24 -0.01	28.34 1.00 0.00	23.28 0.54 -5.13	11.51 -0.90 -44.99
GREENWD_138_KV_38B11_REV_LBMP_J 345004	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
GROVEVILLE___HYD 323602	35.76 2.59 -7.76	35.66 3.33 -0.74	35.90 -2.90 -67.22	35.75 0.02 -35.83	37.14 3.09 -5.50	44.53 -2.93 -74.30	48.46 0.62 -42.42	189.57 4.29 -146.26	84.21 -1.77 -101.32	138.50 -2.30 -160.94	35.81 -0.05 -36.38	29.93 -3.68 -64.92	32.96 -1.16 -43.82	32.40 -5.53 -84.28	26.35 -5.10 -73.39	21.39 1.79 -4.95	18.78 -4.88 -62.17	24.85 2.76 0.00	27.68 2.98 0.00	32.96 0.34 -29.76	32.51 3.54 -0.01	30.64 3.30 0.00	25.44 2.08 -5.75	28.09 -3.52 -64.19
HAMPSHIRE___PAPER_HYD 323593	27.95 -1.17 -3.70	30.22 -1.38 -0.01	7.60 1.25 -34.79	19.20 0.00 -19.29	30.26 -1.25 -2.96	14.21 1.05 -40.00	28.11 -0.15 -22.84	115.93 -1.29 -78.21	39.43 0.59 -54.18	66.71 0.79 -86.07	18.96 0.02 -19.46	4.76 1.32 -34.75	14.31 0.45 -23.56	1.50 2.12 -45.72	-0.17 2.00 -39.77	16.61 -0.71 -2.67	-3.11 1.93 -33.46	21.04 -1.05 0.00	23.62 -1.08 0.00	18.74 -0.14 -16.02	27.81 -1.15 -0.01	26.25 -1.08 0.00	19.92 -0.79 -3.09	-5.88 1.42 -25.27
HARDSCRABBLE_WT_PWR 323673	33.37 1.06 -6.90	32.82 1.23 0.00	35.65 -0.96 -65.03	35.97 -0.03 -36.10	35.09 0.99 -5.54	46.82 -1.22 -74.87	48.49 0.33 -42.74	184.92 2.15 -143.75	83.41 -0.83 -99.58	136.74 -1.30 -158.19	35.19 -0.05 -35.76	30.80 -1.70 -63.81	33.28 -0.43 -43.41	36.51 -2.08 -84.93	30.17 -1.86 -73.96	20.26 0.62 -4.99	22.37 -1.77 -62.65	23.17 1.08 0.00	25.94 1.25 0.00	32.99 0.14 -29.99	30.70 1.72 -0.01	28.95 1.61 0.00	24.40 1.00 -5.78	12.39 -1.82 -46.78
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	35.44 2.32 -7.71	35.30 3.01 -0.70	35.97 -2.65 -67.04	35.73 0.02 -35.80	36.87 2.82 -5.50	44.76 -2.66 -74.25	48.36 0.54 -42.39	189.01 3.79 -146.20	84.31 -1.63 -101.28	138.67 -2.06 -160.87	35.80 -0.05 -36.37	30.22 -3.36 -64.89	33.03 -1.07 -43.80	32.77 -5.11 -84.23	26.67 -4.74 -73.35	21.25 1.65 -4.95	19.10 -4.53 -62.13	24.65 2.55 0.00	27.45 2.75 0.00	32.91 0.31 -29.75	32.25 3.28 -0.01	30.39 3.05 0.00	25.28 1.92 -5.75	27.41 -3.29 -63.27
HARZA MOOSE___RIVER 24016	31.44 0.14 -5.89	31.79 0.19 -0.01	26.80 -0.19 -55.41	30.64 0.00 -30.73	33.48 0.22 -4.72	36.55 -0.36 -63.74	41.96 0.15 -36.39	163.26 0.89 -123.35	69.82 -0.28 -85.45	115.23 -0.36 -135.74	30.15 -0.02 -30.69	22.97 -0.48 -54.76	27.38 -0.10 -37.18	25.63 -0.42 -72.40	20.76 -0.33 -63.03	19.01 0.11 -4.25	14.60 -0.23 -53.34	22.25 0.16 0.00	24.90 0.20 0.00	28.41 0.03 -25.54	29.33 0.36 -0.01	27.61 0.27 0.00	22.64 0.11 -4.92	7.41 -0.14 -40.13
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	35.74 2.58 -7.74	35.68 3.36 -0.73	35.91 -2.83 -67.16	35.77 0.04 -35.82	37.10 3.05 -5.50	44.70 -2.75 -74.29	48.35 0.51 -42.42	189.26 3.97 -146.27	84.13 -1.85 -101.32	138.62 -2.18 -160.94	35.85 -0.02 -36.39	29.76 -3.86 -64.92	32.89 -1.23 -43.82	32.03 -5.89 -84.27	25.99 -5.46 -73.39	21.51 1.91 -4.95	18.42 -5.24 -62.16	24.99 2.90 0.00	27.77 3.07 0.00	32.98 0.36 -29.76	32.54 3.56 -0.01	30.71 3.37 0.00	25.48 2.12 -5.75	27.72 -3.56 -63.85
HEMPSTEAD____ 23647	36.25 2.80 -8.04	37.00 3.78 -1.63	35.56 -3.19 -67.17	35.75 0.01 -35.83	37.29 3.24 -5.51	44.28 -3.18 -74.29	48.49 0.66 -42.42	188.97 3.69 -146.27	84.32 -1.65 -101.32	138.73 -2.07 -160.94	35.87 0.00 -36.38	29.58 -4.04 -64.92	32.80 -1.33 -43.83	31.82 -6.11 -84.28	26.02 -5.43 -73.39	21.55 1.95 -4.95	18.25 -5.41 -62.16	25.07 2.98 0.00	27.97 3.28 0.00	32.94 0.32 -29.76	32.22 3.24 -0.01	30.70 3.36 0.00	25.57 2.21 -5.75	27.56 -3.72 -63.85
HICKLING___1 23621	32.53 0.68 -6.43	32.78 1.01 -0.18	29.88 -0.92 -59.23	32.42 0.00 -32.51	34.87 1.33 -4.99	39.03 -1.55 -67.42	44.22 0.31 -38.49	174.10 2.28 -132.81	76.05 -0.61 -92.00	125.06 -0.93 -146.13	32.42 -0.10 -33.03	26.55 -1.09 -58.94	29.85 -0.23 -39.78	28.57 -1.57 -76.48	23.20 -1.47 -66.60	19.69 0.55 -4.49	16.56 -1.35 -56.42	22.85 0.76 0.00	25.44 0.75 0.00	30.05 0.19 -27.01	30.05 1.08 -0.01	28.09 0.75 0.00	23.23 0.40 -5.21	13.21 -0.72 -46.50
HICKLING___2 23622	32.53 0.68 -6.43	32.78 1.01 -0.18	29.88 -0.92 -59.23	32.42 0.00 -32.51	34.87 1.33 -4.99	39.03 -1.55 -67.42	44.22 0.31 -38.49	174.10 2.28 -132.81	76.05 -0.61 -92.00	125.06 -0.93 -146.13	32.42 -0.10 -33.03	26.55 -1.09 -58.94	29.85 -0.23 -39.78	28.57 -1.57 -76.48	23.20 -1.47 -66.60	19.69 0.55 -4.49	16.56 -1.35 -56.42	22.85 0.76 0.00	25.44 0.75 0.00	30.05 0.19 -27.01	30.05 1.08 -0.01	28.09 0.75 0.00	23.23 0.40 -5.21	13.21 -0.72 -46.50
HIGH FALLS___HY 23754	35.75 2.58 -7.75	35.64 3.31 -0.74	35.91 -2.87 -67.21	35.75 0.02 -35.82	37.19 3.14 -5.50	44.45 -3.01 -74.29	48.49 0.65 -42.41	189.78 4.53 -146.24	84.05 -1.91 -101.30	138.33 -2.43 -160.91	35.81 -0.04 -36.38	29.78 -3.82 -64.91	32.91 -1.20 -43.81	32.16 -5.76 -84.27	26.11 -5.34 -73.38	21.56 1.96 -4.95	18.35 -5.31 -62.17	25.11 3.02 0.00	27.98 3.28 0.00	32.98 0.37 -29.76	32.97 4.00 -0.01	31.06 3.72 0.00	25.69 2.32 -5.75	27.78 -3.90 -64.26
HILLBURN___GT 23639	35.38 2.25 -7.71	35.23 2.93 -0.71	36.07 -2.58 -67.07	35.74 0.02 -35.81	36.81 2.76 -5.50	44.85 -2.58 -74.26	48.34 0.52 -42.40	188.86 3.63 -146.22	84.36 -1.58 -101.29	138.78 -1.97 -160.89	35.81 -0.04 -36.37	30.31 -3.28 -64.90	33.04 -1.06 -43.80	32.83 -5.06 -84.24	26.73 -4.69 -73.36	21.24 1.64 -4.95	19.14 -4.50 -62.14	24.62 2.53 0.00	27.40 2.70 0.00	32.90 0.30 -29.75	32.18 3.21 -0.01	30.34 2.99 0.00	25.25 1.89 -5.75	27.60 -3.25 -63.43
HISHELDN_WT_PWR 323625	31.45 -0.25 -6.28	31.58 -0.14 -0.13	29.87 0.10 -58.19	31.98 0.03 -32.04	33.91 0.44 -4.92	39.00 -0.60 -66.44	43.40 0.04 -37.94	170.03 0.10 -130.92	75.68 0.34 -90.69	124.49 0.58 -144.05	32.10 0.05 -32.56	27.69 0.90 -58.11	29.86 0.35 -39.21	30.45 1.43 -75.37	24.98 1.28 -65.64	18.73 -0.35 -4.43	18.34 1.25 -55.60	21.37 -0.72 0.00	23.90 -0.80 0.00	29.50 0.03 -26.62	28.29 -0.69 -0.01	26.67 -0.67 0.00	22.18 -0.58 -5.14	13.20 1.12 -44.65
HOLTSVILLE_IC_1 23690	35.95 2.95 -7.58	35.99 4.14 -0.26	35.23 -3.50 -67.16	35.73 0.01 -35.82	37.54 3.50 -5.50	43.79 -3.67 -74.29	48.64 0.81 -42.42	188.84 3.55 -146.27	84.38 -1.60 -101.32	138.80 -2.00 -160.94	35.90 0.04 -36.38	29.17 -4.44 -64.92	32.66 -1.45 -43.81	31.53 -6.39 -84.27	25.79 -5.66 -73.39	21.72 2.12 -4.95	17.74 -5.92 -62.16	25.28 3.19 0.00	28.41 3.72 0.00	32.96 0.34 -29.76	32.32 3.34 -0.01	30.82 3.49 0.00	25.78 2.42 -5.75	27.20 -4.08 -63.85

HOLTSVILLE_IC_10 23699	36.16 3.15 -7.60	36.24 4.37 -0.29	35.01 -3.72 -67.16	35.73 0.01 -35.82	37.77 3.72 -5.50	43.54 -3.92 -74.29	48.71 0.88 -42.42	188.99 3.71 -146.27	84.29 -1.69 -101.32	138.67 -2.13 -160.94	35.90 0.03 -36.38	28.92 -4.69 -64.92	32.59 -1.53 -43.81	31.18 -6.74 -84.27	25.48 -5.97 -73.39	21.82 2.22 -4.95	17.43 -6.22 -62.16	25.46 3.36 0.00	28.62 3.92 0.00	32.98 0.37 -29.76	32.58 3.60 -0.01	31.04 3.70 0.00	25.92 2.56 -5.75	26.95 -4.33 -63.85
HOLTSVILLE_IC_2 23691	35.95 2.95 -7.58	35.99 4.14 -0.26	35.23 -3.50 -67.16	35.73 0.01 -35.82	37.54 3.50 -5.50	43.79 -3.67 -74.29	48.64 0.81 -42.42	188.84 3.55 -146.27	84.38 -1.60 -101.32	138.80 -2.00 -160.94	35.90 0.04 -36.38	29.17 -4.44 -64.92	32.66 -1.45 -43.81	31.53 -6.39 -84.27	25.79 -5.66 -73.39	21.72 2.12 -4.95	17.74 -5.92 -62.16	25.28 3.19 0.00	28.41 3.72 0.00	32.96 0.34 -29.76	32.32 3.34 -0.01	30.82 3.49 0.00	25.78 2.42 -5.75	27.20 -4.08 -63.85
HOLTSVILLE_IC_3 23692	35.95 2.95 -7.58	35.99 4.14 -0.26	35.23 -3.50 -67.16	35.73 0.01 -35.82	37.54 3.50 -5.50	43.79 -3.67 -74.29	48.64 0.81 -42.42	188.84 3.55 -146.27	84.38 -1.60 -101.32	138.80 -2.00 -160.94	35.90 0.04 -36.38	29.17 -4.44 -64.92	32.66 -1.45 -43.81	31.53 -6.39 -84.27	25.79 -5.66 -73.39	21.72 2.12 -4.95	17.74 -5.92 -62.16	25.28 3.19 0.00	28.41 3.72 0.00	32.96 0.34 -29.76	32.32 3.34 -0.01	30.82 3.49 0.00	25.78 2.42 -5.75	27.20 -4.08 -63.85
HOLTSVILLE_IC_4 23693	35.95 2.95 -7.58	35.99 4.14 -0.26	35.23 -3.50 -67.16	35.73 0.01 -35.82	37.54 3.50 -5.50	43.79 -3.67 -74.29	48.64 0.81 -42.42	188.84 3.55 -146.27	84.38 -1.60 -101.32	138.80 -2.00 -160.94	35.90 0.04 -36.38	29.17 -4.44 -64.92	32.66 -1.45 -43.81	31.53 -6.39 -84.27	25.79 -5.66 -73.39	21.72 2.12 -4.95	17.74 -5.92 -62.16	25.28 3.19 0.00	28.41 3.72 0.00	32.96 0.34 -29.76	32.32 3.34 -0.01	30.82 3.49 0.00	25.78 2.42 -5.75	27.20 -4.08 -63.85
HOLTSVILLE_IC_5 23694	35.95 2.95 -7.58	35.99 4.14 -0.26	35.23 -3.50 -67.16	35.73 0.01 -35.82	37.54 3.50 -5.50	43.79 -3.67 -74.29	48.64 0.81 -42.42	188.84 3.55 -146.27	84.38 -1.60 -101.32	138.80 -2.00 -160.94	35.90 0.04 -36.38	29.17 -4.44 -64.92	32.66 -1.45 -43.81	31.53 -6.39 -84.27	25.79 -5.66 -73.39	21.72 2.12 -4.95	17.74 -5.92 -62.16	25.28 3.19 0.00	28.41 3.72 0.00	32.96 0.34 -29.76	32.32 3.34 -0.01	30.82 3.49 0.00	25.78 2.42 -5.75	27.20 -4.08 -63.85
HOLTSVILLE_IC_6 23695	36.16 3.15 -7.60	36.24 4.37 -0.29	35.01 -3.72 -67.16	35.73 0.01 -35.82	37.77 3.72 -5.50	43.54 -3.92 -74.29	48.71 0.88 -42.42	188.99 3.71 -146.27	84.29 -1.69 -101.32	138.67 -2.13 -160.94	35.90 0.03 -36.38	28.92 -4.69 -64.92	32.59 -1.53 -43.81	31.18 -6.74 -84.27	25.48 -5.97 -73.39	21.82 2.22 -4.95	17.43 -6.22 -62.16	25.46 3.36 0.00	28.62 3.92 0.00	32.98 0.37 -29.76	32.58 3.60 -0.01	31.04 3.70 0.00	25.92 2.56 -5.75	26.95 -4.33 -63.85
HOLTSVILLE_IC_7 23696	36.16 3.15 -7.60	36.24 4.37 -0.29	35.01 -3.72 -67.16	35.73 0.01 -35.82	37.77 3.72 -5.50	43.54 -3.92 -74.29	48.71 0.88 -42.42	188.99 3.71 -146.27	84.29 -1.69 -101.32	138.67 -2.13 -160.94	35.90 0.03 -36.38	28.92 -4.69 -64.92	32.59 -1.53 -43.81	31.18 -6.74 -84.27	25.48 -5.97 -73.39	21.82 2.22 -4.95	17.43 -6.22 -62.16	25.46 3.36 0.00	28.62 3.92 0.00	32.98 0.37 -29.76	32.58 3.60 -0.01	31.04 3.70 0.00	25.92 2.56 -5.75	26.95 -4.33 -63.85
HOLTSVILLE_IC_8 23697	36.16 3.15 -7.60	36.24 4.37 -0.29	35.01 -3.72 -67.16	35.73 0.01 -35.82	37.77 3.72 -5.50	43.54 -3.92 -74.29	48.71 0.88 -42.42	188.99 3.71 -146.27	84.29 -1.69 -101.32	138.67 -2.13 -160.94	35.90 0.03 -36.38	28.92 -4.69 -64.92	32.59 -1.53 -43.81	31.18 -6.74 -84.27	25.48 -5.97 -73.39	21.82 2.22 -4.95	17.43 -6.22 -62.16	25.46 3.36 0.00	28.62 3.92 0.00	32.98 0.37 -29.76	32.58 3.60 -0.01	31.04 3.70 0.00	25.92 2.56 -5.75	26.95 -4.33 -63.85
HOLTSVILLE_IC_9 23698	36.16 3.15 -7.60	36.24 4.37 -0.29	35.01 -3.72 -67.16	35.73 0.01 -35.82	37.77 3.72 -5.50	43.54 -3.92 -74.29	48.71 0.88 -42.42	188.99 3.71 -146.27	84.29 -1.69 -101.32	138.67 -2.13 -160.94	35.90 0.03 -36.38	28.92 -4.69 -64.92	32.59 -1.53 -43.81	31.18 -6.74 -84.27	25.48 -5.97 -73.39	21.82 2.22 -4.95	17.43 -6.22 -62.16	25.46 3.36 0.00	28.62 3.92 0.00	32.98 0.37 -29.76	32.58 3.60 -0.01	31.04 3.70 0.00	25.92 2.56 -5.75	26.95 -4.33 -63.85
HOWARD_WT_PWR 323690	32.28 0.52 -6.34	32.59 0.84 -0.16	29.35 -0.81 -58.58	32.14 0.03 -32.21	34.93 1.44 -4.95	38.30 -1.67 -66.80	43.96 0.40 -38.14	173.08 2.49 -131.58	75.16 -0.64 -91.15	123.79 -0.84 -144.78	32.20 -0.01 -32.73	26.23 -0.86 -58.40	29.54 -0.18 -39.41	28.18 -1.25 -75.77	22.91 -1.14 -65.99	19.55 0.44 -4.45	16.36 -1.03 -55.89	22.68 0.59 0.00	25.32 0.63 0.00	29.80 0.19 -26.76	29.92 0.95 -0.01	27.98 0.64 0.00	23.00 0.23 -5.16	12.88 0.00 -45.46
HQ_GEN_CEDARS 23644	25.70 -1.35 -1.63	30.07 -1.52 0.00	-11.61 1.46 -15.36	8.44 0.01 -8.53	28.39 -1.47 -1.31	-7.77 1.38 -17.68	15.26 -0.26 -10.09	72.67 -1.85 -35.51	10.10 0.84 -24.60	20.01 1.08 -39.07	8.35 0.04 -8.83	-13.72 1.76 -15.83	1.58 0.54 -10.73	-22.94 2.59 -20.82	-21.53 2.39 -18.02	15.02 -0.81 -1.18	-21.45 2.25 -14.80	20.86 -1.23 0.00	23.44 -1.25 0.00	9.77 -0.16 -7.08	27.51 -1.46 0.00	25.98 -1.36 0.00	18.05 -0.93 -1.37	-19.96 1.56 -11.05
HQ_GEN_CEDARS_PROXY 323590	18.21 -1.35 5.86	30.07 -1.52 0.00	-11.61 1.46 -15.36	6.71 0.01 -6.79	20.44 -1.47 6.64	-7.77 1.38 -17.68	7.08 -0.26 -1.91	34.24 -1.85 2.92	-14.73 0.84 0.23	20.01 1.08 -39.07	0.98 0.04 -1.46	-14.37 1.76 -15.18	-5.34 0.54 -3.82	-22.94 2.59 -20.82	-21.53 2.39 -18.02	15.02 -0.81 -1.18	-21.45 2.25 -14.80	15.57 -1.23 5.28	17.38 -1.25 6.07	3.46 -0.16 -0.77	13.55 -1.46 13.96	12.43 -1.36 13.55	7.05 -0.93 9.63	-19.29 1.56 -11.72
HQ_GEN_IMPORT 323601	25.46 -0.67 -0.72	30.76 -0.83 0.00	-20.91 0.77 -6.75	3.66 0.00 -3.74	28.37 -0.76 -0.57	-18.34 0.73 -7.76	9.71 -0.14 -4.43	53.07 -1.03 -15.08	-4.48 0.41 -10.44	-3.01 0.55 -16.59	3.25 0.02 -3.75	-23.77 0.85 -6.69	-4.91 0.26 -4.53	-36.35 1.22 -8.78	-33.18 1.11 -7.65	14.77 -0.40 -0.52	-30.97 1.03 -6.50	21.53 -0.56 0.00	24.11 -0.58 0.00	5.88 -0.08 -3.11	28.24 -0.72 0.00	26.68 -0.66 0.00	17.77 -0.44 -0.60	-26.78 0.85 -4.95
HQ_GEN_WHEEL 23651	25.46 -0.67 -0.72	30.76 -0.83 0.00	-20.91 0.77 -6.75	3.66 0.00 -3.74	28.37 -0.76 -0.57	-18.34 0.73 -7.76	9.71 -0.14 -4.43	53.07 -1.03 -15.08	-4.48 0.41 -10.44	-3.01 0.55 -16.59	3.25 0.02 -3.75	-23.77 0.85 -6.69	-4.91 0.26 -4.53	-36.35 1.22 -8.78	-33.18 1.11 -7.65	14.77 -0.40 -0.52	-30.97 1.03 -6.50	21.53 -0.56 0.00	24.11 -0.58 0.00	5.88 -0.08 -3.11	28.24 -0.72 0.00	26.68 -0.66 0.00	17.77 -0.44 -0.60	-26.78 0.85 -4.95
HUDSON_AVE_GT_3 23810	35.73 2.57 -7.74	35.67 3.35 -0.73	35.89 -2.84 -67.16	35.75 0.03 -35.82	37.11 3.06 -5.50	44.66 -2.80 -74.29	48.38 0.55 -42.42	189.35 4.06 -146.27	84.18 -1.80 -101.32	138.53 -2.27 -160.94	35.82 -0.04 -36.38	29.79 -3.83 -64.92	32.90 -1.22 -43.82	32.09 -5.83 -84.27	26.02 -5.43 -73.39	21.50 1.90 -4.95	18.45 -5.22 -62.16	24.97 2.88 0.00	27.76 3.07 0.00	32.96 0.34 -29.76	32.54 3.57 -0.01	30.68 3.34 0.00	25.47 2.11 -5.75	27.73 -3.55 -63.85

HUDSON AVE_GT_4 23540	35.73 2.57 -7.74	35.67 3.35 -0.73	35.89 -2.84 -67.16	35.75 0.03 -35.82	37.11 3.06 -5.50	44.66 -2.80 -74.29	48.38 0.55 -42.42	189.35 4.06 -146.27	84.18 -1.80 -101.32	138.53 -2.27 -160.94	35.82 -0.04 -36.38	29.79 -3.83 -64.92	32.90 -1.22 -43.82	32.09 -5.83 -84.27	26.02 -5.43 -73.39	21.50 1.90 -4.95	18.45 -5.22 -62.16	24.97 2.88 0.00	27.76 3.07 0.00	32.96 0.34 -29.76	32.54 3.57 -0.01	30.68 3.34 0.00	25.47 2.11 -5.75	27.73 -3.55 -63.85
HUDSON AVE_GT_5 23657	35.73 2.57 -7.74	35.67 3.35 -0.73	35.89 -2.84 -67.16	35.75 0.03 -35.82	37.11 3.06 -5.50	44.66 -2.80 -74.29	48.38 0.55 -42.42	189.35 4.06 -146.27	84.18 -1.80 -101.32	138.53 -2.27 -160.94	35.82 -0.04 -36.38	29.79 -3.83 -64.92	32.90 -1.22 -43.82	32.09 -5.83 -84.27	26.02 -5.43 -73.39	21.50 1.90 -4.95	18.45 -5.22 -62.16	24.97 2.88 0.00	27.76 3.07 0.00	32.96 0.34 -29.76	32.54 3.57 -0.01	30.68 3.34 0.00	25.47 2.11 -5.75	27.73 -3.55 -63.85
HUDSON_AVE_10 24168	35.60 2.44 -7.74	35.51 3.19 -0.73	36.05 -2.68 -67.16	35.75 0.02 -35.82	36.98 2.92 -5.50	44.81 -2.65 -74.29	48.36 0.53 -42.42	189.12 3.84 -146.27	84.31 -1.67 -101.32	138.59 -2.20 -160.94	35.82 -0.04 -36.38	29.99 -3.62 -64.92	32.95 -1.16 -43.81	32.38 -5.54 -84.27	26.27 -5.17 -73.38	21.40 1.81 -4.93	18.66 -4.98 -62.15	24.83 2.75 0.01	27.61 2.92 0.01	32.94 0.33 -29.76	32.40 3.43 -0.01	30.55 3.21 0.00	25.40 2.04 -5.75	27.88 -3.40 -63.85
HUNTER MOUNT___DRP 323613	35.54 2.33 -7.79	35.27 2.91 -0.77	36.35 -2.55 -67.33	35.75 0.01 -35.83	36.66 2.60 -5.50	45.06 -2.42 -74.31	48.39 0.54 -42.43	189.00 3.73 -146.25	84.49 -1.48 -101.31	138.82 -1.96 -160.93	35.82 -0.04 -36.38	30.70 -2.90 -64.91	33.24 -0.88 -43.82	33.72 -4.22 -84.30	27.67 -3.80 -73.41	20.93 1.32 -4.95	20.15 -3.53 -62.18	24.13 2.03 0.00	26.97 2.27 0.00	32.89 0.26 -29.77	31.75 2.78 -0.01	29.91 2.57 0.00	25.00 1.63 -5.75	29.44 -2.90 -64.91
HUNTINGTON_RES_REC 323705	35.60 2.59 -7.60	35.57 3.69 -0.29	35.65 -3.08 -67.16	35.73 0.01 -35.82	37.11 3.06 -5.50	44.32 -3.14 -74.29	48.54 0.70 -42.42	188.64 3.36 -146.27	84.36 -1.62 -101.32	138.80 -2.00 -160.94	35.90 0.03 -36.38	29.43 -4.18 -64.92	32.78 -1.33 -43.81	31.89 -6.03 -84.27	26.07 -5.38 -73.39	21.58 1.98 -4.95	18.18 -5.48 -62.16	25.06 2.97 0.00	28.13 3.43 0.00	32.95 0.33 -29.76	31.96 2.98 -0.01	30.53 3.19 0.00	25.52 2.16 -5.75	27.71 -3.57 -63.85
HUNTLEY___63 23557	31.26 -0.38 -6.23	31.37 -0.33 -0.11	29.67 0.25 -57.84	31.82 0.03 -31.88	33.74 0.29 -4.89	38.89 -0.39 -66.12	43.10 -0.07 -37.75	168.57 -0.73 -130.28	75.64 0.74 -90.25	124.40 1.20 -143.35	32.02 0.13 -32.41	28.11 1.60 -57.82	29.88 0.56 -39.02	31.20 2.55 -75.00	25.67 2.29 -65.31	18.41 -0.65 -4.41	19.05 2.23 -55.32	20.81 -1.28 0.00	23.31 -1.38 0.00	29.31 -0.03 -26.49	27.69 -1.28 -0.01	26.27 -1.07 0.00	21.92 -0.81 -5.11	12.84 1.38 -44.03
HUNTLEY___64 23558	31.26 -0.38 -6.23	31.37 -0.33 -0.11	29.67 0.25 -57.84	31.82 0.03 -31.88	33.74 0.29 -4.89	38.89 -0.39 -66.12	43.10 -0.07 -37.75	168.57 -0.73 -130.28	75.64 0.74 -90.25	124.40 1.20 -143.35	32.02 0.13 -32.41	28.11 1.60 -57.82	29.88 0.56 -39.02	31.20 2.55 -75.00	25.67 2.29 -65.31	18.41 -0.65 -4.41	19.05 2.23 -55.32	20.81 -1.28 0.00	23.31 -1.38 0.00	29.31 -0.03 -26.49	27.69 -1.28 -0.01	26.27 -1.07 0.00	21.92 -0.81 -5.11	12.84 1.38 -44.03
HUNTLEY___65 23559	31.26 -0.38 -6.23	31.37 -0.33 -0.11	29.67 0.25 -57.84	31.82 0.03 -31.88	33.74 0.29 -4.89	38.89 -0.39 -66.12	43.10 -0.07 -37.75	168.57 -0.73 -130.28	75.64 0.74 -90.25	124.40 1.20 -143.35	32.02 0.13 -32.41	28.11 1.60 -57.82	29.88 0.56 -39.02	31.20 2.55 -75.00	25.67 2.29 -65.31	18.41 -0.65 -4.41	19.05 2.23 -55.32	20.81 -1.28 0.00	23.31 -1.38 0.00	29.31 -0.03 -26.49	27.69 -1.28 -0.01	26.27 -1.07 0.00	21.92 -0.81 -5.11	12.84 1.38 -44.03
HUNTLEY___66 23560	31.26 -0.38 -6.23	31.37 -0.33 -0.11	29.67 0.25 -57.84	31.82 0.03 -31.88	33.74 0.29 -4.89	38.89 -0.39 -66.12	43.10 -0.07 -37.75	168.57 -0.73 -130.28	75.64 0.74 -90.25	124.40 1.20 -143.35	32.02 0.13 -32.41	28.11 1.60 -57.82	29.88 0.56 -39.02	31.20 2.55 -75.00	25.67 2.29 -65.31	18.41 -0.65 -4.41	19.05 2.23 -55.32	20.81 -1.28 0.00	23.31 -1.38 0.00	29.31 -0.03 -26.49	27.69 -1.28 -0.01	26.27 -1.07 0.00	21.92 -0.81 -5.11	12.84 1.38 -44.03
HUNTLEY___67 23561	31.03 -0.63 -6.24	31.08 -0.63 -0.12	30.01 0.52 -57.92	31.86 0.04 -31.92	33.45 0.00 -4.90	39.26 -0.10 -66.20	43.10 -0.11 -37.79	168.46 -0.99 -130.44	75.81 0.79 -90.35	124.65 1.27 -143.52	32.04 0.11 -32.44	28.36 1.77 -57.89	29.98 0.61 -39.07	31.52 2.78 -75.09	25.96 2.51 -65.39	18.33 -0.74 -4.41	19.30 2.41 -55.39	20.70 -1.39 0.00	23.18 -1.51 0.00	29.33 -0.05 -26.52	27.49 -1.48 -0.01	26.08 -1.26 0.00	21.80 -0.93 -5.12	13.21 1.61 -44.17
HUNTLEY___68 23562	31.03 -0.63 -6.24	31.08 -0.63 -0.12	30.01 0.52 -57.92	31.86 0.04 -31.92	33.45 0.00 -4.90	39.26 -0.10 -66.20	43.10 -0.11 -37.79	168.46 -0.99 -130.44	75.81 0.79 -90.35	124.65 1.27 -143.52	32.04 0.11 -32.44	28.36 1.77 -57.89	29.98 0.61 -39.07	31.52 2.78 -75.09	25.96 2.51 -65.39	18.33 -0.74 -4.41	19.30 2.41 -55.39	20.70 -1.39 0.00	23.18 -1.51 0.00	29.33 -0.05 -26.52	27.49 -1.48 -0.01	26.08 -1.26 0.00	21.80 -0.93 -5.12	13.21 1.61 -44.17
HYLAND___LFGE 323620	32.25 0.57 -6.26	32.55 0.83 -0.13	28.90 -0.73 -58.05	31.90 0.02 -31.97	34.24 0.78 -4.91	38.86 -0.60 -66.30	43.90 0.62 -37.85	171.40 1.76 -130.62	74.83 -0.31 -90.49	123.12 -0.47 -143.73	32.27 0.30 -32.49	29.38 2.71 -57.98	29.94 0.51 -39.12	29.78 0.92 -75.21	24.25 0.69 -65.50	18.79 -0.28 -4.42	16.62 -0.36 -55.48	22.42 0.33 0.00	25.07 0.37 0.00	29.55 0.14 -26.56	29.73 0.75 -0.01	27.93 0.59 0.00	22.93 0.19 -5.12	11.72 -0.18 -44.48
INDECK___CORINTH 23802	34.75 1.42 -7.92	33.99 1.53 -0.88	37.80 -1.44 -67.67	35.71 0.01 -35.80	35.44 1.40 -5.50	46.01 -1.39 -74.24	48.19 0.39 -42.39	187.36 2.51 -145.84	84.82 -0.87 -101.03	139.07 -1.27 -160.48	35.74 -0.02 -36.28	31.88 -1.54 -64.73	33.57 -0.45 -43.72	35.72 -2.14 -84.21	29.70 -1.70 -73.34	20.14 0.54 -4.95	22.12 -1.50 -62.12	22.99 0.90 0.00	25.85 1.15 0.00	32.72 0.12 -29.74	30.47 1.50 -0.01	28.69 1.35 0.00	24.23 0.87 -5.75	33.38 -1.52 -67.47
INDECK___ILION 23567	33.14 0.83 -6.90	32.59 0.99 0.00	35.76 -0.85 -65.03	35.99 -0.02 -36.10	34.97 0.88 -5.54	47.09 -0.94 -74.87	48.40 0.24 -42.74	184.37 1.60 -143.75	83.64 -0.60 -99.58	137.14 -0.90 -158.19	35.21 -0.03 -35.76	31.31 -1.19 -63.81	33.38 -0.33 -43.41	37.06 -1.52 -84.93	30.66 -1.37 -73.96	20.11 0.47 -4.99	22.86 -1.28 -62.65	22.85 0.75 0.00	25.54 0.84 0.00	32.95 0.10 -29.99	30.10 1.12 -0.01	28.38 1.03 0.00	24.04 0.64 -5.78	13.06 -1.15 -46.78
INDECK___OLEAN 23982	31.80 0.07 -6.31	32.04 0.31 -0.14	29.63 -0.30 -58.36	32.03 0.00 -32.12	34.26 0.78 -4.93	38.78 -1.01 -66.62	43.54 0.08 -38.03	171.35 1.08 -131.26	75.49 -0.09 -90.92	124.01 -0.27 -144.43	32.02 -0.11 -32.65	27.01 0.06 -58.26	29.76 0.15 -39.31	29.29 0.07 -75.57	23.84 -0.03 -65.81	19.10 0.01 -4.44	16.97 -0.27 -55.74	22.31 0.22 0.00	24.76 0.07 0.00	29.69 0.15 -26.69	29.29 0.32 -0.01	27.38 0.04 0.00	22.71 -0.05 -5.15	12.36 0.00 -44.93

INDECK___OSWEGO 23783	30.73 -0.31 -5.63	31.27 -0.37 -0.06	24.51 0.26 -52.68	29.02 -0.01 -29.13	32.65 -0.37 -4.47	33.88 0.30 -60.41	39.84 -0.07 -34.49	157.35 -0.53 -118.87	67.18 0.18 -82.34	110.94 0.28 -130.80	29.04 -0.01 -29.57	21.84 0.38 -52.76	26.04 0.12 -35.62	22.82 0.62 -68.55	18.33 0.57 -59.69	18.49 -0.19 -4.03	12.62 0.57 -50.55	21.74 -0.35 0.00	24.27 -0.42 0.00	27.02 -0.04 -24.20	28.52 -0.45 -0.01	26.91 -0.44 0.00	22.02 -0.25 -4.67	6.83 0.34 -39.07
INDECK___YERKES 23781	31.30 -0.34 -6.23	31.42 -0.29 -0.11	29.63 0.22 -57.84	31.83 0.04 -31.88	33.78 0.33 -4.89	38.85 -0.43 -66.12	43.10 -0.07 -37.75	168.65 -0.65 -130.28	75.62 0.71 -90.25	124.38 1.17 -143.35	32.01 0.12 -32.41	28.06 1.55 -57.82	29.87 0.55 -39.02	31.14 2.49 -75.00	25.61 2.24 -65.31	18.43 -0.63 -4.41	19.00 2.18 -55.32	20.84 -1.25 0.00	23.34 -1.36 0.00	29.32 -0.02 -26.49	27.73 -1.24 -0.01	26.31 -1.04 0.00	21.94 -0.78 -5.11	12.79 1.33 -44.03
INDIAN POINT_GT_1 24139	35.39 2.24 -7.73	35.22 2.91 -0.72	36.20 -2.52 -67.15	35.75 0.02 -35.82	36.75 2.70 -5.50	44.94 -2.52 -74.29	48.34 0.51 -42.41	188.83 3.56 -146.26	84.43 -1.54 -101.31	138.83 -1.96 -160.94	35.81 -0.05 -36.38	30.34 -3.28 -64.92	33.06 -1.05 -43.81	32.91 -5.01 -84.27	26.81 -4.64 -73.38	21.23 1.62 -4.95	19.20 -4.46 -62.16	24.59 2.50 0.00	27.37 2.68 0.00	32.91 0.30 -29.76	32.09 3.12 -0.01	30.27 2.92 0.00	25.22 1.85 -5.75	28.05 -3.14 -63.77
INDIAN POINT_GT_2 23659	35.39 2.24 -7.73	35.22 2.91 -0.72	36.20 -2.52 -67.15	35.75 0.02 -35.82	36.75 2.70 -5.50	44.94 -2.52 -74.29	48.34 0.51 -42.41	188.83 3.56 -146.26	84.43 -1.54 -101.31	138.83 -1.96 -160.94	35.81 -0.05 -36.38	30.34 -3.28 -64.92	33.06 -1.05 -43.81	32.91 -5.01 -84.27	26.81 -4.64 -73.38	21.23 1.62 -4.95	19.20 -4.46 -62.16	24.59 2.50 0.00	27.37 2.68 0.00	32.91 0.30 -29.76	32.09 3.12 -0.01	30.27 2.92 0.00	25.22 1.85 -5.75	28.05 -3.14 -63.77
INDIAN POINT_GT_3 24019	35.39 2.24 -7.73	35.22 2.91 -0.72	36.20 -2.52 -67.15	35.75 0.02 -35.82	36.75 2.70 -5.50	44.94 -2.52 -74.29	48.34 0.51 -42.41	188.83 3.56 -146.26	84.43 -1.54 -101.31	138.83 -1.96 -160.94	35.81 -0.05 -36.38	30.34 -3.28 -64.92	33.06 -1.05 -43.81	32.91 -5.01 -84.27	26.81 -4.64 -73.38	21.23 1.62 -4.95	19.20 -4.46 -62.16	24.59 2.50 0.00	27.37 2.68 0.00	32.91 0.30 -29.76	32.09 3.12 -0.01	30.27 2.92 0.00	25.22 1.85 -5.75	28.05 -3.14 -63.77
INDIAN POINT___2 23530	35.29 2.14 -7.73	35.12 2.81 -0.72	36.26 -2.43 -67.12	35.75 0.02 -35.82	36.67 2.61 -5.50	45.01 -2.43 -74.28	48.32 0.49 -42.41	188.68 3.42 -146.24	84.47 -1.49 -101.30	138.90 -1.87 -160.92	35.82 -0.03 -36.38	30.44 -3.16 -64.91	33.09 -1.02 -43.81	33.06 -4.84 -84.26	26.93 -4.51 -73.37	21.18 1.58 -4.95	19.31 -4.34 -62.15	24.52 2.43 0.00	27.28 2.59 0.00	32.89 0.28 -29.76	32.01 3.03 -0.01	30.18 2.84 0.00	25.17 1.80 -5.75	28.03 -3.06 -63.66
INDIAN POINT___3 23531	35.36 2.22 -7.73	35.21 2.90 -0.72	36.19 -2.52 -67.14	35.75 0.02 -35.82	36.74 2.69 -5.50	44.94 -2.51 -74.28	48.33 0.50 -42.41	188.80 3.54 -146.25	84.43 -1.53 -101.31	138.86 -1.92 -160.93	35.82 -0.04 -36.38	30.37 -3.24 -64.91	33.07 -1.04 -43.81	32.96 -4.96 -84.26	26.85 -4.59 -73.38	21.21 1.61 -4.95	19.24 -4.41 -62.16	24.57 2.47 0.00	27.34 2.65 0.00	32.91 0.30 -29.76	32.10 3.12 -0.01	30.27 2.93 0.00	25.22 1.85 -5.75	28.03 -3.15 -63.76
IP CORINTH___1 23988	34.91 1.57 -7.92	34.18 1.71 -0.88	37.63 -1.61 -67.67	35.72 0.01 -35.80	35.62 1.57 -5.50	45.85 -1.56 -74.24	48.23 0.42 -42.39	187.59 2.73 -145.84	84.73 -0.96 -101.03	138.95 -1.39 -160.48	35.74 -0.02 -36.28	31.70 -1.73 -64.73	33.51 -0.51 -43.72	35.46 -2.41 -84.21	29.45 -1.95 -73.34	20.22 0.63 -4.95	21.89 -1.72 -62.12	23.12 1.03 0.00	25.99 1.30 0.00	32.74 0.14 -29.74	30.64 1.67 -0.01	28.85 1.51 0.00	24.33 0.97 -5.75	33.19 -1.71 -67.47
IP___TICONDEROGA 23804	36.47 3.16 -7.89	36.06 3.61 -0.85	35.86 -3.32 -67.61	35.75 0.02 -35.82	37.36 3.31 -5.50	44.47 -2.97 -74.28	48.54 0.71 -42.41	189.82 4.80 -146.00	84.11 -1.68 -101.14	138.06 -2.46 -160.66	35.76 -0.04 -36.32	30.44 -3.06 -64.80	33.12 -0.94 -43.76	33.38 -4.53 -84.26	27.43 -4.01 -73.38	20.93 1.33 -4.95	19.96 -3.69 -62.16	24.24 2.15 0.00	27.32 2.62 0.00	32.92 0.31 -29.76	32.15 3.18 -0.01	30.32 2.98 0.00	25.22 1.85 -5.75	30.92 -3.38 -66.88
ISLIP_RES_REC 323679	36.49 3.47 -7.61	36.58 4.67 -0.32	34.72 -4.01 -67.16	35.73 0.01 -35.82	38.07 4.03 -5.50	43.23 -4.23 -74.29	48.81 0.97 -42.42	189.52 4.24 -146.27	84.16 -1.82 -101.32	138.49 -2.31 -160.94	35.88 0.02 -36.38	28.64 -4.97 -64.92	32.47 -1.64 -43.81	30.71 -7.21 -84.27	25.11 -6.34 -73.39	21.95 2.35 -4.95	17.07 -6.58 -62.16	25.67 3.58 0.00	28.84 4.15 0.00	33.01 0.39 -29.76	32.93 3.95 -0.01	31.32 3.98 0.00	26.09 2.73 -5.75	26.60 -4.67 -63.85
JARVIS____ 23743	32.58 0.27 -6.90	31.91 0.32 0.00	36.32 -0.29 -65.03	36.01 0.00 -36.10	34.39 0.29 -5.54	47.74 -0.29 -74.87	48.25 0.08 -42.74	183.38 0.61 -143.75	84.01 -0.23 -99.58	137.69 -0.34 -158.19	35.23 -0.01 -35.76	32.01 -0.49 -63.81	33.59 -0.12 -43.41	38.08 -0.51 -84.93	31.56 -0.46 -73.96	19.80 0.16 -4.99	23.72 -0.42 -62.65	22.34 0.24 0.00	24.96 0.26 0.00	32.88 0.03 -29.99	29.29 0.32 -0.01	27.64 0.30 0.00	23.59 0.19 -5.78	13.88 -0.33 -46.78
JENNISON___1 23625	33.83 1.68 -6.73	34.00 2.16 -0.25	30.92 -2.12 -61.47	33.52 0.00 -33.61	35.98 2.27 -5.16	40.47 -2.41 -69.71	45.80 0.58 -39.80	180.24 3.92 -137.30	78.33 -1.44 -95.11	129.06 -1.87 -151.08	33.56 -0.08 -34.15	26.85 -2.78 -60.94	30.65 -0.77 -41.13	28.86 -3.87 -79.08	23.50 -3.43 -68.87	20.51 1.21 -4.65	16.66 -3.17 -58.33	23.92 1.83 0.00	26.70 2.01 0.00	31.05 0.27 -27.93	31.53 2.56 -0.01	29.59 2.25 0.00	24.34 1.34 -5.39	14.75 -2.27 -49.60
JENNISON___2 23626	33.83 1.68 -6.73	34.00 2.16 -0.25	30.92 -2.12 -61.47	33.52 0.00 -33.61	35.98 2.27 -5.16	40.47 -2.41 -69.71	45.80 0.58 -39.80	180.24 3.92 -137.30	78.33 -1.44 -95.11	129.06 -1.87 -151.08	33.56 -0.08 -34.15	26.85 -2.78 -60.94	30.65 -0.77 -41.13	28.86 -3.87 -79.08	23.50 -3.43 -68.87	20.51 1.21 -4.65	16.66 -3.17 -58.33	23.92 1.83 0.00	26.70 2.01 0.00	31.05 0.27 -27.93	31.53 2.56 -0.01	29.59 2.25 0.00	24.34 1.34 -5.39	14.75 -2.27 -49.60
JERICHO_RISE_WT_PWR 323719	25.66 -1.17 -1.42	30.26 -1.33 0.00	-14.39 0.64 -13.40	7.33 -0.01 -7.44	28.95 -0.75 -1.14	-10.82 0.59 -15.42	14.01 -0.22 -8.80	67.69 -1.41 -30.09	5.79 0.29 -20.84	13.25 0.29 -33.11	6.93 -0.03 -7.48	-17.06 0.88 -13.36	-0.24 0.41 -9.05	-27.48 1.33 -17.55	-25.28 1.38 -15.27	15.04 -0.63 -1.03	-24.27 1.32 -12.91	21.49 -0.61 0.00	24.27 -0.42 0.00	8.96 -0.07 -6.18	28.44 -0.52 0.00	26.90 -0.44 0.00	18.47 -0.34 -1.19	-22.31 0.62 -9.64
KEDC PORT_JEFF_GT2 24210	36.11 3.10 -7.59	36.18 4.31 -0.28	35.04 -3.69 -67.16	35.73 0.01 -35.82	37.71 3.67 -5.50	43.59 -3.87 -74.29	48.75 0.91 -42.42	188.96 3.68 -146.27	84.39 -1.59 -101.32	138.90 -1.90 -160.94	35.90 0.04 -36.38	29.00 -4.62 -64.92	32.60 -1.51 -43.81	31.29 -6.63 -84.27	25.58 -5.87 -73.39	21.79 2.19 -4.95	17.52 -6.14 -62.16	25.41 3.32 0.00	28.58 3.88 0.00	32.98 0.36 -29.76	32.54 3.56 -0.01	31.01 3.67 0.00	25.90 2.54 -5.75	26.99 -4.29 -63.85

KEDC PORT_JEFF_GT3 24211	36.11 3.10 -7.59	36.18 4.31 -0.28	35.04 -3.69 -67.16	35.73 0.01 -35.82	37.71 3.67 -5.50	43.59 -3.87 -74.29	48.75 0.91 -42.42	188.96 3.68 -146.27	84.39 -1.59 -101.32	138.90 -1.90 -160.94	35.90 0.04 -36.38	29.00 -4.62 -64.92	32.60 -1.51 -43.81	31.29 -6.63 -84.27	25.58 -5.87 -73.39	21.79 2.19 -4.95	17.52 -6.14 -62.16	25.41 3.32 0.00	28.58 3.88 0.00	32.98 0.36 -29.76	32.54 3.56 -0.01	31.01 3.67 0.00	25.90 2.54 -5.75	26.99 -4.29 -63.85
KEDC_GLWD_GT4 24219	36.10 2.71 -7.98	36.65 3.61 -1.45	35.68 -3.06 -67.17	35.75 0.01 -35.83	37.23 3.17 -5.51	44.39 -3.07 -74.29	48.44 0.60 -42.42	188.93 3.65 -146.27	84.35 -1.63 -101.32	138.74 -2.06 -160.94	35.85 -0.01 -36.38	29.83 -3.79 -64.92	32.89 -1.23 -43.82	32.21 -5.72 -84.28	26.28 -5.17 -73.39	21.44 1.84 -4.95	18.57 -5.09 -62.16	24.90 2.81 0.00	27.76 3.06 0.00	32.93 0.32 -29.76	32.19 3.22 -0.01	30.70 3.36 0.00	25.54 2.17 -5.75	27.63 -3.65 -63.85
KEDC_GLWD_GT5 24220	36.10 2.71 -7.98	36.65 3.61 -1.45	35.68 -3.06 -67.17	35.75 0.01 -35.83	37.23 3.17 -5.51	44.39 -3.07 -74.29	48.44 0.60 -42.42	188.93 3.65 -146.27	84.35 -1.63 -101.32	138.74 -2.06 -160.94	35.85 -0.01 -36.38	29.83 -3.79 -64.92	32.89 -1.23 -43.82	32.21 -5.72 -84.28	26.28 -5.17 -73.39	21.44 1.84 -4.95	18.57 -5.09 -62.16	24.90 2.81 0.00	27.76 3.06 0.00	32.93 0.32 -29.76	32.19 3.22 -0.01	30.70 3.36 0.00	25.54 2.17 -5.75	27.63 -3.65 -63.85
KENSICO____ 23655	35.52 2.37 -7.74	35.40 3.08 -0.73	36.08 -2.66 -67.16	35.75 0.02 -35.82	36.89 2.84 -5.50	44.82 -2.64 -74.29	48.36 0.53 -42.41	189.03 3.75 -146.26	84.35 -1.63 -101.32	138.72 -2.07 -160.94	35.82 -0.04 -36.38	30.14 -3.47 -64.92	33.02 -1.10 -43.82	32.65 -5.27 -84.27	26.57 -4.88 -73.38	21.31 1.71 -4.95	18.96 -4.70 -62.16	24.72 2.63 0.00	27.50 2.81 0.00	32.92 0.31 -29.76	32.22 3.25 -0.01	30.40 3.06 0.00	25.31 1.94 -5.75	27.97 -3.30 -63.84
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	35.81 2.65 -7.75	35.75 3.42 -0.74	35.80 -2.96 -67.19	35.75 0.03 -35.82	37.27 3.22 -5.50	44.36 -3.09 -74.29	48.50 0.67 -42.41	189.89 4.63 -146.24	84.00 -1.96 -101.30	138.30 -2.47 -160.91	35.81 -0.05 -36.38	29.69 -3.91 -64.91	32.88 -1.22 -43.81	32.03 -5.88 -84.27	26.02 -5.43 -73.38	21.57 1.97 -4.95	18.32 -5.34 -62.16	25.13 3.04 0.00	28.00 3.31 0.00	32.98 0.37 -29.76	33.02 4.04 -0.01	31.10 3.76 0.00	25.71 2.34 -5.75	27.67 -3.95 -64.19
KIAC_JFK_GT1 23816	35.59 2.44 -7.74	35.54 3.22 -0.73	36.13 -2.60 -67.16	35.74 0.01 -35.82	36.97 2.92 -5.50	44.98 -2.47 -74.29	48.32 0.48 -42.42	188.90 3.61 -146.27	84.48 -1.50 -101.32	138.48 -2.32 -160.94	35.83 -0.03 -36.38	30.12 -3.49 -64.92	32.98 -1.13 -43.81	32.53 -5.39 -84.27	26.41 -5.04 -73.38	21.35 1.76 -4.93	18.80 -4.85 -62.15	24.75 2.67 0.01	27.48 2.79 0.01	32.92 0.30 -29.76	32.32 3.34 -0.01	30.52 3.18 0.00	25.42 2.06 -5.75	27.92 -3.36 -63.85
KIAC_JFK_GT2 23817	35.59 2.44 -7.74	35.54 3.22 -0.73	36.13 -2.60 -67.16	35.74 0.01 -35.82	36.97 2.92 -5.50	44.98 -2.47 -74.29	48.32 0.48 -42.42	188.90 3.61 -146.27	84.48 -1.50 -101.32	138.48 -2.32 -160.94	35.83 -0.03 -36.38	30.12 -3.49 -64.92	32.98 -1.13 -43.81	32.53 -5.39 -84.27	26.41 -5.04 -73.38	21.35 1.76 -4.93	18.80 -4.85 -62.15	24.75 2.67 0.01	27.48 2.79 0.01	32.92 0.30 -29.76	32.32 3.34 -0.01	30.52 3.18 0.00	25.42 2.06 -5.75	27.92 -3.36 -63.85
KINTIGH____ 23543	30.87 -0.73 -6.19	30.90 -0.79 -0.10	29.79 0.66 -57.56	31.68 0.03 -31.75	33.15 -0.27 -4.88	39.18 0.17 -65.85	42.88 -0.14 -37.60	167.60 -1.19 -129.77	75.36 0.81 -89.89	123.88 1.24 -142.79	31.87 0.11 -32.28	28.03 1.74 -57.60	29.74 0.58 -38.86	31.04 2.69 -74.70	25.55 2.43 -65.05	18.30 -0.74 -4.39	18.92 2.32 -55.10	20.74 -1.35 0.00	23.23 -1.46 0.00	29.17 -0.07 -26.38	27.51 -1.46 -0.01	26.09 -1.25 0.00	21.81 -0.89 -5.09	12.48 1.54 -43.52
LEDERLE____ 23769	35.50 2.36 -7.72	35.38 3.07 -0.71	35.96 -2.70 -67.09	35.73 0.02 -35.81	36.93 2.88 -5.50	44.73 -2.70 -74.27	48.37 0.54 -42.40	189.04 3.80 -146.23	84.31 -1.65 -101.29	138.68 -2.08 -160.90	35.81 -0.04 -36.38	30.17 -3.42 -64.90	33.01 -1.10 -43.81	32.65 -5.25 -84.25	26.56 -4.87 -73.36	21.30 1.70 -4.95	18.98 -4.66 -62.14	24.71 2.62 0.00	27.50 2.81 0.00	32.92 0.31 -29.75	32.30 3.33 -0.01	30.45 3.11 0.00	25.33 1.97 -5.75	27.56 -3.39 -63.53
LINDEN COGEN____ 23786	35.55 2.39 -7.74	35.43 3.11 -0.73	36.09 -2.65 -67.16	35.75 0.02 -35.82	36.91 2.86 -5.50	44.87 -2.59 -74.29	48.34 0.51 -42.42	189.01 3.73 -146.27	84.32 -1.66 -101.32	138.72 -2.08 -160.94	35.83 -0.04 -36.38	30.10 -3.51 -64.92	32.99 -1.13 -43.82	32.53 -5.40 -84.27	26.41 -5.04 -73.39	21.37 1.77 -4.95	18.77 -4.89 -62.16	24.79 2.69 0.00	27.53 2.84 0.00	32.92 0.30 -29.76	32.32 3.35 -0.01	30.44 3.10 0.00	25.32 1.96 -5.75	28.01 -3.27 -63.85
LIPA_MISC_IPP 23656	35.93 2.93 -7.59	36.08 4.22 -0.26	35.15 -3.57 -67.16	35.73 0.00 -35.82	37.64 3.59 -5.50	43.59 -3.87 -74.29	48.64 0.80 -42.42	188.75 3.47 -146.27	84.44 -1.55 -101.32	138.77 -2.02 -160.94	35.92 0.06 -36.38	29.12 -4.49 -64.92	32.66 -1.45 -43.81	31.65 -6.27 -84.27	25.87 -5.58 -73.39	21.73 2.13 -4.95	17.68 -5.97 -62.16	25.26 3.17 0.00	28.50 3.81 0.00	32.96 0.34 -29.76	32.27 3.30 -0.01	30.79 3.45 0.00	25.85 2.48 -5.75	27.11 -4.17 -63.85
LISF__SOLAR 323691	35.97 2.97 -7.59	36.16 4.30 -0.27	35.09 -3.64 -67.16	35.73 0.01 -35.82	37.70 3.66 -5.50	43.50 -3.95 -74.29	48.65 0.81 -42.42	188.87 3.58 -146.27	84.40 -1.58 -101.32	138.72 -2.08 -160.94	35.92 0.06 -36.38	29.07 -4.54 -64.92	32.66 -1.45 -43.81	31.61 -6.31 -84.27	25.83 -5.62 -73.39	21.75 2.15 -4.95	17.62 -6.03 -62.16	25.30 3.20 0.00	28.56 3.87 0.00	32.97 0.35 -29.76	32.34 3.36 -0.01	30.85 3.51 0.00	25.90 2.53 -5.75	27.03 -4.24 -63.85
LITTLE FALLS__HYD 24013	33.81 1.49 -6.90	33.37 1.78 0.00	35.11 -1.49 -65.03	35.97 -0.04 -36.10	35.62 1.52 -5.54	46.35 -1.68 -74.87	48.58 0.41 -42.74	185.45 2.69 -143.75	83.28 -0.96 -99.58	136.48 -1.55 -158.19	35.17 -0.06 -35.76	30.51 -1.99 -63.81	33.14 -0.57 -43.41	35.90 -2.69 -84.93	29.61 -2.41 -73.96	20.46 0.82 -4.99	21.89 -2.25 -62.65	23.44 1.35 0.00	26.22 1.53 0.00	33.02 0.17 -29.99	31.06 2.09 -0.01	29.28 1.93 0.00	24.59 1.19 -5.78	12.02 -2.19 -46.78
LI_NEWBRDGE__DRP 323616	35.62 2.70 -7.50	35.29 3.69 -0.02	35.64 -3.09 -67.15	35.73 0.01 -35.81	37.15 3.11 -5.49	44.39 -3.07 -74.29	48.50 0.66 -42.42	188.74 3.45 -146.27	84.41 -1.57 -101.32	138.85 -1.94 -160.94	35.88 0.01 -36.38	29.65 -3.96 -64.92	32.79 -1.33 -43.81	31.92 -5.99 -84.26	26.16 -5.29 -73.39	21.52 1.91 -4.95	18.34 -5.32 -62.16	24.99 2.90 0.00	27.93 3.24 0.00	32.92 0.31 -29.76	32.05 3.08 -0.01	30.53 3.19 0.00	25.48 2.12 -5.75	27.73 -3.55 -63.85
LONG_LAKE_PHOENIX 24014	31.05 -0.11 -5.75	31.52 -0.13 -0.06	25.36 0.04 -53.75	29.61 -0.01 -29.72	32.99 -0.12 -4.56	34.85 0.05 -61.63	40.61 0.00 -35.19	160.22 -0.09 -121.30	68.75 0.07 -84.02	113.46 0.13 -133.48	29.65 -0.01 -30.17	22.67 0.13 -53.84	26.68 0.04 -36.35	23.83 0.25 -69.93	19.19 0.23 -60.90	18.68 -0.08 -4.11	13.33 0.27 -51.57	21.92 -0.17 0.00	24.48 -0.22 0.00	27.53 -0.02 -24.69	28.78 -0.19 -0.01	27.14 -0.21 0.00	22.26 -0.12 -4.76	7.42 0.10 -39.89

LOVETT___3 23632	35.22 2.08 -7.72	35.05 2.74 -0.71	36.28 -2.40 -67.10	35.73 0.01 -35.81	36.61 2.56 -5.50	45.05 -2.39 -74.27	48.29 0.46 -42.40	188.57 3.32 -146.23	84.49 -1.47 -101.30	138.95 -1.81 -160.91	35.81 -0.04 -36.38	30.53 -3.07 -64.90	33.11 -0.99 -43.81	33.16 -4.74 -84.25	27.02 -4.41 -73.37	21.14 1.54 -4.95	19.40 -4.24 -62.15	24.47 2.38 0.00	27.23 2.53 0.00	32.89 0.28 -29.76	31.96 2.98 -0.01	30.13 2.79 0.00	25.13 1.77 -5.75	27.97 -3.02 -63.57
LOVETT___4 23642	35.30 2.16 -7.72	35.14 2.84 -0.71	36.19 -2.48 -67.10	35.74 0.02 -35.81	36.70 2.65 -5.50	44.97 -2.47 -74.27	48.32 0.49 -42.40	188.70 3.44 -146.23	84.44 -1.52 -101.30	138.89 -1.87 -160.91	35.81 -0.04 -36.38	30.44 -3.17 -64.90	33.08 -1.02 -43.81	33.02 -4.88 -84.25	26.90 -4.53 -73.37	21.18 1.58 -4.95	19.29 -4.35 -62.15	24.53 2.44 0.00	27.30 2.61 0.00	32.90 0.29 -29.76	32.04 3.07 -0.01	30.22 2.88 0.00	25.18 1.82 -5.75	27.88 -3.12 -63.57
LOVETT___5 23593	35.30 2.16 -7.72	35.14 2.84 -0.71	36.19 -2.48 -67.10	35.74 0.02 -35.81	36.70 2.65 -5.50	44.97 -2.47 -74.27	48.32 0.49 -42.40	188.70 3.44 -146.23	84.44 -1.52 -101.30	138.89 -1.87 -160.91	35.81 -0.04 -36.38	30.44 -3.17 -64.90	33.08 -1.02 -43.81	33.02 -4.88 -84.25	26.90 -4.53 -73.37	21.18 1.58 -4.95	19.29 -4.35 -62.15	24.53 2.44 0.00	27.30 2.61 0.00	32.90 0.29 -29.76	32.04 3.07 -0.01	30.22 2.88 0.00	25.18 1.82 -5.75	27.88 -3.12 -63.57
LOWER RAQUET___HYD 24057	25.97 -1.81 -2.37	29.47 -2.13 0.00	-4.17 1.94 -22.31	12.31 0.01 -12.39	28.49 -1.96 -1.90	0.64 1.78 -25.69	19.77 -0.31 -14.66	87.34 -2.38 -50.70	20.83 1.05 -35.12	36.97 1.32 -55.80	12.13 0.04 -12.61	-6.55 2.20 -22.55	6.29 0.70 -15.29	-13.39 3.30 -29.67	-13.11 3.07 -25.76	15.28 -1.08 -1.71	-14.10 2.91 -21.49	20.51 -1.59 0.00	23.08 -1.61 0.00	12.94 -0.21 -10.29	27.12 -1.85 0.00	25.60 -1.74 0.00	18.39 -1.21 -1.98	-14.38 2.14 -16.05
LOWER___HUDSON 24059	35.27 1.94 -7.91	34.76 2.30 -0.87	37.16 -2.07 -67.66	35.73 0.00 -35.81	36.14 2.09 -5.50	45.52 -1.92 -74.27	48.27 0.45 -42.40	188.06 3.12 -145.93	84.62 -1.12 -101.09	138.90 -1.54 -160.58	35.75 -0.03 -36.30	31.34 -2.13 -64.78	33.39 -0.65 -43.75	34.77 -3.13 -84.25	28.69 -2.74 -73.37	20.51 0.91 -4.95	21.21 -2.43 -62.15	23.51 1.42 0.00	26.36 1.67 0.00	32.80 0.20 -29.75	30.98 2.01 -0.01	29.19 1.85 0.00	24.56 1.20 -5.75	32.42 -2.25 -67.24
LWR___OSWEGATCHIE_HYD 23850	27.95 -1.17 -3.70	30.22 -1.38 -0.01	7.60 1.25 -34.79	19.20 0.00 -19.29	30.26 -1.25 -2.96	14.21 1.05 -40.00	28.11 -0.15 -22.84	115.93 -1.29 -78.21	39.43 0.59 -54.18	66.71 0.79 -86.07	18.96 0.02 -19.46	4.76 1.32 -34.75	14.31 0.45 -23.56	1.50 2.12 -45.72	-0.17 2.00 -39.77	16.61 -0.71 -2.67	-3.11 1.93 -33.46	21.04 -1.05 0.00	23.62 -1.08 0.00	18.74 -0.14 -16.02	27.81 -1.15 -0.01	26.25 -1.08 0.00	19.92 -0.79 -3.09	-5.88 1.42 -25.27
LYONS_FALL_HYD 23570	31.44 0.14 -5.89	31.79 0.19 -0.01	26.80 -0.19 -55.41	30.64 0.00 -30.73	33.48 0.22 -4.72	36.55 -0.36 -63.74	41.96 0.15 -36.39	163.26 0.89 -123.35	69.82 -0.28 -85.45	115.23 -0.36 -135.74	30.15 -0.02 -30.69	22.97 -0.48 -54.76	27.38 -0.10 -37.18	25.63 -0.42 -72.40	20.76 -0.33 -63.03	19.01 0.11 -4.25	14.60 -0.23 -53.34	22.25 0.16 0.00	24.90 0.20 0.00	28.41 0.03 -25.54	29.33 0.36 -0.01	27.61 0.27 0.00	22.64 0.11 -4.92	7.41 -0.14 -40.13
MADISON___COUNTY_LFGE 323628	32.49 0.68 -6.39	32.48 0.86 -0.03	30.77 -0.81 -60.01	33.15 0.00 -33.25	34.50 0.84 -5.11	41.21 -0.92 -68.96	45.04 0.25 -39.37	174.36 1.60 -133.74	76.70 -0.60 -92.64	126.28 -0.76 -147.19	32.73 -0.03 -33.27	26.91 -1.15 -59.37	30.26 -0.30 -40.26	30.43 -1.47 -78.25	24.90 -1.31 -68.14	19.70 0.46 -4.60	18.05 -1.15 -57.70	22.76 0.67 0.00	25.44 0.74 0.00	30.58 0.10 -27.63	29.96 0.99 -0.01	28.20 0.86 0.00	23.44 0.50 -5.33	10.31 -0.88 -43.77
MAPLE_RIDGE_WT_1 323574	30.52 -0.09 -5.19	31.33 -0.24 0.03	21.09 0.29 -49.23	27.30 0.01 -27.38	32.66 -0.09 -4.20	30.01 0.05 -56.79	37.85 0.01 -32.42	149.76 0.07 -110.67	61.31 -0.02 -76.66	101.60 -0.04 -121.78	27.00 0.00 -27.53	17.84 0.02 -49.12	23.58 0.03 -33.26	18.24 0.18 -64.41	14.30 0.15 -56.09	18.41 -0.02 -3.79	9.02 0.00 -47.52	22.09 0.00 0.00	24.70 0.01 0.00	25.61 0.01 -22.75	29.00 0.03 -0.01	27.35 0.01 0.00	21.92 -0.08 -4.39	2.61 0.40 -34.78
MAPLE_RIDGE_WT_2 323611	30.52 -0.09 -5.19	31.33 -0.24 0.03	21.09 0.29 -49.23	27.30 0.01 -27.38	32.66 -0.09 -4.20	30.01 0.05 -56.79	37.85 0.01 -32.42	149.76 0.07 -110.67	61.31 -0.02 -76.66	101.60 -0.04 -121.78	27.00 0.00 -27.53	17.84 0.02 -49.12	23.58 0.03 -33.26	18.24 0.18 -64.41	14.30 0.15 -56.09	18.41 -0.02 -3.79	9.02 0.00 -47.52	22.09 0.00 0.00	24.70 0.01 0.00	25.61 0.01 -22.75	29.00 0.03 -0.01	27.35 0.01 0.00	21.92 -0.08 -4.39	2.61 0.40 -34.78
MARBLE_RIVER_WT_PWR 323696	25.61 -1.13 -1.32	30.29 -1.30 0.00	-15.55 0.47 -12.40	6.78 -0.01 -6.88	28.95 -0.66 -1.06	-12.14 0.42 -14.28	13.38 -0.19 -8.15	65.56 -1.24 -27.78	4.10 0.19 -19.25	10.55 0.12 -30.57	6.34 -0.06 -6.91	-18.20 0.77 -12.33	-0.96 0.38 -8.35	-29.09 1.07 -16.19	-26.69 1.14 -14.10	15.00 -0.60 -0.95	-25.36 1.20 -11.95	21.57 -0.53 0.00	24.36 -0.33 0.00	8.51 -0.06 -5.72	28.56 -0.40 0.00	27.00 -0.34 0.00	18.45 -0.26 -1.10	-23.21 0.44 -8.92
MARSH_HILL_WT_PWR 323713	32.26 0.51 -6.34	32.57 0.82 -0.15	29.35 -0.78 -58.56	32.13 0.03 -32.20	34.89 1.39 -4.94	38.32 -1.61 -66.78	43.94 0.39 -38.12	172.95 2.40 -131.54	75.17 -0.61 -91.12	123.84 -0.75 -144.73	32.19 -0.01 -32.72	26.31 -0.77 -58.38	29.54 -0.16 -39.40	28.28 -1.12 -75.75	22.99 -1.04 -65.97	19.51 0.41 -4.45	16.42 -0.95 -55.87	22.64 0.55 0.00	25.26 0.57 0.00	29.78 0.18 -26.75	29.86 0.89 -0.01	27.93 0.59 0.00	22.97 0.20 -5.16	12.85 0.02 -45.41
MG INDUSTRY___DRP 24185	34.91 1.61 -7.88	34.42 1.99 -0.84	37.44 -1.74 -67.61	35.75 0.00 -35.85	35.67 1.62 -5.50	46.12 -1.38 -74.34	48.15 0.28 -42.44	187.24 2.02 -146.20	85.14 -0.80 -101.28	139.64 -1.09 -160.87	35.82 -0.03 -36.37	31.94 -1.65 -64.89	33.60 -0.51 -43.81	35.51 -2.47 -84.33	29.29 -2.20 -73.43	20.36 0.75 -4.95	21.69 -2.01 -62.20	23.24 1.15 0.00	25.96 1.27 0.00	32.77 0.14 -29.78	30.47 1.50 -0.01	28.72 1.38 0.00	24.30 0.93 -5.76	32.10 -1.90 -66.57
MID___OSWEGATCHIE_HYD 23849	27.95 -1.17 -3.70	30.22 -1.38 -0.01	7.60 1.25 -34.79	19.20 0.00 -19.29	30.26 -1.25 -2.96	14.21 1.05 -40.00	28.11 -0.15 -22.84	115.93 -1.29 -78.21	39.43 0.59 -54.18	66.71 0.79 -86.07	18.96 0.02 -19.46	4.76 1.32 -34.75	14.31 0.45 -23.56	1.50 2.12 -45.72	-0.17 2.00 -39.77	16.61 -0.71 -2.67	-3.11 1.93 -33.46	21.04 -1.05 0.00	23.62 -1.08 0.00	18.74 -0.14 -16.02	27.81 -1.15 -0.01	26.25 -1.08 0.00	19.92 -0.79 -3.09	-5.88 1.42 -25.27
MID___RAQUETTE_HYD 23851	25.97 -1.81 -2.37	29.47 -2.13 0.00	-4.17 1.94 -22.31	12.31 0.01 -12.39	28.49 -1.96 -1.90	0.64 1.78 -25.69	19.77 -0.31 -14.66	87.34 -2.38 -50.70	20.83 1.05 -35.12	36.97 1.32 -55.80	12.13 0.04 -12.61	-6.55 2.20 -22.55	6.29 0.70 -15.29	-13.39 3.30 -29.67	-13.11 3.07 -25.76	15.28 -1.08 -1.71	-14.10 2.91 -21.49	20.51 -1.59 0.00	23.08 -1.61 0.00	12.94 -0.21 -10.29	27.12 -1.85 0.00	25.60 -1.74 0.00	18.39 -1.21 -1.98	-14.38 2.14 -16.05

MILLIKEN___1 23584	31.92 0.27 -6.23	31.97 0.25 -0.13	28.62 -0.68 -57.72	31.64 -0.04 -31.78	33.84 0.40 -4.88	38.53 -0.54 -65.91	43.20 0.15 -37.63	169.67 0.94 -129.71	73.97 -0.54 -89.85	121.87 -0.71 -142.72	31.76 0.02 -32.26	25.24 -1.02 -57.57	28.90 -0.26 -38.86	27.06 -1.35 -74.76	21.92 -1.25 -65.11	19.49 0.44 -4.39	15.53 -1.11 -55.15	22.74 0.65 0.00	25.44 0.75 0.00	29.38 0.13 -26.40	29.77 0.80 -0.01	28.16 0.82 0.00	23.22 0.52 -5.09	10.85 -0.90 -44.33
MILLIKEN___2 23585	31.92 0.27 -6.23	31.97 0.25 -0.13	28.62 -0.68 -57.72	31.64 -0.04 -31.78	33.84 0.40 -4.88	38.53 -0.54 -65.91	43.20 0.15 -37.63	169.67 0.94 -129.71	73.97 -0.54 -89.85	121.87 -0.71 -142.72	31.76 0.02 -32.26	25.24 -1.02 -57.57	28.90 -0.26 -38.86	27.06 -1.35 -74.76	21.92 -1.25 -65.11	19.49 0.44 -4.39	15.53 -1.11 -55.15	22.74 0.65 0.00	25.44 0.75 0.00	29.38 0.13 -26.40	29.77 0.80 -0.01	28.16 0.82 0.00	23.22 0.52 -5.09	10.85 -0.90 -44.33
MILLIKEN___DIESEL 23629	31.92 0.27 -6.23	31.97 0.25 -0.13	28.62 -0.68 -57.72	31.64 -0.04 -31.78	33.84 0.40 -4.88	38.53 -0.54 -65.91	43.20 0.15 -37.63	169.67 0.94 -129.71	73.97 -0.54 -89.85	121.87 -0.71 -142.72	31.76 0.02 -32.26	25.24 -1.02 -57.57	28.90 -0.26 -38.86	27.06 -1.35 -74.76	21.92 -1.25 -65.11	19.49 0.44 -4.39	15.53 -1.11 -55.15	22.74 0.65 0.00	25.44 0.75 0.00	29.38 0.13 -26.40	29.77 0.80 -0.01	28.16 0.82 0.00	23.22 0.52 -5.09	10.85 -0.90 -44.33
MILLSEAT___LFGE 323607	31.38 -0.25 -6.21	31.50 -0.20 -0.11	29.39 0.14 -57.68	31.75 0.04 -31.80	33.82 0.39 -4.88	38.64 -0.48 -65.96	43.10 0.03 -37.66	168.73 -0.25 -129.97	75.21 0.52 -90.03	123.80 0.94 -143.01	31.93 0.12 -32.33	27.63 1.25 -57.69	29.68 0.45 -38.93	30.51 2.04 -74.82	25.06 1.84 -65.16	18.53 -0.52 -4.40	18.52 1.83 -55.19	21.04 -1.06 0.00	23.57 -1.13 0.00	29.27 -0.01 -26.42	28.02 -0.95 -0.01	26.55 -0.79 0.00	22.07 -0.64 -5.10	12.28 1.09 -43.76
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	35.46 2.31 -7.74	35.32 3.00 -0.73	36.13 -2.59 -67.15	35.75 0.02 -35.82	36.81 2.76 -5.50	44.88 -2.58 -74.29	48.35 0.52 -42.41	188.92 3.64 -146.26	84.39 -1.59 -101.32	138.79 -2.00 -160.94	35.82 -0.04 -36.38	30.25 -3.36 -64.92	33.04 -1.08 -43.82	32.80 -5.12 -84.27	26.71 -4.74 -73.38	21.26 1.66 -4.95	19.09 -4.56 -62.16	24.64 2.55 0.00	27.42 2.73 0.00	32.92 0.30 -29.76	32.15 3.17 -0.01	30.32 2.98 0.00	25.25 1.89 -5.75	28.02 -3.20 -63.80
MODEL_CITY_ENERGY 24167	30.59 -1.05 -6.23	30.53 -1.18 -0.11	30.40 1.01 -57.81	31.81 0.04 -31.87	32.97 -0.47 -4.89	39.67 0.42 -66.09	42.94 -0.21 -37.73	167.33 -1.91 -130.22	76.05 1.19 -90.21	125.00 1.86 -143.29	32.03 0.16 -32.39	29.03 2.54 -57.80	30.16 0.86 -39.00	32.56 3.94 -74.97	26.88 3.53 -65.28	17.98 -1.07 -4.40	20.14 3.35 -55.30	20.17 -1.93 0.00	22.59 -2.11 0.00	29.22 -0.11 -26.48	26.81 -2.16 -0.01	25.47 -1.87 0.00	21.43 -1.29 -5.11	13.58 2.18 -43.98
MODERN_LFGE___ 323580	30.59 -1.05 -6.23	30.53 -1.18 -0.11	30.40 1.01 -57.81	31.81 0.04 -31.87	32.97 -0.47 -4.89	39.67 0.42 -66.09	42.94 -0.21 -37.73	167.33 -1.91 -130.22	76.05 1.19 -90.21	125.00 1.86 -143.29	32.03 0.16 -32.39	29.03 2.54 -57.80	30.16 0.86 -39.00	32.56 3.94 -74.97	26.88 3.53 -65.28	17.98 -1.07 -4.40	20.14 3.35 -55.30	20.17 -1.93 0.00	22.59 -2.11 0.00	29.22 -0.11 -26.48	26.81 -2.16 -0.01	25.47 -1.87 0.00	21.43 -1.29 -5.11	13.58 2.18 -43.98
MOHAWK_PAPER___DRP 24187	35.28 1.96 -7.90	34.81 2.36 -0.86	37.13 -2.09 -67.65	35.74 0.01 -35.83	36.16 2.11 -5.50	45.52 -1.94 -74.30	48.29 0.45 -42.42	188.19 3.13 -146.04	84.63 -1.19 -101.16	138.99 -1.58 -160.71	35.77 -0.04 -36.33	31.25 -2.27 -64.83	33.37 -0.70 -43.77	34.58 -3.35 -84.28	28.53 -2.93 -73.39	20.59 0.99 -4.95	21.07 -2.59 -62.17	23.59 1.50 0.00	26.40 1.71 0.00	32.82 0.20 -29.77	31.03 2.06 -0.01	29.24 1.90 0.00	24.61 1.24 -5.75	32.09 -2.35 -67.02
MONGAUP___HYD 23641	35.93 2.83 -7.69	35.89 3.61 -0.69	35.36 -3.18 -66.98	35.71 0.01 -35.79	37.43 3.38 -5.50	44.17 -3.23 -74.23	48.28 0.48 -42.38	189.02 3.84 -146.17	84.23 -1.68 -101.25	138.61 -2.08 -160.83	35.78 -0.06 -36.36	29.89 -3.68 -64.88	32.95 -1.14 -43.79	32.37 -5.49 -84.20	26.36 -5.03 -73.33	21.36 1.77 -4.95	18.81 -4.80 -62.11	24.82 2.73 0.00	27.49 2.80 0.00	32.91 0.32 -29.74	32.39 3.42 -0.01	30.47 3.13 0.00	25.41 2.06 -5.75	26.55 -3.81 -62.93
MONTAUK___DIESEL 23721	37.54 4.54 -7.59	38.16 6.31 -0.26	33.31 -5.42 -67.16	35.73 0.01 -35.82	39.63 5.58 -5.50	41.55 -5.91 -74.29	49.10 1.27 -42.42	191.87 6.59 -146.27	83.32 -2.66 -101.32	137.20 -3.60 -160.94	35.88 0.02 -36.38	26.87 -6.75 -64.92	32.02 -2.10 -43.81	28.56 -9.36 -84.27	23.07 -8.38 -73.39	22.74 3.13 -4.95	15.03 -8.62 -62.16	26.79 4.70 0.00	30.33 5.63 0.00	33.18 0.56 -29.76	34.48 5.51 -0.01	32.79 5.45 0.00	27.10 3.73 -5.75	25.00 -6.27 -63.85
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	35.66 2.50 -7.74	35.57 3.25 -0.73	35.96 -2.77 -67.16	35.75 0.03 -35.82	37.02 2.97 -5.50	44.72 -2.73 -74.29	48.37 0.54 -42.42	189.21 3.93 -146.27	84.25 -1.73 -101.32	138.60 -2.20 -160.94	35.82 -0.04 -36.38	29.91 -3.70 -64.92	32.94 -1.18 -43.82	32.30 -5.62 -84.27	26.23 -5.22 -73.39	21.43 1.83 -4.95	18.62 -5.03 -62.16	24.88 2.79 0.00	27.67 2.97 0.00	32.95 0.33 -29.76	32.42 3.44 -0.01	30.57 3.23 0.00	25.41 2.05 -5.75	27.83 -3.45 -63.85
MUNSVILLE_WIND_PWR 323609	34.23 2.22 -6.59	34.61 2.80 -0.22	28.98 -3.02 -60.42	32.99 -0.02 -33.10	36.75 3.12 -5.08	38.45 -3.37 -68.65	45.50 0.88 -39.19	179.96 5.77 -135.17	76.15 -2.14 -93.64	125.82 -2.77 -148.73	33.02 -0.08 -33.62	24.64 -4.05 -59.99	29.68 -1.11 -40.49	26.05 -5.48 -77.87	21.09 -4.78 -67.82	20.92 1.70 -4.58	14.51 -4.43 -57.44	24.69 2.60 0.00	27.64 2.94 0.00	30.73 0.38 -27.50	32.73 3.76 -0.01	30.65 3.31 0.00	24.84 1.92 -5.31	12.43 -3.11 -48.12
N SALMON___HYD 24042	26.23 -0.85 -1.67	30.66 -0.93 0.00	-12.29 0.41 -15.73	8.62 -0.01 -8.73	29.42 -0.47 -1.34	-8.39 0.33 -18.11	15.65 -0.11 -10.34	73.78 -0.72 -35.48	9.35 0.11 -24.58	18.93 0.03 -39.04	8.28 -0.03 -8.83	-14.97 0.57 -15.76	1.26 0.28 -10.68	-24.72 0.91 -20.72	-22.90 1.02 -18.02	15.38 -0.48 -1.21	-22.34 1.02 -15.15	21.65 -0.44 0.00	24.45 -0.24 0.00	10.05 -0.06 -7.25	28.70 -0.27 0.00	27.11 -0.23 0.00	18.80 -0.21 -1.40	-20.84 0.41 -11.32
N.E_GEN_SANDY PD 24062	36.97 2.11 -9.45	34.35 2.55 -0.21	36.80 -2.26 -67.49	35.77 0.02 -35.85	36.37 2.32 -5.50	45.41 -2.09 -74.34	45.72 0.44 -39.86	185.19 3.13 -143.05	82.05 -1.20 -98.59	139.14 -1.64 -160.93	35.30 -0.03 -35.86	31.21 -2.40 -64.91	33.37 -0.76 -43.82	34.36 -3.61 -84.32	28.22 -3.27 -73.43	20.13 1.12 -4.36	20.65 -3.04 -62.20	23.82 1.73 0.00	26.65 1.96 0.00	32.84 0.22 -29.76	31.37 2.31 -0.10	29.50 2.16 0.00	24.76 1.39 -5.76	30.79 -2.52 -65.88
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.36 2.23 -7.72	35.21 2.90 -0.71	36.12 -2.54 -67.10	35.74 0.02 -35.81	36.77 2.72 -5.50	44.89 -2.55 -74.27	48.32 0.50 -42.40	188.81 3.56 -146.23	84.40 -1.56 -101.29	138.80 -1.96 -160.91	35.82 -0.03 -36.38	30.35 -3.25 -64.90	33.06 -1.05 -43.81	32.90 -5.00 -84.25	26.79 -4.64 -73.37	21.22 1.62 -4.95	19.18 -4.46 -62.15	24.59 2.50 0.00	27.37 2.68 0.00	32.90 0.30 -29.76	32.13 3.16 -0.01	30.30 2.95 0.00	25.23 1.87 -5.75	27.77 -3.21 -63.55

NARROWS_GT1_1 24228	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
NARROWS_GT1_2 24229	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
NARROWS_GT1_3 24230	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
NARROWS_GT1_4 24231	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
NARROWS_GT1_5 24232	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
NARROWS_GT1_6 24233	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
NARROWS_GT1_7 24234	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
NARROWS_GT1_8 24235	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
NARROWS_GT2_1 24236	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
NARROWS_GT2_2 24237	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
NARROWS_GT2_3 24238	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
NARROWS_GT2_4 24239	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
NARROWS_GT2_5 24240	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
NARROWS_GT2_6 24241	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
NARROWS_GT2_7 24242	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85

NARROWS_GT2_8 24243	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	35.54 2.33 -7.79	35.27 2.91 -0.77	36.35 -2.55 -67.33	35.75 0.01 -35.83	36.66 2.60 -5.50	45.06 -2.42 -74.31	48.39 0.54 -42.43	189.00 3.73 -146.25	84.49 -1.48 -101.31	138.82 -1.96 -160.93	35.82 -0.04 -36.38	30.70 -2.90 -64.91	33.24 -0.88 -43.82	33.72 -4.22 -84.30	27.67 -3.80 -73.41	20.93 1.32 -4.95	20.15 -3.53 -62.18	24.13 2.03 0.00	26.97 2.27 0.00	32.89 0.26 -29.77	31.75 2.78 -0.01	29.91 2.57 0.00	25.00 1.63 -5.75	29.44 -2.90 -64.91
NEG CAPITAL___MECHNVIL 23645	35.44 2.10 -7.92	34.96 2.49 -0.88	37.00 -2.25 -67.68	35.71 0.00 -35.80	36.33 2.28 -5.50	45.22 -2.19 -74.25	48.34 0.53 -42.39	188.45 3.59 -145.84	84.41 -1.27 -101.03	138.56 -1.78 -160.48	35.72 -0.04 -36.28	30.99 -2.44 -64.73	33.29 -0.74 -43.72	34.35 -3.52 -84.22	28.34 -3.06 -73.34	20.62 1.02 -4.95	20.89 -2.73 -62.12	23.71 1.62 0.00	26.62 1.93 0.00	32.82 0.23 -29.74	31.34 2.36 -0.01	29.49 2.15 0.00	24.72 1.36 -5.75	32.44 -2.48 -67.50
NEG CENTRAL_HIGH_ACRES 23767	31.12 -0.43 -6.13	31.19 -0.48 -0.09	29.05 0.37 -57.11	31.45 0.01 -31.53	33.23 -0.16 -4.84	38.54 -0.01 -65.38	42.77 0.02 -37.33	167.63 -0.22 -128.83	74.18 0.28 -89.24	122.09 0.48 -141.76	31.58 0.05 -32.05	26.61 0.74 -57.18	29.14 0.26 -38.59	29.02 1.20 -74.17	23.77 1.12 -64.59	18.67 -0.34 -4.36	17.33 1.13 -54.71	21.44 -0.65 0.00	24.02 -0.68 0.00	29.02 -0.03 -26.19	28.39 -0.58 -0.01	26.81 -0.54 0.00	22.22 -0.45 -5.05	11.18 0.83 -42.93
NEG CENTRAL___DRP 24199	32.05 0.55 -6.09	32.42 0.73 -0.10	27.41 -0.75 -56.59	31.11 -0.01 -31.21	34.25 0.90 -4.79	36.83 -1.06 -64.72	42.63 0.26 -36.95	168.07 1.63 -127.43	72.44 -0.49 -88.27	119.40 -0.67 -140.21	31.15 -0.03 -31.70	24.43 -0.82 -56.56	28.27 -0.21 -38.17	25.96 -1.11 -73.42	20.98 -1.02 -63.94	19.34 0.37 -4.31	14.76 -0.89 -54.15	22.59 0.50 0.00	25.23 0.54 0.00	28.89 0.11 -25.93	29.79 0.81 -0.01	27.99 0.65 0.00	22.97 0.36 -5.00	9.67 -0.63 -42.88
NEG CENTRAL___INDECK 23768	32.37 0.70 -6.26	32.70 0.98 -0.13	28.76 -0.87 -58.06	31.90 0.03 -31.97	34.38 0.92 -4.91	38.73 -0.74 -66.30	43.92 0.65 -37.86	171.58 1.93 -130.63	74.72 -0.43 -90.49	123.22 -0.38 -143.74	32.20 0.23 -32.49	28.09 1.42 -57.98	29.75 0.32 -39.13	29.49 0.63 -75.22	24.06 0.50 -65.50	18.85 -0.22 -4.42	16.43 -0.54 -55.48	22.51 0.42 0.00	25.18 0.48 0.00	29.56 0.14 -26.56	29.86 0.88 -0.01	28.06 0.72 0.00	23.01 0.27 -5.12	11.57 -0.34 -44.48
NEG CENTRAL___SENECA 23627	32.51 0.93 -6.17	32.94 1.23 -0.12	27.60 -1.18 -57.21	31.43 0.00 -31.52	34.86 1.47 -4.84	36.86 -1.67 -65.37	43.15 0.41 -37.32	170.36 2.63 -128.72	73.02 -0.81 -89.16	120.40 -1.08 -141.63	31.46 -0.03 -32.02	24.52 -1.30 -57.13	28.53 -0.33 -38.56	26.01 -1.79 -74.15	21.01 -1.63 -64.58	19.59 0.58 -4.36	14.76 -1.43 -54.70	22.90 0.81 0.00	25.57 0.88 0.00	29.21 0.17 -26.19	30.30 1.32 -0.01	28.42 1.08 0.00	23.26 0.59 -5.05	10.11 -1.00 -43.68
NEG CENTRAL___STATE_STREET 24147	32.31 0.82 -6.08	32.69 1.00 -0.10	27.00 -1.10 -56.53	31.08 -0.02 -31.19	34.46 1.12 -4.79	36.55 -1.29 -64.68	42.68 0.34 -36.93	168.41 2.06 -127.34	72.10 -0.77 -88.21	118.97 -0.99 -140.11	31.12 -0.03 -31.67	23.69 -1.52 -56.52	28.02 -0.43 -38.15	24.96 -2.06 -73.37	20.10 -1.86 -63.90	19.62 0.66 -4.31	13.99 -1.62 -54.12	22.98 0.89 0.00	25.69 1.00 0.00	28.92 0.16 -25.91	30.24 1.26 -0.01	28.50 1.16 0.00	23.30 0.68 -5.00	8.96 -1.19 -42.72
NEG MILLWOOD___DRP 24198	35.86 2.69 -7.75	35.78 3.45 -0.74	35.79 -3.00 -67.22	35.75 0.01 -35.83	37.26 3.21 -5.50	44.43 -3.04 -74.30	48.51 0.66 -42.42	189.92 4.64 -146.27	84.08 -1.90 -101.32	138.36 -2.45 -160.95	35.82 -0.04 -36.38	29.78 -3.84 -64.92	32.92 -1.20 -43.82	32.19 -5.74 -84.28	26.18 -5.28 -73.40	21.45 1.85 -4.95	18.64 -5.03 -62.17	24.93 2.84 0.00	27.78 3.09 0.00	32.97 0.34 -29.77	32.65 3.68 -0.01	30.78 3.43 0.00	25.52 2.16 -5.75	27.92 -3.66 -64.15
NEG NORTH_FLCN_SEA 23793	26.02 -0.73 -1.33	30.76 -0.83 0.00	-15.88 0.03 -12.52	6.83 -0.03 -6.95	29.41 -0.21 -1.07	-12.47 -0.04 -14.41	13.55 -0.09 -8.23	66.54 -0.53 -28.05	3.98 -0.11 -19.43	10.46 -0.26 -30.87	6.37 -0.09 -6.98	-18.56 0.29 -12.45	-1.05 0.22 -8.43	-29.64 0.36 -16.35	-27.19 0.51 -14.24	15.24 -0.37 -0.96	-25.85 0.60 -12.06	21.90 -0.18 0.00	24.76 0.07 0.00	8.62 -0.01 -5.77	29.05 0.09 0.00	27.42 0.08 0.00	18.74 0.02 -1.11	-23.64 -0.07 -9.00
NEG NORTH_KES_CHATEGAY 23792	25.74 -1.09 -1.42	30.37 -1.22 0.00	-14.50 0.55 -13.38	7.32 -0.01 -7.43	29.04 -0.66 -1.14	-10.93 0.51 -15.40	14.02 -0.19 -8.79	67.83 -1.23 -30.05	5.69 0.22 -20.81	13.12 0.21 -33.06	6.91 -0.04 -7.47	-17.19 0.77 -13.34	-0.29 0.38 -9.04	-27.65 1.18 -17.52	-25.44 1.24 -15.25	15.09 -0.59 -1.03	-24.43 1.19 -12.89	21.57 -0.53 0.00	24.36 -0.33 0.00	8.96 -0.06 -6.17	28.55 -0.42 0.00	26.99 -0.35 0.00	18.53 -0.27 -1.19	-22.44 0.51 -9.62
NEG NORTH___ALICE_FALLS 23915	26.12 -0.63 -1.34	30.89 -0.70 0.00	-15.83 -0.06 -12.65	6.91 -0.02 -7.02	29.55 -0.08 -1.08	-12.40 -0.14 -14.57	13.68 -0.06 -8.32	67.03 -0.35 -28.37	4.16 -0.15 -19.65	10.73 -0.34 -31.22	6.45 -0.09 -7.06	-18.54 0.18 -12.59	-0.99 0.18 -8.53	-29.57 0.25 -16.54	-27.13 0.40 -14.40	15.30 -0.33 -0.97	-25.83 0.48 -12.19	21.97 -0.12 0.00	24.84 0.15 0.00	8.69 0.00 -5.84	29.15 0.18 0.00	27.52 0.18 0.00	18.81 0.07 -1.13	-23.61 -0.14 -9.10
NEG NORTH___LWR_SARANAC 23913	26.12 -0.63 -1.34	30.89 -0.70 0.00	-15.83 -0.06 -12.65	6.91 -0.02 -7.02	29.55 -0.08 -1.08	-12.40 -0.14 -14.57	13.68 -0.06 -8.32	67.03 -0.35 -28.37	4.16 -0.15 -19.65	10.73 -0.34 -31.22	6.45 -0.09 -7.06	-18.54 0.18 -12.59	-0.99 0.18 -8.53	-29.57 0.25 -16.54	-27.13 0.40 -14.40	15.30 -0.33 -0.97	-25.83 0.48 -12.19	21.97 -0.12 0.00	24.84 0.15 0.00	8.69 0.00 -5.84	29.15 0.18 0.00	27.52 0.18 0.00	18.81 0.07 -1.13	-23.61 -0.14 -9.10
NEG NORTH___PLATTSBURG 23628	26.12 -0.63 -1.34	30.89 -0.70 0.00	-15.83 -0.06 -12.65	6.91 -0.02 -7.02	29.55 -0.08 -1.08	-12.40 -0.14 -14.57	13.68 -0.06 -8.32	67.03 -0.35 -28.37	4.16 -0.15 -19.65	10.73 -0.34 -31.22	6.45 -0.09 -7.06	-18.54 0.18 -12.59	-0.99 0.18 -8.53	-29.57 0.25 -16.54	-27.13 0.40 -14.40	15.30 -0.33 -0.97	-25.83 0.48 -12.19	21.97 -0.12 0.00	24.84 0.15 0.00	8.69 0.00 -5.84	29.15 0.18 0.00	27.52 0.18 0.00	18.81 0.07 -1.13	-23.61 -0.14 -9.10
NEG WEST_LEA_LOCKPORT 23791	30.91 -0.72 -6.22	30.93 -0.77 -0.11	30.01 0.65 -57.78	31.80 0.04 -31.85	33.34 -0.10 -4.89	39.25 0.02 -66.06	43.01 -0.13 -37.71	167.94 -1.25 -130.17	75.75 0.92 -90.17	124.57 1.49 -143.23	32.00 0.14 -32.38	28.48 2.02 -57.77	29.98 0.70 -38.98	31.76 3.18 -74.93	26.17 2.85 -65.26	18.20 -0.85 -4.40	19.51 2.74 -55.28	20.52 -1.58 0.00	22.98 -1.71 0.00	29.25 -0.06 -26.46	27.28 -1.69 -0.01	25.90 -1.44 0.00	21.68 -1.04 -5.11	13.13 1.77 -43.93

NEG WEST___LANCASTR 23811	31.62 -0.07 -6.28	31.81 0.09 -0.13	29.65 -0.10 -58.17	31.96 0.02 -32.03	34.09 0.62 -4.92	38.78 -0.82 -66.43	43.42 0.07 -37.93	170.44 0.53 -130.90	75.51 0.18 -90.67	124.15 0.27 -144.03	32.04 0.00 -32.56	27.34 0.55 -58.10	29.77 0.27 -39.20	29.90 0.89 -75.36	24.45 0.76 -65.62	18.90 -0.18 -4.43	17.81 0.73 -55.59	21.68 -0.42 0.00	24.18 -0.52 0.00	29.55 0.08 -26.61	28.66 -0.31 -0.01	26.98 -0.36 0.00	22.41 -0.34 -5.14	12.58 0.55 -44.60
NEG_PENN_ALLEGHNY 23528	32.89 0.85 -6.63	32.96 1.13 -0.24	31.14 -1.04 -60.61	33.08 0.00 -33.17	34.87 1.22 -5.09	40.63 -1.32 -68.79	44.96 0.27 -39.27	176.48 1.96 -135.50	77.87 -0.65 -93.86	128.03 -0.92 -149.09	33.12 -0.07 -33.71	27.54 -1.29 -60.14	30.53 -0.35 -40.59	29.81 -1.86 -78.03	24.29 -1.72 -67.95	19.85 0.62 -4.58	17.45 -1.60 -57.56	22.99 0.90 0.00	25.62 0.93 0.00	30.57 0.16 -27.56	30.18 1.21 -0.01	28.35 1.01 0.00	23.54 0.61 -5.32	14.99 -1.11 -48.67
NEG___GEN_MONROE 24207	31.83 0.26 -6.16	32.11 0.43 -0.09	28.38 -0.52 -57.33	31.56 0.02 -31.64	34.32 0.91 -4.86	37.68 -1.10 -65.62	43.15 0.26 -37.46	169.50 1.17 -129.31	74.29 0.06 -89.57	122.22 0.08 -142.28	31.72 0.08 -32.17	26.20 0.12 -57.39	29.12 0.09 -38.73	28.39 0.31 -74.43	23.22 0.34 -64.82	18.98 -0.05 -4.37	16.86 0.46 -54.91	21.78 -0.31 0.00	24.34 -0.36 0.00	29.17 0.03 -26.29	28.88 -0.09 -0.01	27.34 0.00 0.00	22.58 -0.10 -5.07	10.85 0.24 -43.19
NEPA___ENERGY 23901	31.23 -0.55 -6.37	31.26 -0.49 -0.16	30.77 0.41 -58.79	32.24 0.01 -32.32	33.54 0.03 -4.96	39.94 -0.25 -67.02	43.64 -0.05 -38.27	170.98 -0.08 -132.05	76.49 0.36 -91.47	125.52 0.37 -145.30	32.28 -0.05 -32.85	28.17 0.87 -58.61	30.22 0.37 -39.55	30.95 1.28 -76.03	25.34 1.07 -66.21	18.81 -0.31 -4.47	18.54 0.96 -56.08	21.54 -0.55 0.00	23.99 -0.71 0.00	29.75 0.05 -26.85	28.34 -0.63 -0.01	26.58 -0.76 0.00	22.25 -0.54 -5.18	13.94 0.86 -45.66
NEVERSINK___HYD 23608	35.84 2.67 -7.75	35.77 3.44 -0.74	35.78 -2.99 -67.19	35.75 0.02 -35.82	37.29 3.24 -5.50	44.33 -3.12 -74.29	48.51 0.67 -42.41	189.93 4.67 -146.24	84.00 -1.96 -101.30	138.29 -2.47 -160.91	35.81 -0.05 -36.38	29.66 -3.94 -64.91	32.88 -1.24 -43.81	31.99 -5.93 -84.27	25.98 -5.46 -73.38	21.58 1.98 -4.95	18.29 -5.37 -62.16	25.15 3.06 0.00	28.03 3.33 0.00	32.99 0.37 -29.76	33.04 4.07 -0.01	31.13 3.79 0.00	25.73 2.36 -5.75	27.64 -3.98 -64.19
NEWTON___FALLS_HYD 23847	27.95 -1.17 -3.70	30.22 -1.38 -0.01	7.60 1.25 -34.79	19.20 0.00 -19.29	30.26 -1.25 -2.96	14.21 1.05 -40.00	28.11 -0.15 -22.84	115.93 -1.29 -78.21	39.43 0.59 -54.18	66.71 0.79 -86.07	18.96 0.02 -19.46	4.76 1.32 -34.75	14.31 0.45 -23.56	1.50 2.12 -45.72	-0.17 2.00 -39.77	16.61 -0.71 -2.67	-3.11 1.93 -33.46	21.04 -1.05 0.00	23.62 -1.08 0.00	18.74 -0.14 -16.02	27.81 -1.15 -0.01	26.25 -1.08 0.00	19.92 -0.79 -3.09	-5.88 1.42 -25.27
NIAGARA_115E_LBMP 323715	30.43 -1.22 -6.23	30.32 -1.38 -0.11	30.61 1.20 -57.83	31.82 0.04 -31.88	32.78 -0.66 -4.89	39.90 0.62 -66.11	42.91 -0.25 -37.74	167.02 -2.26 -130.27	76.24 1.35 -90.24	125.24 2.05 -143.34	32.05 0.17 -32.40	29.31 2.80 -57.82	30.25 0.93 -39.01	32.96 4.32 -74.99	27.24 3.87 -65.31	17.86 -1.19 -4.41	20.46 3.66 -55.32	19.99 -2.10 0.00	22.39 -2.30 0.00	29.21 -0.12 -26.48	26.56 -2.41 -0.01	25.26 -2.08 0.00	21.30 -1.42 -5.11	13.83 2.39 -44.02
NIAGARA_115W_LBMP 323714	30.66 -0.99 -6.23	30.63 -1.08 -0.11	30.33 0.93 -57.83	31.82 0.04 -31.88	33.05 -0.40 -4.89	39.56 0.30 -66.10	42.86 -0.30 -37.74	167.18 -2.09 -130.26	76.15 1.26 -90.23	125.09 1.91 -143.32	32.04 0.16 -32.40	29.16 2.66 -57.81	30.18 0.87 -39.01	32.72 4.09 -74.99	27.04 3.67 -65.30	17.93 -1.13 -4.41	20.30 3.50 -55.31	20.08 -2.01 0.00	22.51 -2.18 0.00	29.21 -0.12 -26.48	26.70 -2.27 -0.01	25.40 -1.94 0.00	21.38 -1.34 -5.11	13.72 2.30 -44.00
NIAGARA_230_LBMP 323716	30.66 -0.98 -6.23	30.64 -1.06 -0.11	30.29 0.91 -57.81	31.81 0.04 -31.87	33.04 -0.40 -4.89	39.56 0.30 -66.09	42.93 -0.23 -37.73	167.47 -1.78 -130.23	75.96 1.09 -90.21	124.83 1.68 -143.30	32.01 0.13 -32.39	28.86 2.36 -57.80	30.09 0.78 -39.00	32.26 3.63 -74.97	26.62 3.27 -65.29	18.06 -1.00 -4.41	19.90 3.11 -55.30	20.29 -1.80 0.00	22.75 -1.95 0.00	29.24 -0.09 -26.48	26.96 -2.01 -0.01	25.63 -1.71 0.00	21.52 -1.20 -5.11	13.47 2.07 -43.97
NIAGARA____ 23760	30.55 -1.09 -6.23	30.49 -1.21 -0.11	30.45 1.05 -57.82	31.82 0.04 -31.87	32.91 -0.53 -4.89	39.74 0.47 -66.10	42.92 -0.24 -37.74	167.26 -2.01 -130.25	76.10 1.21 -90.22	125.02 1.85 -143.32	32.03 0.15 -32.40	29.07 2.56 -57.81	30.16 0.85 -39.01	32.59 3.95 -74.98	26.91 3.55 -65.30	17.97 -1.09 -4.41	20.17 3.37 -55.31	20.15 -1.94 0.00	22.58 -2.11 0.00	29.22 -0.11 -26.48	26.78 -2.19 -0.01	25.46 -1.88 0.00	21.41 -1.31 -5.11	13.65 2.23 -43.99
NINE_MILE_1 23575	30.47 -0.48 -5.53	31.06 -0.58 -0.05	23.78 0.44 -51.77	28.54 -0.02 -28.65	32.38 -0.57 -4.40	33.10 0.53 -59.41	39.21 -0.12 -33.92	155.29 -0.85 -117.12	66.10 0.31 -81.13	109.17 0.44 -128.88	28.62 0.00 -29.13	21.29 0.61 -51.98	25.56 0.19 -35.07	22.01 0.96 -67.39	17.61 0.86 -58.69	18.31 -0.30 -3.96	12.04 0.84 -49.71	21.58 -0.51 0.00	24.10 -0.60 0.00	26.59 -0.06 -23.80	28.29 -0.68 -0.01	26.70 -0.64 0.00	21.83 -0.38 -4.59	6.17 0.53 -38.21
NINE_MILE_2 23744	30.47 -0.48 -5.53	31.06 -0.58 -0.05	23.78 0.44 -51.77	28.54 -0.02 -28.65	32.38 -0.57 -4.40	33.10 0.53 -59.41	39.21 -0.12 -33.92	155.29 -0.85 -117.12	66.10 0.31 -81.13	109.17 0.44 -128.88	28.62 0.00 -29.13	21.29 0.61 -51.98	25.56 0.19 -35.07	22.01 0.96 -67.39	17.61 0.86 -58.69	18.31 -0.30 -3.96	12.04 0.84 -49.71	21.58 -0.51 0.00	24.10 -0.60 0.00	26.59 -0.06 -23.80	28.29 -0.68 -0.01	26.70 -0.64 0.00	21.83 -0.38 -4.59	6.17 0.53 -38.21
NM_CAPITAL___DRP 24208	35.20 1.89 -7.90	34.74 2.30 -0.85	37.18 -2.03 -67.64	35.75 0.01 -35.83	36.10 2.05 -5.50	45.61 -1.87 -74.31	48.28 0.43 -42.43	188.12 3.01 -146.08	84.71 -1.14 -101.19	139.13 -1.49 -160.76	35.78 -0.04 -36.34	31.35 -2.19 -64.84	33.40 -0.68 -43.78	34.69 -3.25 -84.29	28.61 -2.86 -73.41	20.57 0.97 -4.95	21.14 -2.53 -62.18	23.55 1.45 0.00	26.34 1.64 0.00	32.81 0.19 -29.77	30.92 1.95 -0.01	29.14 1.80 0.00	24.56 1.19 -5.75	32.04 -2.28 -66.90
NM_CENTRAL___DRP 24181	31.59 0.14 -6.04	31.84 0.19 -0.06	27.77 -0.24 -56.44	31.10 -0.01 -31.21	33.55 0.21 -4.79	37.62 -0.26 -64.72	42.43 0.06 -36.95	166.44 0.33 -127.09	72.56 -0.15 -88.04	119.59 -0.19 -139.92	31.09 -0.02 -31.63	24.84 -0.30 -56.44	28.35 -0.05 -38.11	26.77 -0.30 -73.43	21.73 -0.27 -63.94	19.07 0.11 -4.31	15.45 -0.20 -54.15	22.18 0.09 0.00	24.75 0.06 0.00	28.80 0.02 -25.93	29.12 0.15 -0.01	27.45 0.11 0.00	22.68 0.07 -5.00	9.12 -0.21 -41.90
NM_FRONTIER___DRP 24179	30.66 -0.99 -6.23	30.63 -1.08 -0.11	30.33 0.93 -57.83	31.82 0.04 -31.88	33.05 -0.40 -4.89	39.56 0.30 -66.10	42.86 -0.30 -37.74	167.18 -2.09 -130.26	76.15 1.26 -90.23	125.09 1.91 -143.32	32.04 0.16 -32.40	29.16 2.66 -57.81	30.18 0.87 -39.01	32.72 4.09 -74.99	27.04 3.67 -65.30	17.93 -1.13 -4.41	20.30 3.50 -55.31	20.08 -2.01 0.00	22.51 -2.18 0.00	29.21 -0.12 -26.48	26.70 -2.27 -0.01	25.40 -1.94 0.00	21.38 -1.34 -5.11	13.72 2.30 -44.00

NM_ST_REGIS___HYD 24053	26.07 -1.60 -2.25	29.74 -1.85 0.00	-5.64 1.57 -21.22	11.69 0.01 -11.78	28.77 -1.59 -1.81	-0.99 1.42 -24.43	19.10 -0.26 -13.94	85.24 -1.95 -48.17	18.84 0.81 -33.37	33.86 1.00 -53.01	11.49 0.02 -11.98	-8.10 1.78 -21.42	5.43 0.61 -14.52	-15.47 2.70 -28.18	-14.90 2.56 -24.47	15.34 -0.94 -1.63	-15.63 2.43 -20.44	20.80 -1.29 0.00	23.44 -1.25 0.00	12.47 -0.16 -9.79	27.53 -1.43 0.00	25.99 -1.35 0.00	18.55 -0.95 -1.89	-15.61 1.70 -15.27
NORTHPORT___1 23551	35.85 2.86 -7.57	35.78 3.97 -0.22	35.38 -3.34 -67.16	35.73 0.01 -35.82	37.39 3.34 -5.49	44.03 -3.42 -74.29	48.60 0.76 -42.42	188.87 3.58 -146.27	84.34 -1.64 -101.32	138.75 -2.05 -160.94	35.89 0.02 -36.38	29.26 -4.35 -64.92	32.68 -1.43 -43.81	31.49 -6.42 -84.27	25.74 -5.71 -73.39	21.69 2.09 -4.95	17.82 -5.84 -62.16	25.24 3.15 0.00	28.26 3.56 0.00	32.96 0.34 -29.76	32.20 3.23 -0.01	30.71 3.37 0.00	25.65 2.28 -5.75	27.42 -3.86 -63.85
NORTHPORT___2 23552	35.85 2.86 -7.57	35.78 3.97 -0.22	35.38 -3.34 -67.16	35.73 0.01 -35.82	37.39 3.34 -5.49	44.03 -3.42 -74.29	48.60 0.76 -42.42	188.87 3.58 -146.27	84.34 -1.64 -101.32	138.75 -2.05 -160.94	35.89 0.02 -36.38	29.26 -4.35 -64.92	32.68 -1.43 -43.81	31.49 -6.42 -84.27	25.74 -5.71 -73.39	21.69 2.09 -4.95	17.82 -5.84 -62.16	25.24 3.15 0.00	28.26 3.56 0.00	32.96 0.34 -29.76	32.20 3.23 -0.01	30.71 3.37 0.00	25.65 2.28 -5.75	27.42 -3.86 -63.85
NORTHPORT___3 23553	35.67 2.68 -7.57	35.50 3.70 -0.21	35.62 -3.11 -67.16	35.73 0.01 -35.82	37.16 3.11 -5.49	44.33 -3.12 -74.29	48.57 0.74 -42.42	188.92 3.64 -146.27	84.34 -1.63 -101.32	138.80 -2.00 -160.94	35.87 0.01 -36.38	29.51 -4.11 -64.92	32.77 -1.34 -43.81	31.83 -6.08 -84.27	26.08 -5.37 -73.39	21.56 1.95 -4.95	18.23 -5.43 -62.16	25.08 2.99 0.00	28.11 3.41 0.00	32.95 0.33 -29.76	31.97 3.00 -0.01	30.53 3.19 0.00	25.48 2.12 -5.75	27.70 -3.58 -63.85
NORTHPORT___4 23650	35.67 2.68 -7.57	35.50 3.70 -0.21	35.62 -3.11 -67.16	35.73 0.01 -35.82	37.16 3.11 -5.49	44.33 -3.12 -74.29	48.57 0.74 -42.42	188.92 3.64 -146.27	84.34 -1.63 -101.32	138.80 -2.00 -160.94	35.87 0.01 -36.38	29.51 -4.11 -64.92	32.77 -1.34 -43.81	31.83 -6.08 -84.27	26.08 -5.37 -73.39	21.56 1.95 -4.95	18.23 -5.43 -62.16	25.08 2.99 0.00	28.11 3.41 0.00	32.95 0.33 -29.76	31.97 3.00 -0.01	30.53 3.19 0.00	25.48 2.12 -5.75	27.70 -3.58 -63.85
NORTHPORT___IC 23718	35.85 2.86 -7.57	35.78 3.97 -0.22	35.38 -3.34 -67.16	35.73 0.01 -35.82	37.39 3.34 -5.49	44.03 -3.42 -74.29	48.60 0.76 -42.42	188.87 3.58 -146.27	84.34 -1.64 -101.32	138.75 -2.05 -160.94	35.89 0.02 -36.38	29.26 -4.35 -64.92	32.68 -1.43 -43.81	31.49 -6.42 -84.27	25.74 -5.71 -73.39	21.69 2.09 -4.95	17.82 -5.84 -62.16	25.24 3.15 0.00	28.26 3.56 0.00	32.96 0.34 -29.76	32.20 3.23 -0.01	30.71 3.37 0.00	25.65 2.28 -5.75	27.42 -3.86 -63.85
NPX_GEN_1385_PROXY 323591	35.94 2.95 -7.57	35.90 4.10 -0.22	35.28 -3.45 -67.16	35.73 0.01 -35.82	37.51 3.46 -5.49	43.80 -3.65 -74.29	48.60 0.76 -42.42	188.87 3.58 -146.27	84.34 -1.64 -101.32	138.75 -2.05 -160.94	30.54 0.02 -31.03	25.47 -4.34 -61.12	28.08 -1.44 -39.22	31.49 -6.42 -84.27	35.67 -5.70 -83.31	56.23 2.09 -39.49	55.26 -5.83 -99.59	41.92 3.15 -16.68	73.30 3.56 -45.04	32.96 0.34 -29.76	32.20 3.23 -0.01	30.77 3.43 0.00	25.71 2.34 -5.75	27.83 -4.12 -64.52
NPX_GEN_CSC 323557	35.87 2.87 -7.59	36.12 4.26 -0.26	35.12 -3.61 -67.16	35.73 0.00 -35.82	37.67 3.62 -5.50	43.45 -4.01 -74.29	48.62 0.78 -42.42	188.53 3.24 -146.27	84.51 -1.47 -101.32	138.82 -1.98 -160.94	35.93 0.07 -36.38	29.08 -4.53 -64.92	32.66 -1.45 -43.81	31.77 -6.14 -84.27	25.96 -5.49 -73.39	21.75 2.14 -4.95	17.66 -6.00 -62.16	25.21 3.12 0.00	28.54 3.84 0.00	32.96 0.35 -29.76	32.12 3.15 -0.01	30.68 3.35 0.00	25.88 2.52 -5.75	27.73 -4.21 -64.52
NSINS_S_GLNS_FALLS 23858	35.16 1.83 -7.92	34.50 2.04 -0.88	37.35 -1.89 -67.66	35.71 0.01 -35.80	35.92 1.88 -5.50	45.58 -1.83 -74.25	48.28 0.47 -42.39	188.02 3.15 -145.86	84.60 -1.10 -101.03	138.77 -1.58 -160.50	35.74 -0.02 -36.28	31.44 -1.99 -64.74	33.43 -0.60 -43.72	35.05 -2.82 -84.22	29.07 -2.33 -73.34	20.36 0.76 -4.95	21.54 -2.08 -62.12	23.32 1.23 0.00	26.23 1.53 0.00	32.77 0.17 -29.74	30.93 1.95 -0.01	29.11 1.77 0.00	24.49 1.13 -5.75	32.84 -2.01 -67.42
NUCOR_STEEL___DRP 24197	32.29 0.81 -6.06	32.67 0.99 -0.09	26.92 -1.10 -56.45	31.04 -0.02 -31.15	34.44 1.11 -4.78	36.49 -1.26 -64.59	42.62 0.32 -36.88	168.14 1.96 -127.17	72.06 -0.69 -88.09	118.82 -0.96 -139.93	31.10 -0.02 -31.63	23.81 -1.33 -56.44	28.02 -0.38 -38.10	25.08 -1.84 -73.28	20.22 -1.66 -63.81	19.55 0.60 -4.31	14.05 -1.49 -54.05	22.97 0.88 0.00	25.70 1.00 0.00	28.89 0.16 -25.88	30.21 1.23 -0.01	28.48 1.14 0.00	23.28 0.68 -4.99	8.81 -1.20 -42.59
NYISO_LBMP_REFERENCE 24008	25.42 0.00 0.00	31.59 0.00 0.00	-28.43 0.00 0.00	-0.09 0.00 0.00	28.55 0.00 0.00	-26.84 0.00 0.00	5.42 0.00 0.00	39.02 0.00 0.00	-15.34 0.00 0.00	-20.15 0.00 0.00	-0.52 0.00 0.00	-31.31 0.00 0.00	-9.70 0.00 0.00	-46.35 0.00 0.00	-41.94 0.00 0.00	14.65 0.00 0.00	-38.50 0.00 0.00	22.09 0.00 0.00	24.69 0.00 0.00	2.85 0.00 0.00	28.96 0.00 0.00	27.34 0.00 0.00	17.61 0.00 0.00	-32.57 0.00 0.00
NYPA_BRENTWD___GT 24164	36.14 3.12 -7.61	36.21 4.29 -0.33	35.11 -3.62 -67.16	35.73 0.00 -35.82	37.67 3.62 -5.50	43.72 -3.73 -74.29	48.63 0.80 -42.42	189.00 3.72 -146.27	84.29 -1.69 -101.32	138.86 -1.94 -160.94	35.88 0.02 -36.38	28.96 -4.66 -64.92	32.60 -1.51 -43.81	31.13 -6.79 -84.27	25.43 -6.02 -73.39	21.82 2.22 -4.95	17.49 -6.17 -62.16	25.45 3.36 0.00	28.54 3.85 0.00	32.97 0.36 -29.76	32.44 3.47 -0.01	30.93 3.59 0.00	25.82 2.46 -5.75	27.05 -4.22 -63.85
NYPA_GOWANUS___GT5 24156	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
NYPA_GOWANUS___GT6 24157	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85
NYPA_HARLEM__RVR__GT1 24160	35.65 2.49 -7.74	35.59 3.27 -0.73	36.04 -2.70 -67.16	35.78 0.05 -35.82	37.04 2.99 -5.50	44.79 -2.67 -74.29	48.30 0.47 -42.42	189.08 3.80 -146.26	84.20 -1.77 -101.32	138.91 -1.89 -160.94	35.84 -0.03 -36.39	29.93 -3.69 -64.92	32.94 -1.18 -43.82	32.29 -5.63 -84.27	26.22 -5.23 -73.38	21.42 1.83 -4.94	18.62 -5.03 -62.16	24.87 2.78 0.01	27.63 2.94 0.01	32.96 0.35 -29.76	32.42 3.44 -0.01	30.65 3.31 0.00	25.44 2.08 -5.75	27.78 -3.49 -63.85

NYPA_HARLEM__RVR__GT2 24161	35.65 2.49 -7.74	35.59 3.27 -0.73	36.04 -2.70 -67.16	35.78 0.05 -35.82	37.04 2.99 -5.50	44.79 -2.67 -74.29	48.30 0.47 -42.42	189.08 3.80 -146.26	84.20 -1.77 -101.32	138.91 -1.89 -160.94	35.84 -0.03 -36.39	29.93 -3.69 -64.92	32.94 -1.18 -43.82	32.29 -5.63 -84.27	26.22 -5.23 -73.38	21.42 1.83 -4.94	18.62 -5.03 -62.16	24.87 2.78 0.01	27.63 2.94 0.01	32.96 0.35 -29.76	32.42 3.44 -0.01	30.65 3.31 0.00	25.44 2.08 -5.75	27.78 -3.49 -63.85
NYPA_KENT____GT 24152	35.81 2.66 -7.74	35.77 3.46 -0.73	35.81 -2.93 -67.16	35.76 0.03 -35.82	37.20 3.15 -5.50	44.59 -2.86 -74.29	48.36 0.53 -42.42	189.44 4.15 -146.27	84.10 -1.88 -101.32	138.54 -2.26 -160.94	35.84 -0.02 -36.39	29.66 -3.95 -64.92	32.85 -1.27 -43.82	31.88 -6.04 -84.27	25.84 -5.61 -73.39	21.57 1.96 -4.95	18.28 -5.38 -62.16	25.08 2.99 0.00	27.86 3.17 0.00	33.00 0.38 -29.76	32.67 3.69 -0.01	30.80 3.45 0.00	25.54 2.17 -5.75	27.64 -3.64 -63.85
NYPA_POUCH1____GT 24155	35.85 2.70 -7.74	35.81 3.50 -0.73	35.76 -2.98 -67.16	35.77 0.03 -35.82	37.24 3.20 -5.50	44.54 -2.92 -74.29	48.36 0.53 -42.42	189.45 4.17 -146.27	84.12 -1.86 -101.32	138.57 -2.23 -160.94	35.86 0.00 -36.39	29.66 -3.95 -64.92	32.83 -1.29 -43.82	31.85 -6.07 -84.27	25.82 -5.63 -73.39	21.57 1.96 -4.95	18.25 -5.41 -62.16	25.10 3.01 0.00	27.87 3.18 0.00	33.00 0.39 -29.76	32.70 3.72 -0.01	30.80 3.46 0.00	25.52 2.16 -5.75	27.65 -3.63 -63.85
NYPA_VERNON____GT2 24162	35.76 2.60 -7.74	35.70 3.38 -0.73	35.88 -2.86 -67.16	35.76 0.03 -35.82	37.13 3.08 -5.50	44.67 -2.78 -74.29	48.35 0.52 -42.42	189.34 4.06 -146.27	84.12 -1.86 -101.32	138.57 -2.23 -160.95	35.84 -0.03 -36.39	29.72 -3.90 -64.92	32.87 -1.25 -43.82	31.98 -5.94 -84.27	25.94 -5.51 -73.39	21.53 1.93 -4.95	18.36 -5.30 -62.16	25.03 2.93 0.00	27.80 3.11 0.00	32.98 0.37 -29.76	32.58 3.60 -0.01	30.74 3.39 0.00	25.50 2.13 -5.75	27.69 -3.58 -63.85
NYPA_VERNON____GT3 24163	35.76 2.60 -7.74	35.70 3.38 -0.73	35.88 -2.86 -67.16	35.76 0.03 -35.82	37.13 3.08 -5.50	44.67 -2.78 -74.29	48.35 0.52 -42.42	189.34 4.06 -146.27	84.12 -1.86 -101.32	138.57 -2.23 -160.95	35.84 -0.03 -36.39	29.72 -3.90 -64.92	32.87 -1.25 -43.82	31.98 -5.94 -84.27	25.94 -5.51 -73.39	21.53 1.93 -4.95	18.36 -5.30 -62.16	25.03 2.93 0.00	27.80 3.11 0.00	32.98 0.37 -29.76	32.58 3.60 -0.01	30.74 3.39 0.00	25.50 2.13 -5.75	27.69 -3.58 -63.85
NYPA__ASTORIA_CC1 323568	35.74 2.58 -7.74	35.67 3.35 -0.73	35.91 -2.83 -67.16	35.77 0.04 -35.82	37.09 3.04 -5.50	44.72 -2.74 -74.29	48.34 0.50 -42.42	189.26 3.98 -146.27	84.14 -1.84 -101.32	138.63 -2.18 -160.94	35.85 -0.02 -36.39	29.76 -3.85 -64.92	32.89 -1.23 -43.82	32.04 -5.88 -84.27	26.00 -5.45 -73.39	21.51 1.91 -4.95	18.42 -5.24 -62.16	24.99 2.90 0.00	27.76 3.07 0.00	32.98 0.36 -29.76	32.54 3.56 -0.01	30.70 3.36 0.00	25.48 2.12 -5.75	27.72 -3.55 -63.85
NYPA__ASTORIA_CC2 323569	35.74 2.58 -7.74	35.67 3.35 -0.73	35.91 -2.83 -67.16	35.77 0.04 -35.82	37.09 3.04 -5.50	44.72 -2.74 -74.29	48.34 0.50 -42.42	189.26 3.98 -146.27	84.14 -1.84 -101.32	138.63 -2.18 -160.94	35.85 -0.02 -36.39	29.76 -3.85 -64.92	32.89 -1.23 -43.82	32.04 -5.88 -84.27	26.00 -5.45 -73.39	21.51 1.91 -4.95	18.42 -5.24 -62.16	24.99 2.90 0.00	27.76 3.07 0.00	32.98 0.36 -29.76	32.54 3.56 -0.01	30.70 3.36 0.00	25.48 2.12 -5.75	27.72 -3.55 -63.85
NYPA__HOLTSVILL 23794	35.94 2.94 -7.58	35.97 4.13 -0.26	35.23 -3.50 -67.16	35.73 0.00 -35.82	37.53 3.48 -5.50	43.79 -3.66 -74.29	48.64 0.81 -42.42	188.84 3.55 -146.27	84.37 -1.61 -101.32	138.79 -2.01 -160.94	35.91 0.04 -36.38	29.18 -4.43 -64.92	32.67 -1.44 -43.81	31.55 -6.36 -84.27	25.80 -5.65 -73.39	21.71 2.11 -4.95	17.75 -5.91 -62.16	25.27 3.18 0.00	28.41 3.71 0.00	32.96 0.35 -29.76	32.31 3.34 -0.01	30.82 3.47 0.00	25.78 2.42 -5.75	27.21 -4.07 -63.85
NYPA____HELLGATE_GT1 24158	35.65 2.49 -7.74	35.59 3.27 -0.73	36.04 -2.70 -67.16	35.78 0.05 -35.82	37.04 2.99 -5.50	44.79 -2.67 -74.29	48.31 0.47 -42.42	189.10 3.81 -146.26	84.20 -1.77 -101.32	138.91 -1.90 -160.94	35.84 -0.03 -36.39	29.93 -3.69 -64.92	32.94 -1.18 -43.82	32.29 -5.63 -84.27	26.22 -5.23 -73.38	21.42 1.83 -4.94	18.62 -5.03 -62.16	24.87 2.78 0.01	27.63 2.94 0.01	32.96 0.35 -29.76	32.42 3.44 -0.01	30.65 3.31 0.00	25.44 2.08 -5.75	27.78 -3.49 -63.85
NYPA____HELLGATE_GT2 24159	35.65 2.49 -7.74	35.59 3.27 -0.73	36.04 -2.70 -67.16	35.78 0.05 -35.82	37.04 2.99 -5.50	44.79 -2.67 -74.29	48.31 0.47 -42.42	189.10 3.81 -146.26	84.20 -1.77 -101.32	138.91 -1.90 -160.94	35.84 -0.03 -36.39	29.93 -3.69 -64.92	32.94 -1.18 -43.82	32.29 -5.63 -84.27	26.22 -5.23 -73.38	21.42 1.83 -4.94	18.62 -5.03 -62.16	24.87 2.78 0.01	27.63 2.94 0.01	32.96 0.35 -29.76	32.42 3.44 -0.01	30.65 3.31 0.00	25.44 2.08 -5.75	27.78 -3.49 -63.85
NYS_BARGE__HYD 23848	30.91 -0.72 -6.22	30.93 -0.77 -0.11	29.99 0.66 -57.76	31.79 0.04 -31.84	33.34 -0.10 -4.89	39.24 0.04 -66.04	43.00 -0.13 -37.70	167.85 -1.30 -130.13	75.73 0.92 -90.14	124.54 1.50 -143.19	31.99 0.14 -32.37	28.48 2.03 -57.76	29.97 0.70 -38.97	31.77 3.20 -74.91	26.17 2.87 -65.24	18.20 -0.85 -4.40	19.51 2.76 -55.26	20.51 -1.59 0.00	22.97 -1.72 0.00	29.24 -0.07 -26.46	27.28 -1.69 -0.01	25.89 -1.45 0.00	21.67 -1.05 -5.10	13.09 1.76 -43.90
O.H_GEN_BRUCE 24063	30.82 -0.86 -6.26	30.82 -0.90 -0.13	30.43 0.77 -58.09	31.94 0.03 -32.00	33.18 -0.28 -4.91	39.67 0.14 -66.36	43.13 -0.17 -37.88	168.52 -1.25 -130.75	76.09 0.86 -90.57	125.02 1.29 -143.87	32.08 0.08 -32.52	28.61 1.89 -58.03	30.11 0.65 -39.16	31.81 2.88 -75.27	26.20 2.58 -65.55	18.29 -0.78 -4.42	19.46 2.45 -55.52	20.68 -1.41 0.00	23.13 -1.56 0.00	29.38 -0.05 -26.58	27.39 -1.58 -0.01	25.94 -1.40 0.00	21.75 -0.99 -5.13	14.23 1.69 -45.12
OAK_ORCHARD__HYD 24046	31.61 0.04 -6.15	31.80 0.12 -0.09	28.72 -0.16 -57.31	31.55 0.01 -31.63	33.84 0.43 -4.86	38.22 -0.54 -65.60	42.98 0.11 -37.45	168.70 0.42 -129.26	74.28 0.08 -89.54	122.35 0.26 -142.23	31.70 0.07 -32.15	26.46 0.40 -57.37	29.16 0.15 -38.71	28.73 0.67 -74.41	23.50 0.64 -64.80	18.86 -0.15 -4.37	17.06 0.68 -54.89	21.70 -0.39 0.00	24.29 -0.41 0.00	29.15 0.02 -26.28	28.77 -0.21 -0.01	27.20 -0.14 0.00	22.48 -0.20 -5.07	10.94 0.36 -43.15
OCC_CHEM__DRP 24175	30.71 -0.93 -6.23	30.70 -1.01 -0.11	30.27 0.87 -57.83	31.82 0.04 -31.88	33.12 -0.33 -4.89	39.49 0.22 -66.10	42.88 -0.28 -37.74	167.33 -1.94 -130.26	76.10 1.21 -90.23	125.03 1.85 -143.33	32.04 0.16 -32.40	29.05 2.54 -57.81	30.15 0.84 -39.01	32.57 3.93 -74.99	26.90 3.53 -65.30	17.98 -1.08 -4.41	20.16 3.35 -55.31	20.16 -1.93 0.00	22.59 -2.10 0.00	29.23 -0.11 -26.48	26.81 -2.16 -0.01	25.50 -1.85 0.00	21.44 -1.29 -5.11	13.63 2.20 -44.00
OLIN_CORP_DRP 24177	30.53 -1.12 -6.23	30.45 -1.25 -0.11	30.51 1.08 -57.85	31.83 0.04 -31.88	32.91 -0.54 -4.90	39.79 0.49 -66.13	42.94 -0.24 -37.75	167.27 -2.05 -130.30	76.17 1.25 -90.26	125.14 1.91 -143.38	32.07 0.17 -32.41	29.16 2.63 -57.83	30.20 0.88 -39.03	32.74 4.08 -75.01	27.04 3.66 -65.33	17.94 -1.12 -4.41	20.29 3.46 -55.33	20.10 -1.99 0.00	22.52 -2.18 0.00	29.23 -0.12 -26.49	26.72 -2.26 -0.01	25.40 -1.94 0.00	21.38 -1.34 -5.11	13.74 2.26 -44.05

OLIN_CORP_DSASP 323712	30.71 -0.93 -6.23	30.70 -1.01 -0.11	30.27 0.87 -57.83	31.82 0.04 -31.88	33.12 -0.33 -4.89	39.49 0.22 -66.10	42.88 -0.28 -37.74	167.33 -1.94 -130.26	76.10 1.21 -90.23	125.03 1.85 -143.33	32.04 0.16 -32.40	29.05 2.54 -57.81	30.15 0.84 -39.01	32.57 3.93 -74.99	26.90 3.53 -65.30	17.98 -1.08 -4.41	20.16 3.35 -55.31	20.16 -1.93 0.00	22.59 -2.10 0.00	29.23 -0.11 -26.48	26.81 -2.16 -0.01	25.50 -1.85 0.00	21.44 -1.29 -5.11	13.63 2.20 -44.00
ONEIDA_HERK_LFGE 323681	32.06 0.48 -6.16	32.20 0.61 0.00	29.11 -0.57 -58.11	32.17 0.01 -32.25	34.11 0.61 -4.95	39.34 -0.72 -66.89	43.82 0.21 -38.19	169.64 1.40 -129.23	73.69 -0.49 -89.52	121.45 -0.62 -142.21	31.61 -0.02 -32.15	25.16 -0.90 -57.37	29.04 -0.22 -38.96	28.56 -1.04 -75.95	23.28 -0.91 -66.13	19.42 0.31 -4.46	16.70 -0.77 -55.98	22.55 0.46 0.00	25.23 0.54 0.00	29.71 0.06 -26.80	29.71 0.74 -0.01	27.96 0.62 0.00	23.12 0.34 -5.17	8.66 -0.57 -41.80
ONONDAGA_REF_OCCRA 23987	31.72 0.27 -6.03	32.00 0.34 -0.07	27.50 -0.38 -56.31	31.00 -0.01 -31.11	33.67 0.34 -4.78	37.27 -0.41 -64.52	42.35 0.09 -36.84	166.44 0.59 -126.83	72.27 -0.25 -87.85	119.10 -0.28 -139.53	31.00 -0.02 -31.54	24.56 -0.42 -56.28	28.19 -0.12 -38.02	26.27 -0.57 -73.20	21.29 -0.51 -63.74	19.14 0.18 -4.30	15.06 -0.43 -53.99	22.31 0.22 0.00	24.92 0.22 0.00	28.74 0.03 -25.85	29.31 0.34 -0.01	27.63 0.28 0.00	22.78 0.18 -4.98	9.11 -0.39 -42.07
ONONDAGA___COGEN 23986	31.49 0.12 -5.95	31.84 0.17 -0.07	26.90 -0.24 -55.57	30.59 -0.01 -30.70	33.48 0.22 -4.71	36.53 -0.30 -63.67	41.84 0.07 -36.35	164.69 0.38 -125.29	71.33 -0.12 -86.79	117.57 -0.14 -137.86	30.63 -0.01 -31.16	24.07 -0.23 -55.61	27.78 -0.06 -37.54	25.60 -0.28 -72.23	20.70 -0.26 -62.90	18.99 0.10 -4.24	14.59 -0.18 -53.28	22.18 0.09 0.00	24.76 0.07 0.00	28.38 0.02 -25.51	29.12 0.15 -0.01	27.45 0.10 0.00	22.60 0.07 -4.92	8.72 -0.22 -41.51
ONTARIO___LFGE 23819	32.51 0.93 -6.17	32.94 1.23 -0.12	27.60 -1.18 -57.21	31.43 0.00 -31.52	34.86 1.47 -4.84	36.86 -1.67 -65.37	43.15 0.41 -37.32	170.36 2.63 -128.72	73.02 -0.81 -89.16	120.40 -1.08 -141.63	31.46 -0.03 -32.02	24.52 -1.30 -57.13	28.53 -0.33 -38.56	26.01 -1.79 -74.15	21.01 -1.63 -64.58	19.59 0.58 -4.36	14.76 -1.43 -54.70	22.90 0.81 0.00	25.57 0.88 0.00	29.21 0.17 -26.19	30.30 1.32 -0.01	28.42 1.08 0.00	23.26 0.59 -5.05	10.11 -1.00 -43.68
ORANGEVILLE_WT_PWR 323706	31.55 -0.16 -6.29	31.69 -0.03 -0.14	29.84 0.00 -58.27	32.00 0.02 -32.08	34.01 0.54 -4.92	38.98 -0.71 -66.52	43.48 0.08 -37.98	170.46 0.38 -131.07	75.66 0.21 -90.79	124.46 0.39 -144.22	32.13 0.05 -32.60	27.54 0.67 -58.17	29.84 0.29 -39.26	30.19 1.08 -75.46	24.73 0.95 -65.71	18.84 -0.24 -4.43	18.08 0.92 -55.66	21.55 -0.54 0.00	24.09 -0.60 0.00	29.55 0.05 -26.65	28.49 -0.48 -0.01	26.83 -0.51 0.00	22.28 -0.48 -5.14	13.21 0.98 -44.81
OSWEGATCHIE___HYD 24044	27.95 -1.17 -3.70	30.22 -1.38 -0.01	7.60 1.25 -34.79	19.20 0.00 -19.29	30.26 -1.25 -2.96	14.21 1.05 -40.00	28.11 -0.15 -22.84	115.93 -1.29 -78.21	39.43 0.59 -54.18	66.71 0.79 -86.07	18.96 0.02 -19.46	4.76 1.32 -34.75	14.31 0.45 -23.56	1.50 2.12 -45.72	-0.17 2.00 -39.77	16.61 -0.71 -2.67	-3.11 1.93 -33.46	21.04 -1.05 0.00	23.62 -1.08 0.00	18.74 -0.14 -16.02	27.81 -1.15 -0.01	26.25 -1.08 0.00	19.92 -0.79 -3.09	-5.88 1.42 -25.27
OSWEGO___5 23606	30.55 -0.29 -5.43	31.30 -0.34 -0.05	22.55 0.24 -50.74	27.95 -0.01 -28.06	32.54 -0.32 -4.31	31.63 0.28 -58.19	38.58 -0.06 -33.22	153.24 -0.46 -114.68	64.27 0.18 -79.44	106.33 0.28 -126.19	28.00 -0.01 -28.53	19.96 0.36 -50.90	24.77 0.12 -34.35	20.25 0.59 -66.02	16.08 0.53 -57.49	18.34 -0.18 -3.88	10.72 0.53 -48.69	21.76 -0.33 0.00	24.30 -0.39 0.00	26.13 -0.03 -23.31	28.55 -0.42 -0.01	26.94 -0.40 0.00	21.87 -0.23 -4.50	5.37 0.32 -37.62
OSWEGO___6 23613	30.55 -0.29 -5.43	31.30 -0.34 -0.05	22.55 0.24 -50.74	27.95 -0.01 -28.06	32.54 -0.32 -4.31	31.63 0.28 -58.19	38.58 -0.06 -33.22	153.24 -0.46 -114.68	64.27 0.18 -79.44	106.33 0.28 -126.19	28.00 -0.01 -28.53	19.96 0.36 -50.90	24.77 0.12 -34.35	20.25 0.59 -66.02	16.08 0.53 -57.49	18.34 -0.18 -3.88	10.72 0.53 -48.69	21.76 -0.33 0.00	24.30 -0.39 0.00	26.13 -0.03 -23.31	28.55 -0.42 -0.01	26.94 -0.40 0.00	21.87 -0.23 -4.50	5.37 0.32 -37.62
OUTOKUMPU-AB___DRP 24206	31.26 -0.38 -6.23	31.37 -0.33 -0.11	29.67 0.25 -57.84	31.82 0.03 -31.88	33.74 0.29 -4.89	38.89 -0.39 -66.12	43.10 -0.07 -37.75	168.57 -0.73 -130.28	75.64 0.74 -90.25	124.40 1.20 -143.35	32.02 0.13 -32.41	28.11 1.60 -57.82	29.88 0.56 -39.02	31.20 2.55 -75.00	25.67 2.29 -65.31	18.41 -0.65 -4.41	19.05 2.23 -55.32	20.81 -1.28 0.00	23.31 -1.38 0.00	29.31 -0.03 -26.49	27.69 -1.28 -0.01	26.27 -1.07 0.00	21.92 -0.81 -5.11	12.84 1.38 -44.03
OXBOW___ 24026	31.03 -0.61 -6.23	31.09 -0.61 -0.11	29.91 0.50 -57.84	31.82 0.04 -31.88	33.48 0.04 -4.89	39.14 -0.14 -66.11	43.00 -0.17 -37.74	168.05 -1.23 -130.27	75.83 0.94 -90.24	124.67 1.47 -143.34	32.03 0.14 -32.40	28.52 2.01 -57.82	30.00 0.68 -39.02	31.79 3.15 -74.99	26.21 2.84 -65.31	18.22 -0.84 -4.41	19.54 2.73 -55.32	20.53 -1.56 0.00	23.00 -1.70 0.00	29.27 -0.07 -26.49	27.31 -1.67 -0.01	25.93 -1.41 0.00	21.71 -1.01 -5.11	13.17 1.73 -44.02
OXY_CHEM_DSASP 323612	30.71 -0.93 -6.23	30.70 -1.01 -0.11	30.27 0.87 -57.83	31.82 0.04 -31.88	33.12 -0.33 -4.89	39.49 0.22 -66.10	42.88 -0.28 -37.74	167.33 -1.94 -130.26	76.10 1.21 -90.23	125.03 1.85 -143.33	32.04 0.16 -32.40	29.05 2.54 -57.81	30.15 0.84 -39.01	32.57 3.93 -74.99	26.90 3.53 -65.30	17.98 -1.08 -4.41	20.16 3.35 -55.31	20.16 -1.93 0.00	22.59 -2.10 0.00	29.23 -0.11 -26.48	26.81 -2.16 -0.01	25.50 -1.85 0.00	21.44 -1.29 -5.11	13.63 2.20 -44.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	30.71 -0.93 -6.23	30.70 -1.01 -0.11	30.27 0.87 -57.83	31.82 0.04 -31.88	33.12 -0.33 -4.89	39.49 0.22 -66.10	42.88 -0.28 -37.74	167.33 -1.94 -130.26	76.10 1.21 -90.23	125.03 1.85 -143.33	32.04 0.16 -32.40	29.05 2.54 -57.81	30.15 0.84 -39.01	32.57 3.93 -74.99	26.90 3.53 -65.30	17.98 -1.08 -4.41	20.16 3.35 -55.31	20.16 -1.93 0.00	22.59 -2.10 0.00	29.23 -0.11 -26.48	26.81 -2.16 -0.01	25.50 -1.85 0.00	21.44 -1.29 -5.11	13.63 2.20 -44.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	35.65 2.49 -7.74	35.58 3.26 -0.73	36.01 -2.72 -67.16	35.78 0.05 -35.82	37.02 2.97 -5.50	44.77 -2.68 -74.29	48.32 0.49 -42.42	189.17 3.89 -146.26	84.17 -1.81 -101.32	138.85 -1.95 -160.94	35.84 -0.02 -36.39	29.92 -3.69 -64.92	32.94 -1.18 -43.82	32.27 -5.65 -84.27	26.22 -5.23 -73.38	21.42 1.82 -4.94	18.63 -5.02 -62.16	24.86 2.77 0.01	27.62 2.93 0.01	32.96 0.35 -29.76	32.41 3.44 -0.01	30.61 3.27 0.00	25.42 2.06 -5.75	27.82 -3.46 -63.85
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	35.67 2.51 -7.74	35.59 3.27 -0.73	36.01 -2.73 -67.16	35.78 0.05 -35.82	37.03 2.98 -5.50	44.78 -2.68 -74.29	48.34 0.51 -42.42	189.25 3.97 -146.26	84.10 -1.88 -101.32	138.79 -2.01 -160.94	35.85 -0.02 -36.39	29.91 -3.70 -64.92	32.92 -1.19 -43.82	32.21 -5.71 -84.27	26.16 -5.29 -73.38	21.44 1.84 -4.94	18.58 -5.07 -62.16	24.89 2.81 0.01	27.66 2.97 0.01	32.96 0.34 -29.76	32.47 3.50 -0.01	30.69 3.35 0.00	25.46 2.09 -5.75	27.78 -3.50 -63.85

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	31.61 -0.07 -6.26	31.79 0.08 -0.13	29.58 -0.07 -58.08	31.92 0.02 -31.99	34.08 0.62 -4.91	38.73 -0.78 -66.35	43.36 0.06 -37.88	170.11 0.37 -130.73	75.46 0.24 -90.56	124.13 0.43 -143.85	32.03 0.03 -32.52	27.40 0.68 -58.02	29.76 0.30 -39.15	30.04 1.12 -75.26	24.59 0.98 -65.54	18.83 -0.24 -4.42	17.99 0.98 -55.51	21.53 -0.56 0.00	24.04 -0.65 0.00	29.49 0.06 -26.58	28.53 -0.45 -0.01	26.91 -0.43 0.00	22.34 -0.40 -5.13	12.55 0.68 -44.45
PAWLING_115_KV_BK3_REV_LBMP_H 345028	35.86 2.69 -7.75	35.78 3.45 -0.74	35.79 -3.00 -67.22	35.75 0.01 -35.83	37.26 3.21 -5.50	44.43 -3.04 -74.30	48.51 0.66 -42.42	189.92 4.64 -146.27	84.08 -1.90 -101.32	138.36 -2.45 -160.95	35.82 -0.04 -36.38	29.78 -3.84 -64.92	32.92 -1.20 -43.82	32.19 -5.74 -84.28	26.18 -5.28 -73.40	21.45 1.85 -4.95	18.64 -5.03 -62.17	24.93 2.84 0.00	27.78 3.09 0.00	32.97 0.34 -29.77	32.65 3.68 -0.01	30.78 3.43 0.00	25.52 2.16 -5.75	27.92 -3.66 -64.15
PEEKSKILL____ 23653	35.39 2.24 -7.73	35.22 2.91 -0.72	36.20 -2.52 -67.15	35.75 0.02 -35.82	36.75 2.70 -5.50	44.94 -2.52 -74.29	48.34 0.51 -42.41	188.83 3.56 -146.26	84.43 -1.54 -101.31	138.83 -1.96 -160.94	35.81 -0.05 -36.38	30.34 -3.28 -64.92	33.06 -1.05 -43.81	32.91 -5.01 -84.27	26.81 -4.64 -73.38	21.23 1.62 -4.95	19.20 -4.46 -62.16	24.59 2.50 0.00	27.37 2.68 0.00	32.91 0.30 -29.76	32.09 3.12 -0.01	30.27 2.92 0.00	25.22 1.85 -5.75	28.05 -3.14 -63.77
PGE MADISON____WINDPWR 24146	34.23 2.22 -6.59	34.61 2.80 -0.22	28.98 -3.02 -60.42	32.99 -0.02 -33.10	36.75 3.12 -5.08	38.45 -3.37 -68.65	45.50 0.88 -39.19	179.96 5.77 -135.17	76.15 -2.14 -93.64	125.82 -2.77 -148.73	33.02 -0.08 -33.62	24.64 -4.05 -59.99	29.68 -1.11 -40.49	26.05 -5.48 -77.87	21.09 -4.78 -67.82	20.92 1.70 -4.58	14.51 -4.43 -57.44	24.69 2.60 0.00	27.64 2.94 0.00	30.73 0.38 -27.50	32.73 3.76 -0.01	30.65 3.31 0.00	24.84 1.92 -5.31	12.43 -3.11 -48.12
PIERCEFIELD____HYD 23852	25.97 -1.81 -2.37	29.47 -2.13 0.00	-4.17 1.94 -22.31	12.31 0.01 -12.39	28.49 -1.96 -1.90	0.64 1.78 -25.69	19.77 -0.31 -14.66	87.34 -2.38 -50.70	20.83 1.05 -35.12	36.97 1.32 -55.80	12.13 0.04 -12.61	-6.55 2.20 -22.55	6.29 0.70 -15.29	-13.39 3.30 -29.67	-13.11 3.07 -25.76	15.28 -1.08 -1.71	-14.10 2.91 -21.49	20.51 -1.59 0.00	23.08 -1.61 0.00	12.94 -0.21 -10.29	27.12 -1.85 0.00	25.60 -1.74 0.00	18.39 -1.21 -1.98	-14.38 2.14 -16.05
PINELAWN_CC_I 323563	36.13 2.97 -7.74	36.36 4.04 -0.73	35.33 -3.40 -67.16	35.74 0.01 -35.82	37.45 3.40 -5.50	44.07 -3.39 -74.29	48.52 0.68 -42.42	188.68 3.39 -146.27	84.41 -1.57 -101.32	138.88 -1.92 -160.94	35.89 0.02 -36.38	29.60 -4.02 -64.92	32.79 -1.33 -43.82	31.96 -5.96 -84.27	26.18 -5.27 -73.39	21.52 1.92 -4.95	18.29 -5.37 -62.16	25.01 2.92 0.00	27.98 3.29 0.00	32.93 0.31 -29.76	32.04 3.07 -0.01	30.54 3.20 0.00	25.50 2.14 -5.75	27.69 -3.59 -63.85
PJM_GEN_HTP_PROXY 323702	35.65 2.49 -7.74	35.56 3.24 -0.73	35.97 -2.76 -67.16	35.75 0.02 -35.82	37.02 2.97 -5.50	44.73 -2.73 -74.29	48.37 0.54 -42.42	189.20 3.92 -146.27	84.25 -1.73 -101.32	138.61 -2.19 -160.94	35.82 -0.04 -36.38	29.90 -3.72 -64.92	32.93 -1.19 -43.82	32.27 -5.66 -84.27	26.19 -5.26 -73.39	21.45 1.84 -4.95	18.60 -5.06 -62.16	24.90 2.81 0.00	27.68 2.99 0.00	32.95 0.33 -29.76	32.42 3.44 -0.01	30.57 3.23 0.00	25.41 2.04 -5.75	27.93 -3.44 -63.94
PJM_GEN_KEystone 24065	33.02 0.62 -6.99	32.94 0.94 -0.41	33.32 -0.84 -62.58	33.83 0.02 -33.91	34.92 1.16 -5.21	42.30 -1.20 -70.33	45.76 0.19 -40.15	178.98 1.44 -138.52	80.48 -0.45 -96.28	131.69 -0.58 -152.42	33.98 -0.04 -34.54	29.31 -0.87 -61.48	31.56 -0.24 -41.49	32.05 -1.38 -79.78	26.19 -1.34 -69.47	19.84 0.50 -4.69	19.01 -1.33 -58.85	22.83 0.74 0.00	25.41 0.72 0.00	30.79 0.15 -27.79	29.94 0.97 -0.01	27.84 0.82 0.32	23.53 0.48 -5.44	20.48 -0.87 -53.93
PJM_GEN_NEPTUNE_PROXY 323594	35.60 2.68 -7.50	35.27 3.67 -0.02	35.66 -3.07 -67.15	35.73 0.01 -35.81	37.13 3.08 -5.49	44.41 -3.05 -74.29	48.49 0.65 -42.42	188.69 3.41 -146.27	84.41 -1.57 -101.32	138.86 -1.94 -160.94	35.87 0.01 -36.38	29.67 -3.94 -64.92	32.80 -1.31 -43.81	31.96 -5.95 -84.26	26.19 -5.26 -73.39	21.51 1.91 -4.95	18.37 -5.29 -62.16	24.98 2.88 0.00	27.91 3.22 0.00	32.92 0.31 -29.76	32.03 3.05 -0.01	30.51 3.17 0.00	25.47 2.11 -5.75	27.84 -3.53 -63.95
PJM_GEN_VFT_PROXY 323633	35.55 2.39 -7.74	35.43 3.11 -0.73	36.09 -2.65 -67.16	35.75 0.02 -35.82	36.91 2.86 -5.50	44.87 -2.59 -74.29	48.34 0.51 -42.42	189.01 3.73 -146.27	84.32 -1.66 -101.32	138.72 -2.08 -160.94	35.83 -0.04 -36.38	30.10 -3.51 -64.92	32.99 -1.13 -43.82	32.53 -5.40 -84.27	26.41 -5.04 -73.39	21.37 1.77 -4.95	18.77 -4.89 -62.16	24.79 2.69 0.00	27.53 2.84 0.00	32.92 0.30 -29.76	32.32 3.35 -0.01	30.44 3.10 0.00	25.32 1.96 -5.75	28.10 -3.27 -63.94
PLEASANTVLY____LBMP 24000	35.38 2.20 -7.76	35.18 2.85 -0.74	36.36 -2.45 -67.24	35.76 0.02 -35.83	36.66 2.60 -5.50	45.06 -2.42 -74.31	48.35 0.50 -42.43	188.80 3.48 -146.31	84.54 -1.47 -101.35	138.95 -1.89 -160.99	35.84 -0.04 -36.39	30.53 -3.10 -64.94	33.15 -0.98 -43.83	33.27 -4.68 -84.30	27.16 -4.31 -73.41	21.11 1.51 -4.95	19.54 -4.14 -62.18	24.41 2.32 0.00	27.18 2.49 0.00	32.91 0.28 -29.77	31.89 2.91 -0.01	30.08 2.74 0.00	25.11 1.74 -5.75	28.69 -2.97 -64.23
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	35.49 2.33 -7.75	35.34 3.02 -0.73	36.16 -2.60 -67.19	35.75 0.02 -35.83	36.82 2.77 -5.50	44.88 -2.58 -74.30	48.37 0.53 -42.42	189.02 3.72 -146.28	84.41 -1.58 -101.33	138.80 -2.02 -160.96	35.83 -0.04 -36.39	30.27 -3.35 -64.93	33.06 -1.06 -43.82	32.87 -5.06 -84.28	26.79 -4.66 -73.40	21.24 1.64 -4.95	19.18 -4.48 -62.17	24.60 2.51 0.00	27.39 2.70 0.00	32.92 0.30 -29.77	32.12 3.15 -0.01	30.30 2.96 0.00	25.24 1.87 -5.75	28.26 -3.17 -64.01
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	35.66 2.47 -7.78	35.51 3.16 -0.76	36.12 -2.74 -67.29	35.75 0.01 -35.83	36.95 2.90 -5.50	44.75 -2.72 -74.31	48.42 0.58 -42.43	189.31 4.03 -146.26	84.32 -1.66 -101.32	138.65 -2.15 -160.94	35.81 -0.05 -36.38	30.17 -3.45 -64.92	33.05 -1.07 -43.82	32.84 -5.10 -84.29	26.80 -4.66 -73.40	21.23 1.63 -4.95	19.23 -4.44 -62.18	24.61 2.52 0.00	27.42 2.73 0.00	32.93 0.31 -29.77	32.22 3.25 -0.01	30.37 3.03 0.00	25.28 1.92 -5.75	28.70 -3.26 -64.54
POLETTI____ 23519	35.61 2.45 -7.74	35.51 3.19 -0.73	36.03 -2.70 -67.16	35.76 0.03 -35.82	36.98 2.93 -5.50	44.80 -2.65 -74.29	48.35 0.51 -42.42	189.14 3.86 -146.27	84.27 -1.71 -101.32	138.62 -2.17 -160.94	35.83 -0.03 -36.38	29.95 -3.66 -64.92	32.95 -1.17 -43.82	32.35 -5.56 -84.27	26.22 -5.23 -73.39	21.44 1.84 -4.95	18.62 -5.04 -62.16	24.87 2.77 0.00	27.62 2.93 0.00	32.94 0.33 -29.76	32.38 3.41 -0.01	30.53 3.19 0.00	25.38 2.02 -5.75	27.90 -3.38 -63.85
PORT_JEFF_3 23555	36.03 3.03 -7.59	36.08 4.23 -0.26	35.15 -3.58 -67.16	35.73 0.01 -35.82	37.63 3.58 -5.50	43.68 -3.78 -74.29	48.68 0.84 -42.42	188.94 3.65 -146.27	84.36 -1.62 -101.32	138.80 -2.00 -160.94	35.90 0.04 -36.38	29.09 -4.53 -64.92	32.63 -1.48 -43.81	31.40 -6.51 -84.27	25.68 -5.77 -73.39	21.75 2.15 -4.95	17.63 -6.03 -62.16	25.35 3.25 0.00	28.49 3.80 0.00	32.97 0.36 -29.76	32.43 3.46 -0.01	30.92 3.58 0.00	25.85 2.48 -5.75	27.10 -4.18 -63.85

PORT_JEFF_4 23616	36.03 3.03 -7.59	36.08 4.23 -0.26	35.15 -3.58 -67.16	35.73 0.01 -35.82	37.63 3.58 -5.50	43.68 -3.78 -74.29	48.68 0.84 -42.42	188.94 3.65 -146.27	84.36 -1.62 -101.32	138.80 -2.00 -160.94	35.90 0.04 -36.38	29.09 -4.53 -64.92	32.63 -1.48 -43.81	31.40 -6.51 -84.27	25.68 -5.77 -73.39	21.75 2.15 -4.95	17.63 -6.03 -62.16	25.35 3.25 0.00	28.49 3.80 0.00	32.97 0.36 -29.76	32.43 3.46 -0.01	30.92 3.58 0.00	25.85 2.48 -5.75	27.10 -4.18 -63.85
PORT_JEFF_IC 23713	36.11 3.10 -7.59	36.18 4.31 -0.28	35.04 -3.69 -67.16	35.73 0.01 -35.82	37.71 3.67 -5.50	43.59 -3.87 -74.29	48.75 0.91 -42.42	188.96 3.68 -146.27	84.39 -1.59 -101.32	138.90 -1.90 -160.94	35.90 0.04 -36.38	29.00 -4.62 -64.92	32.60 -1.51 -43.81	31.29 -6.63 -84.27	25.58 -5.87 -73.39	21.79 2.19 -4.95	17.52 -6.14 -62.16	25.41 3.32 0.00	28.58 3.88 0.00	32.98 0.36 -29.76	32.54 3.56 -0.01	31.01 3.67 0.00	25.90 2.54 -5.75	26.99 -4.29 -63.85
PPL PILGRIM_ST_GT1 24216	36.14 3.12 -7.61	36.21 4.29 -0.33	35.11 -3.62 -67.16	35.73 0.00 -35.82	37.67 3.62 -5.50	43.72 -3.73 -74.29	48.63 0.80 -42.42	189.00 3.72 -146.27	84.29 -1.69 -101.32	138.86 -1.94 -160.94	35.88 0.02 -36.38	28.96 -4.66 -64.92	32.60 -1.51 -43.81	31.13 -6.79 -84.27	25.43 -6.02 -73.39	21.82 2.22 -4.95	17.49 -6.17 -62.16	25.45 3.36 0.00	28.54 3.85 0.00	32.97 0.36 -29.76	32.44 3.47 -0.01	30.93 3.59 0.00	25.82 2.46 -5.75	27.05 -4.22 -63.85
PPL PILGRIM_ST_GT2 24217	36.14 3.12 -7.61	36.21 4.29 -0.33	35.11 -3.62 -67.16	35.73 0.00 -35.82	37.67 3.62 -5.50	43.72 -3.73 -74.29	48.63 0.80 -42.42	189.00 3.72 -146.27	84.29 -1.69 -101.32	138.86 -1.94 -160.94	35.88 0.02 -36.38	28.96 -4.66 -64.92	32.60 -1.51 -43.81	31.13 -6.79 -84.27	25.43 -6.02 -73.39	21.82 2.22 -4.95	17.49 -6.17 -62.16	25.45 3.36 0.00	28.54 3.85 0.00	32.97 0.36 -29.76	32.44 3.47 -0.01	30.93 3.59 0.00	25.82 2.46 -5.75	27.05 -4.22 -63.85
PPL_SHRM_GT3 24213	35.95 2.94 -7.59	36.17 4.31 -0.27	35.08 -3.65 -67.16	35.73 0.01 -35.82	37.72 3.67 -5.50	43.43 -4.03 -74.29	48.62 0.79 -42.42	188.66 3.38 -146.27	84.45 -1.53 -101.32	138.77 -2.03 -160.94	35.92 0.06 -36.38	29.06 -4.56 -64.92	32.65 -1.47 -43.81	31.69 -6.22 -84.27	25.89 -5.55 -73.39	21.76 2.16 -4.95	17.61 -6.05 -62.16	25.26 3.16 0.00	28.59 3.89 0.00	32.97 0.35 -29.76	32.23 3.26 -0.01	30.78 3.44 0.00	25.92 2.56 -5.75	26.99 -4.29 -63.85
PPL_SHRM_GT4 24214	35.95 2.94 -7.59	36.17 4.31 -0.27	35.08 -3.65 -67.16	35.73 0.01 -35.82	37.72 3.67 -5.50	43.43 -4.03 -74.29	48.62 0.79 -42.42	188.66 3.38 -146.27	84.45 -1.53 -101.32	138.77 -2.03 -160.94	35.92 0.06 -36.38	29.06 -4.56 -64.92	32.65 -1.47 -43.81	31.69 -6.22 -84.27	25.89 -5.55 -73.39	21.76 2.16 -4.95	17.61 -6.05 -62.16	25.26 3.16 0.00	28.59 3.89 0.00	32.97 0.35 -29.76	32.23 3.26 -0.01	30.78 3.44 0.00	25.92 2.56 -5.75	26.99 -4.29 -63.85
PROJECT___ORANGE 1 24174	31.61 0.16 -6.03	31.87 0.21 -0.06	27.72 -0.27 -56.41	31.08 -0.01 -31.19	33.56 0.23 -4.79	37.57 -0.28 -64.68	42.42 0.07 -36.93	166.42 0.36 -127.05	72.52 -0.15 -88.01	119.58 -0.20 -139.92	31.09 -0.02 -31.63	24.75 -0.38 -56.44	28.35 -0.04 -38.09	26.69 -0.33 -73.38	21.66 -0.31 -63.90	19.08 0.12 -4.31	15.38 -0.23 -54.12	22.20 0.11 0.00	24.78 0.08 0.00	28.79 0.02 -25.91	29.14 0.17 -0.01	27.47 0.13 0.00	22.69 0.08 -5.00	9.10 -0.23 -41.90
PROJECT___ORANGE 2 24166	31.61 0.16 -6.03	31.87 0.21 -0.06	27.72 -0.27 -56.41	31.08 -0.01 -31.19	33.56 0.23 -4.79	37.57 -0.28 -64.68	42.42 0.07 -36.93	166.42 0.36 -127.05	72.52 -0.15 -88.01	119.58 -0.20 -139.92	31.09 -0.02 -31.63	24.75 -0.38 -56.44	28.35 -0.04 -38.09	26.69 -0.33 -73.38	21.66 -0.31 -63.90	19.08 0.12 -4.31	15.38 -0.23 -54.12	22.20 0.11 0.00	24.78 0.08 0.00	28.79 0.02 -25.91	29.14 0.17 -0.01	27.47 0.13 0.00	22.69 0.08 -5.00	9.10 -0.23 -41.90
PYRITES___HYD 24023	26.19 -1.52 -2.29	29.83 -1.76 0.00	-5.18 1.64 -21.61	11.92 0.01 -12.00	28.76 -1.63 -1.84	-0.49 1.46 -24.88	19.39 -0.24 -14.20	86.37 -1.82 -49.17	19.55 0.83 -34.06	35.01 1.05 -54.11	11.74 0.03 -12.23	-7.64 1.80 -21.87	5.71 0.58 -14.83	-14.86 2.71 -28.78	-14.40 2.56 -24.98	15.41 -0.90 -1.66	-15.24 2.45 -20.82	20.77 -1.32 0.00	23.40 -1.30 0.00	12.65 -0.17 -9.97	27.51 -1.46 0.00	25.95 -1.39 0.00	18.55 -0.99 -1.92	-15.25 1.78 -15.55
RAMAPO___LBMP 323565	35.27 2.13 -7.72	35.10 2.80 -0.71	36.22 -2.45 -67.09	35.73 0.01 -35.81	36.67 2.62 -5.50	44.99 -2.44 -74.27	48.32 0.49 -42.40	188.68 3.43 -146.23	84.47 -1.49 -101.29	138.91 -1.85 -160.91	35.82 -0.04 -36.38	30.47 -3.12 -64.90	33.10 -1.01 -43.81	33.08 -4.82 -84.25	26.96 -4.47 -73.37	21.17 1.57 -4.95	19.35 -4.30 -62.15	24.50 2.41 0.00	27.27 2.57 0.00	32.90 0.29 -29.75	32.02 3.04 -0.01	30.18 2.84 0.00	25.16 1.80 -5.75	27.88 -3.09 -63.54
RANKINE____ 23646	31.46 -0.22 -6.26	31.60 -0.11 -0.12	29.68 0.07 -58.03	31.90 0.03 -31.97	33.93 0.47 -4.91	38.86 -0.60 -66.30	43.28 0.01 -37.85	169.55 -0.10 -130.63	75.59 0.44 -90.49	124.36 0.76 -143.74	32.06 0.08 -32.50	27.73 1.06 -57.98	29.83 0.40 -39.12	30.57 1.71 -75.21	25.10 1.55 -65.49	18.65 -0.42 -4.42	18.50 1.54 -55.48	21.21 -0.88 0.00	23.72 -0.97 0.00	29.43 0.02 -26.56	28.15 -0.83 -0.01	26.64 -0.70 0.00	22.15 -0.58 -5.12	12.82 1.03 -44.36
RAVENSWOOD_GT2_1 24244	35.66 2.51 -7.74	35.57 3.26 -0.73	35.96 -2.78 -67.16	35.76 0.03 -35.82	37.04 2.99 -5.50	44.72 -2.74 -74.29	48.37 0.54 -42.42	189.23 3.95 -146.27	84.24 -1.74 -101.32	138.60 -2.20 -160.94	35.83 -0.04 -36.38	29.89 -3.72 -64.92	32.93 -1.19 -43.82	32.25 -5.67 -84.27	26.18 -5.27 -73.39	21.45 1.85 -4.95	18.59 -5.07 -62.16	24.90 2.81 0.00	27.68 2.99 0.00	32.95 0.34 -29.76	32.44 3.47 -0.01	30.59 3.25 0.00	25.42 2.05 -5.75	27.82 -3.45 -63.85
RAVENSWOOD_GT2_2 24245	35.66 2.51 -7.74	35.57 3.26 -0.73	35.96 -2.78 -67.16	35.76 0.03 -35.82	37.04 2.99 -5.50	44.72 -2.74 -74.29	48.37 0.54 -42.42	189.23 3.95 -146.27	84.24 -1.74 -101.32	138.60 -2.20 -160.94	35.83 -0.04 -36.38	29.89 -3.72 -64.92	32.93 -1.19 -43.82	32.25 -5.67 -84.27	26.18 -5.27 -73.39	21.45 1.85 -4.95	18.59 -5.07 -62.16	24.90 2.81 0.00	27.68 2.99 0.00	32.95 0.34 -29.76	32.44 3.47 -0.01	30.59 3.25 0.00	25.42 2.05 -5.75	27.82 -3.45 -63.85
RAVENSWOOD_GT2_3 24246	35.68 2.53 -7.74	35.60 3.29 -0.73	35.94 -2.79 -67.16	35.75 0.02 -35.82	37.06 3.01 -5.50	44.72 -2.74 -74.29	48.38 0.55 -42.42	189.23 3.95 -146.27	84.21 -1.76 -101.32	138.58 -2.22 -160.94	35.83 -0.03 -36.38	29.87 -3.74 -64.92	32.92 -1.20 -43.82	32.22 -5.70 -84.27	26.15 -5.30 -73.39	21.46 1.86 -4.95	18.55 -5.11 -62.16	24.93 2.83 0.00	27.70 3.00 0.00	32.95 0.34 -29.76	32.46 3.49 -0.01	30.61 3.27 0.00	25.43 2.07 -5.75	27.80 -3.48 -63.85
RAVENSWOOD_GT2_4 24247	35.68 2.53 -7.74	35.60 3.29 -0.73	35.94 -2.79 -67.16	35.75 0.02 -35.82	37.06 3.01 -5.50	44.72 -2.74 -74.29	48.38 0.55 -42.42	189.23 3.95 -146.27	84.21 -1.76 -101.32	138.58 -2.22 -160.94	35.83 -0.03 -36.38	29.87 -3.74 -64.92	32.92 -1.20 -43.82	32.22 -5.70 -84.27	26.15 -5.30 -73.39	21.46 1.86 -4.95	18.55 -5.11 -62.16	24.93 2.83 0.00	27.70 3.00 0.00	32.95 0.34 -29.76	32.46 3.49 -0.01	30.61 3.27 0.00	25.43 2.07 -5.75	27.80 -3.48 -63.85

RAVENSWOOD_GT3_1 24248	35.66 2.51 -7.74	35.57 3.26 -0.73	35.96 -2.77 -67.16	35.76 0.03 -35.82	37.04 2.99 -5.50	44.73 -2.73 -74.29	48.37 0.53 -42.42	189.22 3.94 -146.27	84.25 -1.73 -101.32	138.60 -2.20 -160.94	35.83 -0.04 -36.38	29.90 -3.72 -64.92	32.93 -1.19 -43.82	32.26 -5.66 -84.27	26.18 -5.27 -73.39	21.45 1.85 -4.95	18.59 -5.07 -62.16	24.90 2.81 0.00	27.68 2.98 0.00	32.95 0.34 -29.76	32.44 3.47 -0.01	30.59 3.25 0.00	25.42 2.05 -5.75	27.83 -3.45 -63.85
RAVENSWOOD_GT3_2 24249	35.66 2.51 -7.74	35.57 3.26 -0.73	35.96 -2.77 -67.16	35.76 0.03 -35.82	37.04 2.99 -5.50	44.73 -2.73 -74.29	48.37 0.53 -42.42	189.22 3.94 -146.27	84.25 -1.73 -101.32	138.60 -2.20 -160.94	35.83 -0.04 -36.38	29.90 -3.72 -64.92	32.93 -1.19 -43.82	32.26 -5.66 -84.27	26.18 -5.27 -73.39	21.45 1.85 -4.95	18.59 -5.07 -62.16	24.90 2.81 0.00	27.68 2.98 0.00	32.95 0.34 -29.76	32.44 3.47 -0.01	30.59 3.25 0.00	25.42 2.05 -5.75	27.83 -3.45 -63.85
RAVENSWOOD_GT3_3 24250	35.69 2.54 -7.74	35.61 3.29 -0.73	35.93 -2.81 -67.16	35.76 0.03 -35.82	37.07 3.02 -5.50	44.69 -2.77 -74.29	48.38 0.54 -42.42	189.28 4.00 -146.27	84.21 -1.77 -101.32	138.58 -2.22 -160.94	35.82 -0.04 -36.38	29.85 -3.76 -64.92	32.92 -1.20 -43.82	32.18 -5.74 -84.27	26.11 -5.34 -73.39	21.47 1.87 -4.95	18.53 -5.13 -62.16	24.93 2.84 0.00	27.72 3.02 0.00	32.95 0.33 -29.76	32.48 3.51 -0.01	30.63 3.29 0.00	25.45 2.08 -5.75	27.79 -3.49 -63.85
RAVENSWOOD_GT3_4 24251	35.69 2.54 -7.74	35.61 3.29 -0.73	35.93 -2.81 -67.16	35.76 0.03 -35.82	37.07 3.02 -5.50	44.69 -2.77 -74.29	48.38 0.54 -42.42	189.28 4.00 -146.27	84.21 -1.77 -101.32	138.58 -2.22 -160.94	35.82 -0.04 -36.38	29.85 -3.76 -64.92	32.92 -1.20 -43.82	32.18 -5.74 -84.27	26.11 -5.34 -73.39	21.47 1.87 -4.95	18.53 -5.13 -62.16	24.93 2.84 0.00	27.72 3.02 0.00	32.95 0.33 -29.76	32.48 3.51 -0.01	30.63 3.29 0.00	25.45 2.08 -5.75	27.79 -3.49 -63.85
RAVENSWOOD_GT_1 23729	35.76 2.60 -7.74	35.70 3.38 -0.73	35.88 -2.86 -67.16	35.76 0.03 -35.82	37.13 3.08 -5.50	44.67 -2.78 -74.29	48.35 0.52 -42.42	189.34 4.06 -146.27	84.12 -1.86 -101.32	138.57 -2.23 -160.95	35.84 -0.03 -36.39	29.72 -3.90 -64.92	32.87 -1.25 -43.82	31.98 -5.94 -84.27	25.94 -5.51 -73.39	21.53 1.93 -4.95	18.36 -5.30 -62.16	25.03 2.93 0.00	27.80 3.11 0.00	32.98 0.37 -29.76	32.58 3.60 -0.01	30.74 3.39 0.00	25.50 2.13 -5.75	27.69 -3.58 -63.85
RAVENSWOOD_GT_10 24258	35.66 2.51 -7.74	35.57 3.26 -0.73	35.96 -2.77 -67.16	35.76 0.03 -35.82	37.04 2.99 -5.50	44.72 -2.73 -74.29	48.37 0.53 -42.42	189.23 3.95 -146.27	84.25 -1.74 -101.32	138.60 -2.20 -160.94	35.83 -0.04 -36.38	29.90 -3.72 -64.92	32.93 -1.19 -43.82	32.27 -5.66 -84.27	26.19 -5.26 -73.39	21.45 1.85 -4.95	18.59 -5.07 -62.16	24.90 2.81 0.00	27.68 2.98 0.00	32.95 0.34 -29.76	32.44 3.47 -0.01	30.59 3.25 0.00	25.41 2.05 -5.75	27.82 -3.45 -63.85
RAVENSWOOD_GT_11 24259	35.66 2.51 -7.74	35.57 3.26 -0.73	35.96 -2.77 -67.16	35.76 0.03 -35.82	37.04 2.99 -5.50	44.72 -2.73 -74.29	48.37 0.53 -42.42	189.23 3.95 -146.27	84.25 -1.74 -101.32	138.60 -2.20 -160.94	35.83 -0.04 -36.38	29.90 -3.72 -64.92	32.93 -1.19 -43.82	32.27 -5.66 -84.27	26.19 -5.26 -73.39	21.45 1.85 -4.95	18.59 -5.07 -62.16	24.90 2.81 0.00	27.68 2.98 0.00	32.95 0.34 -29.76	32.44 3.47 -0.01	30.59 3.25 0.00	25.41 2.05 -5.75	27.82 -3.45 -63.85
RAVENSWOOD_GT_4 24252	35.65 2.49 -7.74	35.56 3.24 -0.73	35.97 -2.76 -67.16	35.75 0.02 -35.82	37.02 2.97 -5.50	44.73 -2.73 -74.29	48.38 0.54 -42.42	189.23 3.94 -146.27	84.27 -1.71 -101.32	138.61 -2.19 -160.94	35.82 -0.04 -36.38	29.91 -3.70 -64.92	32.94 -1.18 -43.82	32.29 -5.63 -84.27	26.20 -5.24 -73.39	21.44 1.84 -4.95	18.62 -5.04 -62.16	24.89 2.79 0.00	27.66 2.97 0.00	32.94 0.32 -29.76	32.43 3.46 -0.01	30.57 3.23 0.00	25.41 2.05 -5.75	27.84 -3.44 -63.85
RAVENSWOOD_GT_5 24254	35.65 2.49 -7.74	35.56 3.24 -0.73	35.97 -2.76 -67.16	35.75 0.02 -35.82	37.02 2.97 -5.50	44.73 -2.73 -74.29	48.38 0.54 -42.42	189.23 3.94 -146.27	84.27 -1.71 -101.32	138.61 -2.19 -160.94	35.82 -0.04 -36.38	29.91 -3.70 -64.92	32.94 -1.18 -43.82	32.29 -5.63 -84.27	26.20 -5.24 -73.39	21.44 1.84 -4.95	18.62 -5.04 -62.16	24.89 2.79 0.00	27.66 2.97 0.00	32.94 0.32 -29.76	32.43 3.46 -0.01	30.57 3.23 0.00	25.41 2.05 -5.75	27.84 -3.44 -63.85
RAVENSWOOD_GT_6 24253	35.65 2.49 -7.74	35.56 3.24 -0.73	35.97 -2.76 -67.16	35.75 0.02 -35.82	37.02 2.97 -5.50	44.73 -2.73 -74.29	48.38 0.54 -42.42	189.23 3.94 -146.27	84.27 -1.71 -101.32	138.61 -2.19 -160.94	35.82 -0.04 -36.38	29.91 -3.70 -64.92	32.94 -1.18 -43.82	32.29 -5.63 -84.27	26.20 -5.24 -73.39	21.44 1.84 -4.95	18.62 -5.04 -62.16	24.89 2.79 0.00	27.66 2.97 0.00	32.94 0.32 -29.76	32.43 3.46 -0.01	30.57 3.23 0.00	25.41 2.05 -5.75	27.84 -3.44 -63.85
RAVENSWOOD_GT_7 24255	35.65 2.49 -7.74	35.56 3.24 -0.73	35.97 -2.76 -67.16	35.75 0.02 -35.82	37.02 2.97 -5.50	44.73 -2.73 -74.29	48.38 0.54 -42.42	189.23 3.94 -146.27	84.27 -1.71 -101.32	138.61 -2.19 -160.94	35.82 -0.04 -36.38	29.91 -3.70 -64.92	32.94 -1.18 -43.82	32.29 -5.63 -84.27	26.20 -5.24 -73.39	21.44 1.84 -4.95	18.62 -5.04 -62.16	24.89 2.79 0.00	27.66 2.97 0.00	32.94 0.32 -29.76	32.43 3.46 -0.01	30.57 3.23 0.00	25.41 2.05 -5.75	27.84 -3.44 -63.85
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.66 2.51 -7.74	35.57 3.26 -0.73	35.96 -2.77 -67.16	35.76 0.03 -35.82	37.04 2.99 -5.50	44.72 -2.73 -74.29	48.37 0.53 -42.42	189.23 3.95 -146.27	84.25 -1.74 -101.32	138.60 -2.20 -160.94	35.83 -0.04 -36.38	29.90 -3.72 -64.92	32.93 -1.19 -43.82	32.27 -5.66 -84.27	26.19 -5.26 -73.39	21.45 1.85 -4.95	18.59 -5.07 -62.16	24.90 2.81 0.00	27.68 2.98 0.00	32.95 0.34 -29.76	32.44 3.47 -0.01	30.59 3.25 0.00	25.41 2.05 -5.75	27.82 -3.45 -63.85
RAVENSWOOD_GT_9 24257	35.66 2.51 -7.74	35.57 3.26 -0.73	35.96 -2.77 -67.16	35.76 0.03 -35.82	37.04 2.99 -5.50	44.72 -2.73 -74.29	48.37 0.53 -42.42	189.23 3.95 -146.27	84.25 -1.74 -101.32	138.60 -2.20 -160.94	35.83 -0.04 -36.38	29.90 -3.72 -64.92	32.93 -1.19 -43.82	32.27 -5.66 -84.27	26.19 -5.26 -73.39	21.45 1.85 -4.95	18.59 -5.07 -62.16	24.90 2.81 0.00	27.68 2.98 0.00	32.95 0.34 -29.76	32.44 3.47 -0.01	30.59 3.25 0.00	25.41 2.05 -5.75	27.82 -3.45 -63.85
RAVENSWOOD____1 23533	35.73 2.58 -7.74	35.68 3.36 -0.73	35.89 -2.84 -67.16	35.76 0.04 -35.82	37.10 3.05 -5.50	44.70 -2.76 -74.29	48.34 0.51 -42.42	189.28 4.00 -146.27	84.16 -1.82 -101.32	138.61 -2.19 -160.94	35.83 -0.04 -36.39	29.79 -3.82 -64.92	32.89 -1.23 -43.82	32.08 -5.84 -84.27	26.02 -5.43 -73.39	21.50 1.90 -4.95	18.44 -5.22 -62.16	24.98 2.89 0.00	27.76 3.06 0.00	32.97 0.35 -29.76	32.53 3.55 -0.01	30.69 3.35 0.00	25.48 2.11 -5.75	27.73 -3.55 -63.85
RAVENSWOOD____2 23534	35.70 2.55 -7.74	35.62 3.31 -0.73	35.94 -2.80 -67.16	35.76 0.03 -35.82	37.06 3.01 -5.50	44.77 -2.68 -74.29	48.30 0.46 -42.42	189.02 3.74 -146.27	84.22 -1.76 -101.32	138.72 -2.08 -160.94	35.84 -0.03 -36.39	29.82 -3.79 -64.92	32.91 -1.21 -43.82	32.13 -5.79 -84.27	26.08 -5.37 -73.39	21.48 1.88 -4.95	18.50 -5.16 -62.16	24.95 2.86 0.00	27.71 3.02 0.00	32.98 0.36 -29.76	32.42 3.44 -0.01	30.64 3.30 0.00	25.45 2.09 -5.75	27.78 -3.49 -63.85

RAVENSWOOD___3 23535	35.67 2.51 -7.74	35.57 3.26 -0.73	35.96 -2.78 -67.16	35.76 0.03 -35.82	37.04 2.99 -5.50	44.73 -2.73 -74.29	48.37 0.53 -42.42	189.22 3.94 -146.27	84.25 -1.73 -101.32	138.60 -2.20 -160.94	35.83 -0.04 -36.38	29.89 -3.72 -64.92	32.93 -1.19 -43.82	32.25 -5.67 -84.27	26.18 -5.27 -73.39	21.45 1.85 -4.95	18.58 -5.08 -62.16	24.90 2.81 0.00	27.68 2.99 0.00	32.95 0.33 -29.76	32.44 3.47 -0.01	30.59 3.25 0.00	25.42 2.05 -5.75	27.83 -3.45 -63.85
RAVENSWOOD___4 23820	35.73 2.58 -7.74	35.68 3.36 -0.73	35.89 -2.84 -67.16	35.76 0.04 -35.82	37.10 3.05 -5.50	44.70 -2.76 -74.29	48.34 0.51 -42.42	189.28 4.00 -146.27	84.16 -1.82 -101.32	138.61 -2.19 -160.94	35.83 -0.04 -36.39	29.79 -3.82 -64.92	32.89 -1.23 -43.82	32.08 -5.84 -84.27	26.02 -5.43 -73.39	21.50 1.90 -4.95	18.44 -5.22 -62.16	24.98 2.89 0.00	27.76 3.06 0.00	32.97 0.35 -29.76	32.53 3.55 -0.01	30.69 3.35 0.00	25.48 2.11 -5.75	27.73 -3.55 -63.85
RCPL_TRUST___DRP 24196	35.67 2.51 -7.74	35.58 3.26 -0.73	35.95 -2.78 -67.16	35.75 0.02 -35.82	37.04 2.99 -5.50	44.71 -2.75 -74.29	48.38 0.55 -42.42	189.24 3.96 -146.27	84.23 -1.75 -101.32	138.59 -2.21 -160.94	35.82 -0.04 -36.38	29.86 -3.76 -64.92	32.92 -1.20 -43.82	32.20 -5.72 -84.27	26.14 -5.31 -73.39	21.47 1.86 -4.95	18.55 -5.11 -62.16	24.93 2.84 0.00	27.71 3.02 0.00	32.95 0.33 -29.76	32.45 3.48 -0.01	30.60 3.26 0.00	25.42 2.05 -5.75	27.82 -3.46 -63.85
RENSSELAER___COGEN 23796	35.17 1.86 -7.89	34.72 2.28 -0.85	37.18 -2.01 -67.62	35.75 0.01 -35.84	36.05 2.00 -5.50	45.68 -1.81 -74.32	48.25 0.40 -42.43	188.02 2.88 -146.13	84.78 -1.11 -101.22	139.22 -1.45 -160.81	35.80 -0.04 -36.35	31.44 -2.12 -64.86	33.44 -0.66 -43.80	34.81 -3.14 -84.31	28.70 -2.79 -73.42	20.55 0.94 -4.95	21.20 -2.49 -62.19	23.53 1.43 0.00	26.30 1.61 0.00	32.81 0.18 -29.78	30.88 1.91 -0.01	29.11 1.77 0.00	24.54 1.17 -5.75	31.88 -2.25 -66.70
REVERE_CPPR_DRP 24186	32.54 0.83 -6.30	32.65 1.04 -0.02	29.85 -0.96 -59.24	32.74 0.00 -32.84	34.60 1.01 -5.04	40.14 -1.12 -68.10	44.61 0.31 -38.88	172.92 1.98 -131.92	75.33 -0.72 -91.39	124.12 -0.93 -145.19	32.28 -0.03 -32.82	25.88 -1.38 -58.57	29.67 -0.37 -39.73	29.17 -1.77 -77.29	23.81 -1.56 -67.30	19.72 0.54 -4.54	17.12 -1.35 -56.98	22.88 0.79 0.00	25.59 0.90 0.00	30.25 0.11 -27.28	30.18 1.21 -0.01	28.39 1.04 0.00	23.48 0.60 -5.26	9.47 -1.05 -43.09
RIVERBAY___ 323610	35.67 2.51 -7.74	35.59 3.27 -0.73	36.01 -2.73 -67.16	35.78 0.05 -35.82	37.03 2.98 -5.50	44.78 -2.68 -74.29	48.34 0.51 -42.42	189.25 3.97 -146.26	84.10 -1.88 -101.32	138.79 -2.01 -160.94	35.85 -0.02 -36.39	29.91 -3.70 -64.92	32.92 -1.19 -43.82	32.21 -5.71 -84.27	26.16 -5.29 -73.38	21.44 1.84 -4.94	18.58 -5.07 -62.16	24.89 2.81 0.01	27.66 2.97 0.01	32.96 0.34 -29.76	32.47 3.50 -0.01	30.69 3.35 0.00	25.46 2.09 -5.75	27.78 -3.50 -63.85
ROCHESTER_9_IC 23652	31.68 0.11 -6.15	31.88 0.20 -0.09	28.66 -0.22 -57.30	31.55 0.01 -31.63	33.91 0.50 -4.86	38.14 -0.62 -65.60	43.00 0.13 -37.45	168.81 0.53 -129.26	74.23 0.03 -89.54	122.27 0.18 -142.23	31.70 0.07 -32.15	26.34 0.27 -57.37	29.13 0.12 -38.71	28.57 0.51 -74.41	23.36 0.49 -64.80	18.92 -0.11 -4.37	16.92 0.54 -54.89	21.77 -0.32 0.00	24.37 -0.33 0.00	29.16 0.03 -26.28	28.88 -0.09 -0.01	27.29 -0.05 0.00	22.54 -0.14 -5.07	10.82 0.26 -43.14
ROSETON___1 23587	35.29 2.13 -7.74	35.08 2.76 -0.73	36.36 -2.39 -67.17	35.75 0.02 -35.82	36.59 2.54 -5.50	45.09 -2.37 -74.30	48.32 0.48 -42.42	188.68 3.38 -146.28	84.55 -1.43 -101.33	138.99 -1.82 -160.96	35.83 -0.04 -36.39	30.59 -3.03 -64.93	33.16 -0.96 -43.82	33.34 -4.59 -84.28	27.21 -4.24 -73.39	21.09 1.49 -4.95	19.59 -4.07 -62.17	24.38 2.29 0.00	27.14 2.45 0.00	32.89 0.27 -29.76	31.85 2.87 -0.01	30.03 2.69 0.00	25.08 1.71 -5.75	28.42 -2.92 -63.91
ROSETON___2 23588	35.29 2.13 -7.74	35.08 2.76 -0.73	36.36 -2.39 -67.17	35.75 0.02 -35.82	36.59 2.54 -5.50	45.09 -2.37 -74.30	48.32 0.48 -42.42	188.68 3.38 -146.28	84.55 -1.43 -101.33	138.99 -1.82 -160.96	35.83 -0.04 -36.39	30.59 -3.03 -64.93	33.16 -0.96 -43.82	33.34 -4.59 -84.28	27.21 -4.24 -73.39	21.09 1.49 -4.95	19.59 -4.07 -62.17	24.38 2.29 0.00	27.14 2.45 0.00	32.89 0.27 -29.76	31.85 2.87 -0.01	30.03 2.69 0.00	25.08 1.71 -5.75	28.42 -2.92 -63.91
RUSSELL___1 23602	31.82 0.26 -6.15	32.06 0.38 -0.09	28.50 -0.38 -57.30	31.55 0.01 -31.63	34.07 0.66 -4.86	37.98 -0.78 -65.60	43.04 0.17 -37.45	169.09 0.81 -129.26	74.10 -0.10 -89.54	122.11 0.03 -142.23	31.70 0.06 -32.15	26.09 0.02 -57.37	29.05 0.04 -38.71	28.20 0.14 -74.41	23.03 0.17 -64.80	19.03 0.00 -4.37	16.65 0.26 -54.89	21.94 -0.15 0.00	24.56 -0.14 0.00	29.18 0.05 -26.28	29.12 0.14 -0.01	27.51 0.17 0.00	22.67 -0.02 -5.07	10.61 0.04 -43.14
RUSSELL___2 23532	31.82 0.26 -6.15	32.06 0.38 -0.09	28.50 -0.38 -57.30	31.55 0.01 -31.63	34.07 0.66 -4.86	37.98 -0.78 -65.60	43.04 0.17 -37.45	169.09 0.81 -129.26	74.10 -0.10 -89.54	122.11 0.03 -142.23	31.70 0.06 -32.15	26.09 0.02 -57.37	29.05 0.04 -38.71	28.20 0.14 -74.41	23.03 0.17 -64.80	19.03 0.00 -4.37	16.65 0.26 -54.89	21.94 -0.15 0.00	24.56 -0.14 0.00	29.18 0.05 -26.28	29.12 0.14 -0.01	27.51 0.17 0.00	22.67 -0.02 -5.07	10.61 0.04 -43.14
RUSSELL___3 23549	31.82 0.26 -6.15	32.06 0.38 -0.09	28.50 -0.38 -57.30	31.55 0.01 -31.63	34.07 0.66 -4.86	37.98 -0.78 -65.60	43.04 0.17 -37.45	169.09 0.81 -129.26	74.10 -0.10 -89.54	122.11 0.03 -142.23	31.70 0.06 -32.15	26.09 0.02 -57.37	29.05 0.04 -38.71	28.20 0.14 -74.41	23.03 0.17 -64.80	19.03 0.00 -4.37	16.65 0.26 -54.89	21.94 -0.15 0.00	24.56 -0.14 0.00	29.18 0.05 -26.28	29.12 0.14 -0.01	27.51 0.17 0.00	22.67 -0.02 -5.07	10.61 0.04 -43.14
RUSSELL___4 23556	31.82 0.26 -6.15	32.06 0.38 -0.09	28.50 -0.38 -57.30	31.55 0.01 -31.63	34.07 0.66 -4.86	37.98 -0.78 -65.60	43.04 0.17 -37.45	169.09 0.81 -129.26	74.10 -0.10 -89.54	122.11 0.03 -142.23	31.70 0.06 -32.15	26.09 0.02 -57.37	29.05 0.04 -38.71	28.20 0.14 -74.41	23.03 0.17 -64.80	19.03 0.00 -4.37	16.65 0.26 -54.89	21.94 -0.15 0.00	24.56 -0.14 0.00	29.18 0.05 -26.28	29.12 0.14 -0.01	27.51 0.17 0.00	22.67 -0.02 -5.07	10.61 0.04 -43.14
RUSSELL___STATION 23914	31.82 0.26 -6.15	32.06 0.38 -0.09	28.50 -0.38 -57.30	31.55 0.01 -31.63	34.07 0.66 -4.86	37.98 -0.78 -65.60	43.04 0.17 -37.45	169.09 0.81 -129.26	74.10 -0.10 -89.54	122.11 0.03 -142.23	31.70 0.06 -32.15	26.09 0.02 -57.37	29.05 0.04 -38.71	28.20 0.14 -74.41	23.03 0.17 -64.80	19.03 0.00 -4.37	16.65 0.26 -54.89	21.94 -0.15 0.00	24.56 -0.14 0.00	29.18 0.05 -26.28	29.12 0.14 -0.01	27.51 0.17 0.00	22.67 -0.02 -5.07	10.61 0.04 -43.14
S SALMON___HYD 24043	30.81 -0.23 -5.62	31.37 -0.27 -0.05	24.33 0.18 -52.57	28.98 -0.01 -29.09	32.79 -0.23 -4.47	33.60 0.11 -60.32	39.88 0.02 -34.44	157.41 -0.07 -118.47	66.78 0.06 -82.06	110.33 0.12 -130.36	28.95 0.00 -29.47	21.47 0.19 -52.59	25.91 0.08 -35.53	22.54 0.42 -68.47	18.09 0.41 -59.62	18.54 -0.13 -4.02	12.41 0.45 -50.47	21.84 -0.26 0.00	24.41 -0.28 0.00	26.99 -0.02 -24.16	28.75 -0.22 -0.01	27.09 -0.25 0.00	22.08 -0.19 -4.66	6.60 0.29 -38.89

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	31.09 -0.56 -6.24	31.16 -0.55 -0.12	29.96 0.46 -57.92	31.87 0.04 -31.92	33.52 0.07 -4.90	39.17 -0.19 -66.19	43.12 -0.10 -37.79	168.57 -0.88 -130.43	75.75 0.74 -90.35	124.59 1.21 -143.52	32.03 0.11 -32.44	28.26 1.68 -57.89	29.95 0.58 -39.07	31.38 2.65 -75.09	25.84 2.38 -65.39	18.37 -0.69 -4.41	19.19 2.30 -55.39	20.76 -1.33 0.00	23.25 -1.44 0.00	29.34 -0.04 -26.52	27.58 -1.39 -0.01	26.16 -1.18 0.00	21.86 -0.87 -5.12	13.11 1.52 -44.17
SELKIRK___I 23801	34.91 1.61 -7.88	34.42 1.99 -0.84	37.44 -1.74 -67.61	35.75 0.00 -35.85	35.67 1.62 -5.50	46.12 -1.38 -74.34	48.15 0.28 -42.44	187.24 2.02 -146.20	85.14 -0.80 -101.28	139.64 -1.09 -160.87	35.82 -0.03 -36.37	31.94 -1.65 -64.89	33.60 -0.51 -43.81	35.51 -2.47 -84.33	29.29 -2.20 -73.43	20.36 0.75 -4.95	21.69 -2.01 -62.20	23.24 1.15 0.00	25.96 1.27 0.00	32.77 0.14 -29.78	30.47 1.50 -0.01	28.72 1.38 0.00	24.30 0.93 -5.76	32.10 -1.90 -66.57
SELKIRK___II 23799	34.90 1.60 -7.88	34.41 1.97 -0.84	37.44 -1.74 -67.61	35.75 0.00 -35.85	35.67 1.62 -5.50	46.13 -1.38 -74.34	48.15 0.29 -42.44	187.23 2.01 -146.20	85.14 -0.80 -101.28	139.62 -1.11 -160.87	35.82 -0.03 -36.37	31.94 -1.65 -64.89	33.60 -0.51 -43.81	35.52 -2.46 -84.33	29.30 -2.20 -73.43	20.36 0.75 -4.95	21.70 -2.00 -62.20	23.24 1.14 0.00	25.95 1.26 0.00	32.78 0.14 -29.78	30.46 1.49 -0.01	28.72 1.38 0.00	24.30 0.93 -5.76	32.11 -1.90 -66.58
SENECA OSWGO___HYD 24041	31.05 -0.11 -5.75	31.52 -0.13 -0.06	25.36 0.04 -53.75	29.61 -0.01 -29.72	32.99 -0.12 -4.56	34.85 0.05 -61.63	40.61 0.00 -35.19	160.22 -0.09 -121.30	68.75 0.07 -84.02	113.46 0.13 -133.48	29.65 -0.01 -30.17	22.67 0.13 -53.84	26.68 0.04 -36.35	23.83 0.25 -69.93	19.19 0.23 -60.90	18.68 -0.08 -4.11	13.33 0.27 -51.57	21.92 -0.17 0.00	24.48 -0.22 0.00	27.53 -0.02 -24.69	28.78 -0.19 -0.01	27.14 -0.21 0.00	22.26 -0.12 -4.76	7.42 0.10 -39.89
SENECA___ENERGY 23797	31.79 0.29 -6.08	32.08 0.39 -0.10	27.67 -0.47 -56.56	31.11 0.00 -31.20	33.91 0.57 -4.79	37.17 -0.70 -64.70	42.53 0.17 -36.94	167.49 1.09 -127.39	72.60 -0.30 -88.24	119.58 -0.44 -140.17	31.14 -0.02 -31.69	24.72 -0.51 -56.54	28.35 -0.12 -38.16	26.39 -0.66 -73.40	21.36 -0.63 -63.92	19.20 0.24 -4.31	15.11 -0.53 -54.14	22.39 0.30 0.00	25.01 0.32 0.00	28.85 0.08 -25.92	29.49 0.52 -0.01	27.73 0.39 0.00	22.81 0.20 -5.00	9.88 -0.36 -42.81
SHOEMAKER___GT 23640	35.17 2.06 -7.69	34.95 2.67 -0.69	36.22 -2.32 -66.98	35.72 0.02 -35.79	36.53 2.48 -5.50	45.05 -2.35 -74.23	48.27 0.47 -42.38	188.50 3.31 -146.17	84.53 -1.38 -101.25	138.93 -1.76 -160.83	35.79 -0.05 -36.36	30.66 -2.91 -64.88	33.17 -0.92 -43.79	33.44 -4.41 -84.20	27.32 -4.07 -73.33	21.02 1.42 -4.95	19.71 -3.90 -62.11	24.29 2.20 0.00	27.05 2.35 0.00	32.86 0.27 -29.74	31.79 2.81 -0.01	29.96 2.62 0.00	25.01 1.65 -5.75	27.51 -2.85 -62.93
SHOREHAM_IC_1 23715	35.95 2.94 -7.59	36.17 4.31 -0.27	35.08 -3.65 -67.16	35.73 0.01 -35.82	37.72 3.67 -5.50	43.43 -4.03 -74.29	48.62 0.79 -42.42	188.66 3.38 -146.27	84.45 -1.53 -101.32	138.77 -2.03 -160.94	35.92 0.06 -36.38	29.06 -4.56 -64.92	32.65 -1.47 -43.81	31.69 -6.22 -84.27	25.89 -5.55 -73.39	21.76 2.16 -4.95	17.61 -6.05 -62.16	25.26 3.16 0.00	28.59 3.89 0.00	32.97 0.35 -29.76	32.23 3.26 -0.01	30.78 3.44 0.00	25.92 2.56 -5.75	26.99 -4.29 -63.85
SHOREHAM_IC_2 23716	35.95 2.94 -7.59	36.17 4.31 -0.27	35.08 -3.65 -67.16	35.73 0.01 -35.82	37.72 3.67 -5.50	43.43 -4.03 -74.29	48.62 0.79 -42.42	188.66 3.38 -146.27	84.45 -1.53 -101.32	138.77 -2.03 -160.94	35.92 0.06 -36.38	29.06 -4.56 -64.92	32.65 -1.47 -43.81	31.69 -6.22 -84.27	25.89 -5.55 -73.39	21.76 2.16 -4.95	17.61 -6.05 -62.16	25.26 3.16 0.00	28.59 3.89 0.00	32.97 0.35 -29.76	32.23 3.26 -0.01	30.78 3.44 0.00	25.92 2.56 -5.75	26.99 -4.29 -63.85
SISSONVILLE____ 23735	25.97 -1.81 -2.37	29.47 -2.13 0.00	-4.17 1.94 -22.31	12.31 0.01 -12.39	28.49 -1.96 -1.90	0.64 1.78 -25.69	19.77 -0.31 -14.66	87.34 -2.38 -50.70	20.83 1.05 -35.12	36.97 1.32 -55.80	12.13 0.04 -12.61	-6.55 2.20 -22.55	6.29 0.70 -15.29	-13.39 3.30 -29.67	-13.11 3.07 -25.76	15.28 -1.08 -1.71	-14.10 2.91 -21.49	20.51 -1.59 0.00	23.08 -1.61 0.00	12.94 -0.21 -10.29	27.12 -1.85 0.00	25.60 -1.74 0.00	18.39 -1.21 -1.98	-14.38 2.14 -16.05
SITHE_IND_GS1 24169	30.54 -0.47 -5.59	31.07 -0.57 -0.05	24.36 0.43 -52.35	28.85 -0.02 -28.97	32.42 -0.58 -4.45	33.79 0.54 -60.08	39.59 -0.13 -34.30	156.57 -0.88 -118.44	67.01 0.31 -82.04	110.63 0.45 -130.32	28.94 0.00 -29.46	21.88 0.61 -52.57	25.96 0.19 -35.47	22.77 0.97 -68.15	18.28 0.87 -59.35	18.36 -0.30 -4.00	12.61 0.85 -50.27	21.57 -0.52 0.00	24.08 -0.62 0.00	26.85 -0.07 -24.07	28.27 -0.70 -0.01	26.69 -0.66 0.00	21.88 -0.38 -4.64	6.59 0.52 -38.64
SITHE_IND_GS2 24170	30.54 -0.47 -5.59	31.07 -0.57 -0.05	24.36 0.43 -52.35	28.85 -0.02 -28.97	32.42 -0.58 -4.45	33.79 0.54 -60.08	39.59 -0.13 -34.30	156.57 -0.88 -118.44	67.01 0.31 -82.04	110.63 0.45 -130.32	28.94 0.00 -29.46	21.88 0.61 -52.57	25.96 0.19 -35.47	22.77 0.97 -68.15	18.28 0.87 -59.35	18.36 -0.30 -4.00	12.61 0.85 -50.27	21.57 -0.52 0.00	24.08 -0.62 0.00	26.85 -0.07 -24.07	28.27 -0.70 -0.01	26.69 -0.66 0.00	21.88 -0.38 -4.64	6.59 0.52 -38.64
SITHE_IND_GS3 24171	30.54 -0.47 -5.59	31.07 -0.57 -0.05	24.36 0.43 -52.35	28.85 -0.02 -28.97	32.42 -0.58 -4.45	33.79 0.54 -60.08	39.59 -0.13 -34.30	156.57 -0.88 -118.44	67.01 0.31 -82.04	110.63 0.45 -130.32	28.94 0.00 -29.46	21.88 0.61 -52.57	25.96 0.19 -35.47	22.77 0.97 -68.15	18.28 0.87 -59.35	18.36 -0.30 -4.00	12.61 0.85 -50.27	21.57 -0.52 0.00	24.08 -0.62 0.00	26.85 -0.07 -24.07	28.27 -0.70 -0.01	26.69 -0.66 0.00	21.88 -0.38 -4.64	6.59 0.52 -38.64
SITHE_IND_GS4 24172	30.54 -0.47 -5.59	31.07 -0.57 -0.05	24.36 0.43 -52.35	28.85 -0.02 -28.97	32.42 -0.58 -4.45	33.79 0.54 -60.08	39.59 -0.13 -34.30	156.57 -0.88 -118.44	67.01 0.31 -82.04	110.63 0.45 -130.32	28.94 0.00 -29.46	21.88 0.61 -52.57	25.96 0.19 -35.47	22.77 0.97 -68.15	18.28 0.87 -59.35	18.36 -0.30 -4.00	12.61 0.85 -50.27	21.57 -0.52 0.00	24.08 -0.62 0.00	26.85 -0.07 -24.07	28.27 -0.70 -0.01	26.69 -0.66 0.00	21.88 -0.38 -4.64	6.59 0.52 -38.64
SITHE___BATAVIA 24024	31.56 -0.06 -6.20	31.72 0.02 -0.11	29.14 -0.06 -57.63	31.72 0.03 -31.78	34.00 0.57 -4.88	38.41 -0.66 -65.91	43.14 0.08 -37.63	169.04 0.14 -129.88	74.96 0.33 -89.97	123.46 0.69 -142.91	31.90 0.11 -32.31	27.25 0.91 -57.65	29.54 0.35 -38.90	29.95 1.53 -74.77	24.58 1.41 -65.11	18.67 -0.37 -4.39	18.08 1.43 -55.15	21.26 -0.83 0.00	23.81 -0.88 0.00	29.27 0.01 -26.41	28.32 -0.65 -0.01	26.81 -0.53 0.00	22.23 -0.47 -5.09	11.92 0.80 -43.68
SITHE___INDEPEND 23800	30.54 -0.47 -5.59	31.07 -0.57 -0.05	24.36 0.43 -52.35	28.85 -0.02 -28.97	32.42 -0.58 -4.45	33.79 0.54 -60.08	39.59 -0.13 -34.30	156.57 -0.88 -118.44	67.01 0.31 -82.04	110.63 0.45 -130.32	28.94 0.00 -29.46	21.88 0.61 -52.57	25.96 0.19 -35.47	22.77 0.97 -68.15	18.28 0.87 -59.35	18.36 -0.30 -4.00	12.61 0.85 -50.27	21.57 -0.52 0.00	24.08 -0.62 0.00	26.85 -0.07 -24.07	28.27 -0.70 -0.01	26.69 -0.66 0.00	21.88 -0.38 -4.64	6.59 0.52 -38.64

SITHE___MASSENA 23902	25.84 -1.07 -1.50	30.35 -1.24 0.00	-13.07 1.19 -14.17	7.78 0.01 -7.86	28.59 -1.17 -1.21	-9.40 1.12 -16.31	14.52 -0.21 -9.31	70.45 -1.46 -32.90	8.14 0.69 -22.79	16.90 0.84 -36.20	7.69 0.03 -8.18	-15.23 1.40 -14.67	0.68 0.43 -9.95	-25.02 2.04 -19.29	-23.36 1.89 -16.69	15.08 -0.66 -1.09	-23.08 1.78 -13.65	21.12 -0.97 0.00	23.73 -0.96 0.00	9.26 -0.13 -6.53	27.84 -1.13 0.00	26.30 -1.04 0.00	18.16 -0.72 -1.26	-21.11 1.27 -10.19
SITHE___OGDNSBRG 24021	26.27 -1.08 -1.93	30.34 -1.25 0.00	-8.97 1.21 -18.25	10.05 0.01 -10.13	28.93 -1.18 -1.55	-4.75 1.08 -21.00	17.26 -0.16 -11.99	79.63 -1.20 -41.81	14.24 0.62 -28.96	26.64 0.78 -46.01	9.91 0.03 -10.40	-11.36 1.33 -18.62	3.33 0.41 -12.62	-19.89 1.97 -24.49	-18.85 1.85 -21.23	15.39 -0.66 -1.40	-19.14 1.79 -17.58	21.15 -0.94 0.00	23.80 -0.89 0.00	11.14 -0.13 -8.41	28.00 -0.97 0.00	26.40 -0.94 0.00	18.54 -0.70 -1.62	-18.17 1.28 -13.13
SITHE___STERLING 23777	32.49 0.68 -6.39	32.48 0.86 -0.03	30.77 -0.81 -60.01	33.15 0.00 -33.25	34.50 0.84 -5.11	41.21 -0.92 -68.96	45.04 0.25 -39.37	174.36 1.60 -133.74	76.70 -0.60 -92.64	126.28 -0.76 -147.19	32.73 -0.03 -33.27	26.91 -1.15 -59.37	30.26 -0.30 -40.26	30.43 -1.47 -78.25	24.90 -1.31 -68.14	19.70 0.46 -4.60	18.05 -1.15 -57.70	22.76 0.67 0.00	25.44 0.74 0.00	30.58 0.10 -27.63	29.96 0.99 -0.01	28.20 0.86 0.00	23.44 0.50 -5.33	10.31 -0.88 -43.77
SOUTH CAIRO___GT 23612	35.54 2.33 -7.79	35.27 2.91 -0.77	36.35 -2.55 -67.33	35.75 0.01 -35.83	36.66 2.60 -5.50	45.06 -2.42 -74.31	48.39 0.54 -42.43	189.00 3.73 -146.25	84.49 -1.48 -101.31	138.82 -1.96 -160.93	35.82 -0.04 -36.38	30.70 -2.90 -64.91	33.24 -0.88 -43.82	33.72 -4.22 -84.30	27.67 -3.80 -73.41	20.93 1.32 -4.95	20.15 -3.53 -62.18	24.13 2.03 0.00	26.97 2.27 0.00	32.89 0.26 -29.77	31.75 2.78 -0.01	29.91 2.57 0.00	25.00 1.63 -5.75	29.44 -2.90 -64.91
SOUTH HAMPTN___IC 23720	36.91 3.91 -7.59	37.38 5.52 -0.26	33.99 -4.74 -67.16	35.73 0.01 -35.82	38.88 4.84 -5.50	42.30 -5.16 -74.29	48.91 1.08 -42.42	190.69 5.41 -146.27	83.73 -2.25 -101.32	137.80 -3.00 -160.94	35.90 0.03 -36.38	27.74 -5.87 -64.92	32.28 -1.83 -43.81	29.81 -8.10 -84.27	24.23 -7.23 -73.39	22.32 2.72 -4.95	16.11 -7.55 -62.16	26.15 4.06 0.00	29.59 4.90 0.00	33.09 0.48 -29.76	33.58 4.61 -0.01	31.98 4.64 0.00	26.61 3.24 -5.75	25.81 -5.46 -63.85
SOUTHOLD___IC 23719	37.61 4.61 -7.59	38.25 6.39 -0.26	33.26 -5.47 -67.16	35.73 0.00 -35.82	39.69 5.65 -5.50	41.48 -5.98 -74.29	49.12 1.28 -42.42	192.01 6.72 -146.27	83.27 -2.71 -101.32	137.12 -3.68 -160.94	35.88 0.02 -36.38	26.76 -6.85 -64.92	31.98 -2.13 -43.81	28.36 -9.55 -84.27	22.89 -8.56 -73.39	22.79 3.19 -4.95	14.86 -8.80 -62.16	26.90 4.80 0.00	30.44 5.75 0.00	33.19 0.58 -29.76	34.60 5.63 -0.01	32.90 5.55 0.00	27.15 3.79 -5.75	24.89 -6.39 -63.85
ST LAWRENCE___ 23600	25.65 -1.10 -1.34	30.27 -1.32 0.00	-14.62 1.22 -12.59	6.90 0.00 -6.99	28.41 -1.21 -1.07	-11.17 1.17 -14.50	13.46 -0.23 -8.28	65.46 -1.65 -28.09	4.80 0.68 -19.46	11.65 0.88 -30.91	6.50 0.03 -6.99	-17.46 1.39 -12.46	-0.84 0.42 -8.44	-27.99 2.00 -16.36	-25.83 1.85 -14.26	14.95 -0.67 -0.97	-24.63 1.74 -12.13	21.13 -0.96 0.00	23.73 -0.96 0.00	8.53 -0.13 -5.81	27.83 -1.13 0.00	26.30 -1.04 0.00	18.03 -0.71 -1.12	-22.20 1.32 -9.06
STATION 5_MISC_HYD 23604	31.68 0.11 -6.15	31.88 0.20 -0.09	28.66 -0.22 -57.30	31.55 0.01 -31.63	33.91 0.50 -4.86	38.14 -0.62 -65.60	43.00 0.13 -37.45	168.81 0.53 -129.26	74.23 0.03 -89.54	122.27 0.18 -142.23	31.70 0.07 -32.15	26.34 0.27 -57.37	29.13 0.12 -38.71	28.57 0.51 -74.41	23.36 0.49 -64.80	18.92 -0.11 -4.37	16.92 0.54 -54.89	21.77 -0.32 0.00	24.37 -0.33 0.00	29.16 0.03 -26.28	28.88 -0.09 -0.01	27.29 -0.05 0.00	22.54 -0.14 -5.07	10.82 0.26 -43.14
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	32.64 1.10 -6.13	33.11 1.42 -0.10	27.17 -1.35 -56.95	31.32 0.00 -31.41	35.01 1.64 -4.82	36.48 -1.83 -65.14	43.05 0.44 -37.19	170.09 2.79 -128.28	72.68 -0.84 -88.86	119.93 -1.08 -141.16	31.38 -0.01 -31.91	24.27 -1.36 -56.94	28.37 -0.35 -38.43	25.68 -1.86 -73.90	20.75 -1.66 -64.35	19.60 0.61 -4.34	14.56 -1.44 -54.50	22.91 0.81 0.00	25.61 0.91 0.00	29.11 0.16 -26.10	30.37 1.40 -0.01	28.55 1.22 0.00	23.32 0.67 -5.03	9.44 -1.14 -43.15
STA_56_34_KV_BUS2_REV_LBMP_B 345033	31.42 -0.14 -6.15	31.55 -0.13 -0.09	28.90 0.06 -57.27	31.53 0.01 -31.61	33.58 0.18 -4.85	38.39 -0.33 -65.56	42.91 0.07 -37.43	168.36 0.16 -129.18	74.31 0.16 -89.49	122.36 0.36 -142.15	31.68 0.06 -32.13	26.55 0.52 -57.34	29.19 0.20 -38.69	28.89 0.88 -74.37	23.65 0.82 -64.76	18.79 -0.23 -4.37	17.20 0.85 -54.85	21.60 -0.50 0.00	24.18 -0.52 0.00	29.12 0.00 -26.26	28.63 -0.34 -0.01	27.05 -0.29 0.00	22.38 -0.30 -5.07	11.05 0.54 -43.08
STEEL___WIND 323596	31.47 -0.20 -6.26	31.63 -0.08 -0.12	29.65 0.05 -58.03	31.90 0.03 -31.97	33.96 0.50 -4.91	38.83 -0.63 -66.30	43.29 0.02 -37.85	169.60 -0.05 -130.63	75.58 0.43 -90.49	124.33 0.73 -143.74	32.06 0.09 -32.50	27.70 1.02 -57.98	29.82 0.39 -39.12	30.53 1.67 -75.21	25.06 1.50 -65.49	18.66 -0.41 -4.42	18.47 1.50 -55.48	21.23 -0.86 0.00	23.74 -0.95 0.00	29.44 0.02 -26.56	28.18 -0.79 -0.01	26.66 -0.68 0.00	22.17 -0.56 -5.12	12.78 1.00 -44.36
STEBEN_REC_LFGE 323667	32.52 0.75 -6.36	32.85 1.10 -0.16	29.21 -1.03 -58.66	32.18 0.03 -32.24	35.13 1.63 -4.95	38.19 -1.84 -66.87	44.05 0.46 -38.18	173.58 2.86 -131.70	75.12 -0.77 -91.23	123.76 -1.01 -144.91	32.21 -0.03 -32.76	26.02 -1.13 -58.45	29.49 -0.27 -39.45	27.89 -1.62 -75.85	22.66 -1.46 -66.05	19.65 0.55 -4.46	16.17 -1.27 -55.95	22.82 0.73 0.00	25.48 0.79 0.00	29.84 0.20 -26.79	30.15 1.17 -0.01	28.20 0.86 0.00	23.15 0.36 -5.17	12.74 -0.30 -45.61
STONY___BROOK 24151	36.11 3.10 -7.59	36.18 4.31 -0.28	35.04 -3.69 -67.16	35.73 0.01 -35.82	37.71 3.67 -5.50	43.59 -3.87 -74.29	48.75 0.91 -42.42	188.96 3.68 -146.27	84.39 -1.59 -101.32	138.90 -1.90 -160.94	35.90 0.04 -36.38	29.00 -4.62 -64.92	32.60 -1.51 -43.81	31.29 -6.63 -84.27	25.58 -5.87 -73.39	21.79 2.19 -4.95	17.52 -6.14 -62.16	25.41 3.32 0.00	28.58 3.88 0.00	32.98 0.36 -29.76	32.54 3.56 -0.01	31.01 3.67 0.00	25.90 2.54 -5.75	26.99 -4.29 -63.85
STURGEON_POOL_HYD 23609	35.20 2.03 -7.76	34.99 2.66 -0.74	36.51 -2.28 -67.22	35.75 0.02 -35.82	36.56 2.51 -5.50	45.07 -2.38 -74.29	48.33 0.50 -42.42	188.73 3.48 -146.24	84.45 -1.51 -101.30	138.89 -1.88 -160.91	35.82 -0.03 -36.38	30.51 -3.09 -64.91	33.13 -0.98 -43.81	33.19 -4.73 -84.27	27.06 -4.39 -73.39	21.30 1.70 -4.95	18.98 -4.68 -62.17	24.73 2.64 0.00	27.53 2.83 0.00	32.93 0.32 -29.76	32.34 3.36 -0.01	30.47 3.13 0.00	25.34 1.97 -5.75	28.41 -3.32 -64.30
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	35.25 2.14 -7.70	35.07 2.78 -0.70	36.17 -2.43 -67.03	35.73 0.02 -35.80	36.65 2.60 -5.50	44.97 -2.45 -74.25	48.31 0.50 -42.39	188.67 3.46 -146.20	84.43 -1.50 -101.27	138.83 -1.89 -160.87	35.80 -0.04 -36.37	30.49 -3.09 -64.89	33.10 -0.99 -43.80	33.14 -4.73 -84.22	27.03 -4.38 -73.35	21.13 1.53 -4.95	19.43 -4.20 -62.13	24.45 2.36 0.00	27.23 2.53 0.00	32.88 0.28 -29.75	31.98 3.00 -0.01	30.14 2.80 0.00	25.13 1.77 -5.75	27.60 -3.03 -63.20

SYNERGY___BIOGAS 323694	31.56 -0.06 -6.20	31.72 0.02 -0.11	29.14 -0.06 -57.63	31.72 0.03 -31.78	34.00 0.57 -4.88	38.41 -0.66 -65.91	43.14 0.08 -37.63	169.04 0.14 -129.88	74.96 0.33 -89.97	123.46 0.69 -142.91	31.90 0.11 -32.31	27.25 0.91 -57.65	29.54 0.35 -38.90	29.95 1.53 -74.77	24.58 1.41 -65.11	18.67 -0.37 -4.39	18.08 1.43 -55.15	21.26 -0.83 0.00	23.81 -0.88 0.00	29.27 0.01 -26.41	28.32 -0.65 -0.01	26.81 -0.53 0.00	22.23 -0.47 -5.09	11.92 0.80 -43.68
SYRACUSE___ENERGY_ST1 323597	31.49 0.12 -5.95	31.84 0.17 -0.07	26.90 -0.24 -55.57	30.59 -0.01 -30.70	33.48 0.22 -4.71	36.53 -0.30 -63.67	41.84 0.07 -36.35	164.69 0.38 -125.29	71.33 -0.12 -86.79	117.57 -0.14 -137.86	30.63 -0.01 -31.16	24.07 -0.23 -55.61	27.78 -0.06 -37.54	25.60 -0.28 -72.23	20.70 -0.26 -62.90	18.99 0.10 -4.24	14.59 -0.18 -53.28	22.18 0.09 0.00	24.76 0.07 0.00	28.38 0.02 -25.51	29.12 0.15 -0.01	27.45 0.10 0.00	22.60 0.07 -4.92	8.72 -0.22 -41.51
SYRACUSE___ENERGY_ST2 323598	31.49 0.12 -5.95	31.84 0.17 -0.07	26.90 -0.24 -55.57	30.59 -0.01 -30.70	33.48 0.22 -4.71	36.53 -0.30 -63.67	41.84 0.07 -36.35	164.69 0.38 -125.29	71.33 -0.12 -86.79	117.57 -0.14 -137.86	30.63 -0.01 -31.16	24.07 -0.23 -55.61	27.78 -0.06 -37.54	25.60 -0.28 -72.23	20.70 -0.26 -62.90	18.99 0.10 -4.24	14.59 -0.18 -53.28	22.18 0.09 0.00	24.76 0.07 0.00	28.38 0.02 -25.51	29.12 0.15 -0.01	27.45 0.10 0.00	22.60 0.07 -4.92	8.72 -0.22 -41.51
SYRACUSE___POWER 24017	31.68 0.24 -6.02	31.97 0.31 -0.07	27.46 -0.35 -56.24	30.96 -0.01 -31.07	33.63 0.32 -4.77	37.23 -0.38 -64.44	42.30 0.09 -36.79	166.25 0.55 -126.69	72.20 -0.21 -87.76	118.98 -0.24 -139.37	30.97 -0.02 -31.51	24.53 -0.38 -56.22	28.16 -0.11 -37.97	26.24 -0.52 -73.11	21.25 -0.47 -63.66	19.12 0.17 -4.30	15.04 -0.38 -53.92	22.29 0.20 0.00	24.89 0.19 0.00	28.71 0.04 -25.82	29.27 0.30 -0.01	27.59 0.25 0.00	22.75 0.16 -4.98	9.06 -0.36 -41.99
TRIGEN___CC 323695	36.40 2.72 -8.26	37.60 3.68 -2.32	35.65 -3.11 -67.18	35.75 0.01 -35.84	37.21 3.14 -5.52	44.39 -3.07 -74.29	48.48 0.65 -42.42	188.90 3.61 -146.27	84.34 -1.64 -101.32	138.78 -2.02 -160.94	35.87 0.00 -36.38	29.63 -3.99 -64.92	32.81 -1.33 -43.83	31.88 -6.05 -84.28	26.09 -5.36 -73.39	21.53 1.93 -4.95	18.31 -5.35 -62.16	25.02 2.93 0.00	27.94 3.24 0.00	32.93 0.31 -29.76	32.08 3.10 -0.01	30.52 3.18 0.00	25.46 2.10 -5.75	27.77 -3.51 -63.85
UNION___PROCESSING_DRP 323587	31.61 0.04 -6.15	31.80 0.12 -0.09	28.72 -0.16 -57.31	31.55 0.01 -31.63	33.84 0.43 -4.86	38.22 -0.54 -65.60	42.98 0.11 -37.45	168.70 0.42 -129.26	74.28 0.08 -89.54	122.35 0.26 -142.23	31.70 0.07 -32.15	26.46 0.40 -57.37	29.16 0.15 -38.71	28.73 0.67 -74.41	23.50 0.64 -64.80	18.86 -0.15 -4.37	17.06 0.68 -54.89	21.70 -0.39 0.00	24.29 -0.41 0.00	29.15 0.02 -26.28	28.77 -0.21 -0.01	27.20 -0.14 0.00	22.48 -0.20 -5.07	10.94 0.36 -43.15
UPPER HUDSON___HYD 24058	34.91 1.57 -7.92	34.18 1.71 -0.88	37.63 -1.61 -67.67	35.72 0.01 -35.80	35.62 1.57 -5.50	45.85 -1.56 -74.24	48.23 0.42 -42.39	187.59 2.73 -145.84	84.73 -0.96 -101.03	138.95 -1.39 -160.48	35.74 -0.02 -36.28	31.70 -1.73 -64.73	33.51 -0.51 -43.72	35.46 -2.41 -84.21	29.45 -1.95 -73.34	20.22 0.63 -4.95	21.89 -1.72 -62.12	23.12 1.03 0.00	25.99 1.30 0.00	32.74 0.14 -29.74	30.64 1.67 -0.01	28.85 1.51 0.00	24.33 0.97 -5.75	33.19 -1.71 -67.47
UPPER RAQUET___HYD 24056	25.97 -1.81 -2.37	29.47 -2.13 0.00	-4.17 1.94 -22.31	12.31 0.01 -12.39	28.49 -1.96 -1.90	0.64 1.78 -25.69	19.77 -0.31 -14.66	87.34 -2.38 -50.70	20.83 1.05 -35.12	36.97 1.32 -55.80	12.13 0.04 -12.61	-6.55 2.20 -22.55	6.29 0.70 -15.29	-13.39 3.30 -29.67	-13.11 3.07 -25.76	15.28 -1.08 -1.71	-14.10 2.91 -21.49	20.51 -1.59 0.00	23.08 -1.61 0.00	12.94 -0.21 -10.29	27.12 -1.85 0.00	25.60 -1.74 0.00	18.39 -1.21 -1.98	-14.38 2.14 -16.05
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	34.90 2.43 -7.04	35.05 3.14 -0.32	32.67 -2.81 -63.90	34.75 0.01 -34.84	36.93 3.03 -5.35	42.36 -3.05 -72.25	47.33 0.66 -41.25	185.87 4.56 -142.30	81.53 -1.70 -98.58	134.26 -2.18 -156.58	34.80 -0.07 -35.40	28.48 -3.37 -63.16	31.95 -0.97 -42.63	30.84 -4.76 -81.95	25.23 -4.20 -71.37	20.92 1.45 -4.82	18.09 -3.86 -60.45	24.30 2.21 0.00	27.13 2.43 0.00	32.09 0.29 -28.94	32.06 3.09 -0.01	30.11 2.77 0.00	24.92 1.72 -5.59	17.12 -3.04 -52.73
VISCHER___FERRY HYD 24020	35.27 1.94 -7.91	34.76 2.30 -0.87	37.16 -2.07 -67.66	35.73 0.00 -35.81	36.14 2.09 -5.50	45.52 -1.92 -74.27	48.27 0.45 -42.40	188.06 3.12 -145.93	84.62 -1.12 -101.09	138.90 -1.54 -160.58	35.75 -0.03 -36.30	31.34 -2.13 -64.78	33.39 -0.65 -43.75	34.77 -3.13 -84.25	28.69 -2.74 -73.37	20.51 0.91 -4.95	21.21 -2.43 -62.15	23.51 1.42 0.00	26.36 1.67 0.00	32.80 0.20 -29.75	30.98 2.01 -0.01	29.19 1.85 0.00	24.56 1.20 -5.75	32.42 -2.25 -67.24
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.46 2.32 -7.72	35.33 3.03 -0.71	36.02 -2.65 -67.10	35.73 0.01 -35.81	36.87 2.82 -5.50	44.78 -2.65 -74.27	48.35 0.53 -42.40	188.97 3.72 -146.23	84.33 -1.62 -101.29	138.74 -2.02 -160.91	35.81 -0.05 -36.38	30.22 -3.38 -64.90	33.02 -1.09 -43.81	32.71 -5.19 -84.25	26.63 -4.80 -73.37	21.28 1.68 -4.95	19.03 -4.61 -62.15	24.68 2.59 0.00	27.46 2.77 0.00	32.92 0.31 -29.76	32.26 3.28 -0.01	30.41 3.07 0.00	25.31 1.94 -5.75	27.65 -3.33 -63.55
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	35.67 2.51 -7.74	35.58 3.26 -0.73	35.95 -2.78 -67.16	35.75 0.02 -35.82	37.04 2.99 -5.50	44.71 -2.75 -74.29	48.38 0.55 -42.42	189.24 3.96 -146.27	84.23 -1.75 -101.32	138.59 -2.21 -160.94	35.82 -0.04 -36.38	29.85 -3.76 -64.92	32.92 -1.20 -43.82	32.20 -5.72 -84.27	26.14 -5.31 -73.39	21.47 1.86 -4.95	18.55 -5.11 -62.16	24.93 2.84 0.00	27.71 3.02 0.00	32.95 0.33 -29.76	32.45 3.48 -0.01	30.60 3.26 0.00	25.42 2.05 -5.75	27.81 -3.46 -63.85
WADING RIVER_IC_1 23522	35.87 2.87 -7.59	36.12 4.27 -0.26	35.12 -3.61 -67.16	35.73 0.01 -35.82	37.68 3.63 -5.50	43.43 -4.03 -74.29	48.61 0.77 -42.42	188.52 3.24 -146.27	84.52 -1.46 -101.32	138.83 -1.97 -160.94	35.93 0.07 -36.38	29.08 -4.53 -64.92	32.67 -1.45 -43.81	31.79 -6.13 -84.27	25.97 -5.48 -73.39	21.75 2.15 -4.95	17.65 -6.01 -62.16	25.21 3.11 0.00	28.55 3.85 0.00	32.96 0.35 -29.76	32.12 3.15 -0.01	30.67 3.33 0.00	25.89 2.52 -5.75	27.05 -4.22 -63.85
WADING RIVER_IC_2 23547	35.87 2.87 -7.59	36.12 4.27 -0.26	35.12 -3.61 -67.16	35.73 0.01 -35.82	37.68 3.63 -5.50	43.43 -4.03 -74.29	48.61 0.77 -42.42	188.52 3.24 -146.27	84.52 -1.46 -101.32	138.83 -1.97 -160.94	35.93 0.07 -36.38	29.08 -4.53 -64.92	32.67 -1.45 -43.81	31.79 -6.13 -84.27	25.97 -5.48 -73.39	21.75 2.15 -4.95	17.65 -6.01 -62.16	25.21 3.11 0.00	28.55 3.85 0.00	32.96 0.35 -29.76	32.12 3.15 -0.01	30.67 3.33 0.00	25.89 2.52 -5.75	27.05 -4.22 -63.85
WADING RIVER_IC_3 23601	35.87 2.87 -7.59	36.12 4.27 -0.26	35.12 -3.61 -67.16	35.73 0.01 -35.82	37.68 3.63 -5.50	43.43 -4.03 -74.29	48.61 0.77 -42.42	188.52 3.24 -146.27	84.52 -1.46 -101.32	138.83 -1.97 -160.94	35.93 0.07 -36.38	29.08 -4.53 -64.92	32.67 -1.45 -43.81	31.79 -6.13 -84.27	25.97 -5.48 -73.39	21.75 2.15 -4.95	17.65 -6.01 -62.16	25.21 3.11 0.00	28.55 3.85 0.00	32.96 0.35 -29.76	32.12 3.15 -0.01	30.67 3.33 0.00	25.89 2.52 -5.75	27.05 -4.22 -63.85

WALDEN___HYDRO 24148	35.46 2.31 -7.73	35.31 3.00 -0.72	36.10 -2.60 -67.13	35.74 0.02 -35.82	36.85 2.80 -5.50	44.78 -2.66 -74.28	48.38 0.55 -42.41	189.11 3.86 -146.23	84.32 -1.63 -101.29	138.67 -2.09 -160.90	35.81 -0.04 -36.38	30.20 -3.40 -64.90	33.02 -1.09 -43.81	32.71 -5.19 -84.25	26.64 -4.79 -73.37	21.30 1.69 -4.95	19.00 -4.65 -62.15	24.73 2.64 0.00	27.54 2.84 0.00	32.93 0.32 -29.76	32.36 3.38 -0.01	30.49 3.15 0.00	25.34 1.97 -5.75	27.91 -3.35 -63.82
WARRENSBURG___ 23737	34.91 1.57 -7.92	34.18 1.71 -0.88	37.63 -1.61 -67.67	35.72 0.01 -35.80	35.62 1.57 -5.50	45.85 -1.56 -74.24	48.23 0.42 -42.39	187.59 2.73 -145.84	84.73 -0.96 -101.03	138.95 -1.39 -160.48	35.74 -0.02 -36.28	31.70 -1.73 -64.73	33.51 -0.51 -43.72	35.46 -2.41 -84.21	29.45 -1.95 -73.34	20.22 0.63 -4.95	21.89 -1.72 -62.12	23.12 1.03 0.00	25.99 1.30 0.00	32.74 0.14 -29.74	30.64 1.67 -0.01	28.85 1.51 0.00	24.33 0.97 -5.75	33.19 -1.71 -67.47
WATERSIDE___6 8 9 23538	35.73 2.58 -7.74	35.68 3.36 -0.73	35.89 -2.84 -67.16	35.76 0.04 -35.82	37.10 3.05 -5.50	44.70 -2.76 -74.29	48.34 0.51 -42.42	189.28 4.00 -146.27	84.16 -1.82 -101.32	138.61 -2.19 -160.94	35.83 -0.04 -36.39	29.79 -3.82 -64.92	32.89 -1.23 -43.82	32.08 -5.84 -84.27	26.02 -5.43 -73.39	21.50 1.90 -4.95	18.44 -5.22 -62.16	24.98 2.89 0.00	27.76 3.06 0.00	32.97 0.35 -29.76	32.53 3.55 -0.01	30.69 3.35 0.00	25.48 2.11 -5.75	27.73 -3.55 -63.85
WDELAWARE___HYD 323627	35.84 2.67 -7.75	35.77 3.44 -0.74	35.78 -2.99 -67.19	35.75 0.02 -35.82	37.29 3.24 -5.50	44.33 -3.12 -74.29	48.51 0.67 -42.41	189.93 4.67 -146.24	84.00 -1.96 -101.30	138.29 -2.47 -160.91	35.81 -0.05 -36.38	29.66 -3.94 -64.91	32.88 -1.24 -43.81	31.99 -5.93 -84.27	25.98 -5.46 -73.38	21.58 1.98 -4.95	18.29 -5.37 -62.16	25.15 3.06 0.00	28.03 3.33 0.00	32.99 0.37 -29.76	33.04 4.07 -0.01	31.13 3.79 0.00	25.73 2.36 -5.75	27.64 -3.98 -64.19
WEST BABYLON___IC 23714	36.33 3.18 -7.74	36.61 4.30 -0.73	35.10 -3.63 -67.16	35.73 0.01 -35.82	37.68 3.63 -5.50	43.78 -3.67 -74.29	48.62 0.79 -42.42	189.25 3.96 -146.27	84.19 -1.79 -101.32	138.60 -2.19 -160.94	35.88 0.02 -36.38	29.09 -4.52 -64.92	32.64 -1.48 -43.82	31.25 -6.67 -84.27	25.56 -5.89 -73.39	21.75 2.15 -4.95	17.68 -5.97 -62.16	25.36 3.27 0.00	28.38 3.69 0.00	32.97 0.36 -29.76	32.49 3.51 -0.01	30.97 3.63 0.00	25.79 2.42 -5.75	27.19 -4.09 -63.85
WEST CANADA___HYD 24049	32.58 0.27 -6.90	31.91 0.32 0.00	36.32 -0.29 -65.03	36.01 0.00 -36.10	34.39 0.29 -5.54	47.74 -0.29 -74.87	48.25 0.08 -42.74	183.38 0.61 -143.75	84.01 -0.23 -99.58	137.69 -0.34 -158.19	35.23 -0.01 -35.76	32.01 -0.49 -63.81	33.59 -0.12 -43.41	38.08 -0.51 -84.93	31.56 -0.46 -73.96	19.80 0.16 -4.99	23.72 -0.42 -62.65	22.34 0.24 0.00	24.96 0.26 0.00	32.88 0.03 -29.99	29.29 0.32 -0.01	27.64 0.30 0.00	23.59 0.19 -5.78	13.88 -0.33 -46.78
WESTERN_NY_WIND 24143	31.54 -0.08 -6.20	31.70 0.00 -0.11	29.17 -0.05 -57.65	31.73 0.03 -31.79	33.99 0.56 -4.88	38.43 -0.65 -65.92	43.14 0.08 -37.64	169.02 0.10 -129.91	74.99 0.34 -89.99	123.50 0.71 -142.94	31.91 0.12 -32.31	27.28 0.93 -57.66	29.56 0.35 -38.91	30.01 1.57 -74.78	24.63 1.44 -65.12	18.66 -0.38 -4.39	18.12 1.46 -55.16	21.25 -0.84 0.00	23.80 -0.90 0.00	29.27 0.01 -26.41	28.29 -0.68 -0.01	26.80 -0.54 0.00	22.22 -0.48 -5.10	11.96 0.83 -43.71
WESTOVER___LESR 323668	32.63 0.59 -6.62	32.65 0.82 -0.24	31.39 -0.76 -60.57	33.06 0.00 -33.15	34.58 0.94 -5.09	40.88 -1.03 -68.75	44.86 0.19 -39.25	175.89 1.45 -135.43	78.03 -0.45 -93.81	128.20 -0.67 -149.02	33.10 -0.07 -33.69	27.88 -0.92 -60.11	30.64 -0.22 -40.56	30.30 -1.34 -77.99	24.72 -1.25 -67.91	19.69 0.46 -4.58	17.84 -1.18 -57.53	22.75 0.66 0.00	25.35 0.66 0.00	30.53 0.13 -27.54	29.84 0.87 -0.01	28.03 0.69 0.00	23.35 0.42 -5.32	15.25 -0.79 -48.62
WETHRSFD_WT_PWR 323626	31.57 -0.14 -6.30	31.73 0.00 -0.14	29.84 -0.03 -58.30	32.01 0.02 -32.09	34.04 0.56 -4.93	38.97 -0.74 -66.54	43.49 0.08 -37.99	170.58 0.46 -131.11	75.65 0.17 -90.82	124.47 0.35 -144.26	32.14 0.05 -32.61	27.50 0.61 -58.19	29.83 0.27 -39.27	30.12 0.99 -75.48	24.66 0.86 -65.74	18.87 -0.21 -4.44	18.02 0.84 -55.68	21.60 -0.49 0.00	24.14 -0.56 0.00	29.57 0.06 -26.66	28.55 -0.42 -0.01	26.87 -0.47 0.00	22.30 -0.45 -5.14	13.21 0.93 -44.85
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	35.30 2.16 -7.72	35.12 2.82 -0.71	36.20 -2.47 -67.10	35.74 0.02 -35.81	36.70 2.65 -5.50	44.97 -2.47 -74.27	48.31 0.48 -42.40	188.68 3.43 -146.23	84.45 -1.50 -101.30	138.87 -1.89 -160.91	35.82 -0.03 -36.38	30.44 -3.16 -64.90	33.09 -1.02 -43.81	33.03 -4.87 -84.25	26.91 -4.52 -73.37	21.18 1.58 -4.95	19.30 -4.34 -62.15	24.53 2.44 0.00	27.30 2.60 0.00	32.90 0.29 -29.76	32.04 3.07 -0.01	30.21 2.87 0.00	25.18 1.82 -5.75	27.88 -3.11 -63.57
YORK___WARBASSE 23770	35.88 2.72 -7.74	35.84 3.52 -0.73	35.74 -2.99 -67.16	35.76 0.03 -35.82	37.26 3.21 -5.50	44.53 -2.93 -74.29	48.38 0.55 -42.42	189.54 4.26 -146.27	84.07 -1.91 -101.32	138.51 -2.29 -160.94	35.85 -0.02 -36.39	29.60 -4.02 -64.92	32.83 -1.29 -43.82	31.77 -6.15 -84.27	25.75 -5.70 -73.39	21.59 1.99 -4.95	18.18 -5.48 -62.16	25.13 3.04 0.00	27.91 3.22 0.00	33.00 0.39 -29.76	32.74 3.76 -0.01	30.85 3.51 0.00	25.56 2.20 -5.75	27.59 -3.69 -63.85