

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/02/2018

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	31.67	27.92	25.99	22.54	23.91	25.03	29.14	34.22	36.63	36.08	42.52	41.18	39.35	40.01	47.22	47.06	56.60	43.42	50.93	40.52	34.51	35.66	33.97	31.56
24138	3.03	2.54	2.42	2.13	2.05	1.76	2.49	3.25	3.69	3.66	4.07	4.01	3.85	3.86	4.62	4.62	5.42	4.06	4.53	3.62	3.09	3.29	2.65	2.91
	-0.09	0.00	0.00	0.00	-1.66	-5.81	-4.40	-2.22	-0.08	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-6.45	-1.89
74TH STREET_GT_1	31.77	28.00	26.07	22.61	23.98	25.12	29.47	34.46	36.72	36.15	42.58	41.25	39.40	40.05	47.29	47.13	56.66	43.47	51.00	40.56	34.57	35.74	34.49	31.77
24260	3.12	2.62	2.50	2.20	2.12	1.82	2.57	3.34	3.77	3.73	4.13	4.07	3.90	3.90	4.69	4.69	5.48	4.11	4.60	3.66	3.15	3.36	2.73	3.00
	-0.09	0.00	0.00	0.00	-1.66	-5.85	-4.65	-2.37	-0.08	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-6.89	-2.02
74TH STREET_GT_2	31.77	28.00	26.07	22.61	23.98	25.12	29.47	34.46	36.72	36.15	42.58	41.25	39.40	40.05	47.29	47.13	56.66	43.47	51.00	40.56	34.57	35.74	34.49	31.77
24261	3.12	2.62	2.50	2.20	2.12	1.82	2.57	3.34	3.77	3.73	4.13	4.07	3.90	3.90	4.69	4.69	5.48	4.11	4.60	3.66	3.15	3.36	2.73	3.00
	-0.09	0.00	0.00	0.00	-1.66	-5.85	-4.65	-2.37	-0.08	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-6.89	-2.02
ADK HUDSON___FALLS	31.59	28.21	26.25	22.69	24.76	26.58	25.83	32.30	36.97	36.55	43.10	41.76	39.88	40.53	47.72	47.31	57.13	43.97	52.16	41.57	35.64	36.50	27.93	29.91
24011	3.04	2.83	2.67	2.29	2.35	2.10	2.75	3.55	4.11	4.14	4.66	4.58	4.39	4.38	5.12	4.87	5.95	4.62	5.76	4.67	4.22	4.24	3.07	3.15
	0.00	0.00	0.00	0.00	-2.21	-7.03	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	31.72	28.35	26.38	22.81	24.87	26.64	25.98	32.46	37.16	36.74	43.32	41.97	40.06	40.75	47.97	47.53	57.41	44.21	52.43	41.79	35.82	36.68	28.06	30.05
23798	3.17	2.97	2.81	2.40	2.47	2.22	2.90	3.71	4.30	4.33	4.88	4.79	4.57	4.61	5.36	5.09	6.23	4.86	6.03	4.89	4.39	4.42	3.20	3.29
	0.00	0.00	0.00	0.00	-2.19	-6.97	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	31.59	28.21	26.25	22.69	24.76	26.58	25.83	32.30	36.97	36.55	43.10	41.76	39.88	40.53	47.72	47.31	57.13	43.97	52.16	41.57	35.64	36.50	27.93	29.91
24028	3.04	2.83	2.67	2.29	2.35	2.10	2.75	3.55	4.11	4.14	4.66	4.58	4.39	4.38	5.12	4.87	5.95	4.62	5.76	4.67	4.22	4.24	3.07	3.15
	0.00	0.00	0.00	0.00	-2.21	-7.03	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	30.54	27.33	25.43	21.98	23.99	25.78	24.93	31.08	35.56	35.13	41.47	40.16	38.36	39.11	46.07	45.68	55.25	42.57	50.23	40.01	34.18	35.05	26.89	28.89
23527	1.99	1.95	1.86	1.58	1.63	1.46	1.87	2.33	2.69	2.72	3.02	2.98	2.86	2.97	3.47	3.24	4.07	3.21	3.83	3.11	2.75	2.79	2.03	2.14
	0.00	0.00	0.00	0.00	-2.16	-6.87	-0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	29.48	26.42	24.64	21.33	23.26	25.02	23.93	29.81	34.03	33.60	39.77	38.54	36.87	37.50	44.18	43.87	52.88	40.67	47.89	38.17	32.58	33.43	25.73	27.70
24190	0.92	1.04	1.07	0.92	0.93	0.80	0.88	1.06	1.16	1.19	1.32	1.36	1.37	1.36	1.58	1.44	1.70	1.32	1.50	1.27	1.16	1.17	0.86	0.95
	0.00	0.00	0.00	0.00	-2.13	-6.77	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	29.48	26.42	24.64	21.33	23.26	25.02	23.93	29.81	34.03	33.60	39.77	38.54	36.87	37.50	44.18	43.87	52.88	40.67	47.89	38.17	32.58	33.43	25.73	27.70
23571	0.92	1.04	1.07	0.92	0.93	0.80	0.88	1.06	1.16	1.19	1.32	1.36	1.37	1.36	1.58	1.44	1.70	1.32	1.50	1.27	1.16	1.17	0.86	0.95
	0.00	0.00	0.00	0.00	-2.13	-6.77	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	29.48	26.42	24.64	21.33	23.26	25.02	23.93	29.81	34.03	33.60	39.77	38.54	36.87	37.50	44.18	43.87	52.88	40.67	47.89	38.17	32.58	33.43	25.73	27.70
23572	0.92	1.04	1.07	0.92	0.93	0.80	0.88	1.06	1.16	1.19	1.32	1.36	1.37	1.36	1.58	1.44	1.70	1.32	1.50	1.27	1.16	1.17	0.86	0.95
	0.00	0.00	0.00	0.00	-2.13	-6.77	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	29.48	26.42	24.64	21.33	23.26	25.02	23.93	29.81	34.03	33.60	39.77	38.54	36.87	37.50	44.18	43.87	52.88	40.67	47.89	38.17	32.58	33.43	25.73	27.70
23573	0.92	1.04	1.07	0.92	0.93	0.80	0.88	1.06	1.16	1.19	1.32	1.36	1.37	1.36	1.58	1.44	1.70	1.32	1.50	1.27	1.16	1.17	0.86	0.95
	0.00	0.00	0.00	0.00	-2.13	-6.77	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	29.48	26.42	24.64	21.33	23.26	25.02	23.93	29.81	34.03	33.60	39.77	38.54	36.87	37.50	44.18	43.87	52.88	40.67	47.89	38.17	32.58	33.43	25.73	27.70
23574	0.92	1.04	1.07	0.92	0.93	0.80	0.88	1.06	1.16	1.19	1.32	1.36	1.37	1.36	1.58	1.44	1.70	1.32	1.50	1.27	1.16	1.17	0.86	0.95
	0.00	0.00	0.00	0.00	-2.13	-6.77	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	29.95 1.39 0.00	26.80 1.42 0.00	24.97 1.40 0.00	21.61 1.20 0.00	23.59 1.22 -2.17	25.41 1.07 -6.90	24.34 1.28 -0.82	30.34 1.59 0.00	34.66 1.79 0.00	34.24 1.83 0.00	40.55 2.10 0.00	39.31 2.13 0.00	37.61 2.11 0.00	38.27 2.12 0.00	45.09 2.49 0.00	44.75 2.31 0.00	53.95 2.77 0.00	41.47 2.12 0.00	48.87 2.47 0.00	38.92 2.01 0.00	33.22 1.80 0.00	34.06 1.80 0.00	26.19 1.32 0.00	28.17 1.41 0.00
ALCOA_RYNLDS___DRP 24188	27.41 -1.14 0.00	24.32 -1.06 0.00	22.44 -1.13 0.00	19.40 -1.01 0.00	19.26 -0.94 0.00	16.59 -0.86 0.00	21.14 -1.10 0.00	27.31 -1.45 0.00	31.24 -1.62 0.00	26.88 -1.27 4.26	36.70 -1.74 0.00	35.51 -1.67 0.00	33.81 -1.68 0.00	34.52 -1.63 0.00	37.59 -2.00 3.01	40.77 -1.67 0.00	49.32 -1.86 0.00	37.88 -1.48 0.00	44.90 -1.50 0.00	35.70 -1.20 0.00	30.14 -1.28 0.00	31.01 -1.25 0.00	23.91 -0.96 0.00	25.64 -1.12 0.00
ALCOA___DSASP 323711	27.41 -1.14 0.00	24.32 -1.06 0.00	22.44 -1.13 0.00	19.40 -1.01 0.00	19.26 -0.94 0.00	16.59 -0.86 0.00	21.14 -1.10 0.00	27.31 -1.45 0.00	31.24 -1.62 0.00	26.88 -1.27 4.26	36.70 -1.74 0.00	35.51 -1.67 0.00	33.81 -1.68 0.00	34.52 -1.63 0.00	37.59 -2.00 3.01	40.77 -1.67 0.00	49.32 -1.86 0.00	37.88 -1.48 0.00	44.90 -1.50 0.00	35.70 -1.20 0.00	30.14 -1.28 0.00	31.01 -1.25 0.00	23.91 -0.96 0.00	25.64 -1.12 0.00
ALLEGHENY___COGEN 23514	29.75 1.19 0.00	26.65 1.27 0.00	24.72 1.15 0.00	21.50 1.09 0.00	21.54 1.05 -0.29	19.37 1.00 -0.93	23.73 1.37 -0.11	30.81 2.05 0.00	34.91 2.04 0.00	32.58 0.17 0.00	38.09 -0.36 0.00	36.55 -0.63 0.00	34.96 -0.54 0.00	35.54 -0.61 0.00	41.46 -1.14 0.00	40.77 -1.67 0.00	49.24 -1.94 0.00	38.00 -1.35 0.00	44.92 -1.47 0.00	37.69 0.78 0.00	32.14 0.72 0.00	33.11 0.85 0.00	25.54 0.68 0.00	28.06 1.30 0.00
ALTONA_WT_PWR 323606	27.92 -0.64 0.00	24.66 -0.72 0.00	22.52 -1.05 0.00	19.22 -1.18 0.00	19.01 -1.19 0.00	16.28 -1.17 0.00	20.77 -1.48 0.00	27.14 -1.61 0.00	31.23 -1.63 0.00	21.09 -1.46 9.86	36.81 -1.64 0.00	35.62 -1.56 0.00	33.96 -1.54 0.00	34.91 -1.23 0.00	39.47 -1.28 1.85	41.69 -0.75 0.00	50.73 -0.45 0.00	39.25 -0.10 0.00	46.43 0.03 0.00	36.88 -0.02 0.00	31.22 -0.20 0.00	31.82 -0.44 0.00	24.39 -0.48 0.00	26.08 -0.68 0.00
AMERICAN_REF_FUEL 24010	27.33 -1.23 0.00	24.76 -0.62 0.00	23.03 -0.54 0.00	20.14 -0.27 0.00	20.18 -0.29 -0.27	18.07 -0.22 -0.84	22.06 -0.28 -0.10	27.87 -0.89 0.00	31.54 -1.32 0.00	30.46 -1.95 0.00	36.39 -2.06 0.00	35.10 -2.08 0.00	33.43 -2.07 0.00	33.98 -2.16 0.00	40.01 -2.59 0.00	39.92 -2.52 0.00	48.14 -3.04 0.00	36.98 -2.37 0.00	43.68 -2.72 0.00	34.67 -2.23 0.00	29.50 -1.93 0.00	30.55 -1.71 0.00	23.84 -1.03 0.00	25.75 -1.01 0.00
ARTHUR_KILL_GT_1 23520	675.02 3.19 -643.27	83.95 2.66 -55.91	61.08 2.48 -35.03	27.65 2.18 -5.06	23.96 2.10 -1.66	25.07 1.79 -5.83	31.04 2.46 -6.34	44.72 3.21 -12.75	34.20 3.74 2.41	53.56 3.70 -17.45	50.51 4.05 -8.02	193.58 3.97 -152.44	84.69 3.78 -45.41	84.70 3.82 -44.74	889.89 4.65 -842.63	369.79 4.75 -322.61	138.26 5.48 -81.60	286.70 4.08 -243.26	337.15 4.56 -286.19	483.91 3.62 -443.38	88.46 3.09 -53.94	124.17 3.29 -88.62	106.84 2.63 -79.35	135.87 2.92 -106.19
ARTHUR_KILL_2 23512	675.02 3.20 -643.27	83.97 2.67 -55.91	61.08 2.48 -35.03	27.66 2.20 -5.06	23.96 2.10 -1.66	25.08 1.80 -5.83	31.04 2.47 -6.34	44.73 3.22 -12.75	34.19 3.73 2.41	53.56 3.70 -17.45	50.51 4.05 -8.02	193.58 3.97 -152.44	84.69 3.78 -45.41	84.70 3.82 -44.74	889.89 4.65 -842.63	369.79 4.75 -322.61	138.26 5.48 -81.60	286.71 4.10 -243.26	337.15 4.56 -286.19	483.91 3.62 -443.38	88.46 3.10 -53.94	124.17 3.29 -88.62	106.85 2.64 -79.35	135.87 2.92 -106.19
ARTHUR_KILL_3 23513	682.32 2.97 -650.80	83.76 2.46 -55.92	60.97 2.36 -35.03	27.58 2.11 -5.06	23.89 2.03 -1.66	24.99 1.71 -5.83	31.03 2.46 -6.33	44.65 3.15 -12.74	33.97 3.51 2.41	53.34 3.47 -17.46	50.34 3.87 -8.01	167.15 3.86 -126.11	62.10 3.67 -22.93	62.39 3.66 -22.59	47.72 4.40 -0.71	46.39 4.44 0.49	55.62 5.15 0.72	49.13 3.88 -5.90	50.00 4.32 0.72	53.46 3.48 -13.07	47.42 3.00 -13.00	47.42 3.21 -11.95	47.42 2.61 -19.94	47.42 2.86 -17.80
ARTHUR_KILL_COGEN 323718	675.02 3.20 -643.27	83.97 2.67 -55.91	61.08 2.48 -35.03	27.66 2.20 -5.06	23.96 2.10 -1.66	25.08 1.80 -5.83	31.04 2.47 -6.34	44.73 3.22 -12.75	34.19 3.73 2.41	53.56 3.70 -17.45	50.51 4.05 -8.02	193.58 3.97 -152.44	84.69 3.78 -45.41	84.70 3.82 -44.74	889.89 4.65 -842.63	369.79 4.75 -322.61	138.26 5.48 -81.60	286.71 4.10 -243.26	337.15 4.56 -286.19	483.91 3.62 -443.38	88.46 3.10 -53.94	124.17 3.29 -88.62	106.85 2.64 -79.35	135.87 2.92 -106.19
ASHOKAN____ 23654	31.11 2.55 0.00	27.55 2.17 0.00	25.63 2.06 0.00	22.19 1.79 0.00	23.74 1.74 -1.80	24.71 1.53 -5.73	25.07 2.14 -0.68	31.64 2.89 0.00	36.26 3.39 0.00	35.87 3.46 0.00	42.63 4.18 0.00	41.38 4.20 0.00	39.62 4.13 0.00	40.31 4.17 0.00	47.66 5.05 0.00	47.38 4.94 0.00	56.71 5.53 0.00	43.52 4.16 0.00	51.25 4.85 0.00	40.72 3.82 0.00	34.69 3.26 0.00	35.55 3.28 0.00	27.34 2.47 0.00	29.34 2.58 0.00
ASTORIA_EAST_ENERGY_CC1 323581	31.77 3.12 -0.09	28.06 2.68 0.00	26.16 2.59 0.00	22.66 2.25 0.00	24.04 2.18 -1.66	25.10 1.82 -5.83	29.24 2.46 -4.54	34.23 3.18 -2.30	36.71 3.77 -0.08	36.08 3.66 -0.01	42.46 4.01 0.00	41.25 4.07 0.00	39.47 3.97 0.00	40.09 3.94 0.00	47.37 4.76 -0.01	47.21 4.76 -0.01	56.76 5.57 -0.01	43.54 4.18 -0.01	50.99 4.59 0.00	40.56 3.65 0.00	34.59 3.17 0.00	35.81 3.43 -0.12	34.20 2.63 -6.71	31.74 3.00 -1.99
ASTORIA_EAST_ENERGY_CC2 323582	31.77 3.12 -0.09	28.06 2.68 0.00	26.16 2.59 0.00	22.66 2.25 0.00	24.04 2.18 -1.66	25.10 1.82 -5.83	29.24 2.46 -4.54	34.23 3.18 -2.30	36.71 3.77 -0.08	36.08 3.66 -0.01	42.46 4.01 0.00	41.25 4.07 0.00	39.47 3.97 0.00	40.09 3.94 0.00	47.37 4.76 -0.01	47.21 4.76 -0.01	56.76 5.57 -0.01	43.54 4.18 -0.01	50.99 4.59 0.00	40.56 3.65 0.00	34.59 3.17 0.00	35.81 3.43 -0.12	34.20 2.63 -6.71	31.74 3.00 -1.99
ASTORIA_GT2_1 24094	31.77 3.13 -0.09	28.07 2.69 0.00	26.17 2.60 0.00	22.67 2.26 0.00	24.05 2.19 -1.66	25.11 1.83 -5.83	29.25 2.46 -4.54	34.24 3.19 -2.30	36.73 3.78 -0.08	36.10 3.67 -0.01	42.48 4.03 0.00	41.27 4.09 0.00	39.50 4.00 0.00	40.12 3.97 0.00	47.39 4.78 -0.01	47.23 4.78 -0.01	56.78 5.59 -0.01	43.57 4.21 -0.01	51.01 4.61 0.00	40.58 3.67 0.00	34.62 3.19 0.00	35.82 3.44 -0.12	34.22 2.65 -6.71	31.76 3.01 -1.99
ASTORIA_GT2_2 24095	31.77 3.13 -0.09	28.07 2.69 0.00	26.17 2.60 0.00	22.67 2.26 0.00	24.05 2.19 -1.66	25.11 1.83 -5.83	29.25 2.46 -4.54	34.24 3.19 -2.30	36.73 3.78 -0.08	36.10 3.67 -0.01	42.48 4.03 0.00	41.27 4.09 0.00	39.50 4.00 0.00	40.12 3.97 0.00	47.39 4.78 -0.01	47.23 4.78 -0.01	56.78 5.59 -0.01	43.57 4.21 -0.01	51.01 4.61 0.00	40.58 3.67 0.00	34.62 3.19 0.00	35.82 3.44 -0.12	34.22 2.65 -6.71	31.76 3.01 -1.99

ASTORIA_GT2_3 24096	31.77 3.13 -0.09	28.07 2.69 0.00	26.17 2.60 0.00	22.67 2.26 0.00	24.05 2.19 -1.66	25.11 1.83 -5.83	29.25 2.46 -4.54	34.24 3.19 -2.30	36.73 3.78 -0.08	36.10 3.67 -0.01	42.48 4.03 0.00	41.27 4.09 0.00	39.50 4.00 0.00	40.12 3.97 0.00	47.39 4.78 -0.01	47.23 4.78 -0.01	56.78 5.59 -0.01	43.57 4.21 -0.01	51.01 4.61 0.00	40.58 3.67 0.00	34.62 3.19 0.00	35.82 3.44 -0.12	34.22 2.65 -6.71	31.76 3.01 -1.99
ASTORIA_GT2_4 24097	31.77 3.13 -0.09	28.07 2.69 0.00	26.17 2.60 0.00	22.67 2.26 0.00	24.05 2.19 -1.66	25.11 1.83 -5.83	29.25 2.46 -4.54	34.24 3.19 -2.30	36.73 3.78 -0.08	36.10 3.67 -0.01	42.48 4.03 0.00	41.27 4.09 0.00	39.50 4.00 0.00	40.12 3.97 0.00	47.39 4.78 -0.01	47.23 4.78 -0.01	56.78 5.59 -0.01	43.57 4.21 -0.01	51.01 4.61 0.00	40.58 3.67 0.00	34.62 3.19 0.00	35.82 3.44 -0.12	34.22 2.65 -6.71	31.76 3.01 -1.99
ASTORIA_GT3_1 24098	31.77 3.13 -0.09	28.07 2.69 0.00	26.17 2.60 0.00	22.67 2.26 0.00	24.05 2.19 -1.66	25.11 1.83 -5.83	29.25 2.46 -4.54	34.24 3.19 -2.30	36.73 3.78 -0.08	36.10 3.67 -0.01	42.48 4.03 0.00	41.27 4.09 0.00	39.50 4.00 0.00	40.12 3.97 0.00	47.39 4.78 -0.01	47.23 4.78 -0.01	56.78 5.59 -0.01	43.57 4.21 -0.01	51.01 4.61 0.00	40.58 3.67 0.00	34.62 3.19 0.00	35.82 3.44 -0.12	34.22 2.65 -6.71	31.76 3.01 -1.99
ASTORIA_GT3_2 24099	31.77 3.13 -0.09	28.07 2.69 0.00	26.17 2.60 0.00	22.67 2.26 0.00	24.05 2.19 -1.66	25.11 1.83 -5.83	29.25 2.46 -4.54	34.24 3.19 -2.30	36.73 3.78 -0.08	36.10 3.67 -0.01	42.48 4.03 0.00	41.27 4.09 0.00	39.50 4.00 0.00	40.12 3.97 0.00	47.39 4.78 -0.01	47.23 4.78 -0.01	56.78 5.59 -0.01	43.57 4.21 -0.01	51.01 4.61 0.00	40.58 3.67 0.00	34.62 3.19 0.00	35.82 3.44 -0.12	34.22 2.65 -6.71	31.76 3.01 -1.99
ASTORIA_GT3_3 24100	31.77 3.13 -0.09	28.07 2.69 0.00	26.17 2.60 0.00	22.67 2.26 0.00	24.05 2.19 -1.66	25.11 1.83 -5.83	29.25 2.46 -4.54	34.24 3.19 -2.30	36.73 3.78 -0.08	36.10 3.67 -0.01	42.48 4.03 0.00	41.27 4.09 0.00	39.50 4.00 0.00	40.12 3.97 0.00	47.39 4.78 -0.01	47.23 4.78 -0.01	56.78 5.59 -0.01	43.57 4.21 -0.01	51.01 4.61 0.00	40.58 3.67 0.00	34.62 3.19 0.00	35.82 3.44 -0.12	34.22 2.65 -6.71	31.76 3.01 -1.99
ASTORIA_GT3_4 24101	31.77 3.13 -0.09	28.07 2.69 0.00	26.17 2.60 0.00	22.67 2.26 0.00	24.05 2.19 -1.66	25.11 1.83 -5.83	29.25 2.46 -4.54	34.24 3.19 -2.30	36.73 3.78 -0.08	36.10 3.67 -0.01	42.48 4.03 0.00	41.27 4.09 0.00	39.50 4.00 0.00	40.12 3.97 0.00	47.39 4.78 -0.01	47.23 4.78 -0.01	56.78 5.59 -0.01	43.57 4.21 -0.01	51.01 4.61 0.00	40.58 3.67 0.00	34.62 3.19 0.00	35.82 3.44 -0.12	34.22 2.65 -6.71	31.76 3.01 -1.99
ASTORIA_GT4_1 24102	31.77 3.13 -0.09	28.07 2.69 0.00	26.17 2.60 0.00	22.67 2.26 0.00	24.05 2.19 -1.66	25.11 1.83 -5.83	29.25 2.46 -4.54	34.24 3.19 -2.30	36.73 3.78 -0.08	36.10 3.67 -0.01	42.48 4.03 0.00	41.27 4.09 0.00	39.50 4.00 0.00	40.12 3.97 0.00	47.39 4.78 -0.01	47.23 4.78 -0.01	56.78 5.59 -0.01	43.57 4.21 -0.01	51.01 4.61 0.00	40.58 3.67 0.00	34.62 3.19 0.00	35.82 3.44 -0.12	34.22 2.65 -6.71	31.76 3.01 -1.99
ASTORIA_GT4_2 24103	31.77 3.13 -0.09	28.07 2.69 0.00	26.17 2.60 0.00	22.67 2.26 0.00	24.05 2.19 -1.66	25.11 1.83 -5.83	29.25 2.46 -4.54	34.24 3.19 -2.30	36.73 3.78 -0.08	36.10 3.67 -0.01	42.48 4.03 0.00	41.27 4.09 0.00	39.50 4.00 0.00	40.12 3.97 0.00	47.39 4.78 -0.01	47.23 4.78 -0.01	56.78 5.59 -0.01	43.57 4.21 -0.01	51.01 4.61 0.00	40.58 3.67 0.00	34.62 3.19 0.00	35.82 3.44 -0.12	34.22 2.65 -6.71	31.76 3.01 -1.99
ASTORIA_GT4_3 24104	31.77 3.13 -0.09	28.07 2.69 0.00	26.17 2.60 0.00	22.67 2.26 0.00	24.05 2.19 -1.66	25.11 1.83 -5.83	29.25 2.46 -4.54	34.24 3.19 -2.30	36.73 3.78 -0.08	36.10 3.67 -0.01	42.48 4.03 0.00	41.27 4.09 0.00	39.50 4.00 0.00	40.12 3.97 0.00	47.39 4.78 -0.01	47.23 4.78 -0.01	56.78 5.59 -0.01	43.57 4.21 -0.01	51.01 4.61 0.00	40.58 3.67 0.00	34.62 3.19 0.00	35.82 3.44 -0.12	34.22 2.65 -6.71	31.76 3.01 -1.99
ASTORIA_GT4_4 24105	31.77 3.13 -0.09	28.07 2.69 0.00	26.17 2.60 0.00	22.67 2.26 0.00	24.05 2.19 -1.66	25.11 1.83 -5.83	29.25 2.46 -4.54	34.24 3.19 -2.30	36.73 3.78 -0.08	36.10 3.67 -0.01	42.48 4.03 0.00	41.27 4.09 0.00	39.50 4.00 0.00	40.12 3.97 0.00	47.39 4.78 -0.01	47.23 4.78 -0.01	56.78 5.59 -0.01	43.57 4.21 -0.01	51.01 4.61 0.00	40.58 3.67 0.00	34.62 3.19 0.00	35.82 3.44 -0.12	34.22 2.65 -6.71	31.76 3.01 -1.99
ASTORIA_GT_1 23523	31.77 3.13 -0.09	28.07 2.69 0.00	26.17 2.60 0.00	22.67 2.26 0.00	24.05 2.19 -1.66	25.11 1.83 -5.83	29.25 2.46 -4.54	34.24 3.19 -2.30	36.73 3.78 -0.08	36.10 3.67 -0.01	42.48 4.03 0.00	41.27 4.09 0.00	39.50 4.00 0.00	40.12 3.97 0.00	47.39 4.78 -0.01	47.23 4.78 -0.01	56.78 5.59 -0.01	43.57 4.21 -0.01	51.01 4.61 0.00	40.58 3.67 0.00	34.62 3.19 0.00	35.82 3.44 -0.12	34.22 2.65 -6.71	31.76 3.01 -1.99
ASTORIA_GT_10 24110	31.76 3.11 -0.09	28.01 2.63 0.00	26.10 2.53 0.00	22.63 2.22 0.00	24.01 2.15 -1.66	25.14 1.84 -5.85	29.45 2.55 -4.65	34.44 3.32 -2.37	36.75 3.80 -0.08	37.01 3.74 -0.86	42.52 4.08 0.00	41.19 4.01 0.00	39.32 3.82 0.00	39.97 3.83 0.00	47.21 4.60 0.00	47.04 4.60 0.00	56.55 5.37 0.00	43.39 4.03 0.00	50.87 4.47 0.00	40.47 3.57 0.00	34.51 3.09 0.00	35.71 3.33 -0.12	34.44 2.68 -6.89	31.75 2.98 -2.02
ASTORIA_GT_11 24225	31.76 3.11 -0.09	28.01 2.63 0.00	26.10 2.53 0.00	22.63 2.22 0.00	24.01 2.15 -1.66	25.14 1.84 -5.85	29.45 2.55 -4.65	34.44 3.32 -2.37	36.75 3.80 -0.08	37.01 3.74 -0.86	42.52 4.08 0.00	41.19 4.01 0.00	39.32 3.82 0.00	39.97 3.83 0.00	47.21 4.60 0.00	47.04 4.60 0.00	56.55 5.37 0.00	43.39 4.03 0.00	50.87 4.47 0.00	40.47 3.57 0.00	34.51 3.09 0.00	35.71 3.33 -0.12	34.44 2.68 -6.89	31.75 2.98 -2.02
ASTORIA_GT_12 24226	31.76 3.11 -0.09	28.01 2.63 0.00	26.10 2.53 0.00	22.63 2.22 0.00	24.01 2.15 -1.66	25.14 1.84 -5.85	29.45 2.55 -4.65	34.44 3.32 -2.37	36.75 3.80 -0.08	37.01 3.74 -0.86	42.52 4.08 0.00	41.19 4.01 0.00	39.32 3.82 0.00	39.97 3.83 0.00	47.21 4.60 0.00	47.04 4.60 0.00	56.55 5.37 0.00	43.39 4.03 0.00	50.87 4.47 0.00	40.47 3.57 0.00	34.51 3.09 0.00	35.71 3.33 -0.12	34.44 2.68 -6.89	31.75 2.98 -2.02
ASTORIA_GT_13 24227	31.76 3.11 -0.09	28.01 2.63 0.00	26.10 2.53 0.00	22.63 2.22 0.00	24.01 2.15 -1.66	25.14 1.84 -5.85	29.45 2.55 -4.65	34.44 3.32 -2.37	36.75 3.80 -0.08	37.01 3.74 -0.86	42.52 4.08 0.00	41.19 4.01 0.00	39.32 3.82 0.00	39.97 3.83 0.00	47.21 4.60 0.00	47.04 4.60 0.00	56.55 5.37 0.00	43.39 4.03 0.00	50.87 4.47 0.00	40.47 3.57 0.00	34.51 3.09 0.00	35.71 3.33 -0.12	34.44 2.68 -6.89	31.75 2.98 -2.02

ASTORIA_GT_5 24106	31.77	28.07	26.17	22.67	24.05	25.11	29.25	34.24	36.73	36.10	42.48	41.27	39.50	40.12	47.39	47.23	56.78	43.57	51.01	40.58	34.62	35.82	34.22	31.76
	3.13	2.69	2.60	2.26	2.19	1.83	2.46	3.19	3.78	3.67	4.03	4.09	4.00	3.97	4.78	4.78	5.59	4.21	4.61	3.67	3.19	3.44	2.65	3.01
	-0.09	0.00	0.00	0.00	-1.66	-5.83	-4.54	-2.30	-0.08	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.12	-6.71	-1.99
ASTORIA_GT_7 24107	31.77	28.07	26.17	22.67	24.05	25.11	29.25	34.24	36.73	36.10	42.48	41.27	39.50	40.12	47.39	47.23	56.78	43.57	51.01	40.58	34.62	35.82	34.22	31.76
	3.13	2.69	2.60	2.26	2.19	1.83	2.46	3.19	3.78	3.67	4.03	4.09	4.00	3.97	4.78	4.78	5.59	4.21	4.61	3.67	3.19	3.44	2.65	3.01
	-0.09	0.00	0.00	0.00	-1.66	-5.83	-4.54	-2.30	-0.08	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.12	-6.71	-1.99
ASTORIA_GT_8 24108	31.77	28.07	26.17	22.67	24.05	25.11	29.25	34.24	36.73	36.10	42.48	41.27	39.50	40.12	47.39	47.23	56.78	43.57	51.01	40.58	34.62	35.82	34.22	31.76
	3.13	2.69	2.60	2.26	2.19	1.83	2.46	3.19	3.78	3.67	4.03	4.09	4.00	3.97	4.78	4.78	5.59	4.21	4.61	3.67	3.19	3.44	2.65	3.01
	-0.09	0.00	0.00	0.00	-1.66	-5.83	-4.54	-2.30	-0.08	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.12	-6.71	-1.99
ASTORIA___2 24149	31.77	28.07	26.17	22.67	24.05	25.11	29.25	34.24	36.73	36.10	42.48	41.27	39.50	40.12	47.39	47.23	56.78	43.57	51.01	40.58	34.62	35.82	34.22	31.76
	3.13	2.69	2.60	2.26	2.19	1.83	2.46	3.19	3.78	3.67	4.03	4.09	4.00	3.97	4.78	4.78	5.59	4.21	4.61	3.67	3.19	3.44	2.65	3.01
	-0.09	0.00	0.00	0.00	-1.66	-5.83	-4.54	-2.30	-0.08	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.12	-6.71	-1.99
ASTORIA___3 23516	31.76	28.01	26.10	22.63	24.01	25.14	29.45	34.44	36.75	37.01	42.52	41.19	39.32	39.97	47.21	47.04	56.55	43.39	50.87	40.47	34.51	35.71	34.44	31.75
	3.11	2.63	2.53	2.22	2.15	1.84	2.55	3.32	3.80	3.74	4.08	4.01	3.82	3.83	4.60	4.60	5.37	4.03	4.47	3.57	3.09	3.33	2.68	2.98
	-0.09	0.00	0.00	0.00	-1.66	-5.85	-4.65	-2.37	-0.08	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-6.89	-2.02
ASTORIA___4 23517	31.77	28.07	26.17	22.67	24.05	25.11	29.25	34.24	36.73	36.10	42.48	41.27	39.50	40.12	47.39	47.23	56.78	43.57	51.01	40.58	34.62	35.82	34.22	31.76
	3.13	2.69	2.60	2.26	2.19	1.83	2.46	3.19	3.78	3.67	4.03	4.09	4.00	3.97	4.78	4.78	5.59	4.21	4.61	3.67	3.19	3.44	2.65	3.01
	-0.09	0.00	0.00	0.00	-1.66	-5.83	-4.54	-2.30	-0.08	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.12	-6.71	-1.99
ASTORIA___5 23518	31.76	28.01	26.10	22.63	24.01	25.14	29.45	34.44	36.75	37.01	42.52	41.18	39.32	39.97	47.21	47.04	56.55	43.39	50.86	40.47	34.51	35.71	34.44	31.75
	3.11	2.63	2.53	2.22	2.15	1.84	2.55	3.32	3.80	3.74	4.08	4.01	3.82	3.83	4.60	4.60	5.37	4.03	4.46	3.57	3.09	3.33	2.68	2.98
	-0.09	0.00	0.00	0.00	-1.66	-5.85	-4.65	-2.37	-0.08	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-6.89	-2.02
AST_ENERGY_2_CC3 323677	31.65	27.90	25.99	22.54	23.91	25.04	29.26	34.27	36.56	36.00	42.41	41.08	39.24	39.90	47.10	46.94	56.45	43.30	50.78	40.41	34.44	35.61	34.18	31.60
	3.01	2.52	2.42	2.13	2.05	1.75	2.48	3.22	3.62	3.59	3.96	3.90	3.75	3.75	4.49	4.50	5.27	3.95	4.38	3.51	3.02	3.23	2.63	2.89
	-0.09	0.00	0.00	0.00	-1.66	-5.83	-4.53	-2.30	-0.08	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-6.68	-1.96
AST_ENERGY_2_CC4 323678	31.65	27.90	25.99	22.54	23.91	25.04	29.26	34.27	36.56	36.00	42.41	41.08	39.24	39.90	47.10	46.94	56.45	43.30	50.78	40.41	34.44	35.61	34.18	31.60
	3.01	2.52	2.42	2.13	2.05	1.75	2.48	3.22	3.62	3.59	3.96	3.90	3.75	3.75	4.49	4.50	5.27	3.95	4.38	3.51	3.02	3.23	2.63	2.89
	-0.09	0.00	0.00	0.00	-1.66	-5.83	-4.53	-2.30	-0.08	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-6.68	-1.96
ATHENS_STG_1 23668	30.16	26.80	24.98	21.63	23.25	24.36	24.32	30.49	34.82	34.34	40.60	39.29	37.54	38.16	44.99	44.74	53.86	41.40	48.71	38.80	33.10	34.01	26.26	28.28
	1.61	1.42	1.41	1.22	1.20	1.04	1.37	1.74	1.96	1.92	2.15	2.11	2.04	2.02	2.38	2.30	2.68	2.05	2.32	1.90	1.68	1.75	1.39	1.52
	0.00	0.00	0.00	0.00	-1.85	-5.88	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	30.16	26.80	24.98	21.63	23.25	24.36	24.32	30.49	34.82	34.34	40.60	39.29	37.54	38.16	44.99	44.74	53.86	41.40	48.71	38.80	33.10	34.01	26.26	28.28
	1.61	1.42	1.41	1.22	1.20	1.04	1.37	1.74	1.96	1.92	2.15	2.11	2.04	2.02	2.38	2.30	2.68	2.05	2.32	1.90	1.68	1.75	1.39	1.52
	0.00	0.00	0.00	0.00	-1.85	-5.88	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	30.16	26.80	24.98	21.63	23.25	24.36	24.32	30.49	34.82	34.34	40.60	39.29	37.54	38.16	44.99	44.74	53.86	41.40	48.71	38.80	33.10	34.01	26.26	28.28
	1.61	1.42	1.41	1.22	1.20	1.04	1.37	1.74	1.96	1.92	2.15	2.11	2.04	2.02	2.38	2.30	2.68	2.05	2.32	1.90	1.68	1.75	1.39	1.52
	0.00	0.00	0.00	0.00	-1.85	-5.88	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	29.19	25.98	24.11	20.91	20.91	18.61	23.01	29.63	33.72	33.10	39.57	38.32	36.66	37.31	44.34	43.72	52.71	40.51	47.72	37.86	32.24	33.12	25.53	27.43
	0.63	0.60	0.54	0.50	0.49	0.48	0.69	0.88	0.86	0.69	1.12	1.14	1.17	1.16	1.38	1.28	1.53	1.16	1.32	0.96	0.82	0.86	0.66	0.67
	0.00	0.00	0.00	0.00	-0.21	-0.68	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	38.29	33.24	27.17	29.04	30.26	31.28	32.35	34.18	39.33	39.12	43.32	41.70	39.88	40.08	47.23	50.66	58.20	52.72	62.96	43.91	34.66	35.29	27.78	31.75
	3.70	3.18	2.96	2.68	2.58	2.21	3.08	3.98	4.53	4.42	4.78	4.53	4.38	3.93	4.63	4.83	5.77	4.21	4.87	4.01	3.23	3.25	2.55	3.13
	-6.03	-4.68	-0.64	-5.95	-7.48	-11.62	-7.02	-1.45	-1.93	-2.29	-0.09	0.00	0.00	0.00	0.00	-3.39	-1.26	-9.15	-11.69	-3.00	0.00	0.23	-0.36	-1.86
BARRETT_IC_1 23704	87.83	79.34	67.14	88.98	84.29	90.32	44.87	33.62	41.64	42.28	43.12	40.98	39.27	39.77	47.02	67.40	72.48	43.13	50.84	43.47	34.33	54.02	31.91	48.99
	3.17	2.71	2.54	2.31	2.23	1.90	2.62	3.39	3.81	3.70	3.99	3.81	3.77	3.62	4.36	4.51	5.27	3.78	4.43	3.56	2.90	3.06	2.49	3.01
	-56.10	-51.25	-41.02	-66.27	-61.85	-70.96	-20.01	-1.48	-4.96	-6.16	-0.69	0.00	0.00	0.00	-0.06	-20.46	-16.03	0.00	0.00	-3.00	0.00	-18.70	-4.56	-19.23

BARRETT_IC_10 23701	87.84 3.17 -56.12	79.35 2.71 -51.26	67.15 2.54 -41.03	89.00 2.31 -66.29	84.30 2.23 -61.87	90.33 1.90 -70.97	44.87 2.62 -20.01	33.62 3.39 -1.48	41.64 3.81 -4.96	41.63 3.70 -5.52	42.69 3.99 -0.25	40.98 3.81 0.00	39.27 3.77 0.00	39.77 3.62 0.00	46.97 4.36 -0.01	53.62 4.51 -6.67	61.69 5.27 -5.23	43.13 3.78 0.00	50.84 4.43 0.00	43.47 3.56 -3.00	34.32 2.90 0.00	43.27 3.06 -7.95	28.84 2.49 -1.49	48.96 3.01 -19.20
BARRETT_IC_11 23702	87.84 3.17 -56.12	79.35 2.71 -51.26	67.15 2.54 -41.03	89.00 2.31 -66.29	84.30 2.23 -61.87	90.33 1.90 -70.97	44.87 2.62 -20.01	33.62 3.39 -1.48	41.64 3.81 -4.96	41.63 3.70 -5.52	42.69 3.99 -0.25	40.98 3.81 0.00	39.27 3.77 0.00	39.77 3.62 0.00	46.97 4.36 -0.01	53.62 4.51 -6.67	61.69 5.27 -5.23	43.13 3.78 0.00	50.84 4.43 0.00	43.47 3.56 -3.00	34.32 2.90 0.00	43.27 3.06 -7.95	28.84 2.49 -1.49	48.96 3.01 -19.20
BARRETT_IC_12 23703	87.84 3.17 -56.12	79.35 2.71 -51.26	67.15 2.54 -41.03	89.00 2.31 -66.29	84.30 2.23 -61.87	90.33 1.90 -70.97	44.87 2.62 -20.01	33.62 3.39 -1.48	41.64 3.81 -4.96	41.63 3.70 -5.52	42.69 3.99 -0.25	40.98 3.81 0.00	39.27 3.77 0.00	39.77 3.62 0.00	46.97 4.36 -0.01	53.62 4.51 -6.67	61.69 5.27 -5.23	43.13 3.78 0.00	50.84 4.43 0.00	43.47 3.56 -3.00	34.32 2.90 0.00	43.27 3.06 -7.95	28.84 2.49 -1.49	48.96 3.01 -19.20
BARRETT_IC_2 23705	87.83 3.17 -56.10	79.34 2.71 -51.25	67.14 2.54 -41.02	88.98 2.31 -66.27	84.29 2.23 -61.85	90.32 1.90 -70.96	44.87 2.62 -20.01	33.62 3.39 -1.48	41.64 3.81 -4.96	42.28 3.70 -6.16	43.12 3.99 -0.69	40.98 3.81 0.00	39.27 3.77 0.00	39.77 3.62 0.00	47.02 4.36 -0.06	67.40 4.51 -20.46	72.48 5.27 -16.03	43.13 3.78 0.00	50.84 4.43 0.00	43.47 3.56 -3.00	34.33 2.90 0.00	54.02 3.06 -18.70	31.91 2.49 -4.56	48.99 3.01 -19.23
BARRETT_IC_3 23706	87.83 3.17 -56.10	79.34 2.71 -51.25	67.14 2.54 -41.02	88.98 2.31 -66.27	84.29 2.23 -61.85	90.32 1.90 -70.96	44.87 2.62 -20.01	33.62 3.39 -1.48	41.64 3.81 -4.96	42.28 3.70 -6.16	43.12 3.99 -0.69	40.98 3.81 0.00	39.27 3.77 0.00	39.77 3.62 0.00	47.02 4.36 -0.06	67.40 4.51 -20.46	72.48 5.27 -16.03	43.13 3.78 0.00	50.84 4.43 0.00	43.47 3.56 -3.00	34.33 2.90 0.00	54.02 3.06 -18.70	31.91 2.49 -4.56	48.99 3.01 -19.23
BARRETT_IC_4 23707	87.83 3.17 -56.10	79.34 2.71 -51.25	67.14 2.54 -41.02	88.98 2.31 -66.27	84.29 2.23 -61.85	90.32 1.90 -70.96	44.87 2.62 -20.01	33.62 3.39 -1.48	41.64 3.81 -4.96	42.28 3.70 -6.16	43.12 3.99 -0.69	40.98 3.81 0.00	39.27 3.77 0.00	39.77 3.62 0.00	47.02 4.36 -0.06	67.40 4.51 -20.46	72.48 5.27 -16.03	43.13 3.78 0.00	50.84 4.43 0.00	43.47 3.56 -3.00	34.33 2.90 0.00	54.02 3.06 -18.70	31.91 2.49 -4.56	48.99 3.01 -19.23
BARRETT_IC_5 23708	87.83 3.17 -56.10	79.34 2.71 -51.25	67.14 2.54 -41.02	88.98 2.31 -66.27	84.29 2.23 -61.85	90.32 1.90 -70.96	44.87 2.62 -20.01	33.62 3.39 -1.48	41.64 3.81 -4.96	42.28 3.70 -6.16	43.12 3.99 -0.69	40.98 3.81 0.00	39.27 3.77 0.00	39.77 3.62 0.00	47.02 4.36 -0.06	67.40 4.51 -20.46	72.48 5.27 -16.03	43.13 3.78 0.00	50.84 4.43 0.00	43.47 3.56 -3.00	34.33 2.90 0.00	54.02 3.06 -18.70	31.91 2.49 -4.56	48.99 3.01 -19.23
BARRETT_IC_6 23709	87.83 3.17 -56.10	79.34 2.71 -51.25	67.14 2.54 -41.02	88.98 2.31 -66.27	84.29 2.23 -61.85	90.32 1.90 -70.96	44.87 2.62 -20.01	33.62 3.39 -1.48	41.64 3.81 -4.96	42.28 3.70 -6.16	43.12 3.99 -0.69	40.98 3.81 0.00	39.27 3.77 0.00	39.77 3.62 0.00	47.02 4.36 -0.06	67.40 4.51 -20.46	72.48 5.27 -16.03	43.13 3.78 0.00	50.84 4.43 0.00	43.47 3.56 -3.00	34.33 2.90 0.00	54.02 3.06 -18.70	31.91 2.49 -4.56	48.99 3.01 -19.23
BARRETT_IC_7 23710	87.83 3.17 -56.10	79.34 2.71 -51.25	67.14 2.54 -41.02	88.98 2.31 -66.27	84.29 2.23 -61.85	90.32 1.90 -70.96	44.87 2.62 -20.01	33.62 3.39 -1.48	41.64 3.81 -4.96	42.28 3.70 -6.16	43.12 3.99 -0.69	40.98 3.81 0.00	39.27 3.77 0.00	39.77 3.62 0.00	47.02 4.36 -0.06	67.40 4.51 -20.46	72.48 5.27 -16.03	43.13 3.78 0.00	50.84 4.43 0.00	43.47 3.56 -3.00	34.33 2.90 0.00	54.02 3.06 -18.70	31.91 2.49 -4.56	48.99 3.01 -19.23
BARRETT_IC_8 23711	87.83 3.17 -56.10	79.34 2.71 -51.25	67.14 2.54 -41.02	88.98 2.31 -66.27	84.29 2.23 -61.85	90.32 1.90 -70.96	44.87 2.62 -20.01	33.62 3.39 -1.48	41.64 3.81 -4.96	42.28 3.70 -6.16	43.12 3.99 -0.69	40.98 3.81 0.00	39.27 3.77 0.00	39.77 3.62 0.00	47.02 4.36 -0.06	67.40 4.51 -20.46	72.48 5.27 -16.03	43.13 3.78 0.00	50.84 4.43 0.00	43.47 3.56 -3.00	34.33 2.90 0.00	54.02 3.06 -18.70	31.91 2.49 -4.56	48.99 3.01 -19.23
BARRETT_IC_9 23700	87.84 3.17 -56.12	79.35 2.71 -51.26	67.15 2.54 -41.03	89.00 2.31 -66.29	84.30 2.23 -61.87	90.33 1.90 -70.97	44.87 2.62 -20.01	33.62 3.39 -1.48	41.64 3.81 -4.96	41.63 3.70 -5.52	42.69 3.99 -0.25	40.98 3.81 0.00	39.27 3.77 0.00	39.77 3.62 0.00	46.97 4.36 -0.01	53.62 4.51 -6.67	61.69 5.27 -5.23	43.13 3.78 0.00	50.84 4.43 0.00	43.47 3.56 -3.00	34.32 2.90 0.00	43.27 3.06 -7.95	28.84 2.49 -1.49	48.96 3.01 -19.20
BARRETT___1 23545	87.83 3.17 -56.10	79.34 2.71 -51.25	67.14 2.54 -41.02	88.98 2.31 -66.27	84.29 2.23 -61.85	90.32 1.90 -70.96	44.87 2.62 -20.01	33.62 3.39 -1.48	41.64 3.81 -4.96	42.28 3.70 -6.16	43.12 3.99 -0.69	40.98 3.81 0.00	39.27 3.77 0.00	39.77 3.62 0.00	47.02 4.36 -0.06	67.40 4.51 -20.46	72.48 5.27 -16.03	43.13 3.78 0.00	50.84 4.43 0.00	43.47 3.56 -3.00	34.33 2.90 0.00	54.02 3.06 -18.70	31.91 2.49 -4.56	48.99 3.01 -19.23
BARRETT___2 23546	87.84 3.17 -56.12	79.35 2.71 -51.26	67.15 2.54 -41.03	89.00 2.31 -66.29	84.30 2.23 -61.87	90.33 1.90 -70.97	44.87 2.62 -20.01	33.62 3.39 -1.48	41.64 3.81 -4.96	41.63 3.70 -5.52	42.69 3.99 -0.25	40.98 3.81 0.00	39.27 3.77 0.00	39.77 3.62 0.00	46.97 4.36 -0.01	53.62 4.51 -6.67	61.69 5.27 -5.23	43.13 3.78 0.00	50.84 4.43 0.00	43.47 3.56 -3.00	34.32 2.90 0.00	43.27 3.06 -7.95	28.84 2.49 -1.49	48.96 3.01 -19.20
BAYONEEC___CTG1 323682	31.70 3.05 -0.09	27.93 2.56 0.00	26.01 2.44 0.00	22.56 2.16 0.00	23.94 2.08 -1.66	25.06 1.77 -5.83	29.30 2.52 -4.53	34.31 3.26 -2.30	36.61 3.66 -0.08	36.02 3.60 -0.01	42.45 4.00 0.00	41.13 3.96 0.00	39.28 3.79 0.00	39.93 3.79 0.00	47.14 4.54 0.00	46.99 4.55 0.00	56.50 5.32 0.00	43.35 3.99 0.00	50.85 4.46 0.00	40.46 3.55 0.00	34.48 3.06 0.00	35.67 3.29 -0.12	34.23 2.68 -6.68	31.65 2.94 -1.96
BAYONEEC___CTG10 323750	31.70 3.05 -0.09	27.93 2.56 0.00	26.01 2.44 0.00	22.56 2.16 0.00	23.94 2.08 -1.66	25.06 1.77 -5.83	29.30 2.52 -4.53	34.31 3.26 -2.30	36.61 3.66 -0.08	36.02 3.60 -0.01	42.45 4.00 0.00	41.13 3.96 0.00	39.28 3.79 0.00	39.93 3.79 0.00	47.14 4.54 0.00	46.99 4.55 0.00	56.50 5.32 0.00	43.35 3.99 0.00	50.85 4.46 0.00	40.46 3.55 0.00	34.48 3.06 0.00	35.67 3.29 -0.12	34.23 2.68 -6.68	31.65 2.94 -1.96

BAYONEEC___CTG2 323683	31.70 3.05 -0.09	27.93 2.56 0.00	26.01 2.44 0.00	22.56 2.16 0.00	23.94 2.08 -1.66	25.06 1.77 -5.83	29.30 2.52 -4.53	34.31 3.26 -2.30	36.61 3.66 -0.08	36.02 3.60 -0.01	42.45 4.00 0.00	41.13 3.96 0.00	39.28 3.79 0.00	39.93 3.79 0.00	47.14 4.54 0.00	46.99 4.55 0.00	56.50 5.32 0.00	43.35 3.99 0.00	50.85 4.46 0.00	40.46 3.55 0.00	34.48 3.06 0.00	35.67 3.29 -0.12	34.23 2.68 -6.68	31.65 2.94 -1.96
BAYONEEC___CTG3 323684	31.70 3.05 -0.09	27.93 2.56 0.00	26.01 2.44 0.00	22.56 2.16 0.00	23.94 2.08 -1.66	25.06 1.77 -5.83	29.30 2.52 -4.53	34.31 3.26 -2.30	36.61 3.66 -0.08	36.02 3.60 -0.01	42.45 4.00 0.00	41.13 3.96 0.00	39.28 3.79 0.00	39.93 3.79 0.00	47.14 4.54 0.00	46.99 4.55 0.00	56.50 5.32 0.00	43.35 3.99 0.00	50.85 4.46 0.00	40.46 3.55 0.00	34.48 3.06 0.00	35.67 3.29 -0.12	34.23 2.68 -6.68	31.65 2.94 -1.96
BAYONEEC___CTG4 323685	31.70 3.05 -0.09	27.93 2.56 0.00	26.01 2.44 0.00	22.56 2.16 0.00	23.94 2.08 -1.66	25.06 1.77 -5.83	29.30 2.52 -4.53	34.31 3.26 -2.30	36.61 3.66 -0.08	36.02 3.60 -0.01	42.45 4.00 0.00	41.13 3.96 0.00	39.28 3.79 0.00	39.93 3.79 0.00	47.14 4.54 0.00	46.99 4.55 0.00	56.50 5.32 0.00	43.35 3.99 0.00	50.85 4.46 0.00	40.46 3.55 0.00	34.48 3.06 0.00	35.67 3.29 -0.12	34.23 2.68 -6.68	31.65 2.94 -1.96
BAYONEEC___CTG5 323686	31.70 3.05 -0.09	27.93 2.56 0.00	26.01 2.44 0.00	22.56 2.16 0.00	23.94 2.08 -1.66	25.06 1.77 -5.83	29.30 2.52 -4.53	34.31 3.26 -2.30	36.61 3.66 -0.08	36.02 3.60 -0.01	42.45 4.00 0.00	41.13 3.96 0.00	39.28 3.79 0.00	39.93 3.79 0.00	47.14 4.54 0.00	46.99 4.55 0.00	56.50 5.32 0.00	43.35 3.99 0.00	50.85 4.46 0.00	40.46 3.55 0.00	34.48 3.06 0.00	35.67 3.29 -0.12	34.23 2.68 -6.68	31.65 2.94 -1.96
BAYONEEC___CTG6 323687	31.70 3.05 -0.09	27.93 2.56 0.00	26.01 2.44 0.00	22.56 2.16 0.00	23.94 2.08 -1.66	25.06 1.77 -5.83	29.30 2.52 -4.53	34.31 3.26 -2.30	36.61 3.66 -0.08	36.02 3.60 -0.01	42.45 4.00 0.00	41.13 3.96 0.00	39.28 3.79 0.00	39.93 3.79 0.00	47.14 4.54 0.00	46.99 4.55 0.00	56.50 5.32 0.00	43.35 3.99 0.00	50.85 4.46 0.00	40.46 3.55 0.00	34.48 3.06 0.00	35.67 3.29 -0.12	34.23 2.68 -6.68	31.65 2.94 -1.96
BAYONEEC___CTG7 323688	31.70 3.05 -0.09	27.93 2.56 0.00	26.01 2.44 0.00	22.56 2.16 0.00	23.94 2.08 -1.66	25.06 1.77 -5.83	29.30 2.52 -4.53	34.31 3.26 -2.30	36.61 3.66 -0.08	36.02 3.60 -0.01	42.45 4.00 0.00	41.13 3.96 0.00	39.28 3.79 0.00	39.93 3.79 0.00	47.14 4.54 0.00	46.99 4.55 0.00	56.50 5.32 0.00	43.35 3.99 0.00	50.85 4.46 0.00	40.46 3.55 0.00	34.48 3.06 0.00	35.67 3.29 -0.12	34.23 2.68 -6.68	31.65 2.94 -1.96
BAYONEEC___CTG8 323689	31.70 3.05 -0.09	27.93 2.56 0.00	26.01 2.44 0.00	22.56 2.16 0.00	23.94 2.08 -1.66	25.06 1.77 -5.83	29.30 2.52 -4.53	34.31 3.26 -2.30	36.61 3.66 -0.08	36.02 3.60 -0.01	42.45 4.00 0.00	41.13 3.96 0.00	39.28 3.79 0.00	39.93 3.79 0.00	47.14 4.54 0.00	46.99 4.55 0.00	56.50 5.32 0.00	43.35 3.99 0.00	50.85 4.46 0.00	40.46 3.55 0.00	34.48 3.06 0.00	35.67 3.29 -0.12	34.23 2.68 -6.68	31.65 2.94 -1.96
BAYONEEC___CTG9 323749	31.70 3.05 -0.09	27.93 2.56 0.00	26.01 2.44 0.00	22.56 2.16 0.00	23.94 2.08 -1.66	25.06 1.77 -5.83	29.30 2.52 -4.53	34.31 3.26 -2.30	36.61 3.66 -0.08	36.02 3.60 -0.01	42.45 4.00 0.00	41.13 3.96 0.00	39.28 3.79 0.00	39.93 3.79 0.00	47.14 4.54 0.00	46.99 4.55 0.00	56.50 5.32 0.00	43.35 3.99 0.00	50.85 4.46 0.00	40.46 3.55 0.00	34.48 3.06 0.00	35.67 3.29 -0.12	34.23 2.68 -6.68	31.65 2.94 -1.96
BEACON___LESR 323632	29.89 1.33 0.00	26.72 1.34 0.00	24.87 1.30 0.00	21.53 1.12 0.00	23.48 1.16 -2.12	25.14 0.96 -6.74	24.22 1.18 -0.80	30.13 1.38 0.00	34.30 1.43 0.00	33.88 1.47 0.00	40.20 1.75 0.00	39.12 1.95 0.00	37.28 1.79 0.00	38.02 1.88 0.00	44.76 2.15 0.00	44.13 1.70 0.00	53.56 2.38 0.00	41.22 1.87 0.00	48.53 2.13 0.00	38.51 1.61 0.00	32.95 1.53 0.00	33.85 1.59 0.00	26.04 1.18 0.00	28.12 1.37 0.00
BEAVER RIVER___HYD 24048	29.29 0.74 0.00	25.98 0.59 0.00	24.07 0.50 0.00	20.81 0.41 0.00	20.65 0.42 -0.03	17.94 0.38 -0.11	22.90 0.64 -0.01	29.69 0.94 0.00	33.99 1.12 0.00	52.91 1.13 -19.37	39.81 1.36 0.00	38.47 1.29 0.00	36.73 1.24 0.00	37.29 1.15 0.00	50.30 1.22 -6.49	43.62 1.18 0.00	52.69 1.51 0.00	40.54 1.18 0.00	48.01 1.61 0.00	38.15 1.25 0.00	32.43 1.01 0.00	33.33 1.07 0.00	25.63 0.77 0.00	27.44 0.68 0.00
BEEBEE_GT_13 23619	28.79 0.23 0.00	25.79 0.41 0.00	23.94 0.37 0.00	20.79 0.39 0.00	20.77 0.36 -0.21	18.48 0.37 -0.66	22.85 0.53 -0.08	29.35 0.60 0.00	33.43 0.56 0.00	32.65 0.24 0.00	39.00 0.55 0.00	37.72 0.54 0.00	36.01 0.51 0.00	36.66 0.51 0.00	43.21 0.61 0.00	43.11 0.67 0.00	52.04 0.86 0.00	39.91 0.55 0.00	47.02 0.63 0.00	37.32 0.41 0.00	31.75 0.33 0.00	32.68 0.42 0.00	25.23 0.36 0.00	27.10 0.34 0.00
BETHLEHEM___GRP 23843	29.48 0.92 0.00	26.42 1.04 0.00	24.64 1.07 0.00	21.33 0.92 0.00	23.26 0.93 -2.13	25.02 0.80 -6.77	23.93 0.88 -0.80	29.81 1.06 0.00	34.03 1.16 0.00	33.60 1.19 0.00	39.77 1.32 0.00	38.54 1.36 0.00	36.87 1.37 0.00	37.50 1.36 0.00	44.18 1.58 0.00	43.87 1.44 0.00	52.88 1.70 0.00	40.67 1.32 0.00	47.89 1.50 0.00	38.17 1.27 0.00	32.58 1.16 0.00	33.43 1.17 0.00	25.73 0.86 0.00	27.70 0.95 0.00
BETHLEHEM___GS1 323560	29.48 0.92 0.00	26.42 1.04 0.00	24.64 1.07 0.00	21.33 0.92 0.00	23.26 0.93 -2.13	25.02 0.80 -6.77	23.93 0.88 -0.80	29.81 1.06 0.00	34.03 1.16 0.00	33.60 1.19 0.00	39.77 1.32 0.00	38.54 1.36 0.00	36.87 1.37 0.00	37.50 1.36 0.00	44.18 1.58 0.00	43.87 1.44 0.00	52.88 1.70 0.00	40.67 1.32 0.00	47.89 1.50 0.00	38.17 1.27 0.00	32.58 1.16 0.00	33.43 1.17 0.00	25.73 0.86 0.00	27.70 0.95 0.00
BETHLEHEM___GS2 323561	29.48 0.92 0.00	26.42 1.04 0.00	24.64 1.07 0.00	21.33 0.92 0.00	23.26 0.93 -2.13	25.02 0.80 -6.77	23.93 0.88 -0.80	29.81 1.06 0.00	34.03 1.16 0.00	33.60 1.19 0.00	39.77 1.32 0.00	38.54 1.36 0.00	36.87 1.37 0.00	37.50 1.36 0.00	44.18 1.58 0.00	43.87 1.44 0.00	52.88 1.70 0.00	40.67 1.32 0.00	47.89 1.50 0.00	38.17 1.27 0.00	32.58 1.16 0.00	33.43 1.17 0.00	25.73 0.86 0.00	27.70 0.95 0.00
BETHLEHEM___GS3 323562	29.48 0.92 0.00	26.42 1.04 0.00	24.64 1.07 0.00	21.33 0.92 0.00	23.26 0.93 -2.13	25.02 0.80 -6.77	23.93 0.88 -0.80	29.81 1.06 0.00	34.03 1.16 0.00	33.60 1.19 0.00	39.77 1.32 0.00	38.54 1.36 0.00	36.87 1.37 0.00	37.50 1.36 0.00	44.18 1.58 0.00	43.87 1.44 0.00	52.88 1.70 0.00	40.67 1.32 0.00	47.89 1.50 0.00	38.17 1.27 0.00	32.58 1.16 0.00	33.43 1.17 0.00	25.73 0.86 0.00	27.70 0.95 0.00

BETHLEHEM___STEEL 23779	28.45 -0.11 0.00	25.69 0.31 0.00	23.88 0.31 0.00	20.82 0.42 0.00	20.85 0.37 -0.28	18.72 0.36 -0.90	22.90 0.54 -0.11	29.28 0.53 0.00	33.18 0.32 0.00	32.06 -0.35 0.00	38.38 -0.06 0.00	37.02 -0.16 0.00	35.20 -0.30 0.00	35.75 -0.40 0.00	42.25 -0.35 0.00	42.18 -0.26 0.00	50.85 -0.33 0.00	39.02 -0.33 0.00	46.01 -0.38 0.00	36.44 -0.46 0.00	31.02 -0.40 0.00	32.12 -0.14 0.00	24.97 0.11 0.00	26.91 0.15 0.00
BETHPAGE_CC_5 323564	39.17 3.52 -7.09	34.07 3.03 -5.67	27.89 2.82 -1.50	30.20 2.55 -7.24	31.30 2.46 -8.63	32.43 2.10 -12.88	32.48 2.94 -7.30	33.99 3.79 -1.45	39.15 4.29 -2.00	38.99 4.20 -2.38	43.13 4.57 -0.11	41.46 4.28 0.00	39.70 4.21 0.00	40.12 3.97 0.00	47.34 4.74 0.00	50.44 4.90 -3.10	58.72 5.86 -1.67	48.66 4.37 -4.94	57.76 5.05 -6.31	43.95 4.04 -3.00	34.72 3.29 0.00	35.89 3.35 -0.28	27.98 2.64 -0.48	32.19 3.21 -2.23
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	28.63 0.07 0.00	25.83 0.45 0.00	24.00 0.42 0.00	20.94 0.53 0.00	20.96 0.47 -0.29	18.82 0.45 -0.92	23.03 0.67 -0.11	29.49 0.74 0.00	33.43 0.57 0.00	32.29 -0.12 0.00	38.71 0.26 0.00	37.32 0.14 0.00	35.53 0.04 0.00	36.07 -0.07 0.00	42.67 0.06 0.00	42.56 0.12 0.00	51.30 0.12 0.00	39.35 0.00 0.00	46.40 0.00 0.00	36.73 -0.17 0.00	31.27 -0.16 0.00	32.37 0.11 0.00	25.17 0.31 0.00	27.11 0.35 0.00
BINGHAMTON___COGEN 23790	29.31 0.76 0.00	26.11 0.73 0.00	24.29 0.72 0.00	21.10 0.70 0.00	21.41 0.66 -0.55	19.80 0.61 -1.74	23.32 0.87 -0.21	29.98 1.23 0.00	34.16 1.30 0.00	33.41 1.00 0.00	39.90 1.45 0.00	38.48 1.31 0.00	36.77 1.27 0.00	37.33 1.18 0.00	44.05 1.45 0.00	43.72 1.28 0.00	52.67 1.49 0.00	40.45 1.09 0.00	47.63 1.23 0.00	37.79 0.89 0.00	32.24 0.81 0.00	33.19 0.93 0.00	25.65 0.79 0.00	27.61 0.85 0.00
BLACK RIVER___HYD 24047	29.70 1.14 0.00	26.33 0.95 0.00	24.40 0.83 0.00	21.13 0.72 0.00	21.00 0.73 -0.07	18.36 0.69 -0.22	23.32 1.05 -0.03	30.25 1.50 0.00	34.59 1.73 0.00	47.58 1.62 -13.55	40.45 2.01 0.00	39.10 1.92 0.00	37.35 1.86 0.00	37.96 1.82 0.00	49.19 2.05 -4.54	44.37 1.94 0.00	53.59 2.40 0.00	41.24 1.89 0.00	48.78 2.39 0.00	38.73 1.83 0.00	32.94 1.52 0.00	33.83 1.57 0.00	25.98 1.11 0.00	27.79 1.04 0.00
BLISS_WT_PWR 323608	28.64 0.08 0.00	25.82 0.44 0.00	23.99 0.41 0.00	20.90 0.49 0.00	20.96 0.45 -0.31	18.84 0.42 -0.97	23.03 0.67 -0.11	29.70 0.95 0.00	33.73 0.87 0.00	32.57 0.15 0.00	39.21 0.75 0.00	37.73 0.55 0.00	35.95 0.46 0.00	36.47 0.33 0.00	43.18 0.58 0.00	42.96 0.52 0.00	51.75 0.57 0.00	39.64 0.29 0.00	46.67 0.27 0.00	36.88 -0.02 0.00	31.30 -0.12 0.00	32.43 0.18 0.00	25.29 0.43 0.00	27.24 0.49 0.00
BLUE_CIRC_CHEM_DRP 24182	29.54 0.99 0.00	26.39 1.01 0.00	24.59 1.02 0.00	21.29 0.88 0.00	23.17 0.88 -2.09	24.87 0.78 -6.64	23.97 0.93 -0.79	29.88 1.13 0.00	34.09 1.23 0.00	33.65 1.25 0.00	39.83 1.38 0.00	38.57 1.39 0.00	36.89 1.39 0.00	37.49 1.35 0.00	44.15 1.55 0.00	43.85 1.41 0.00	52.84 1.66 0.00	40.64 1.28 0.00	47.87 1.47 0.00	38.17 1.27 0.00	32.60 1.18 0.00	33.46 1.20 0.00	25.77 0.90 0.00	27.74 0.99 0.00
BOC_GAS_DRP 24189	29.66 1.10 0.00	26.44 1.06 0.00	24.65 1.08 0.00	21.34 0.94 0.00	23.25 0.93 -2.12	25.00 0.81 -6.75	24.04 0.99 -0.80	29.97 1.22 0.00	34.21 1.34 0.00	33.75 1.34 0.00	39.93 1.48 0.00	38.65 1.47 0.00	36.94 1.45 0.00	37.56 1.41 0.00	44.25 1.64 0.00	43.97 1.53 0.00	52.97 1.79 0.00	40.74 1.39 0.00	47.98 1.58 0.00	38.24 1.34 0.00	32.64 1.22 0.00	33.51 1.25 0.00	25.84 0.97 0.00	27.83 1.07 0.00
BORALEX_4TH_BRANCH 23824	30.54 1.99 0.00	27.33 1.95 0.00	25.43 1.86 0.00	21.98 1.58 0.00	23.99 1.63 -2.16	25.78 1.46 -6.87	24.93 1.87 -0.82	31.08 2.33 0.00	35.56 2.69 0.00	35.13 2.72 0.00	41.47 3.02 0.00	40.16 2.98 0.00	38.36 2.86 0.00	39.11 2.97 0.00	46.07 3.47 0.00	45.68 3.24 0.00	55.25 4.07 0.00	42.57 3.21 0.00	50.23 3.83 0.00	40.01 3.11 0.00	34.18 2.75 0.00	35.05 2.79 0.00	26.89 2.03 0.00	28.89 2.14 0.00
BOWLINE___1 23526	31.02 2.46 0.00	27.43 2.05 0.00	25.52 1.94 0.00	22.11 1.71 0.00	23.45 1.64 -1.61	23.98 1.42 -5.11	24.86 2.01 -0.61	31.36 2.61 0.00	35.83 2.96 0.00	35.35 2.94 0.00	41.75 3.30 0.00	40.44 3.26 0.00	38.63 3.14 0.00	39.26 3.12 0.00	46.35 3.75 0.00	46.17 3.74 0.00	55.53 4.35 0.00	42.60 3.25 0.00	50.02 3.62 0.00	39.78 2.88 0.00	33.90 2.47 0.00	34.87 2.61 0.00	26.99 2.12 0.00	29.10 2.34 0.00
BOWLINE___2 23595	31.02 2.46 0.00	27.43 2.05 0.00	25.52 1.95 0.00	22.11 1.71 0.00	23.45 1.64 -1.61	23.98 1.42 -5.11	24.86 2.00 -0.61	31.35 2.60 0.00	35.83 2.96 0.00	35.34 2.93 0.00	41.74 3.29 0.00	40.41 3.23 0.00	38.59 3.09 0.00	39.22 3.07 0.00	46.28 3.68 0.00	46.10 3.66 0.00	55.43 4.25 0.00	42.54 3.18 0.00	49.93 3.54 0.00	39.72 2.81 0.00	33.86 2.44 0.00	34.83 2.57 0.00	26.97 2.10 0.00	29.09 2.33 0.00
BROOKHAVEN___DRP 24191	34.95 3.59 -2.80	30.13 3.08 -1.67	24.50 2.89 1.97	25.10 2.63 -2.06	26.68 2.52 -3.97	27.39 2.15 -7.79	31.45 3.02 -6.18	34.11 3.91 -1.45	39.11 4.51 -1.74	38.80 4.33 -2.06	43.10 4.59 -0.07	41.54 4.36 0.00	39.91 4.42 0.00	40.20 4.06 0.00	47.59 4.99 0.00	73.80 5.21 -26.16	58.00 6.24 -0.58	173.90 4.80 -129.74	217.74 5.58 -165.76	44.51 4.60 -3.01	35.15 3.72 0.00	34.70 3.59 1.14	27.78 2.74 -0.17	30.98 3.46 -0.77
BROOKLYN_NAVY_YARD 23515	31.65 3.00 -0.09	27.89 2.51 0.00	25.99 2.42 0.00	22.53 2.13 0.00	23.90 2.04 -1.66	25.04 1.76 -5.83	29.28 2.50 -4.53	34.30 3.25 -2.30	36.59 3.64 -0.08	36.04 3.62 -0.01	42.42 3.97 0.00	41.05 3.87 0.00	39.19 3.69 0.00	39.86 3.71 0.00	47.10 4.50 0.00	46.95 4.51 0.00	56.45 5.27 0.00	43.31 3.95 0.00	50.81 4.41 0.00	40.44 3.53 0.00	34.46 3.03 0.00	35.62 3.25 -0.12	34.23 2.68 -6.68	31.61 2.90 -1.96
BROOKLYN___ARMY_DRP 323595	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
BROOME_2_LFGE 323671	29.31 0.76 0.00	26.11 0.73 0.00	24.29 0.72 0.00	21.10 0.70 0.00	21.41 0.66 -0.55	19.80 0.61 -1.74	23.32 0.87 -0.21	29.98 1.23 0.00	34.16 1.30 0.00	33.41 1.00 0.00	39.90 1.45 0.00	38.48 1.31 0.00	36.77 1.27 0.00	37.33 1.18 0.00	44.05 1.45 0.00	43.72 1.28 0.00	52.67 1.49 0.00	40.45 1.09 0.00	47.63 1.23 0.00	37.79 0.89 0.00	32.24 0.81 0.00	33.19 0.93 0.00	25.65 0.79 0.00	27.61 0.85 0.00

BROOME___LFGE 323600	29.31 0.76 0.00	26.11 0.73 0.00	24.29 0.72 0.00	21.10 0.70 0.00	21.41 0.66 -0.55	19.80 0.61 -1.74	23.32 0.87 -0.21	29.98 1.23 0.00	34.16 1.30 0.00	33.41 1.00 0.00	39.90 1.45 0.00	38.48 1.31 0.00	36.77 1.27 0.00	37.33 1.18 0.00	44.05 1.45 0.00	43.72 1.28 0.00	52.67 1.49 0.00	40.45 1.09 0.00	47.63 1.23 0.00	37.79 0.89 0.00	32.24 0.81 0.00	33.19 0.93 0.00	25.65 0.79 0.00	27.61 0.85 0.00
BURROWS___LYONSDAL 23803	29.60 1.05 0.00	26.27 0.89 0.00	24.37 0.80 0.00	21.08 0.67 0.00	20.88 0.67 0.00	18.07 0.63 0.00	23.15 0.90 0.00	30.02 1.26 0.00	34.38 1.52 0.00	43.77 1.49 -9.87	40.29 1.84 0.00	38.89 1.71 0.00	37.13 1.64 0.00	37.74 1.60 0.00	47.73 1.82 -3.30	44.21 1.77 0.00	53.34 2.16 0.00	41.03 1.67 0.00	48.49 2.10 0.00	38.51 1.60 0.00	32.76 1.34 0.00	33.65 1.39 0.00	25.91 1.04 0.00	27.77 1.02 0.00
CAITHNESS_CC_1 323624	34.90 3.56 -2.79	30.09 3.05 -1.66	24.47 2.87 1.97	25.07 2.61 -2.05	26.66 2.50 -3.96	27.37 2.14 -7.78	31.42 3.00 -6.18	34.06 3.86 -1.45	39.03 4.43 -1.74	38.71 4.25 -2.06	42.99 4.47 -0.07	41.41 4.24 0.00	39.79 4.29 0.00	40.10 3.96 0.00	47.45 4.85 0.00	73.89 5.06 -26.39	57.83 6.07 -0.58	174.95 4.65 -130.94	219.07 5.38 -167.29	44.33 4.43 -3.01	35.02 3.60 0.00	34.60 3.49 1.15	27.72 2.69 -0.17	30.91 3.39 -0.77
CALPINE BETH_PAGE_GT4 24209	41.06 3.59 -8.92	35.83 3.09 -7.36	29.42 2.88 -2.97	32.43 2.60 -9.43	33.33 2.51 -10.61	34.64 2.15 -15.04	33.01 3.00 -7.77	34.07 3.87 -1.45	39.35 4.38 -2.11	39.22 4.29 -2.51	43.27 4.70 -0.13	41.52 4.34 0.00	39.75 4.26 0.00	40.19 4.05 0.00	47.40 4.79 0.00	50.85 4.96 -3.45	59.23 5.92 -2.13	47.53 4.43 -3.74	56.30 5.12 -4.78	44.02 4.11 -3.00	34.77 3.35 0.00	36.57 3.42 -0.89	28.17 2.70 -0.60	32.91 3.29 -2.86
CALPINE_BETH_PAGE_GT_4 323586	41.06 3.59 -8.92	35.83 3.09 -7.36	29.42 2.88 -2.97	32.43 2.60 -9.43	33.33 2.51 -10.61	34.64 2.15 -15.04	33.01 3.00 -7.77	34.07 3.87 -1.45	39.35 4.38 -2.11	39.22 4.29 -2.51	43.27 4.70 -0.13	41.52 4.34 0.00	39.75 4.26 0.00	40.19 4.05 0.00	47.40 4.79 0.00	50.85 4.96 -3.45	59.23 5.92 -2.13	47.53 4.43 -3.74	56.30 5.12 -4.78	44.02 4.11 -3.00	34.77 3.35 0.00	36.57 3.42 -0.89	28.17 2.70 -0.60	32.91 3.29 -2.86
CALPINE_BP_GT1 23823	41.06 3.59 -8.92	35.83 3.09 -7.36	29.42 2.88 -2.97	32.43 2.60 -9.43	33.33 2.51 -10.61	34.64 2.15 -15.04	33.01 3.00 -7.77	34.07 3.87 -1.45	39.35 4.38 -2.11	39.22 4.29 -2.51	43.27 4.70 -0.13	41.52 4.34 0.00	39.75 4.26 0.00	40.19 4.05 0.00	47.40 4.79 0.00	50.85 4.96 -3.45	59.23 5.92 -2.13	47.53 4.43 -3.74	56.30 5.12 -4.78	44.02 4.11 -3.00	34.77 3.35 0.00	36.57 3.42 -0.89	28.17 2.70 -0.60	32.91 3.29 -2.86
CALSPAN___DRP 24200	28.45 -0.11 0.00	25.69 0.31 0.00	23.88 0.31 0.00	20.82 0.42 0.00	20.85 0.37 -0.28	18.72 0.36 -0.90	22.90 0.54 -0.11	29.28 0.53 0.00	33.18 0.32 0.00	32.06 -0.35 0.00	38.38 -0.06 0.00	37.02 -0.16 0.00	35.20 -0.30 0.00	35.75 -0.40 0.00	42.25 -0.35 0.00	42.18 -0.26 0.00	50.85 -0.33 0.00	39.02 -0.33 0.00	46.01 -0.38 0.00	36.44 -0.46 0.00	31.02 -0.40 0.00	32.12 -0.14 0.00	24.97 0.11 0.00	26.91 0.15 0.00
CANDIGU_WT_PWR 323617	28.91 0.35 0.00	25.93 0.55 0.00	24.12 0.55 0.00	21.02 0.61 0.00	21.12 0.54 -0.37	19.14 0.51 -1.18	23.22 0.83 -0.14	30.39 1.63 0.00	34.59 1.73 0.00	33.57 1.16 0.00	40.39 1.95 0.00	38.78 1.61 0.00	37.15 1.65 0.00	37.66 1.51 0.00	44.04 1.43 0.00	43.08 0.64 0.00	51.92 0.74 0.00	39.84 0.48 0.00	46.92 0.52 0.00	37.18 0.27 0.00	31.71 0.28 0.00	32.77 0.51 0.00	25.45 0.58 0.00	27.44 0.68 0.00
CARR STREET_E_SYR 24060	28.68 0.12 0.00	25.52 0.14 0.00	23.71 0.14 0.00	20.55 0.14 0.00	20.49 0.14 -0.15	18.08 0.16 -0.48	22.51 0.21 -0.06	29.04 0.28 0.00	33.15 0.29 0.00	33.93 0.07 -1.45	38.57 0.12 0.00	37.26 0.08 0.00	35.61 0.12 0.00	36.24 0.09 0.00	43.22 0.13 -0.48	42.50 0.06 0.00	51.23 0.05 0.00	39.37 0.02 0.00	46.38 -0.02 0.00	36.82 -0.09 0.00	31.37 -0.06 0.00	32.21 -0.05 0.00	24.84 -0.02 0.00	26.81 0.05 0.00
CARTHAGE___PAPER 23857	29.53 0.97 0.00	26.18 0.80 0.00	24.26 0.69 0.00	20.99 0.58 0.00	20.85 0.59 -0.06	18.19 0.56 -0.19	23.14 0.87 -0.02	30.02 1.26 0.00	34.34 1.48 0.00	49.02 1.42 -15.18	40.19 1.75 0.00	38.84 1.67 0.00	37.10 1.60 0.00	37.68 1.54 0.00	49.40 1.71 -5.08	44.07 1.63 0.00	53.23 2.05 0.00	40.96 1.61 0.00	48.48 2.09 0.00	38.50 1.59 0.00	32.74 1.32 0.00	33.63 1.37 0.00	25.84 0.97 0.00	27.65 0.89 0.00
CE_DUNWOOD___DRP 24194	31.28 2.72 0.00	27.67 2.29 0.00	25.74 2.17 0.00	22.31 1.90 0.00	23.69 1.83 -1.65	24.30 1.59 -5.26	25.11 2.24 -0.62	31.68 2.92 0.00	36.19 3.32 0.00	35.70 3.29 0.00	42.14 3.69 0.00	40.82 3.64 0.00	39.01 3.52 0.00	39.65 3.51 0.00	46.82 4.22 0.00	46.64 4.20 0.00	56.10 4.92 0.00	43.04 3.68 0.00	50.53 4.13 0.00	40.19 3.29 0.00	34.24 2.81 0.00	35.22 2.96 0.00	27.25 2.38 0.00	29.38 2.62 0.00
CE_MILLWOOD___DRP 24193	31.17 2.62 0.00	27.57 2.19 0.00	25.65 2.08 0.00	22.23 1.83 0.00	23.61 1.76 -1.65	24.21 1.52 -5.24	25.02 2.15 -0.62	31.56 2.80 0.00	36.05 3.19 0.00	35.57 3.16 0.00	41.99 3.55 0.00	40.67 3.49 0.00	38.87 3.38 0.00	39.51 3.37 0.00	46.65 4.05 0.00	46.47 4.03 0.00	55.90 4.72 0.00	42.88 3.53 0.00	50.35 3.95 0.00	40.04 3.14 0.00	34.12 2.70 0.00	35.10 2.84 0.00	27.15 2.28 0.00	29.27 2.51 0.00
CE_NYC2_DRP 24202	31.78 3.13 -0.09	28.02 2.64 0.00	26.10 2.53 0.00	22.64 2.23 0.00	24.02 2.16 -1.66	25.15 1.85 -5.85	29.47 2.57 -4.65	34.48 3.35 -2.37	36.77 3.82 -0.08	37.04 3.77 -0.86	42.56 4.11 0.00	41.22 4.04 0.00	39.35 3.85 0.00	40.00 3.86 0.00	47.25 4.64 0.00	47.08 4.64 0.00	56.60 5.42 0.00	43.42 4.07 0.00	50.91 4.51 0.00	40.50 3.60 0.00	34.53 3.11 0.00	35.72 3.34 -0.12	34.46 2.70 -6.89	31.78 3.00 -2.02
CE_NYC_DRP 24195	31.74 3.10 -0.09	27.97 2.59 0.00	26.04 2.47 0.00	22.59 2.18 0.00	23.96 2.10 -1.66	25.08 1.80 -5.83	29.29 2.54 -4.51	34.35 3.31 -2.28	36.69 3.75 -0.08	36.13 3.71 -0.01	42.56 4.12 0.00	41.24 4.06 0.00	39.40 3.90 0.00	40.05 3.90 0.00	47.29 4.69 0.00	47.13 4.69 0.00	56.66 5.48 0.00	43.46 4.11 0.00	50.99 4.59 0.00	40.56 3.66 0.00	34.56 3.13 0.00	35.72 3.34 -0.12	34.22 2.71 -6.64	31.67 2.97 -1.95
CHAFFEE___LFGE 323603	28.61 0.06 0.00	25.81 0.44 0.00	23.99 0.42 0.00	20.91 0.51 0.00	20.96 0.46 -0.29	18.83 0.44 -0.94	23.02 0.67 -0.11	29.48 0.73 0.00	33.44 0.58 0.00	32.31 -0.10 0.00	38.73 0.28 0.00	37.34 0.17 0.00	35.54 0.05 0.00	36.11 -0.03 0.00	42.68 0.08 0.00	42.60 0.15 0.00	51.34 0.16 0.00	39.39 0.03 0.00	46.43 0.03 0.00	36.76 -0.15 0.00	31.26 -0.16 0.00	32.37 0.11 0.00	25.17 0.31 0.00	27.11 0.35 0.00

CHATEAUG_WT_PWR 323614	27.74 -0.82 0.00	24.51 -0.87 0.00	22.38 -1.20 0.00	19.09 -1.31 0.00	18.89 -1.31 0.00	16.19 -1.26 0.00	20.65 -1.59 0.00	26.98 -1.78 0.00	31.05 -1.82 0.00	21.15 -1.62 9.64	36.58 -1.87 0.00	35.37 -1.81 0.00	33.74 -1.76 0.00	34.70 -1.45 0.00	39.20 -1.57 1.83	41.40 -1.04 0.00	50.37 -0.81 0.00	38.95 -0.40 0.00	46.09 -0.31 0.00	36.60 -0.30 0.00	30.97 -0.45 0.00	31.60 -0.66 0.00	24.24 -0.62 0.00	25.95 -0.81 0.00
CHAT_HIGH_FALL_HYD 323578	27.70 -0.86 0.00	24.47 -0.90 0.00	22.37 -1.20 0.00	19.12 -1.29 0.00	18.92 -1.28 0.00	16.22 -1.23 0.00	20.70 -1.55 0.00	27.03 -1.73 0.00	31.09 -1.77 0.00	15.23 -1.60 15.59	36.64 -1.81 0.00	35.43 -1.75 0.00	33.78 -1.72 0.00	34.73 -1.41 0.00	38.78 -1.55 2.28	41.41 -1.03 0.00	50.34 -0.84 0.00	38.92 -0.43 0.00	46.06 -0.34 0.00	36.58 -0.32 0.00	30.95 -0.48 0.00	31.58 -0.68 0.00	24.23 -0.64 0.00	25.91 -0.85 0.00
CHAUTAUQUA___LFGE 323629	28.69 0.14 0.00	25.89 0.51 0.00	24.05 0.48 0.00	20.96 0.55 0.00	20.99 0.50 -0.29	18.86 0.49 -0.92	23.09 0.74 -0.11	29.56 0.80 0.00	33.53 0.66 0.00	32.42 0.01 0.00	38.82 0.37 0.00	37.40 0.22 0.00	35.59 0.10 0.00	36.19 0.05 0.00	42.78 0.18 0.00	42.72 0.27 0.00	51.46 0.28 0.00	39.45 0.10 0.00	46.52 0.12 0.00	36.83 -0.07 0.00	31.35 -0.08 0.00	32.45 0.19 0.00	25.22 0.36 0.00	27.14 0.39 0.00
CH_MIDHUDSON___DRP 24192	31.22 2.66 0.00	27.63 2.25 0.00	25.70 2.13 0.00	22.26 1.85 0.00	23.78 1.81 -1.77	24.63 1.57 -5.61	25.10 2.19 -0.67	31.64 2.89 0.00	36.24 3.38 0.00	35.76 3.35 0.00	42.31 3.86 0.00	40.95 3.78 0.00	39.07 3.58 0.00	39.77 3.62 0.00	46.96 4.36 0.00	46.74 4.31 0.00	56.21 5.03 0.00	43.11 3.76 0.00	50.63 4.23 0.00	40.27 3.36 0.00	34.31 2.88 0.00	35.27 3.01 0.00	27.24 2.38 0.00	29.33 2.58 0.00
CH_MISC_IPPS 23765	31.35 2.79 0.00	27.73 2.35 0.00	25.79 2.21 0.00	22.34 1.93 0.00	23.77 1.87 -1.70	24.49 1.62 -5.41	25.17 2.29 -0.64	31.78 3.03 0.00	36.39 3.52 0.00	35.96 3.55 0.00	42.57 4.12 0.00	41.16 3.99 0.00	39.30 3.81 0.00	40.02 3.87 0.00	47.24 4.63 0.00	47.01 4.57 0.00	56.47 5.29 0.00	43.29 3.94 0.00	50.86 4.46 0.00	40.43 3.53 0.00	34.43 3.01 0.00	35.40 3.14 0.00	27.34 2.47 0.00	29.44 2.68 0.00
CH_RES_BVR_FALLS 23983	28.18 -0.37 0.00	24.97 -0.41 0.00	23.14 -0.43 0.00	19.97 -0.44 0.00	19.70 -0.41 0.09	16.81 -0.34 0.29	21.75 -0.46 0.03	28.21 -0.54 0.00	32.31 -0.55 0.00	30.45 -0.44 1.53	37.91 -0.54 0.00	36.60 -0.57 0.00	34.86 -0.63 0.00	35.42 -0.72 0.00	41.19 -0.90 0.51	41.60 -0.84 0.00	50.25 -0.93 0.00	38.69 -0.67 0.00	45.65 -0.74 0.00	36.30 -0.60 0.00	30.86 -0.56 0.00	31.63 -0.63 0.00	24.36 -0.51 0.00	26.34 -0.42 0.00
CH_RES_NIAGARA 23895	27.44 -1.12 0.00	24.86 -0.52 0.00	23.12 -0.45 0.00	20.16 -0.25 0.00	20.18 -0.28 -0.26	18.06 -0.22 -0.84	22.11 -0.24 -0.10	28.10 -0.66 0.00	31.72 -1.14 0.00	30.63 -1.78 0.00	36.54 -1.91 0.00	35.20 -1.98 0.00	33.52 -1.98 0.00	34.11 -2.03 0.00	40.12 -2.48 0.00	40.03 -2.40 0.00	48.31 -2.87 0.00	37.11 -2.25 0.00	43.82 -2.58 0.00	34.79 -2.11 0.00	29.62 -1.81 0.00	30.67 -1.59 0.00	23.89 -0.97 0.00	25.81 -0.95 0.00
CH_RES_SYRACUSE 23985	28.81 0.25 0.00	25.63 0.25 0.00	23.81 0.23 0.00	20.64 0.24 0.00	20.60 0.22 -0.17	18.23 0.24 -0.54	22.64 0.33 -0.06	29.20 0.45 0.00	33.27 0.41 0.00	33.95 0.27 -1.28	38.91 0.46 0.00	37.62 0.44 0.00	35.95 0.45 0.00	36.58 0.44 0.00	43.56 0.52 -0.43	42.88 0.44 0.00	51.72 0.54 0.00	39.75 0.39 0.00	46.84 0.45 0.00	37.19 0.29 0.00	31.70 0.27 0.00	32.54 0.28 0.00	25.09 0.22 0.00	26.99 0.24 0.00
CLINTON_WT_PWR 323605	27.74 -0.82 0.00	24.51 -0.87 0.00	22.38 -1.20 0.00	19.09 -1.31 0.00	18.89 -1.31 0.00	16.19 -1.26 0.00	20.65 -1.59 0.00	26.98 -1.78 0.00	31.05 -1.82 0.00	21.15 -1.62 9.64	36.58 -1.87 0.00	35.37 -1.81 0.00	33.74 -1.76 0.00	34.70 -1.45 0.00	39.20 -1.57 1.83	41.40 -1.04 0.00	50.37 -0.81 0.00	38.95 -0.40 0.00	46.09 -0.31 0.00	36.60 -0.30 0.00	30.97 -0.45 0.00	31.60 -0.66 0.00	24.24 -0.62 0.00	25.95 -0.81 0.00
CLINTON___LFGE 323618	28.16 -0.40 0.00	24.88 -0.50 0.00	22.72 -0.86 0.00	19.40 -1.01 0.00	19.19 -1.01 0.00	16.45 -1.00 0.00	21.00 -1.25 0.00	27.43 -1.33 0.00	31.55 -1.32 0.00	20.08 -1.16 11.17	37.21 -1.24 0.00	36.02 -1.15 0.00	34.35 -1.15 0.00	35.32 -0.83 0.00	39.82 -0.84 1.95	42.12 -0.32 0.00	51.21 0.04 0.00	39.64 0.28 0.00	46.90 0.50 0.00	37.26 0.36 0.00	31.53 0.10 0.00	32.14 -0.12 0.00	24.62 -0.24 0.00	26.30 -0.46 0.00
COLONIE_LFGE___ 323577	30.39 1.84 0.00	27.16 1.78 0.00	25.28 1.71 0.00	21.86 1.45 0.00	23.89 1.49 -2.20	25.78 1.33 -7.00	24.76 1.69 -0.83	30.86 2.11 0.00	35.29 2.43 0.00	34.87 2.46 0.00	41.23 2.78 0.00	39.94 2.77 0.00	38.18 2.68 0.00	38.89 2.74 0.00	45.81 3.21 0.00	45.40 2.96 0.00	54.86 3.68 0.00	42.22 2.86 0.00	49.82 3.42 0.00	39.68 2.77 0.00	33.89 2.47 0.00	34.74 2.48 0.00	26.67 1.81 0.00	28.67 1.92 0.00
CORNELL_____ 23752	29.55 1.00 0.00	26.29 0.91 0.00	24.42 0.85 0.00	21.19 0.79 0.00	21.34 0.77 -0.37	19.35 0.71 -1.19	23.39 1.00 -0.14	30.16 1.40 0.00	34.40 1.54 0.00	33.74 1.33 0.00	40.28 1.84 0.00	38.89 1.71 0.00	37.18 1.69 0.00	37.80 1.66 0.00	44.59 1.98 0.00	44.26 1.82 0.00	53.31 2.13 0.00	40.94 1.59 0.00	48.26 1.87 0.00	38.30 1.40 0.00	32.64 1.22 0.00	33.54 1.28 0.00	25.87 1.01 0.00	27.79 1.04 0.00
COXSACKIE___GT 23611	31.00 2.44 0.00	27.54 2.16 0.00	25.63 2.06 0.00	22.19 1.79 0.00	23.81 1.74 -1.86	24.90 1.53 -5.92	25.02 2.07 -0.70	31.51 2.76 0.00	36.08 3.21 0.00	35.67 3.26 0.00	42.34 3.89 0.00	41.07 3.89 0.00	39.30 3.80 0.00	40.00 3.85 0.00	47.20 4.59 0.00	46.89 4.46 0.00	56.26 5.07 0.00	43.19 3.83 0.00	50.83 4.44 0.00	40.44 3.53 0.00	34.48 3.06 0.00	35.38 3.12 0.00	27.22 2.35 0.00	29.22 2.47 0.00
CPV_VALLEY___CC1 323721	30.66 2.10 0.00	27.14 1.76 0.00	25.25 1.68 0.00	21.87 1.47 0.00	23.06 1.42 -1.44	23.26 1.24 -4.57	24.53 1.74 -0.54	31.01 2.26 0.00	35.43 2.57 0.00	34.94 2.53 0.00	41.31 2.86 0.00	39.98 2.81 0.00	38.21 2.71 0.00	38.85 2.70 0.00	45.84 3.24 0.00	45.64 3.20 0.00	54.91 3.73 0.00	42.13 2.78 0.00	49.52 3.13 0.00	39.39 2.49 0.00	33.56 2.14 0.00	34.52 2.27 0.00	26.69 1.83 0.00	28.77 2.01 0.00
CPV_VALLEY___CC2 323722	30.66 2.10 0.00	27.14 1.76 0.00	25.25 1.68 0.00	21.87 1.47 0.00	23.06 1.42 -1.44	23.26 1.24 -4.57	24.53 1.74 -0.54	31.01 2.26 0.00	35.43 2.57 0.00	34.94 2.53 0.00	41.31 2.86 0.00	39.98 2.81 0.00	38.21 2.71 0.00	38.85 2.70 0.00	45.84 3.24 0.00	45.64 3.20 0.00	54.91 3.73 0.00	42.13 2.78 0.00	49.52 3.13 0.00	39.39 2.49 0.00	33.56 2.14 0.00	34.52 2.27 0.00	26.69 1.83 0.00	28.77 2.01 0.00

CRESCENT___HYD 24018	30.39 1.84 0.00	27.16 1.78 0.00	25.28 1.71 0.00	21.86 1.45 0.00	23.89 1.49 -2.20	25.78 1.33 -7.00	24.76 1.69 -0.83	30.86 2.11 0.00	35.29 2.43 0.00	34.87 2.46 0.00	41.23 2.78 0.00	39.94 2.77 0.00	38.18 2.68 0.00	38.89 2.74 0.00	45.81 3.21 0.00	45.40 2.96 0.00	54.86 3.68 0.00	42.22 2.86 0.00	49.82 3.42 0.00	39.68 2.77 0.00	33.89 2.47 0.00	34.74 2.48 0.00	26.67 1.81 0.00	28.67 1.92 0.00
CRUCIBLE_METL_DRP 24180	28.81 0.25 0.00	25.63 0.25 0.00	23.81 0.23 0.00	20.64 0.24 0.00	20.60 0.22 -0.17	18.23 0.24 -0.54	22.64 0.33 -0.06	29.20 0.45 0.00	33.27 0.41 0.00	33.95 0.27 -1.28	38.91 0.46 0.00	37.62 0.44 0.00	35.95 0.45 0.00	36.58 0.44 0.00	43.56 0.52 -0.43	42.88 0.44 0.00	51.72 0.54 0.00	39.75 0.39 0.00	46.84 0.45 0.00	37.19 0.29 0.00	31.70 0.27 0.00	32.54 0.28 0.00	25.09 0.22 0.00	26.99 0.24 0.00
DANC___LFGE 323619	29.70 1.14 0.00	26.33 0.95 0.00	24.40 0.83 0.00	21.13 0.72 0.00	21.00 0.73 -0.07	18.36 0.69 -0.22	23.32 1.05 -0.03	30.25 1.50 0.00	34.59 1.73 0.00	47.58 1.62 -13.55	40.45 2.01 0.00	39.10 1.92 0.00	37.35 1.86 0.00	37.96 1.82 0.00	49.19 2.05 -4.54	44.37 1.94 0.00	53.59 2.40 0.00	41.24 1.89 0.00	48.78 2.39 0.00	38.73 1.83 0.00	32.94 1.52 0.00	33.83 1.57 0.00	25.98 1.11 0.00	27.79 1.04 0.00
DANSKAMMER___1 23586	31.35 2.79 0.00	27.73 2.35 0.00	25.79 2.21 0.00	22.34 1.93 0.00	23.77 1.87 -1.70	24.49 1.62 -5.41	25.17 2.29 -0.64	31.78 3.03 0.00	36.39 3.52 0.00	35.96 3.55 0.00	42.57 4.12 0.00	41.16 3.99 0.00	39.30 3.81 0.00	40.02 3.87 0.00	47.24 4.63 0.00	47.01 4.57 0.00	56.47 5.29 0.00	43.29 3.94 0.00	50.86 4.46 0.00	40.43 3.53 0.00	34.43 3.01 0.00	35.40 3.14 0.00	27.34 2.47 0.00	29.44 2.68 0.00
DANSKAMMER___2 23589	31.35 2.79 0.00	27.73 2.35 0.00	25.79 2.21 0.00	22.34 1.93 0.00	23.77 1.87 -1.70	24.49 1.62 -5.41	25.17 2.29 -0.64	31.78 3.03 0.00	36.39 3.52 0.00	35.96 3.55 0.00	42.57 4.12 0.00	41.16 3.99 0.00	39.30 3.81 0.00	40.02 3.87 0.00	47.24 4.63 0.00	47.01 4.57 0.00	56.47 5.29 0.00	43.29 3.94 0.00	50.86 4.46 0.00	40.43 3.53 0.00	34.43 3.01 0.00	35.40 3.14 0.00	27.34 2.47 0.00	29.44 2.68 0.00
DANSKAMMER___3 23590	31.35 2.79 0.00	27.73 2.35 0.00	25.79 2.21 0.00	22.34 1.93 0.00	23.77 1.87 -1.70	24.49 1.62 -5.41	25.17 2.29 -0.64	31.78 3.03 0.00	36.39 3.52 0.00	35.96 3.55 0.00	42.57 4.12 0.00	41.16 3.99 0.00	39.30 3.81 0.00	40.02 3.87 0.00	47.24 4.63 0.00	47.01 4.57 0.00	56.47 5.29 0.00	43.29 3.94 0.00	50.86 4.46 0.00	40.43 3.53 0.00	34.43 3.01 0.00	35.40 3.14 0.00	27.34 2.47 0.00	29.44 2.68 0.00
DANSKAMMER___4 23591	31.35 2.79 0.00	27.73 2.35 0.00	25.79 2.21 0.00	22.34 1.93 0.00	23.77 1.87 -1.70	24.49 1.62 -5.41	25.17 2.29 -0.64	31.78 3.03 0.00	36.39 3.52 0.00	35.96 3.55 0.00	42.57 4.12 0.00	41.16 3.99 0.00	39.30 3.81 0.00	40.02 3.87 0.00	47.24 4.63 0.00	47.01 4.57 0.00	56.47 5.29 0.00	43.29 3.94 0.00	50.86 4.46 0.00	40.43 3.53 0.00	34.43 3.01 0.00	35.40 3.14 0.00	27.34 2.47 0.00	29.44 2.68 0.00
DANSKAMMER___DIESEL 23592	31.35 2.79 0.00	27.73 2.35 0.00	25.79 2.21 0.00	22.34 1.93 0.00	23.77 1.87 -1.70	24.49 1.62 -5.41	25.17 2.29 -0.64	31.78 3.03 0.00	36.39 3.52 0.00	35.96 3.55 0.00	42.57 4.12 0.00	41.16 3.99 0.00	39.30 3.81 0.00	40.02 3.87 0.00	47.24 4.63 0.00	47.01 4.57 0.00	56.47 5.29 0.00	43.29 3.94 0.00	50.86 4.46 0.00	40.43 3.53 0.00	34.43 3.01 0.00	35.40 3.14 0.00	27.34 2.47 0.00	29.44 2.68 0.00
DASHVILLE___HYD 23610	30.83 2.27 0.00	27.25 1.86 0.00	25.35 1.77 0.00	21.95 1.55 0.00	23.41 1.49 -1.72	24.20 1.28 -5.46	24.73 1.84 -0.65	31.16 2.41 0.00	35.65 2.78 0.00	35.18 2.77 0.00	41.60 3.15 0.00	40.27 3.09 0.00	38.48 2.98 0.00	39.13 2.99 0.00	46.21 3.61 0.00	46.02 3.58 0.00	55.31 4.12 0.00	42.42 3.07 0.00	49.80 3.41 0.00	39.62 2.71 0.00	33.74 2.32 0.00	34.69 2.43 0.00	26.83 1.96 0.00	28.92 2.16 0.00
DELAWARE___LFGE 323621	29.85 1.29 0.00	26.49 1.12 0.00	24.67 1.10 0.00	21.38 0.97 0.00	21.88 0.96 -0.72	20.62 0.87 -2.30	23.70 1.18 -0.27	30.33 1.58 0.00	34.67 1.80 0.00	34.09 1.68 0.00	40.45 2.00 0.00	39.08 1.90 0.00	37.32 1.82 0.00	37.91 1.77 0.00	44.68 2.08 0.00	44.45 2.01 0.00	53.51 2.33 0.00	41.13 1.77 0.00	48.43 2.03 0.00	38.54 1.64 0.00	32.88 1.45 0.00	33.77 1.51 0.00	26.06 1.19 0.00	28.03 1.27 0.00
DOGLEVILLE___HYD 23807	30.37 1.81 0.00	27.06 1.68 0.00	25.25 1.68 0.00	21.81 1.40 0.00	21.67 1.51 0.05	18.70 1.40 0.15	24.04 1.81 0.02	31.19 2.44 0.00	35.75 2.89 0.00	35.07 2.66 0.00	41.70 3.25 0.00	40.38 3.20 0.00	38.64 3.14 0.00	39.25 3.11 0.00	46.79 3.81 -0.38	45.73 3.29 0.00	55.00 3.82 0.00	42.29 2.94 0.00	49.99 3.59 0.00	39.71 2.81 0.00	33.97 2.55 0.00	35.01 2.76 0.00	26.87 2.00 0.00	28.80 2.04 0.00
DUNKIRK___1 23563	28.66 0.11 0.00	25.86 0.49 0.00	24.03 0.45 0.00	20.94 0.54 0.00	20.98 0.48 -0.29	18.84 0.47 -0.92	23.07 0.71 -0.11	29.52 0.76 0.00	33.48 0.61 0.00	32.38 -0.04 0.00	38.77 0.32 0.00	37.36 0.18 0.00	35.55 0.05 0.00	36.14 0.00 0.00	42.72 0.12 0.00	42.64 0.20 0.00	51.37 0.20 0.00	39.40 0.04 0.00	46.46 0.06 0.00	36.78 -0.12 0.00	31.30 -0.12 0.00	32.41 0.15 0.00	25.19 0.33 0.00	27.11 0.36 0.00
DUNKIRK___2 23564	28.66 0.11 0.00	25.86 0.49 0.00	24.03 0.45 0.00	20.94 0.54 0.00	20.98 0.48 -0.29	18.84 0.47 -0.92	23.07 0.71 -0.11	29.52 0.76 0.00	33.48 0.61 0.00	32.38 -0.04 0.00	38.77 0.32 0.00	37.36 0.18 0.00	35.55 0.05 0.00	36.14 0.00 0.00	42.72 0.12 0.00	42.64 0.20 0.00	51.37 0.20 0.00	39.40 0.04 0.00	46.46 0.06 0.00	36.78 -0.12 0.00	31.30 -0.12 0.00	32.41 0.15 0.00	25.19 0.33 0.00	27.11 0.36 0.00
DUNKIRK___3 23565	28.57 0.01 0.00	25.78 0.40 0.00	23.95 0.38 0.00	20.88 0.48 0.00	20.91 0.43 -0.29	18.78 0.42 -0.91	22.99 0.64 -0.11	29.41 0.66 0.00	33.36 0.49 0.00	32.24 -0.17 0.00	38.61 0.16 0.00	37.21 0.03 0.00	35.41 -0.08 0.00	35.98 -0.16 0.00	42.52 -0.08 0.00	42.44 0.00 0.00	51.15 -0.04 0.00	39.23 -0.13 0.00	46.25 -0.15 0.00	36.63 -0.28 0.00	31.17 -0.25 0.00	32.27 0.01 0.00	25.10 0.23 0.00	27.02 0.26 0.00
DUNKIRK___4 23566	28.57 0.01 0.00	25.78 0.40 0.00	23.95 0.38 0.00	20.88 0.48 0.00	20.91 0.43 -0.29	18.78 0.42 -0.91	22.99 0.64 -0.11	29.41 0.66 0.00	33.36 0.49 0.00	32.24 -0.17 0.00	38.61 0.16 0.00	37.21 0.03 0.00	35.41 -0.08 0.00	35.98 -0.16 0.00	42.52 -0.08 0.00	42.44 0.00 0.00	51.15 -0.04 0.00	39.23 -0.13 0.00	46.25 -0.15 0.00	36.63 -0.28 0.00	31.17 -0.25 0.00	32.27 0.01 0.00	25.10 0.23 0.00	27.02 0.26 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	31.42 2.87 0.00	27.79 2.41 0.00	25.86 2.29 0.00	22.41 2.00 0.00	23.79 1.93 -1.66	24.39 1.67 -5.27	25.23 2.36 -0.63	31.82 3.06 0.00	36.35 3.48 0.00	35.86 3.45 0.00	42.30 3.86 0.00	40.96 3.79 0.00	39.15 3.66 0.00	39.79 3.65 0.00	47.00 4.40 0.00	46.82 4.38 0.00	56.34 5.15 0.00	43.21 3.86 0.00	50.71 4.32 0.00	40.34 3.44 0.00	34.37 2.95 0.00	35.38 3.12 0.00	27.37 2.50 0.00	29.51 2.76 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	31.08 2.52 0.00	27.48 2.10 0.00	25.55 1.98 0.00	22.13 1.73 0.00	23.51 1.67 -1.63	24.11 1.46 -5.20	24.92 2.05 -0.62	31.46 2.70 0.00	35.96 3.10 0.00	35.49 3.08 0.00	41.97 3.52 0.00	40.62 3.44 0.00	38.81 3.32 0.00	39.49 3.34 0.00	46.62 4.02 0.00	46.41 3.97 0.00	55.80 4.61 0.00	42.79 3.43 0.00	50.26 3.86 0.00	39.97 3.07 0.00	34.04 2.62 0.00	35.01 2.76 0.00	27.07 2.20 0.00	29.16 2.41 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	31.69 3.04 -0.09	27.99 2.61 0.00	26.09 2.52 0.00	22.60 2.19 0.00	23.97 2.12 -1.66	25.08 1.80 -5.83	29.23 2.45 -4.54	34.23 3.18 -2.30	36.68 3.73 -0.08	36.06 3.64 -0.01	42.45 4.00 0.00	41.20 4.02 0.00	39.37 3.87 0.00	40.03 3.88 0.00	47.29 4.68 -0.01	47.12 4.68 -0.01	56.65 5.47 -0.01	43.46 4.10 -0.01	50.94 4.54 0.00	40.54 3.63 0.00	34.55 3.12 0.00	35.72 3.34 -0.12	34.16 2.59 -6.71	31.66 2.91 -1.99
EAST HAMPTON___GT 23717	37.97 6.60 -2.81	32.99 5.93 -1.68	27.16 5.54 1.96	27.40 4.92 -2.08	28.98 4.80 -3.98	29.44 4.18 -7.81	34.12 5.68 -6.19	37.71 7.51 -1.45	43.10 8.50 -1.74	42.71 8.24 -2.06	47.95 9.44 -0.07	46.44 9.26 0.00	44.42 8.92 0.00	44.41 8.27 0.00	52.68 10.08 0.00	78.65 10.44 -25.77	64.31 12.55 -0.58	176.73 9.63 -127.74	221.09 11.48 -163.20	49.54 9.63 -3.01	39.19 7.77 0.00	38.56 7.44 1.14	30.57 5.53 -0.17	34.00 6.47 -0.77
EAST RIVER___6 23660	31.72 3.08 -0.09	27.95 2.57 0.00	26.03 2.46 0.00	22.56 2.15 0.00	23.94 2.07 -1.66	25.06 1.78 -5.83	29.29 2.51 -4.53	34.34 3.28 -2.30	36.66 3.72 -0.08	36.11 3.69 -0.01	42.53 4.08 0.00	41.20 4.02 0.00	39.38 3.88 0.00	40.02 3.88 0.00	47.25 4.64 0.00	47.07 4.63 0.00	56.59 5.41 0.00	43.40 4.05 0.00	50.87 4.47 0.00	40.49 3.59 0.00	34.51 3.08 0.00	35.68 3.31 -0.12	34.24 2.69 -6.68	31.65 2.94 -1.96
EAST RIVER___7 23524	31.72 3.08 -0.09	27.95 2.57 0.00	26.03 2.46 0.00	22.56 2.15 0.00	23.94 2.07 -1.66	25.06 1.78 -5.83	29.29 2.51 -4.53	34.34 3.28 -2.30	36.66 3.72 -0.08	36.11 3.69 -0.01	42.53 4.08 0.00	41.20 4.02 0.00	39.38 3.88 0.00	40.02 3.88 0.00	47.25 4.64 0.00	47.07 4.63 0.00	56.59 5.41 0.00	43.40 4.05 0.00	50.87 4.47 0.00	40.49 3.59 0.00	34.51 3.08 0.00	35.68 3.31 -0.12	34.24 2.69 -6.68	31.65 2.94 -1.96
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	31.28 2.72 0.00	27.67 2.29 0.00	25.74 2.17 0.00	22.31 1.90 0.00	23.69 1.83 -1.65	24.30 1.59 -5.26	25.11 2.24 -0.62	31.68 2.92 0.00	36.19 3.32 0.00	35.70 3.29 0.00	42.14 3.69 0.00	40.82 3.64 0.00	39.01 3.52 0.00	39.65 3.51 0.00	46.82 4.22 0.00	46.64 4.20 0.00	56.10 4.92 0.00	43.04 3.68 0.00	50.53 4.13 0.00	40.19 3.29 0.00	34.24 2.81 0.00	35.22 2.96 0.00	27.25 2.38 0.00	29.38 2.62 0.00
EAST_HAMPTON___DIESEL 23722	37.98 6.61 -2.81	32.99 5.93 -1.68	27.16 5.54 1.96	27.40 4.92 -2.08	28.99 4.80 -3.98	29.44 4.18 -7.81	34.12 5.69 -6.19	37.71 7.51 -1.45	43.11 8.51 -1.74	42.72 8.26 -2.06	47.96 9.45 -0.07	46.47 9.29 0.00	44.45 8.95 0.00	44.45 8.30 0.00	52.72 10.12 0.00	78.69 10.48 -25.77	64.36 12.59 -0.58	176.77 9.67 -127.75	221.12 11.52 -163.21	49.55 9.65 -3.01	39.21 7.79 0.00	38.57 7.44 1.14	30.58 5.54 -0.17	34.01 6.48 -0.77
EAST_RIVER___1 323558	31.74 3.10 -0.09	27.97 2.59 0.00	26.04 2.47 0.00	22.59 2.18 0.00	23.96 2.10 -1.66	25.08 1.80 -5.83	29.29 2.54 -4.51	34.35 3.31 -2.28	36.69 3.75 -0.08	36.13 3.71 -0.01	42.56 4.12 0.00	41.24 4.06 0.00	39.40 3.90 0.00	40.05 3.90 0.00	47.29 4.69 0.00	47.13 4.69 0.00	56.66 5.48 0.00	43.46 4.11 0.00	50.99 4.59 0.00	40.56 3.66 0.00	34.56 3.13 0.00	35.72 3.34 -0.12	34.22 2.71 -6.64	31.67 2.97 -1.95
EAST_RIVER___2 323559	31.72 3.08 -0.09	27.95 2.57 0.00	26.03 2.46 0.00	22.56 2.15 0.00	23.94 2.07 -1.66	25.06 1.78 -5.83	29.29 2.51 -4.53	34.34 3.28 -2.30	36.66 3.72 -0.08	36.11 3.69 -0.01	42.53 4.08 0.00	41.20 4.02 0.00	39.38 3.88 0.00	40.02 3.88 0.00	47.25 4.64 0.00	47.07 4.63 0.00	56.59 5.41 0.00	43.40 4.05 0.00	50.87 4.47 0.00	40.49 3.59 0.00	34.51 3.08 0.00	35.68 3.31 -0.12	34.24 2.69 -6.68	31.65 2.94 -1.96
EAST___DELAWARE_HYD 23607	30.59 2.04 0.00	26.99 1.61 0.00	25.06 1.49 0.00	21.70 1.30 0.00	22.97 1.26 -1.50	23.34 1.12 -4.77	24.44 1.63 -0.57	30.94 2.19 0.00	35.43 2.56 0.00	34.93 2.52 0.00	41.36 2.91 0.00	40.04 2.87 0.00	38.27 2.78 0.00	38.96 2.82 0.00	46.01 3.41 0.00	45.81 3.37 0.00	55.09 3.91 0.00	42.25 2.90 0.00	49.64 3.24 0.00	39.46 2.56 0.00	33.59 2.17 0.00	34.51 2.25 0.00	26.64 1.77 0.00	28.65 1.90 0.00
ELEC_TRO_TEK 24086	49.07 3.12 -17.40	43.29 2.66 -15.25	35.89 2.51 -9.81	42.31 2.26 -19.64	42.20 2.18 -19.82	44.39 1.85 -25.09	34.80 2.58 -9.97	33.53 3.32 -1.46	39.25 3.77 -2.62	39.27 3.69 -3.17	42.72 4.04 -0.23	41.06 3.89 0.00	39.34 3.84 0.00	39.87 3.72 0.00	47.07 4.46 -0.01	53.02 4.59 -5.99	61.30 5.42 -4.70	43.34 3.99 0.00	50.96 4.56 0.00	43.56 3.65 -3.00	34.42 3.00 0.00	39.52 3.11 -4.15	28.68 2.48 -1.33	35.48 2.93 -5.80
ELLENBURG_WT_PWR 323604	27.74 -0.82 0.00	24.51 -0.87 0.00	22.38 -1.20 0.00	19.09 -1.31 0.00	18.89 -1.31 0.00	16.19 -1.26 0.00	20.65 -1.59 0.00	26.98 -1.78 0.00	31.05 -1.82 0.00	21.15 -1.62 9.64	36.58 -1.87 0.00	35.37 -1.81 0.00	33.74 -1.76 0.00	34.70 -1.45 0.00	39.20 -1.57 1.83	41.40 -1.04 0.00	50.37 -0.81 0.00	38.95 -0.40 0.00	46.09 -0.31 0.00	36.60 -0.30 0.00	30.97 -0.45 0.00	31.60 -0.66 0.00	24.24 -0.62 0.00	25.95 -0.81 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	28.20 -0.35 0.00	25.48 0.10 0.00	23.69 0.12 0.00	20.66 0.26 0.00	20.69 0.21 -0.28	18.56 0.22 -0.88	22.71 0.36 -0.10	28.99 0.23 0.00	32.83 -0.03 0.00	31.73 -0.68 0.00	37.97 -0.48 0.00	36.60 -0.58 0.00	34.83 -0.67 0.00	35.39 -0.75 0.00	41.77 -0.84 0.00	41.69 -0.75 0.00	50.26 -0.92 0.00	38.56 -0.79 0.00	45.49 -0.91 0.00	36.06 -0.85 0.00	30.68 -0.74 0.00	31.76 -0.50 0.00	24.70 -0.16 0.00	26.63 -0.12 0.00
EMPIRE_CC_1 323656	29.92 1.36 0.00	26.71 1.34 0.00	24.89 1.31 0.00	21.53 1.12 0.00	23.41 1.15 -2.06	25.02 1.01 -6.55	24.26 1.24 -0.78	30.12 1.37 0.00	34.37 1.51 0.00	33.95 1.54 0.00	40.11 1.67 0.00	38.86 1.68 0.00	37.13 1.63 0.00	37.81 1.66 0.00	44.52 1.92 0.00	44.21 1.77 0.00	53.32 2.14 0.00	41.03 1.67 0.00	48.34 1.95 0.00	38.51 1.60 0.00	32.88 1.46 0.00	33.75 1.50 0.00	26.02 1.15 0.00	28.14 1.39 0.00

EMPIRE_CC_2 323658	29.92 1.36 0.00	26.71 1.34 0.00	24.89 1.31 0.00	21.53 1.12 0.00	23.41 1.15 -2.06	25.02 1.01 -6.55	24.26 1.24 -0.78	30.12 1.37 0.00	34.37 1.51 0.00	33.95 1.54 0.00	40.11 1.67 0.00	38.86 1.68 0.00	37.13 1.63 0.00	37.81 1.66 0.00	44.52 1.92 0.00	44.21 1.77 0.00	53.32 2.14 0.00	41.03 1.67 0.00	48.34 1.95 0.00	38.51 1.60 0.00	32.88 1.46 0.00	33.75 1.50 0.00	26.02 1.15 0.00	28.14 1.39 0.00
ERIE_WT_PWR 323693	28.47 -0.09 0.00	25.71 0.33 0.00	23.90 0.33 0.00	20.84 0.43 0.00	20.87 0.38 -0.28	18.73 0.37 -0.90	22.92 0.57 -0.11	29.31 0.56 0.00	33.22 0.35 0.00	32.09 -0.32 0.00	38.43 -0.02 0.00	37.05 -0.12 0.00	35.24 -0.26 0.00	35.79 -0.35 0.00	42.29 -0.31 0.00	42.23 -0.22 0.00	50.91 -0.27 0.00	39.07 -0.29 0.00	46.06 -0.33 0.00	36.49 -0.41 0.00	31.06 -0.36 0.00	32.15 -0.11 0.00	25.00 0.13 0.00	26.94 0.18 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	29.51 0.96 0.00	26.26 0.88 0.00	24.39 0.82 0.00	21.17 0.77 0.00	21.32 0.74 -0.37	19.33 0.69 -1.19	23.36 0.97 -0.14	30.11 1.36 0.00	34.35 1.49 0.00	33.70 1.29 0.00	40.21 1.76 0.00	38.82 1.64 0.00	37.10 1.60 0.00	37.71 1.57 0.00	44.77 1.87 -0.29	44.15 1.71 0.00	53.20 2.02 0.00	40.86 1.51 0.00	48.15 1.75 0.00	38.23 1.33 0.00	32.58 1.15 0.00	33.47 1.21 0.00	25.82 0.96 0.00	27.74 0.99 0.00
E_CANADA_CAP_HY 24051	30.09 1.54 0.00	26.56 1.18 0.00	24.66 1.09 0.00	21.35 0.94 0.00	23.76 0.88 -2.68	26.75 0.79 -8.51	24.41 1.16 -1.01	30.49 1.74 0.00	34.98 2.12 0.00	34.63 2.22 0.00	41.00 2.55 0.00	39.56 2.38 0.00	37.77 2.27 0.00	38.50 2.35 0.00	45.20 2.60 0.00	45.19 2.75 0.00	54.41 3.23 0.00	41.82 2.46 0.00	49.29 2.89 0.00	39.32 2.41 0.00	33.59 2.17 0.00	34.36 2.10 0.00	26.41 1.55 0.00	28.26 1.51 0.00
E_CANADA_MHWK_HY 24050	30.37 1.81 0.00	27.06 1.68 0.00	25.25 1.68 0.00	21.81 1.40 0.00	21.67 1.51 0.05	18.70 1.40 0.15	24.04 1.81 0.02	31.19 2.44 0.00	35.75 2.89 0.00	35.07 2.66 0.00	41.70 3.25 0.00	40.38 3.20 0.00	38.64 3.14 0.00	39.25 3.11 0.00	46.79 3.81 -0.38	45.73 3.29 0.00	55.00 3.82 0.00	42.29 2.94 0.00	49.99 3.59 0.00	39.71 2.81 0.00	33.97 2.55 0.00	35.01 2.76 0.00	26.87 2.00 0.00	28.80 2.04 0.00
E_FISHKILL___LBMP 23776	31.01 2.45 0.00	27.46 2.08 0.00	25.55 1.98 0.00	22.13 1.73 0.00	23.57 1.68 -1.69	24.29 1.45 -5.39	24.92 2.03 -0.64	31.40 2.65 0.00	35.89 3.02 0.00	35.39 2.98 0.00	41.80 3.35 0.00	40.47 3.29 0.00	38.69 3.19 0.00	39.35 3.21 0.00	46.44 3.83 0.00	46.24 3.80 0.00	55.63 4.45 0.00	42.69 3.33 0.00	50.13 3.73 0.00	39.89 2.99 0.00	33.99 2.57 0.00	34.96 2.70 0.00	27.03 2.17 0.00	29.13 2.38 0.00
FAR ROCKAWAY___4 23548	68.49 3.53 -36.40	61.31 3.01 -32.93	51.60 2.89 -25.14	65.66 2.72 -42.54	63.30 2.64 -40.46	67.32 2.25 -47.62	40.23 3.08 -14.90	34.23 4.02 -1.47	41.23 4.60 -3.77	41.60 4.54 -4.65	43.89 4.99 -0.46	41.75 4.57 0.00	40.05 4.55 0.00	40.60 4.45 0.00	48.00 5.36 -0.04	61.17 5.51 -13.22	68.05 6.51 -10.36	44.09 4.73 0.00	51.88 5.49 0.00	44.28 4.37 -3.00	35.01 3.59 0.00	47.37 3.71 -11.39	30.74 2.93 -2.94	42.54 3.39 -12.40
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	31.79 3.14 -0.09	28.02 2.64 0.00	26.08 2.51 0.00	22.62 2.21 0.00	23.99 2.13 -1.66	25.11 1.83 -5.83	29.37 2.59 -4.53	34.43 3.38 -2.30	36.76 3.81 -0.08	36.19 3.77 -0.01	42.64 4.20 0.00	41.31 4.13 0.00	39.46 3.96 0.00	40.12 3.98 0.00	47.38 4.77 0.00	47.21 4.77 0.00	56.76 5.58 0.00	43.54 4.19 0.00	51.07 4.68 0.00	40.63 3.73 0.00	34.62 3.20 0.00	35.79 3.41 -0.12	34.31 2.76 -6.68	31.74 3.02 -1.96
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	31.79 3.15 -0.09	28.02 2.64 0.00	26.09 2.52 0.00	22.62 2.21 0.00	23.99 2.13 -1.66	25.11 1.83 -5.83	29.37 2.59 -4.53	34.41 3.36 -2.30	36.74 3.80 -0.08	36.17 3.75 -0.01	42.62 4.17 0.00	41.29 4.12 0.00	39.44 3.94 0.00	40.09 3.94 0.00	47.34 4.73 0.00	47.19 4.75 0.00	56.75 5.57 0.00	43.52 4.17 0.00	51.06 4.66 0.00	40.63 3.73 0.00	34.62 3.20 0.00	35.80 3.42 -0.12	34.32 2.77 -6.68	31.74 3.03 -1.96
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	31.74 3.10 -0.09	27.97 2.59 0.00	26.05 2.48 0.00	22.59 2.18 0.00	23.96 2.11 -1.66	25.08 1.80 -5.83	29.33 2.55 -4.53	34.37 3.32 -2.30	36.70 3.76 -0.08	36.13 3.71 -0.01	42.56 4.12 0.00	41.23 4.05 0.00	39.39 3.89 0.00	40.04 3.90 0.00	47.29 4.68 0.00	47.12 4.68 0.00	56.65 5.47 0.00	43.46 4.11 0.00	50.97 4.58 0.00	40.56 3.66 0.00	34.55 3.13 0.00	35.72 3.34 -0.12	34.26 2.71 -6.68	31.68 2.97 -1.96
FARRAGUT___LBMP 323566	31.71 3.06 -0.09	27.94 2.56 0.00	26.02 2.45 0.00	22.57 2.16 0.00	23.94 2.08 -1.66	25.07 1.78 -5.83	29.30 2.53 -4.53	34.33 3.28 -2.30	36.64 3.69 -0.08	36.07 3.65 -0.01	42.50 4.05 0.00	41.17 3.99 0.00	39.32 3.82 0.00	39.98 3.83 0.00	47.21 4.60 0.00	47.04 4.60 0.00	56.56 5.38 0.00	43.39 4.03 0.00	50.90 4.51 0.00	40.50 3.59 0.00	34.51 3.08 0.00	35.68 3.30 -0.12	34.23 2.68 -6.68	31.66 2.94 -1.96
FENNER___WINDPWR 24204	29.55 1.00 0.00	26.26 0.88 0.00	24.38 0.81 0.00	21.13 0.72 0.00	21.06 0.73 -0.13	18.56 0.69 -0.42	23.23 0.93 -0.05	30.03 1.28 0.00	34.41 1.55 0.00	36.40 1.43 -2.56	40.21 1.77 0.00	38.64 1.47 0.00	36.92 1.43 0.00	37.56 1.42 0.00	45.16 1.70 -0.85	44.04 1.60 0.00	53.09 1.91 0.00	40.80 1.45 0.00	48.11 1.72 0.00	38.19 1.29 0.00	32.52 1.10 0.00	33.43 1.17 0.00	25.88 1.01 0.00	27.79 1.03 0.00
FIBERTEK___ENERGY 23856	28.81 0.25 0.00	25.63 0.25 0.00	23.81 0.23 0.00	20.64 0.24 0.00	20.60 0.22 -0.17	18.23 0.24 -0.54	22.64 0.33 -0.06	29.20 0.45 0.00	33.27 0.41 0.00	33.95 0.27 -1.28	38.91 0.46 0.00	37.62 0.44 0.00	35.95 0.45 0.00	36.58 0.44 0.00	43.56 0.52 -0.43	42.88 0.44 0.00	51.72 0.54 0.00	39.75 0.39 0.00	46.84 0.45 0.00	37.19 0.29 0.00	31.70 0.27 0.00	32.54 0.28 0.00	25.09 0.22 0.00	26.99 0.24 0.00
FITZPATRICK____ 23598	27.95 -0.61 0.00	24.87 -0.50 0.00	23.11 -0.46 0.00	20.02 -0.38 0.00	19.92 -0.38 -0.10	17.48 -0.30 -0.33	21.85 -0.43 -0.04	28.17 -0.59 0.00	32.15 -0.72 0.00	31.62 -0.79 0.00	37.57 -0.87 0.00	36.32 -0.85 0.00	34.70 -0.80 0.00	35.31 -0.84 0.00	41.63 -0.98 0.00	41.43 -1.01 0.00	49.96 -1.22 0.00	38.40 -0.95 0.00	45.26 -1.13 0.00	35.98 -0.93 0.00	30.65 -0.78 0.00	31.47 -0.79 0.00	24.28 -0.59 0.00	26.14 -0.62 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	31.43 2.88 0.00	27.81 2.43 0.00	25.86 2.29 0.00	22.40 1.99 0.00	23.84 1.93 -1.70	24.55 1.68 -5.42	25.25 2.36 -0.64	31.88 3.12 0.00	36.48 3.62 0.00	36.05 3.64 0.00	42.69 4.24 0.00	41.29 4.12 0.00	39.43 3.94 0.00	40.16 4.02 0.00	47.40 4.80 0.00	47.17 4.74 0.00	56.67 5.49 0.00	43.44 4.09 0.00	51.04 4.64 0.00	40.57 3.66 0.00	34.56 3.13 0.00	35.52 3.26 0.00	27.42 2.56 0.00	29.53 2.77 0.00

FORT ORANGE____ 23900	29.73 1.18 0.00	26.58 1.20 0.00	24.77 1.19 0.00	21.43 1.03 0.00	23.33 1.04 -2.09	24.99 0.90 -6.64	24.12 1.09 -0.79	30.09 1.34 0.00	34.33 1.47 0.00	33.91 1.50 0.00	40.13 1.68 0.00	38.90 1.73 0.00	37.24 1.74 0.00	37.85 1.71 0.00	44.60 2.00 0.00	44.28 1.84 0.00	53.37 2.19 0.00	41.04 1.68 0.00	48.36 1.96 0.00	38.54 1.63 0.00	32.88 1.46 0.00	33.74 1.48 0.00	25.97 1.11 0.00	27.96 1.21 0.00
FORT_DRUM_COGEN 23780	29.67 1.11 0.00	26.30 0.92 0.00	24.38 0.81 0.00	21.11 0.70 0.00	20.98 0.71 -0.07	18.33 0.67 -0.21	23.28 1.01 -0.02	30.21 1.45 0.00	34.55 1.69 0.00	47.96 1.58 -13.97	40.41 1.96 0.00	39.06 1.89 0.00	37.31 1.82 0.00	37.91 1.76 0.00	49.27 1.99 -4.68	44.32 1.88 0.00	53.53 2.35 0.00	41.19 1.84 0.00	48.72 2.33 0.00	38.69 1.78 0.00	32.90 1.48 0.00	33.79 1.53 0.00	25.95 1.08 0.00	27.76 1.01 0.00
FPL_FAR_ROCK_GT1 24212	68.49 3.53 -36.40	61.31 3.01 -32.93	51.60 2.89 -25.14	65.66 2.72 -42.54	63.30 2.64 -40.46	67.32 2.25 -47.62	40.23 3.08 -14.90	34.23 4.02 -1.47	41.23 4.60 -3.77	41.60 4.54 -4.65	43.89 4.99 -0.46	41.75 4.57 0.00	40.05 4.55 0.00	40.60 4.45 0.00	48.00 5.36 -0.04	61.17 5.51 -13.22	68.05 6.51 -10.36	44.09 4.73 0.00	51.88 5.49 0.00	44.28 4.37 -3.00	35.01 3.59 0.00	47.37 3.71 -11.39	30.74 2.93 -2.94	42.54 3.39 -12.40
FPL_FAR_ROCK_GT2 23815	68.49 3.53 -36.40	61.31 3.01 -32.93	51.60 2.89 -25.14	65.66 2.72 -42.54	63.30 2.64 -40.46	67.32 2.25 -47.62	40.23 3.08 -14.90	34.23 4.02 -1.47	41.23 4.60 -3.77	41.60 4.54 -4.65	43.89 4.99 -0.46	41.75 4.57 0.00	40.05 4.55 0.00	40.60 4.45 0.00	48.00 5.36 -0.04	61.17 5.51 -13.22	68.05 6.51 -10.36	44.09 4.73 0.00	51.88 5.49 0.00	44.28 4.37 -3.00	35.01 3.59 0.00	47.37 3.71 -11.39	30.74 2.93 -2.94	42.54 3.39 -12.40
FRANKLIN_FALL_HYD 24054	28.07 -0.48 0.00	24.81 -0.56 0.00	22.70 -0.88 0.00	19.45 -0.96 0.00	19.27 -0.93 0.00	16.55 -0.90 0.00	21.15 -1.10 0.00	27.57 -1.19 0.00	31.71 -1.15 0.00	125.58 -0.89 -94.06	37.44 -1.01 0.00	36.23 -0.94 0.00	34.51 -0.99 0.00	35.38 -0.77 0.00	38.34 -0.91 3.36	42.02 -0.42 0.00	51.02 -0.16 0.00	39.41 0.06 0.00	46.74 0.35 0.00	37.15 0.25 0.00	31.40 -0.03 0.00	32.10 -0.16 0.00	24.63 -0.24 0.00	26.31 -0.45 0.00
FREEPORT_EQUS_GT1 23764	47.63 3.60 -15.47	41.90 3.06 -13.46	34.68 2.84 -8.26	40.30 2.56 -17.33	40.41 2.47 -17.73	42.38 2.11 -22.81	34.65 2.94 -9.47	33.99 3.78 -1.45	39.57 4.20 -2.50	39.58 4.15 -3.01	43.36 4.71 -0.20	41.68 4.51 0.00	39.76 4.27 0.00	40.20 4.06 0.00	47.45 4.84 -0.01	52.45 5.00 -5.00	61.07 5.97 -3.92	43.90 4.55 0.00	51.71 5.32 0.00	44.15 4.24 -3.00	34.89 3.47 0.00	39.15 3.66 -3.23	28.86 2.88 -1.12	35.28 3.39 -5.13
FREEPORT____CT2 23818	47.63 3.60 -15.47	41.90 3.06 -13.46	34.68 2.84 -8.26	40.30 2.56 -17.33	40.41 2.47 -17.73	42.38 2.11 -22.81	34.65 2.94 -9.47	33.99 3.78 -1.45	39.57 4.20 -2.50	39.58 4.15 -3.01	43.36 4.71 -0.20	41.68 4.51 0.00	39.76 4.27 0.00	40.20 4.06 0.00	47.45 4.84 -0.01	52.45 5.00 -5.00	61.07 5.97 -3.92	43.90 4.55 0.00	51.71 5.32 0.00	44.15 4.24 -3.00	34.89 3.47 0.00	39.15 3.66 -3.23	28.86 2.88 -1.12	35.28 3.39 -5.13
FULTON COGEN____ 23766	28.57 0.02 0.00	25.42 0.04 0.00	23.60 0.03 0.00	20.46 0.05 0.00	20.38 0.05 -0.13	17.96 0.08 -0.42	22.38 0.09 -0.05	28.86 0.11 0.00	32.93 0.06 0.00	34.12 -0.05 -1.75	38.51 0.07 0.00	37.22 0.05 0.00	35.57 0.08 0.00	36.20 0.06 0.00	43.27 0.08 -0.59	42.46 0.02 0.00	51.21 0.03 0.00	39.37 0.01 0.00	46.40 0.00 0.00	36.85 -0.05 0.00	31.39 -0.03 0.00	32.23 -0.02 0.00	24.86 -0.01 0.00	26.74 -0.01 0.00
FULTON____LFGE 323630	32.32 3.77 0.00	28.55 3.17 0.00	26.51 2.94 0.00	22.89 2.49 0.00	25.21 2.47 -2.53	27.78 2.27 -8.06	26.38 3.18 -0.96	33.29 4.54 0.00	38.16 5.29 0.00	37.66 5.24 0.00	44.67 6.22 0.00	43.08 5.90 0.00	41.11 5.61 0.00	41.90 5.75 0.00	49.23 6.63 0.00	49.08 6.65 0.00	59.26 8.08 0.00	45.60 6.25 0.00	53.94 7.54 0.00	43.03 6.13 0.00	36.72 5.30 0.00	37.49 5.23 0.00	28.63 3.76 0.00	30.51 3.76 0.00
G.F.CEMENT____DRP 24184	31.59 3.04 0.00	28.21 2.83 0.00	26.25 2.67 0.00	22.69 2.29 0.00	24.76 2.35 -2.21	26.58 2.10 -7.03	25.83 2.75 -0.84	32.30 3.55 0.00	36.97 4.11 0.00	36.55 4.14 0.00	43.10 4.66 0.00	41.76 4.58 0.00	39.88 4.39 0.00	40.53 4.38 0.00	47.72 5.12 0.00	47.31 4.87 0.00	57.13 5.95 0.00	43.97 4.62 0.00	52.16 5.76 0.00	41.57 4.67 0.00	35.64 4.22 0.00	36.50 4.24 0.00	27.93 3.07 0.00	29.91 3.15 0.00
GARDENVILLE____LBMP 24039	28.34 -0.22 0.00	25.59 0.21 0.00	23.79 0.22 0.00	20.75 0.34 0.00	20.78 0.29 -0.28	18.64 0.29 -0.90	22.81 0.46 -0.11	29.14 0.38 0.00	33.02 0.16 0.00	31.91 -0.50 0.00	38.20 -0.25 0.00	36.83 -0.35 0.00	35.03 -0.46 0.00	35.59 -0.56 0.00	42.04 -0.56 0.00	41.97 -0.47 0.00	50.60 -0.58 0.00	38.82 -0.54 0.00	45.78 -0.62 0.00	36.27 -0.63 0.00	30.88 -0.54 0.00	31.97 -0.29 0.00	24.86 0.00 0.00	26.80 0.04 0.00
GENERAL____MILLS 23808	28.45 -0.11 0.00	25.69 0.31 0.00	23.88 0.31 0.00	20.82 0.42 0.00	20.85 0.37 -0.28	18.72 0.36 -0.90	22.90 0.54 -0.11	29.28 0.53 0.00	33.18 0.32 0.00	32.06 -0.35 0.00	38.38 -0.06 0.00	37.02 -0.16 0.00	35.20 -0.30 0.00	35.75 -0.40 0.00	42.25 -0.35 0.00	42.18 -0.26 0.00	50.85 -0.33 0.00	39.02 -0.33 0.00	46.01 -0.38 0.00	36.44 -0.46 0.00	31.02 -0.40 0.00	32.12 -0.14 0.00	24.97 0.11 0.00	26.91 0.15 0.00
GE_PLASTICS____DRP 24183	29.53 0.97 0.00	26.37 0.99 0.00	24.59 1.02 0.00	21.28 0.88 0.00	23.17 0.88 -2.09	24.86 0.77 -6.65	23.95 0.92 -0.79	29.86 1.11 0.00	34.08 1.22 0.00	33.64 1.23 0.00	39.81 1.36 0.00	38.55 1.37 0.00	36.88 1.38 0.00	37.48 1.34 0.00	44.12 1.52 0.00	43.84 1.40 0.00	52.82 1.64 0.00	40.62 1.27 0.00	47.85 1.45 0.00	38.16 1.26 0.00	32.59 1.17 0.00	33.45 1.19 0.00	25.77 0.90 0.00	27.74 0.99 0.00
GILBOA____1 23756	29.87 1.32 0.00	26.57 1.19 0.00	24.81 1.24 0.00	21.49 1.08 0.00	22.90 1.06 -1.64	23.58 0.92 -5.21	24.02 1.16 -0.62	30.22 1.47 0.00	34.51 1.65 0.00	34.02 1.61 0.00	40.27 1.82 0.00	38.91 1.74 0.00	37.15 1.65 0.00	37.71 1.57 0.00	44.41 1.80 0.00	44.11 1.67 0.00	53.10 1.92 0.00	40.87 1.51 0.00	48.16 1.76 0.00	38.44 1.54 0.00	32.84 1.41 0.00	33.74 1.48 0.00	26.04 1.17 0.00	28.03 1.28 0.00
GILBOA____2 23757	29.87 1.32 0.00	26.57 1.19 0.00	24.81 1.24 0.00	21.49 1.08 0.00	22.90 1.06 -1.64	23.58 0.92 -5.21	24.02 1.16 -0.62	30.22 1.47 0.00	34.51 1.65 0.00	34.02 1.61 0.00	40.27 1.82 0.00	38.91 1.74 0.00	37.15 1.65 0.00	37.71 1.57 0.00	44.41 1.80 0.00	44.11 1.67 0.00	53.10 1.92 0.00	40.87 1.51 0.00	48.16 1.76 0.00	38.44 1.54 0.00	32.84 1.41 0.00	33.74 1.48 0.00	26.04 1.17 0.00	28.03 1.28 0.00

GILBOA___3 23758	29.87 1.32 0.00	26.57 1.19 0.00	24.81 1.24 0.00	21.49 1.08 0.00	22.90 1.06 -1.64	23.58 0.92 -5.21	24.02 1.16 -0.62	30.22 1.47 0.00	34.51 1.65 0.00	34.02 1.61 0.00	40.27 1.82 0.00	38.91 1.74 0.00	37.15 1.65 0.00	37.71 1.57 0.00	44.41 1.80 0.00	44.11 1.67 0.00	53.10 1.92 0.00	40.87 1.51 0.00	48.16 1.76 0.00	38.44 1.54 0.00	32.84 1.41 0.00	33.74 1.48 0.00	26.04 1.17 0.00	28.03 1.28 0.00
GILBOA___4 23759	29.87 1.32 0.00	26.57 1.19 0.00	24.81 1.24 0.00	21.49 1.08 0.00	22.90 1.06 -1.64	23.58 0.92 -5.21	24.02 1.16 -0.62	30.22 1.47 0.00	34.51 1.65 0.00	34.02 1.61 0.00	40.27 1.82 0.00	38.91 1.74 0.00	37.15 1.65 0.00	37.71 1.57 0.00	44.41 1.80 0.00	44.11 1.67 0.00	53.10 1.92 0.00	40.87 1.51 0.00	48.16 1.76 0.00	38.44 1.54 0.00	32.84 1.41 0.00	33.74 1.48 0.00	26.04 1.17 0.00	28.03 1.28 0.00
GILBOA___ 23599	29.87 1.32 0.00	26.57 1.19 0.00	24.81 1.24 0.00	21.49 1.08 0.00	22.90 1.06 -1.64	23.58 0.92 -5.21	24.02 1.16 -0.62	30.22 1.47 0.00	34.51 1.65 0.00	34.02 1.61 0.00	40.27 1.82 0.00	38.91 1.74 0.00	37.15 1.65 0.00	37.71 1.57 0.00	44.41 1.80 0.00	44.11 1.67 0.00	53.10 1.92 0.00	40.87 1.51 0.00	48.16 1.76 0.00	38.44 1.54 0.00	32.84 1.41 0.00	33.74 1.48 0.00	26.04 1.17 0.00	28.03 1.28 0.00
GINNA___ 23603	27.38 -1.17 0.00	24.48 -0.90 0.00	22.73 -0.85 0.00	19.72 -0.68 0.00	19.72 -0.69 -0.20	17.56 -0.53 -0.64	21.71 -0.61 -0.07	27.93 -0.82 0.00	31.82 -1.04 0.00	31.16 -1.25 0.00	37.19 -1.25 0.00	35.98 -1.20 0.00	34.35 -1.15 0.00	34.96 -1.18 0.00	41.21 -1.39 0.00	41.11 -1.33 0.00	49.61 -1.57 0.00	38.06 -1.30 0.00	44.84 -1.56 0.00	35.58 -1.32 0.00	30.28 -1.14 0.00	31.14 -1.12 0.00	23.98 -0.88 0.00	25.74 -1.01 0.00
GLEN PARK___ 23778	29.87 1.31 0.00	26.46 1.08 0.00	24.54 0.97 0.00	21.24 0.84 0.00	21.12 0.84 -0.07	18.47 0.80 -0.22	23.46 1.18 -0.03	30.46 1.70 0.00	34.84 1.97 0.00	47.51 1.85 -13.25	40.77 2.32 0.00	39.41 2.24 0.00	37.65 2.16 0.00	38.27 2.13 0.00	49.46 2.42 -4.44	44.70 2.27 0.00	53.99 2.81 0.00	41.55 2.20 0.00	49.16 2.76 0.00	39.00 2.10 0.00	33.18 1.76 0.00	34.07 1.81 0.00	26.15 1.29 0.00	27.96 1.20 0.00
GLENWOOD_IC_1_G5 23712	42.92 3.28 -11.08	37.56 2.80 -9.37	30.92 2.64 -4.71	34.78 2.34 -12.04	35.43 2.27 -12.96	37.01 1.95 -17.61	33.30 2.72 -8.33	33.74 3.54 -1.45	39.14 4.04 -2.24	39.08 3.99 -2.68	43.06 4.46 -0.15	41.28 4.10 0.00	39.51 4.02 0.00	40.10 3.96 0.00	47.37 4.76 -0.01	50.83 4.85 -3.54	59.70 5.75 -2.78	43.61 4.26 0.00	51.22 4.83 0.00	43.73 3.83 -3.00	34.59 3.16 0.00	37.23 3.26 -1.71	28.22 2.57 -0.79	33.38 3.02 -3.61
GLENWOOD_IC_2_G1 23688	37.64 3.06 -6.03	32.64 2.59 -4.68	26.65 2.44 -0.64	28.53 2.17 -5.95	29.77 2.09 -7.48	30.87 1.80 -11.62	31.78 2.51 -7.02	33.46 3.26 -1.45	38.50 3.71 -1.93	38.38 3.67 -2.30	42.65 4.10 -0.10	41.14 3.97 0.00	39.36 3.86 0.00	39.96 3.82 0.00	47.19 4.59 0.00	48.96 4.64 -1.89	58.14 5.48 -1.48	43.42 4.07 0.00	51.00 4.60 0.00	43.57 3.67 -3.00	34.50 3.08 0.00	35.47 3.21 0.00	27.83 2.54 -0.42	31.50 2.89 -1.86
GLENWOOD_IC_3_G1 23689	37.64 3.06 -6.03	32.64 2.59 -4.68	26.65 2.44 -0.64	28.53 2.17 -5.95	29.77 2.09 -7.48	30.87 1.80 -11.62	31.78 2.51 -7.02	33.46 3.26 -1.45	38.50 3.71 -1.93	38.38 3.67 -2.30	42.65 4.10 -0.10	41.14 3.97 0.00	39.36 3.86 0.00	39.96 3.82 0.00	47.19 4.59 0.00	48.96 4.64 -1.89	58.14 5.48 -1.48	43.42 4.07 0.00	51.00 4.60 0.00	43.57 3.67 -3.00	34.50 3.08 0.00	35.47 3.21 0.00	27.83 2.54 -0.42	31.50 2.89 -1.86
GLENWOOD___4 23550	42.92 3.28 -11.08	37.56 2.80 -9.37	30.92 2.64 -4.71	34.78 2.34 -12.04	35.43 2.27 -12.96	37.01 1.95 -17.61	33.30 2.72 -8.33	33.74 3.54 -1.45	39.14 4.04 -2.24	39.08 3.99 -2.68	43.07 4.47 -0.15	41.37 4.19 0.00	39.60 4.10 0.00	40.19 4.05 0.00	47.46 4.86 -0.01	50.93 4.96 -3.54	59.81 5.86 -2.78	43.71 4.35 0.00	51.33 4.93 0.00	43.82 3.91 -3.00	34.66 3.24 0.00	37.31 3.34 -1.71	28.28 2.62 -0.79	33.40 3.04 -3.61
GLENWOOD___5 23614	42.92 3.28 -11.08	37.56 2.80 -9.37	30.92 2.64 -4.71	34.78 2.34 -12.04	35.43 2.27 -12.96	37.01 1.95 -17.61	33.30 2.72 -8.33	33.74 3.54 -1.45	39.14 4.04 -2.24	39.08 3.99 -2.68	43.07 4.47 -0.15	41.37 4.19 0.00	39.60 4.10 0.00	40.19 4.05 0.00	47.46 4.86 -0.01	50.93 4.96 -3.54	59.81 5.86 -2.78	43.71 4.35 0.00	51.33 4.93 0.00	43.82 3.91 -3.00	34.66 3.24 0.00	37.31 3.34 -1.71	28.28 2.62 -0.79	33.40 3.04 -3.61
GLOBAL GREEN_PORT_GT1 23814	37.95 6.58 -2.81	32.99 5.93 -1.68	27.17 5.55 1.95	27.42 4.93 -2.08	29.01 4.82 -3.98	29.46 4.20 -7.81	34.14 5.71 -6.19	37.74 7.54 -1.45	43.08 8.48 -1.74	42.69 8.22 -2.06	48.09 9.58 -0.07	46.63 9.45 0.00	44.39 8.89 0.00	44.21 8.07 0.00	52.45 9.85 0.00	78.46 10.27 -25.75	64.06 12.30 -0.58	176.48 9.47 -127.66	220.95 11.45 -163.10	49.80 9.89 -3.01	39.39 7.97 0.00	38.76 7.63 1.14	30.70 5.66 -0.17	34.05 6.53 -0.77
GLOBE___DSASP 323697	27.35 -1.21 0.00	24.78 -0.60 0.00	23.05 -0.52 0.00	20.10 -0.31 0.00	20.12 -0.35 -0.26	18.00 -0.28 -0.83	22.03 -0.32 -0.10	28.00 -0.76 0.00	31.61 -1.25 0.00	30.53 -1.89 0.00	36.41 -2.04 0.00	35.07 -2.11 0.00	33.39 -2.11 0.00	33.98 -2.16 0.00	40.00 -2.61 0.00	39.89 -2.55 0.00	48.13 -3.06 0.00	36.97 -2.38 0.00	43.66 -2.73 0.00	34.67 -2.23 0.00	29.51 -1.91 0.00	30.57 -1.69 0.00	23.82 -1.05 0.00	25.73 -1.03 0.00
GOETHSLN___LBMP 323567	31.60 2.96 -0.09	27.84 2.46 0.00	25.93 2.36 0.00	22.51 2.10 0.00	23.89 2.03 -1.66	24.98 1.70 -5.83	29.23 2.45 -4.53	34.20 3.14 -2.30	-21.00 3.51 57.37	-39.06 3.46 74.94	42.31 3.86 0.00	41.04 3.86 0.00	39.17 3.67 0.00	39.80 3.66 0.00	47.00 4.39 0.00	46.87 4.43 0.00	56.32 5.14 0.00	43.21 3.86 0.00	50.71 4.31 0.00	40.38 3.47 0.00	34.41 2.99 0.00	35.58 3.20 -0.12	34.15 2.60 -6.68	31.57 2.85 -1.96
GOODYEAR_LAKE_HYD 323669	30.03 1.48 0.00	26.61 1.23 0.00	24.75 1.18 0.00	21.45 1.04 0.00	21.72 1.03 -0.48	19.92 0.93 -1.54	23.74 1.31 -0.18	30.59 1.84 0.00	35.02 2.15 0.00	34.45 2.04 0.00	40.90 2.45 0.00	39.50 2.32 0.00	37.72 2.22 0.00	38.32 2.18 0.00	45.15 2.55 0.00	44.94 2.50 0.00	54.11 2.93 0.00	41.57 2.22 0.00	48.95 2.55 0.00	38.93 2.03 0.00	33.20 1.78 0.00	34.07 1.81 0.00	26.26 1.40 0.00	28.21 1.45 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	29.30 0.74 0.00	26.10 0.72 0.00	24.29 0.71 0.00	21.10 0.70 0.00	21.41 0.66 -0.54	19.78 0.60 -1.73	23.32 0.87 -0.21	29.98 1.23 0.00	34.14 1.28 0.00	33.37 0.96 0.00	39.87 1.42 0.00	38.43 1.25 0.00	36.72 1.23 0.00	37.28 1.14 0.00	44.00 1.40 0.00	43.65 1.21 0.00	52.59 1.41 0.00	40.38 1.03 0.00	47.55 1.15 0.00	37.73 0.82 0.00	32.19 0.76 0.00	33.16 0.89 0.00	25.64 0.77 0.00	27.59 0.83 0.00

GOUDEY___7 23579	29.33 0.77 0.00	26.13 0.75 0.00	24.31 0.73 0.00	21.12 0.72 0.00	21.43 0.68 -0.54	19.80 0.62 -1.73	23.34 0.89 -0.21	30.01 1.26 0.00	34.19 1.32 0.00	33.40 0.99 0.00	39.92 1.47 0.00	38.48 1.30 0.00	36.78 1.28 0.00	37.33 1.19 0.00	44.06 1.45 0.00	43.71 1.27 0.00	52.67 1.48 0.00	40.43 1.07 0.00	47.62 1.22 0.00	37.77 0.87 0.00	32.23 0.80 0.00	33.19 0.94 0.00	25.67 0.80 0.00	27.62 0.86 0.00
GOUDEY___8 23580	29.30 0.74 0.00	26.10 0.72 0.00	24.29 0.71 0.00	21.10 0.70 0.00	21.41 0.66 -0.54	19.78 0.60 -1.73	23.32 0.87 -0.21	29.98 1.23 0.00	34.14 1.28 0.00	33.37 0.96 0.00	39.87 1.42 0.00	38.43 1.25 0.00	36.72 1.23 0.00	37.28 1.14 0.00	44.00 1.40 0.00	43.65 1.21 0.00	52.59 1.41 0.00	40.38 1.03 0.00	47.55 1.15 0.00	37.73 0.82 0.00	32.19 0.76 0.00	33.16 0.89 0.00	25.64 0.77 0.00	27.59 0.83 0.00
GOWANUS_GT1_1 24077	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.82 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
GOWANUS_GT1_2 24078	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.82 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
GOWANUS_GT1_3 24079	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.82 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
GOWANUS_GT1_4 24080	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.82 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
GOWANUS_GT1_5 24084	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.82 -443.38	88.63 3.27 -5			

GOWANUS_GT2_6 24119	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
GOWANUS_GT2_7 24120	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
GOWANUS_GT2_8 24121	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
GOWANUS_GT3_1 24122	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.82 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
GOWANUS_GT3_2 24123	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.82 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
GOWANUS_GT3_3 24124	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.82 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
GOWANUS_GT3_4 24125	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322								

GOWANUS_GT4_5 24134	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
GOWANUS_GT4_6 24135	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
GOWANUS_GT4_7 24136	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
GOWANUS_GT4_8 24137	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
GREENIDGE___3 23582	29.07 0.52 0.00	25.97 0.59 0.00	24.12 0.55 0.00	20.97 0.56 0.00	21.06 0.52 -0.33	19.02 0.52 -1.05	23.19 0.82 -0.12	29.93 1.17 0.00	33.70 0.83 0.00	32.88 0.46 0.00	39.42 0.97 0.00	37.97 0.79 0.00	36.35 0.85 0.00	36.91 0.77 0.00	43.44 0.83 0.00	42.91 0.47 0.00	51.73 0.55 0.00	39.71 0.36 0.00	46.79 0.40 0.00	37.09 0.18 0.00	31.61 0.19 0.00	32.55 0.29 0.00	25.41 0.54 0.00	27.49 0.74 0.00
GREENIDGE___4 23583	29.07 0.52 0.00	25.97 0.59 0.00	24.12 0.55 0.00	20.97 0.56 0.00	21.06 0.52 -0.33	19.02 0.52 -1.05	23.19 0.82 -0.12	29.93 1.17 0.00	33.70 0.83 0.00	32.88 0.46 0.00	39.42 0.97 0.00	37.97 0.79 0.00	36.35 0.85 0.00	36.91 0.77 0.00	43.44 0.83 0.00	42.91 0.47 0.00	51.73 0.55 0.00	39.71 0.36 0.00	46.79 0.40 0.00	37.09 0.18 0.00	31.61 0.19 0.00	32.55 0.29 0.00	25.41 0.54 0.00	27.49 0.74 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
GROVEVILLE___HYD 323602	31.43 2.88 0.00	27.81 2.43 0.00	25.86 2.29 0.00	22.40 1.99 0.00	23.84 1.93 -1.70	24.55 1.68 -5.42	25.25 2.36 -0.64	31.88 3.12 0.00	36.48 3.62 0.00	36.05 3.64 0.00	42.69 4.24 0.00	41.29 4.12 0.00	39.43 3.94 0.00	40.16 4.02 0.00	47.40 4.80 0.00	47.17 4.74 0.00	56.67 5.49 0.00	43.44 4.09 0.00	51.04 4.64 0.00	40.57 3.66 0.00	34.56 3.13 0.00	35.52 3.26 0.00	27.42 2.56 0.00	29.53 2.77 0.00
HAMPSHIRE___PAPER_HYD 323593	28.56 0.00 0.00	25.32 -0.07 0.00	23.41 -0.16 0.00	20.23 -0.17 0.00	20.06 -0.15 0.00	17.33 -0.12 0.00	22.19 -0.05 0.00	28.76 0.01 0.00	32.93 0.07 0.00	67.69 0.26 -35.02	38.64 0.19 0.00	37.36 0.18 0.00	35.63 0.13 0.00	36.17 0.03 0.00	30.19 -0.28 12.13	42.29 -0.15 0.00	51.13 -0.06 0.00	39.35 -0.01 0.00	46.77 0.38 0.00	37.27 0.37 0.00	31.59 0.17 0.00	32.48 0.21 0.00	24.98 0.12 0.00	26.73 -0.02 0.00
HARDSCRABBLE_WT_PWR 323673	30.02 1.47 0.00	26.72 1.34 0.00	24.93 1.36 0.00	21.52 1.11 0.00	21.38 1.22 0.05	18.42 1.11 0.15	23.65 1.42 0.02	30.72 1.97 0.00	35.28 2.41 0.00	34.66 2.25 0.00	41.17 2.72 0.00	39.88 2.70 0.00	38.17 2.67 0.00	38.79 2.65 0.00	46.23 3.25 -0.38	45.25 2.82 0.00	54.47 3.29 0.00	41.88 2.53 0.00	49.46 3.07 0.00	39.30 2.40 0.00	33.60 2.17 0.00	34.59 2.33 0.00	26.56 1.69 0.00	28.47 1.71 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	31.18 2.62 0.00	27.57 2.19 0.00	25.63 2.06 0.00	22.20 1.80 0.00	23.49 1.73 -1.56	23.91 1.51 -4.95	24.95 2.12 -0.59	31.52 2.77 0.00	36.04 3.17 0.00	35.59 3.17 0.00	42.11 3.66 0.00	40.82 3.64 0.00	39.04 3.55 0.00	39.72 3.58 0.00	46.87 4.27 0.00	46.68 4.24 0.00	56.12 4.94 0.00	43.03 3.68 0.00	50.55 4.15 0.00	40.19 3.28 0.00	34.22 2.80 0.00	35.18 2.92 0.00	27.19 2.32 0.00	29.28 2.52 0.00
HARZA MOOSE___RIVER 24016	29.60 1.05 0.00	26.27 0.89 0.00	24.37 0.80 0.00	21.08 0.67 0.00	20.88 0.67 0.00	18.07 0.63 0.00	23.15 0.90 0.00	30.02 1.26 0.00	34.38 1.52 0.00	43.77 1.49 -9.87	40.29 1.84 0.00	38.89 1.71 0.00	37.13 1.64 0.00	37.74 1.60 0.00	47.73 1.82 -3.30	44.21 1.77 0.00	53.34 2.16 0.00	41.03 1.67 0.00	48.49 2.10 0.00	38.51 1.60 0.00	32.76 1.34 0.00	33.65 1.39 0.00	25.91 1.04 0.00	27.77 1.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	31.77 3.12 -0.09	28.03 2.65 0.00	26.12 2.55 0.00	22.64 2.23 0.00	24.02 2.16 -1.66	25.15 1.85 -5.85	29.46 2.56 -4.65	34.46 3.33 -2.37	36.77 3.82 -0.08	37.04 3.76 -0.86	42.55 4.10 0.00	41.22 4.04 0.00	39.36 3.86 0.00	40.01 3.86 0.00	47.25 4.64 0.00	47.09 4.65 0.00	56.60 5.42 0.00	43.43 4.07 0.00	50.91 4.51 0.00	40.51 3.61 0.00	34.54 3.12 0.00	35.73 3.35 -0.12	34.45 2.69 -6.89	31.77 2.99 -2.02
HEMPSTEAD____ 23647	44.28 3.31 -12.42	38.82 2.83 -10.61	32.00 2.64 -5.79	36.43 2.37 -13.64	36.91 2.29 -14.41	38.60 1.96 -19.19	33.66 2.74 -8.68	33.76 3.55 -1.45	39.21 4.03 -2.32	39.16 3.97 -2.78	43.01 4.40 -0.16	41.35 4.17 0.00	39.55 4.06 0.00	40.07 3.93 0.00	47.30 4.70 -0.01	51.11 4.83 -3.84	59.93 5.74 -3.01	43.63 4.28 0.00	51.29 4.89 0.00	43.81 3.90 -3.00	34.62 3.19 0.00	37.61 3.29 -2.06	28.32 2.59 -0.86	33.90 3.07 -4.07
HICKLING___1 23621	29.47 0.91 0.00	26.36 0.98 0.00	24.52 0.94 0.00	21.36 0.96 0.00	21.52 0.90 -0.42	19.62 0.82 -1.35	23.66 1.25 -0.16	30.71 1.96 0.00	34.91 2.05 0.00	33.89 1.48 0.00	40.79 2.34 0.00	39.20 2.02 0.00	37.51 2.01 0.00	38.01 1.87 0.00	44.77 2.16 0.00	44.06 1.62 0.00	53.10 1.91 0.00	40.71 1.36 0.00	47.91 1.51 0.00	37.91 1.01 0.00	32.37 0.94 0.00	33.42 1.16 0.00	25.93 1.06 0.00	27.92 1.17 0.00

HICKLING___2 23622	29.47 0.91 0.00	26.36 0.98 0.00	24.52 0.94 0.00	21.36 0.96 0.00	21.52 0.90 -0.42	19.62 0.82 -1.35	23.66 1.25 -0.16	30.71 1.96 0.00	34.91 2.05 0.00	33.89 1.48 0.00	40.79 2.34 0.00	39.20 2.02 0.00	37.51 2.01 0.00	38.01 1.87 0.00	44.77 2.16 0.00	44.06 1.62 0.00	53.10 1.91 0.00	40.71 1.36 0.00	47.91 1.51 0.00	37.91 1.01 0.00	32.37 0.94 0.00	33.42 1.16 0.00	25.93 1.06 0.00	27.92 1.17 0.00
HIGH FALLS___HY 23754	31.22 2.67 0.00	27.52 2.14 0.00	25.54 1.97 0.00	22.13 1.72 0.00	23.54 1.68 -1.66	24.21 1.48 -5.28	24.99 2.12 -0.63	31.58 2.83 0.00	36.15 3.29 0.00	35.64 3.23 0.00	42.19 3.75 0.00	40.85 3.68 0.00	39.04 3.54 0.00	39.75 3.61 0.00	46.96 4.36 0.00	46.79 4.35 0.00	56.28 5.10 0.00	43.15 3.80 0.00	50.64 4.24 0.00	40.27 3.36 0.00	34.26 2.83 0.00	35.18 2.92 0.00	27.18 2.31 0.00	29.24 2.48 0.00
HILLBURN___GT 23639	31.15 2.60 0.00	27.53 2.15 0.00	25.60 2.03 0.00	22.18 1.77 0.00	23.48 1.70 -1.58	23.95 1.48 -5.02	24.93 2.08 -0.60	31.47 2.71 0.00	35.96 3.10 0.00	35.50 3.09 0.00	41.96 3.51 0.00	40.66 3.49 0.00	38.87 3.38 0.00	39.52 3.37 0.00	46.67 4.07 0.00	46.48 4.04 0.00	55.88 4.70 0.00	42.86 3.51 0.00	50.32 3.92 0.00	40.01 3.11 0.00	34.08 2.65 0.00	35.04 2.78 0.00	27.11 2.25 0.00	29.23 2.47 0.00
HISHELDN_WT_PWR 323625	28.29 -0.27 0.00	25.53 0.15 0.00	23.75 0.18 0.00	20.70 0.30 0.00	20.73 0.23 -0.30	18.65 0.23 -0.96	22.74 0.38 -0.11	28.91 0.15 0.00	32.76 -0.10 0.00	31.66 -0.76 0.00	37.89 -0.55 0.00	36.56 -0.61 0.00	34.77 -0.73 0.00	35.32 -0.82 0.00	41.92 -0.68 0.00	42.06 -0.38 0.00	50.70 -0.48 0.00	38.92 -0.43 0.00	45.88 -0.52 0.00	36.37 -0.53 0.00	30.97 -0.45 0.00	32.04 -0.22 0.00	24.91 0.05 0.00	26.85 0.10 0.00
HOLTSVILLE_IC_1 23690	34.91 3.59 -2.77	30.12 3.10 -1.64	24.49 2.90 1.99	25.07 2.64 -2.03	26.67 2.53 -3.94	27.37 2.17 -7.76	31.45 3.03 -6.18	34.08 3.89 -1.45	39.03 4.43 -1.73	38.72 4.25 -2.05	42.97 4.46 -0.07	41.36 4.18 0.00	39.73 4.23 0.00	40.07 3.93 0.00	47.37 4.77 0.00	74.27 5.01 -26.82	57.76 6.01 -0.57	177.10 4.55 -133.19	221.83 5.27 -170.17	44.21 4.30 -3.01	34.95 3.53 0.00	34.58 3.47 1.15	27.72 2.69 -0.17	30.91 3.39 -0.76
HOLTSVILLE_IC_10 23699	35.45 3.92 -2.97	30.61 3.41 -1.83	24.93 3.18 1.83	25.55 2.88 -2.27	27.13 2.77 -4.15	27.83 2.38 -7.99	31.80 3.33 -6.23	34.49 4.29 -1.45	39.51 4.90 -1.75	39.20 4.72 -2.07	43.52 5.01 -0.07	41.87 4.69 0.00	40.25 4.75 0.00	40.63 4.48 0.00	48.05 5.45 0.00	70.53 5.70 -22.39	58.62 6.81 -0.62	154.70 5.11 -110.24	193.14 5.90 -140.84	44.69 4.78 -3.01	35.34 3.92 0.00	35.07 3.90 1.09	28.06 3.01 -0.18	31.29 3.71 -0.82
HOLTSVILLE_IC_2 23691	34.91 3.59 -2.77	30.12 3.10 -1.64	24.49 2.90 1.99	25.07 2.64 -2.03	26.67 2.53 -3.94	27.37 2.17 -7.76	31.45 3.03 -6.18	34.08 3.89 -1.45	39.03 4.43 -1.73	38.72 4.25 -2.05	42.97 4.46 -0.07	41.36 4.18 0.00	39.73 4.23 0.00	40.07 3.93 0.00	47.37 4.77 0.00	74.27 5.01 -26.82	57.76 6.01 -0.57	177.10 4.55 -133.19	221.83 5.27 -170.17	44.21 4.30 -3.01	34.95 3.53 0.00	34.58 3.47 1.15	27.72 2.69 -0.17	30.91 3.39 -0.76
HOLTSVILLE_IC_3 23692	34.91 3.59 -2.77	30.12 3.10 -1.64	24.49 2.90 1.99	25.07 2.64 -2.03	26.67 2.53 -3.94	27.37 2.17 -7.76	31.45 3.03 -6.18	34.08 3.89 -1.45	39.03 4.43 -1.73	38.72 4.25 -2.05	42.97 4.46 -0.07	41.36 4.18 0.00	39.73 4.23 0.00	40.07 3.93 0.00	47.37 4.77 0.00	74.27 5.01 -26.82	57.76 6.01 -0.57	177.10 4.55 -133.19	221.83 5.27 -170.17	44.21 4.30 -3.01	34.95 3.53 0.00	34.58 3.47 1.15	27.72 2.69 -0.17	30.91 3.39 -0.76
HOLTSVILLE_IC_4 23693	34.91 3.59 -2.77	30.12 3.10 -1.64	24.49 2.90 1.99	25.07 2.64 -2.03	26.67 2.53 -3.94	27.37 2.17 -7.76	31.45 3.03 -6.18	34.08 3.89 -1.45	39.03 4.43 -1.73	38.72 4.25 -2.05	42.97 4.46 -0.07	41.36 4.18 0.00	39.73 4.23 0.00	40.07 3.93 0.00	47.37 4.77 0.00	74.27 5.01 -26.82	57.76 6.01 -0.57	177.10 4.55 -133.19	221.83 5.27 -170.17	44.21 4.30 -3.01	34.95 3.53 0.00	34.58 3.47 1.15	27.72 2.69 -0.17	30.91 3.39 -0.76
HOLTSVILLE_IC_5 23694	34.91 3.59 -2.77	30.12 3.10 -1.64	24.49 2.90 1.99	25.07 2.64 -2.03	26.67 2.53 -3.94	27.37 2.17 -7.76	31.45 3.03 -6.18	34.08 3.89 -1.45	39.03 4.43 -1.73	38.72 4.25 -2.05	42.97 4.46 -0.07	41.36 4.18 0.00	39.73 4.23 0.00	40.07 3.93 0.00	47.37 4.77 0.00	74.27 5.01 -26.82	57.76 6.01 -0.57	177.10 4.55 -133.19	221.83 5.27 -170.17	44.21 4.30 -3.01	34.95 3.53 0.00	34.58 3.47 1.15	27.72 2.69 -0.17	30.91 3.39 -0.76
HOLTSVILLE_IC_6 23695	35.45 3.92 -2.97	30.61 3.41 -1.83	24.93 3.18 1.83	25.55 2.88 -2.27	27.13 2.77 -4.15	27.83 2.38 -7.99	31.80 3.33 -6.23	34.49 4.29 -1.45	39.51 4.90 -1.75	39.20 4.72 -2.07	43.52 5.01 -0.07	41.87 4.69 0.00	40.25 4.75 0.00	40.63 4.48 0.00	48.05 5.45 0.00	70.53 5.70 -22.39	58.62 6.81 -0.62	154.70 5.11 -110.24	193.14 5.90 -140.84	44.69 4.78 -3.01	35.34 3.92 0.00	35.07 3.90 1.09	28.06 3.01 -0.18	31.29 3.71 -0.82
HOLTSVILLE_IC_7 23696	35.45 3.92 -2.97	30.61 3.41 -1.83	24.93 3.18 1.83	25.55 2.88 -2.27	27.13 2.77 -4.15	27.83 2.38 -7.99	31.80 3.33 -6.23	34.49 4.29 -1.45	39.51 4.90 -1.75	39.20 4.72 -2.07	43.52 5.01 -0.07	41.87 4.69 0.00	40.25 4.75 0.00	40.63 4.48 0.00	48.05 5.45 0.00	70.53 5.70 -22.39	58.62 6.81 -0.62	154.70 5.11 -110.24	193.14 5.90 -140.84	44.69 4.78 -3.01	35.34 3.92 0.00	35.07 3.90 1.09	28.06 3.01 -0.18	31.29 3.71 -0.82
HOLTSVILLE_IC_8 23697	35.45 3.92 -2.97	30.61 3.41 -1.83	24.93 3.18 1.83	25.55 2.88 -2.27	27.13 2.77 -4.15	27.83 2.38 -7.99	31.80 3.33 -6.23	34.49 4.29 -1.45	39.51 4.90 -1.75	39.20 4.72 -2.07	43.52 5.01 -0.07	41.87 4.69 0.00	40.25 4.75 0.00	40.63 4.48 0.00	48.05 5.45 0.00	70.53 5.70 -22.39	58.62 6.81 -0.62	154.70 5.11 -110.24	193.14 5.90 -140.84	44.69 4.78 -3.01	35.34 3.92 0.00	35.07 3.90 1.09	28.06 3.01 -0.18	31.29 3.71 -0.82
HOLTSVILLE_IC_9 23698	35.45 3.92 -2.97	30.61 3.41 -1.83	24.93 3.18 1.83	25.55 2.88 -2.27	27.13 2.77 -4.15	27.83 2.38 -7.99	31.80 3.33 -6.23	34.49 4.29 -1.45	39.51 4.90 -1.75	39.20 4.72 -2.07	43.52 5.01 -0.07	41.87 4.69 0.00	40.25 4.75 0.00	40.63 4.48 0.00	48.05 5.45 0.00	70.53 5.70 -22.39	58.62 6.81 -0.62	154.70 5.11 -110.24	193.14 5.90 -140.84	44.69 4.78 -3.01	35.34 3.92 0.00	35.07 3.90 1.09	28.06 3.01 -0.18	31.29 3.71 -0.82
HOWARD_WT_PWR 323690	29.25 0.69 0.00	26.21 0.83 0.00	24.37 0.80 0.00	21.25 0.84 0.00	21.30 0.75 -0.35	19.25 0.68 -1.12	23.51 1.14 -0.13	30.90 2.14 0.00	35.23 2.37 0.00	34.21 1.80 0.00	41.19 2.74 0.00	39.57 2.39 0.00	37.92 2.42 0.00	38.47 2.33 0.00	44.91 2.30 0.00	43.88 1.43 0.00	52.88 1.70 0.00	40.59 1.24 0.00	47.79 1.40 0.00	37.85 0.95 0.00	32.27 0.84 0.00	33.32 1.06 0.00	25.86 0.99 0.00	27.86 1.10 0.00

HQ_GEN_CEDARS 23644	27.21 -1.34 0.00	24.14 -1.24 0.00	22.26 -1.31 0.00	19.24 -1.17 0.00	19.10 -1.10 0.00	16.45 -1.00 0.00	20.98 -1.26 0.00	27.10 -1.65 0.00	31.03 -1.84 0.00	82.77 -1.36 -51.72	36.46 -1.99 0.00	35.29 -1.89 0.00	33.59 -1.91 0.00	34.26 -1.89 0.00	36.66 -2.36 3.58	40.41 -2.03 0.00	48.90 -2.28 0.00	37.57 -1.78 0.00	44.59 -1.81 0.00	35.49 -1.42 0.00	29.95 -1.47 0.00	30.82 -1.44 0.00	23.75 -1.12 0.00	25.45 -1.31 0.00
HQ_GEN_CEDARS_PROXY 323590	27.21 -1.34 0.00	24.14 -1.24 0.00	22.26 -1.31 0.00	19.24 -1.17 0.00	19.10 -1.10 0.00	16.45 -1.00 0.00	20.98 -1.26 0.00	27.10 -1.65 0.00	31.03 -1.84 0.00	82.77 -1.36 -51.72	36.46 -1.99 0.00	35.29 -1.89 0.00	33.59 -1.91 0.00	34.26 -1.89 0.00	36.66 -2.36 3.58	40.41 -2.03 0.00	48.90 -2.28 0.00	37.57 -1.78 0.00	44.59 -1.81 0.00	35.49 -1.42 0.00	29.95 -1.47 0.00	30.82 -1.44 0.00	24.35 -1.12 -0.60	25.45 -1.31 0.00
HQ_GEN_IMPORT 323601	27.64 -0.92 0.00	24.53 -0.85 0.00	22.71 -0.86 0.00	19.64 -0.76 0.00	19.47 -0.73 0.00	16.78 -0.67 0.00	21.39 -0.86 0.00	27.67 -1.09 0.00	31.65 -1.22 0.00	28.64 -1.11 2.65	37.11 -1.34 0.00	35.88 -1.30 0.00	35.99 -1.28 -1.78	34.90 -1.24 0.00	43.38 -1.46 -2.24	45.73 -1.32 -4.62	48.71 -1.53 0.94	38.21 -1.14 0.00	45.11 -1.29 0.00	35.88 -1.02 0.00	30.48 -0.95 0.00	31.26 -1.00 0.00	24.07 -0.80 0.00	25.87 -0.89 0.00
HQ_GEN_WHEEL 23651	27.64 -0.92 0.00	24.53 -0.85 0.00	22.71 -0.86 0.00	19.64 -0.76 0.00	19.47 -0.73 0.00	16.78 -0.67 0.00	21.39 -0.86 0.00	27.67 -1.09 0.00	31.65 -1.22 0.00	28.64 -1.11 2.65	37.11 -1.34 0.00	35.88 -1.30 0.00	35.99 -1.28 -1.78	34.90 -1.24 0.00	43.38 -1.46 -2.24	45.73 -1.32 -4.62	48.71 -1.53 0.94	38.21 -1.14 0.00	45.11 -1.29 0.00	35.88 -1.02 0.00	30.48 -0.95 0.00	31.26 -1.00 0.00	24.07 -0.80 0.00	25.87 -0.89 0.00
HUDSON AVE_GT_3 23810	31.81 3.16 -0.09	28.03 2.65 0.00	26.10 2.53 0.00	22.63 2.23 0.00	24.01 2.15 -1.66	25.12 1.84 -5.83	29.38 2.60 -4.53	34.43 3.38 -2.30	36.77 3.83 -0.08	36.20 3.78 -0.01	42.66 4.21 0.00	41.33 4.15 0.00	39.47 3.97 0.00	40.12 3.98 0.00	47.38 4.78 0.00	47.23 4.79 0.00	56.80 5.62 0.00	43.57 4.21 0.00	51.10 4.70 0.00	40.65 3.75 0.00	34.65 3.22 0.00	35.82 3.44 -0.12	34.33 2.79 -6.68	31.76 3.04 -1.96
HUDSON AVE_GT_4 23540	31.81 3.16 -0.09	28.03 2.65 0.00	26.10 2.53 0.00	22.63 2.23 0.00	24.01 2.15 -1.66	25.12 1.84 -5.83	29.38 2.60 -4.53	34.43 3.38 -2.30	36.77 3.83 -0.08	36.20 3.78 -0.01	42.66 4.21 0.00	41.33 4.15 0.00	39.47 3.97 0.00	40.12 3.98 0.00	47.38 4.78 0.00	47.23 4.79 0.00	56.80 5.62 0.00	43.57 4.21 0.00	51.10 4.70 0.00	40.65 3.75 0.00	34.65 3.22 0.00	35.82 3.44 -0.12	34.33 2.79 -6.68	31.76 3.04 -1.96
HUDSON AVE_GT_5 23657	31.81 3.16 -0.09	28.03 2.65 0.00	26.10 2.53 0.00	22.63 2.23 0.00	24.01 2.15 -1.66	25.12 1.84 -5.83	29.38 2.60 -4.53	34.43 3.38 -2.30	36.77 3.83 -0.08	36.20 3.78 -0.01	42.66 4.21 0.00	41.33 4.15 0.00	39.47 3.97 0.00	40.12 3.98 0.00	47.38 4.78 0.00	47.23 4.79 0.00	56.80 5.62 0.00	43.57 4.21 0.00	51.10 4.70 0.00	40.65 3.75 0.00	34.65 3.22 0.00	35.82 3.44 -0.12	34.33 2.79 -6.68	31.76 3.04 -1.96
HUDSON_AVE_10 24168	31.65 3.00 -0.09	27.89 2.51 0.00	25.99 2.42 0.00	22.53 2.13 0.00	23.90 2.04 -1.66	25.04 1.76 -5.83	29.28 2.50 -4.53	34.30 3.25 -2.30	36.59 3.64 -0.08	36.04 3.62 -0.01	42.42 3.97 0.00	41.05 3.87 0.00	39.19 3.69 0.00	39.86 3.71 0.00	47.10 4.50 0.00	46.95 4.51 0.00	56.45 5.27 0.00	43.31 3.95 0.00	50.81 4.41 0.00	40.44 3.53 0.00	34.46 3.03 0.00	35.62 3.25 -0.12	34.23 2.68 -6.68	31.61 2.90 -1.96
HUNTER MOUNT___DRP 323613	31.00 2.44 0.00	27.54 2.16 0.00	25.63 2.06 0.00	22.19 1.79 0.00	23.81 1.74 -1.86	24.90 1.53 -5.92	25.02 2.07 -0.70	31.51 2.76 0.00	36.08 3.21 0.00	35.67 3.26 0.00	42.34 3.89 0.00	41.07 3.89 0.00	39.30 3.80 0.00	40.00 3.85 0.00	47.20 4.59 0.00	46.89 4.46 0.00	56.26 5.07 0.00	43.19 3.83 0.00	50.83 4.44 0.00	40.44 3.53 0.00	34.48 3.06 0.00	35.38 3.12 0.00	27.22 2.35 0.00	29.22 2.47 0.00
HUNTINGTON_RES_REC 323705	35.17 3.63 -2.98	30.37 3.15 -1.84	24.67 2.91 1.82	25.33 2.64 -2.28	26.92 2.55 -4.17	27.64 2.18 -8.01	31.52 3.05 -6.23	34.09 3.89 -1.45	39.00 4.39 -1.75	38.71 4.23 -2.07	42.92 4.40 -0.07	41.33 4.16 0.00	39.70 4.20 0.00	40.15 4.00 0.00	47.29 4.81 0.12	58.40 5.05 -10.90	57.67 6.02 -0.47	95.54 4.49 -51.70	117.62 5.18 -66.05	44.07 4.17 -3.00	34.81 3.38 0.00	34.55 3.39 1.10	27.71 2.67 -0.18	30.88 3.31 -0.82
HUNTLEY___63 23557	28.22 -0.34 0.00	25.52 0.14 0.00	23.72 0.15 0.00	20.69 0.28 0.00	20.72 0.25 -0.27	18.56 0.26 -0.85	22.72 0.38 -0.10	28.91 0.15 0.00	32.73 -0.14 0.00	31.62 -0.79 0.00	37.76 -0.69 0.00	36.37 -0.81 0.00	34.62 -0.88 0.00	35.22 -0.92 0.00	41.53 -1.08 0.00	41.44 -1.00 0.00	49.95 -1.23 0.00	38.38 -0.98 0.00	45.28 -1.11 0.00	35.91 -0.99 0.00	30.56 -0.86 0.00	31.64 -0.62 0.00	24.61 -0.25 0.00	26.53 -0.22 0.00
HUNTLEY___64 23558	28.22 -0.34 0.00	25.52 0.14 0.00	23.72 0.15 0.00	20.69 0.28 0.00	20.72 0.25 -0.27	18.56 0.26 -0.85	22.72 0.38 -0.10	28.91 0.15 0.00	32.73 -0.14 0.00	31.62 -0.79 0.00	37.76 -0.69 0.00	36.37 -0.81 0.00	34.62 -0.88 0.00	35.22 -0.92 0.00	41.53 -1.08 0.00	41.44 -1.00 0.00	49.95 -1.23 0.00	38.38 -0.98 0.00	45.28 -1.11 0.00	35.91 -0.99 0.00	30.56 -0.86 0.00	31.64 -0.62 0.00	24.61 -0.25 0.00	26.53 -0.22 0.00
HUNTLEY___65 23559	28.22 -0.34 0.00	25.52 0.14 0.00	23.72 0.15 0.00	20.69 0.28 0.00	20.72 0.25 -0.27	18.56 0.26 -0.85	22.72 0.38 -0.10	28.91 0.15 0.00	32.73 -0.14 0.00	31.62 -0.79 0.00	37.76 -0.69 0.00	36.37 -0.81 0.00	34.62 -0.88 0.00	35.22 -0.92 0.00	41.53 -1.08 0.00	41.44 -1.00 0.00	49.95 -1.23 0.00	38.38 -0.98 0.00	45.28 -1.11 0.00	35.91 -0.99 0.00	30.56 -0.86 0.00	31.64 -0.62 0.00	24.61 -0.25 0.00	26.53 -0.22 0.00
HUNTLEY___66 23560	28.22 -0.34 0.00	25.52 0.14 0.00	23.72 0.15 0.00	20.69 0.28 0.00	20.72 0.25 -0.27	18.56 0.26 -0.85	22.72 0.38 -0.10	28.91 0.15 0.00	32.73 -0.14 0.00	31.62 -0.79 0.00	37.76 -0.69 0.00	36.37 -0.81 0.00	34.62 -0.88 0.00	35.22 -0.92 0.00	41.53 -1.08 0.00	41.44 -1.00 0.00	49.95 -1.23 0.00	38.38 -0.98 0.00	45.28 -1.11 0.00	35.91 -0.99 0.00	30.56 -0.86 0.00	31.64 -0.62 0.00	24.61 -0.25 0.00	26.53 -0.22 0.00
HUNTLEY___67 23561	27.96 -0.59 0.00	25.29 -0.09 0.00	23.51 -0.06 0.00	20.50 0.10 0.00	20.53 0.05 -0.27	18.40 0.09 -0.87	22.51 0.16 -0.10	28.71 -0.05 0.00	32.49 -0.38 0.00	31.39 -1.02 0.00	37.53 -0.92 0.00	36.17 -1.01 0.00	34.42 -1.08 0.00	34.99 -1.16 0.00	41.26 -1.35 0.00	41.16 -1.28 -0.01	49.64 -1.54 0.00	38.11 -1.25 0.00	44.97 -1.43 0.00	35.66 -1.24 0.00	30.36 -1.06 0.00	31.43 -0.83 0.00	24.45 -0.42 0.00	26.37 -0.38 0.00

HUNTLEY___68 23562	27.96 -0.59 0.00	25.29 -0.09 0.00	23.51 -0.06 0.00	20.50 0.10 0.00	20.53 0.05 -0.27	18.40 0.09 -0.87	22.51 0.16 -0.10	28.71 -0.05 0.00	32.49 -0.38 0.00	31.39 -1.02 0.00	37.53 -0.92 0.00	36.17 -1.01 0.00	34.42 -1.08 0.00	34.99 -1.16 0.00	41.26 -1.35 0.00	41.16 -1.28 -0.01	49.64 -1.54 0.00	38.11 -1.25 0.00	44.97 -1.43 0.00	35.66 -1.24 0.00	30.36 -1.06 0.00	31.43 -0.83 0.00	24.45 -0.42 0.00	26.37 -0.38 0.00
HYLAND___LFGE 323620	29.83 1.27 0.00	26.72 1.34 0.00	24.79 1.21 0.00	21.55 1.14 0.00	21.59 1.09 -0.29	19.43 1.05 -0.93	23.80 1.44 -0.11	30.90 2.14 0.00	35.04 2.18 0.00	32.74 0.33 0.00	38.28 -0.17 0.00	36.74 -0.43 0.00	35.15 -0.35 0.00	35.73 -0.41 0.00	41.68 -0.93 0.00	40.98 -1.46 0.00	49.52 -1.66 0.00	38.22 -1.14 0.00	45.16 -1.24 0.00	37.84 0.94 0.00	32.28 0.86 0.00	33.23 0.98 0.00	25.63 0.77 0.00	28.14 1.39 0.00
INDECK___CORINTH 23802	31.58 3.02 0.00	28.18 2.80 0.00	26.21 2.64 0.00	22.67 2.26 0.00	24.74 2.31 -2.22	26.59 2.07 -7.07	25.80 2.72 -0.84	32.27 3.52 0.00	36.95 4.08 0.00	36.52 4.11 0.00	43.01 4.57 0.00	41.68 4.51 0.00	39.81 4.32 0.00	40.39 4.25 0.00	47.58 4.98 0.00	47.18 4.74 0.00	56.96 5.78 0.00	43.85 4.49 0.00	52.10 5.70 0.00	41.52 4.62 0.00	35.63 4.21 0.00	36.49 4.23 0.00	27.92 3.06 0.00	29.89 3.14 0.00
INDECK___ILION 23567	29.51 0.95 0.00	26.25 0.87 0.00	24.44 0.87 0.00	21.13 0.72 0.00	20.92 0.76 0.05	18.00 0.70 0.15	23.13 0.90 0.02	29.98 1.23 0.00	34.31 1.44 0.00	33.75 1.34 0.00	40.10 1.65 0.00	38.81 1.63 0.00	37.09 1.60 0.00	37.72 1.57 0.00	44.90 1.92 -0.38	44.11 1.67 0.00	53.15 1.97 0.00	40.87 1.51 0.00	48.24 1.84 0.00	38.34 1.44 0.00	32.73 1.30 0.00	33.64 1.38 0.00	25.88 1.01 0.00	27.79 1.04 0.00
INDECK___OLEAN 23982	28.82 0.27 0.00	25.89 0.51 0.00	24.08 0.51 0.00	21.06 0.66 0.00	21.10 0.57 -0.32	19.00 0.54 -1.02	23.25 0.88 -0.12	30.06 1.31 0.00	33.91 1.05 0.00	32.42 0.01 0.00	39.06 0.61 0.00	37.50 0.33 0.00	35.83 0.33 0.00	36.22 0.08 0.00	42.95 0.35 0.00	42.54 0.09 0.00	51.19 0.01 0.00	39.20 -0.15 0.00	46.10 -0.30 0.00	36.39 -0.51 0.00	31.08 -0.35 0.00	32.26 0.00 0.00	25.36 0.49 0.00	27.42 0.66 0.00
INDECK___OSWEGO 23783	28.32 -0.24 0.00	25.19 -0.19 0.00	23.40 -0.17 0.00	20.27 -0.13 0.00	20.20 -0.14 -0.13	17.77 -0.09 -0.41	22.16 -0.14 -0.05	28.54 -0.21 0.00	32.42 -0.45 0.00	34.13 -0.62 -2.33	37.80 -0.65 0.00	36.52 -0.66 0.00	34.89 -0.60 0.00	35.50 -0.64 0.00	42.63 -0.75 -0.78	41.64 -0.80 0.00	50.21 -0.97 0.00	38.60 -0.75 0.00	45.49 -0.91 0.00	36.16 -0.75 0.00	30.81 -0.61 0.00	31.65 -0.61 0.00	24.53 -0.34 0.00	26.45 -0.30 0.00
INDECK___YERKES 23781	28.25 -0.31 0.00	25.55 0.17 0.00	23.75 0.17 0.00	20.71 0.31 0.00	20.74 0.27 -0.27	18.58 0.28 -0.85	22.75 0.40 -0.10	28.95 0.20 0.00	32.77 -0.10 0.00	31.66 -0.75 0.00	37.79 -0.65 0.00	36.39 -0.78 0.00	34.65 -0.84 0.00	35.25 -0.90 0.00	41.56 -1.04 0.00	41.47 -0.97 0.00	49.98 -1.20 0.00	38.40 -0.96 0.00	45.30 -1.10 0.00	35.93 -0.97 0.00	30.58 -0.85 0.00	31.66 -0.60 0.00	24.63 -0.23 0.00	26.56 -0.20 0.00
INDIAN POINT___GT_1 24139	31.10 2.55 0.00	27.50 2.12 0.00	25.59 2.02 0.00	22.17 1.77 0.00	23.54 1.70 -1.64	24.14 1.47 -5.22	24.95 2.09 -0.62	31.48 2.72 0.00	35.96 3.10 0.00	35.48 3.07 0.00	41.89 3.44 0.00	40.58 3.40 0.00	38.78 3.28 0.00	39.43 3.29 0.00	46.54 3.94 0.00	46.36 3.92 0.00	55.78 4.60 0.00	42.78 3.42 0.00	50.22 3.82 0.00	39.95 3.04 0.00	34.03 2.61 0.00	35.02 2.76 0.00	27.09 2.22 0.00	29.20 2.45 0.00
INDIAN POINT___GT_2 23659	31.10 2.55 0.00	27.50 2.12 0.00	25.59 2.02 0.00	22.17 1.77 0.00	23.54 1.70 -1.64	24.14 1.47 -5.22	24.95 2.09 -0.62	31.48 2.72 0.00	35.96 3.10 0.00	35.48 3.07 0.00	41.89 3.44 0.00	40.58 3.40 0.00	38.78 3.28 0.00	39.43 3.29 0.00	46.54 3.94 0.00	46.36 3.92 0.00	55.78 4.60 0.00	42.78 3.42 0.00	50.22 3.82 0.00	39.95 3.04 0.00	34.03 2.61 0.00	35.02 2.76 0.00	27.09 2.22 0.00	29.20 2.45 0.00
INDIAN POINT___GT_3 24019	31.10 2.55 0.00	27.50 2.12 0.00	25.59 2.02 0.00	22.17 1.77 0.00	23.54 1.70 -1.64	24.14 1.47 -5.22	24.95 2.09 -0.62	31.48 2.72 0.00	35.96 3.10 0.00	35.48 3.07 0.00	41.89 3.44 0.00	40.58 3.40 0.00	38.78 3.28 0.00	39.43 3.29 0.00	46.54 3.94 0.00	46.36 3.92 0.00	55.78 4.60 0.00	42.78 3.42 0.00	50.22 3.82 0.00	39.95 3.04 0.00	34.03 2.61 0.00	35.02 2.76 0.00	27.09 2.22 0.00	29.20 2.45 0.00
INDIAN POINT___2 23530	31.00 2.45 0.00	27.42 2.04 0.00	25.50 1.93 0.00	22.10 1.69 0.00	23.45 1.63 -1.62	24.01 1.42 -5.15	24.86 2.00 -0.61	31.36 2.61 0.00	35.83 2.96 0.00	35.35 2.94 0.00	41.74 3.29 0.00	40.43 3.25 0.00	38.63 3.13 0.00	39.26 3.12 0.00	46.35 3.75 0.00	46.18 3.74 0.00	55.54 4.36 0.00	42.61 3.25 0.00	50.02 3.62 0.00	39.79 2.88 0.00	33.90 2.47 0.00	34.87 2.61 0.00	26.99 2.12 0.00	29.10 2.34 0.00
INDIAN POINT___3 23531	31.03 2.47 0.00	27.44 2.06 0.00	25.53 1.96 0.00	22.12 1.72 0.00	23.50 1.65 -1.64	24.10 1.44 -5.22	24.90 2.03 -0.62	31.39 2.64 0.00	35.87 3.00 0.00	35.39 2.98 0.00	41.78 3.34 0.00	40.46 3.29 0.00	38.66 3.17 0.00	39.32 3.17 0.00	46.40 3.80 0.00	46.22 3.78 0.00	55.59 4.41 0.00	42.66 3.30 0.00	50.08 3.68 0.00	39.82 2.92 0.00	33.94 2.51 0.00	34.92 2.66 0.00	27.02 2.15 0.00	29.13 2.37 0.00
IP CORINTH___1 23988	31.58 3.02 0.00	28.18 2.80 0.00	26.21 2.64 0.00	22.67 2.26 0.00	24.74 2.31 -2.22	26.59 2.07 -7.07	25.80 2.72 -0.84	32.27 3.52 0.00	36.95 4.08 0.00	36.52 4.11 0.00	43.01 4.57 0.00	41.68 4.51 0.00	39.81 4.32 0.00	40.39 4.25 0.00	47.58 4.98 0.00	47.18 4.74 0.00	56.96 5.78 0.00	43.85 4.49 0.00	52.10 5.70 0.00	41.52 4.62 0.00	35.63 4.21 0.00	36.49 4.23 0.00	27.92 3.06 0.00	29.89 3.14 0.00
IP___TICONDEROGA 23804	32.10 3.54 0.00	28.78 3.40 0.00	26.81 3.24 0.00	23.16 2.75 0.00	25.21 2.87 -2.13	26.80 2.57 -6.78	26.38 3.33 -0.81	32.94 4.19 0.00	37.76 4.89 0.00	37.37 4.96 0.00	44.11 5.66 0.00	42.72 5.54 0.00	40.75 5.26 0.00	41.59 5.45 0.00	48.93 6.33 0.00	48.40 5.96 0.00	58.50 7.32 0.00	45.09 5.73 0.00	53.33 6.94 0.00	42.54 5.64 0.00	36.40 4.98 0.00	37.28 5.02 0.00	28.51 3.65 0.00	30.51 3.76 0.00
ISLIP_RES_REC 323679	35.91 4.25 -3.10	31.04 3.71 -1.95	25.31 3.45 1.72	25.95 3.12 -2.43	27.50 3.00 -4.30	28.19 2.58 -8.15	32.11 3.60 -6.26	34.88 4.68 -1.45	40.00 5.38 -1.76	39.69 5.20 -2.08	44.07 5.55 -0.07	42.40 5.23 0.00	40.79 5.29 0.00	41.17 5.03 0.00	48.71 6.11 0.00	69.55 6.36 -20.74	59.45 7.61 -0.66	146.68 5.73 -101.60	182.80 6.59 -129.81	45.20 5.30 -3.01	35.76 4.34 0.00	35.52 4.31 1.05	28.36 3.30 -0.19	31.63 4.00 -0.87

JARVIS____ 23743	28.87 0.32 0.00	25.66 0.28 0.00	23.86 0.28 0.00	20.65 0.25 0.00	20.40 0.24 0.05	17.52 0.22 0.15	22.51 0.28 0.02	29.12 0.37 0.00	33.29 0.43 0.00	32.82 0.41 0.00	38.95 0.50 0.00	37.66 0.48 0.00	35.99 0.49 0.00	36.61 0.47 0.00	43.53 0.55 -0.38	42.95 0.51 0.00	51.76 0.58 0.00	39.79 0.43 0.00	46.91 0.51 0.00	37.31 0.41 0.00	31.80 0.37 0.00	32.65 0.39 0.00	25.17 0.30 0.00	27.08 0.32 0.00
JENNISON____1 23625	30.41 1.85 0.00	27.02 1.64 0.00	25.12 1.54 0.00	21.84 1.43 0.00	22.18 1.39 -0.59	20.60 1.28 -1.86	24.28 1.81 -0.22	31.31 2.55 0.00	35.81 2.95 0.00	35.12 2.71 0.00	41.92 3.48 0.00	40.46 3.29 0.00	38.68 3.18 0.00	39.28 3.14 0.00	46.32 3.72 0.00	45.97 3.53 0.00	55.34 4.16 0.00	42.51 3.16 0.00	50.10 3.70 0.00	39.71 2.81 0.00	33.85 2.42 0.00	34.76 2.50 0.00	26.77 1.90 0.00	28.68 1.92 0.00
JENNISON____2 23626	30.41 1.85 0.00	27.02 1.64 0.00	25.12 1.54 0.00	21.84 1.43 0.00	22.18 1.39 -0.59	20.60 1.28 -1.86	24.28 1.81 -0.22	31.31 2.55 0.00	35.81 2.95 0.00	35.12 2.71 0.00	41.92 3.48 0.00	40.46 3.29 0.00	38.68 3.18 0.00	39.28 3.14 0.00	46.32 3.72 0.00	45.97 3.53 0.00	55.34 4.16 0.00	42.51 3.16 0.00	50.10 3.70 0.00	39.71 2.81 0.00	33.85 2.42 0.00	34.76 2.50 0.00	26.77 1.90 0.00	28.68 1.92 0.00
JERICHO_RISE_WT_PWR 323719	27.60 -0.96 0.00	24.39 -0.99 0.00	22.30 -1.27 0.00	19.04 -1.36 0.00	18.85 -1.36 0.00	16.15 -1.30 0.00	20.61 -1.63 0.00	26.91 -1.84 0.00	30.97 -1.90 0.00	14.99 -1.72 15.70	36.48 -1.97 0.00	35.28 -1.90 0.00	33.64 -1.86 0.00	34.59 -1.56 0.00	38.60 -1.72 2.29	41.23 -1.20 0.00	50.14 -1.05 0.00	38.76 -0.59 0.00	45.87 -0.53 0.00	36.43 -0.47 0.00	30.82 -0.60 0.00	31.45 -0.81 0.00	24.13 -0.74 0.00	25.81 -0.94 0.00
KEDC_PORT_JEFF_GT2 24210	35.25 3.80 -2.89	30.43 3.29 -1.76	24.75 3.07 1.89	25.36 2.78 -2.18	26.94 2.67 -4.07	27.65 2.29 -7.90	31.66 3.20 -6.21	34.33 4.13 -1.45	39.33 4.72 -1.74	39.00 4.53 -2.06	43.27 4.75 -0.07	41.43 4.25 0.00	39.85 4.35 0.00	40.21 4.07 0.00	47.55 4.95 0.00	70.12 5.21 -22.47	58.02 6.23 -0.60	154.85 4.73 -110.77	193.36 5.45 -141.52	44.33 4.42 -3.01	35.06 3.64 0.00	34.87 3.72 1.11	27.92 2.87 -0.18	31.16 3.61 -0.80
KEDC_PORT_JEFF_GT3 24211	35.25 3.80 -2.89	30.43 3.29 -1.76	24.75 3.07 1.89	25.36 2.78 -2.18	26.94 2.67 -4.07	27.65 2.29 -7.90	31.66 3.20 -6.21	34.33 4.13 -1.45	39.33 4.72 -1.74	39.00 4.53 -2.06	43.27 4.75 -0.07	41.43 4.25 0.00	39.85 4.35 0.00	40.21 4.07 0.00	47.55 4.95 0.00	70.12 5.21 -22.47	58.02 6.23 -0.60	154.85 4.73 -110.77	193.36 5.45 -141.52	44.33 4.42 -3.01	35.06 3.64 0.00	34.87 3.72 1.11	27.92 2.87 -0.18	31.16 3.61 -0.80
KEDC_GLWD_GT4 24219	42.92 3.28 -11.08	37.56 2.80 -9.37	30.92 2.64 -4.71	34.78 2.34 -12.04	35.43 2.27 -12.96	37.01 1.95 -17.61	33.30 2.72 -8.33	33.74 3.54 -1.45	39.14 4.04 -2.24	39.08 3.99 -2.68	43.06 4.46 -0.15	41.28 4.10 0.00	39.51 4.02 0.00	40.10 3.96 0.00	47.37 4.76 -0.01	50.83 4.85 -3.54	59.70 5.75 -2.78	43.61 4.26 0.00	51.22 4.83 0.00	43.73 3.83 -3.00	34.59 3.16 0.00	37.23 3.26 -1.71	28.22 2.57 -0.79	33.38 3.02 -3.61
KEDC_GLWD_GT5 24220	42.92 3.28 -11.08	37.56 2.80 -9.37	30.92 2.64 -4.71	34.78 2.34 -12.04	35.43 2.27 -12.96	37.01 1.95 -17.61	33.30 2.72 -8.33	33.74 3.54 -1.45	39.14 4.04 -2.24	39.08 3.99 -2.68	43.06 4.46 -0.15	41.28 4.10 0.00	39.51 4.02 0.00	40.10 3.96 0.00	47.37 4.76 -0.01	50.83 4.85 -3.54	59.70 5.75 -2.78	43.61 4.26 0.00	51.22 4.83 0.00	43.73 3.83 -3.00	34.59 3.16 0.00	37.23 3.26 -1.71	28.22 2.57 -0.79	33.38 3.02 -3.61
KENSICO____ 23655	31.28 2.72 0.00	27.67 2.29 0.00	25.74 2.17 0.00	22.31 1.90 0.00	23.69 1.83 -1.65	24.30 1.59 -5.26	25.11 2.24 -0.62	31.68 2.92 0.00	36.19 3.32 0.00	35.70 3.29 0.00	42.14 3.69 0.00	40.82 3.64 0.00	39.01 3.52 0.00	39.65 3.51 0.00	46.82 4.22 0.00	46.64 4.20 0.00	56.10 4.92 0.00	43.04 3.68 0.00	50.53 4.13 0.00	40.19 3.29 0.00	34.24 2.81 0.00	35.22 2.96 0.00	27.25 2.38 0.00	29.38 2.62 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	31.18 2.63 0.00	27.48 2.10 0.00	25.50 1.93 0.00	22.09 1.68 0.00	23.41 1.64 -1.57	23.89 1.44 -5.00	24.90 2.06 -0.59	31.50 2.74 0.00	36.09 3.22 0.00	35.61 3.20 0.00	42.15 3.70 0.00	40.82 3.64 0.00	39.01 3.52 0.00	39.72 3.58 0.00	46.92 4.32 0.00	46.74 4.30 0.00	56.26 5.08 0.00	43.13 3.78 0.00	50.61 4.21 0.00	40.26 3.36 0.00	34.24 2.81 0.00	35.16 2.90 0.00	27.13 2.27 0.00	29.19 2.43 0.00
KIAC_JFK_GT1 23816	31.65 3.01 -0.09	27.86 2.49 0.00	26.03 2.46 0.00	22.56 2.15 0.00	23.91 2.05 -1.66	25.05 1.76 -5.83	29.30 2.52 -4.53	34.37 3.32 -2.30	36.62 3.68 -0.08	36.13 3.71 -0.01	42.41 3.96 0.00	40.99 3.81 0.00	39.02 3.53 0.00	39.72 3.58 0.00	47.05 4.44 0.00	46.90 4.46 0.00	56.40 5.22 0.00	43.27 3.91 0.00	50.80 4.40 0.00	40.48 3.58 0.00	34.53 3.10 0.00	35.69 3.31 -0.12	34.39 2.82 -6.70	31.68 2.97 -1.96
KIAC_JFK_GT2 23817	31.65 3.01 -0.09	27.86 2.49 0.00	26.03 2.46 0.00	22.56 2.15 0.00	23.91 2.05 -1.66	25.05 1.76 -5.83	29.30 2.52 -4.53	34.37 3.32 -2.30	36.62 3.68 -0.08	36.13 3.71 -0.01	42.41 3.96 0.00	40.99 3.81 0.00	39.02 3.53 0.00	39.72 3.58 0.00	47.05 4.44 0.00	46.90 4.46 0.00	56.40 5.22 0.00	43.27 3.91 0.00	50.80 4.40 0.00	40.48 3.58 0.00	34.53 3.10 0.00	35.69 3.31 -0.12	34.39 2.82 -6.70	31.68 2.97 -1.96
KINTIGH____ 23543	27.83 -0.72 0.00	25.08 -0.30 0.00	23.32 -0.26 0.00	20.30 -0.10 0.00	20.31 -0.13 -0.23	18.10 -0.08 -0.73	22.27 -0.06 -0.09	28.45 -0.30 0.00	32.25 -0.62 0.00	31.29 -1.12 0.00	37.35 -1.10 0.00	36.03 -1.14 0.00	34.33 -1.16 0.00	34.92 -1.22 0.00	41.11 -1.49 0.00	41.01 -1.43 0.00	49.48 -1.70 0.00	37.99 -1.37 0.00	44.83 -1.57 0.00	35.58 -1.32 0.00	30.29 -1.13 0.00	31.30 -0.96 0.00	24.28 -0.58 0.00	26.17 -0.59 0.00
LEDERLE____ 23769	31.30 2.74 0.00	27.66 2.28 0.00	25.72 2.15 0.00	22.28 1.87 0.00	23.59 1.80 -1.59	24.08 1.56 -5.07	25.04 2.19 -0.60	31.61 2.86 0.00	36.13 3.27 0.00	35.67 3.26 0.00	42.16 3.71 0.00	40.88 3.70 0.00	39.07 3.57 0.00	39.73 3.58 0.00	46.92 4.31 0.00	46.73 4.29 0.00	56.18 5.01 0.00	43.08 3.72 0.00	50.58 4.18 0.00	40.20 3.29 0.00	34.25 2.82 0.00	35.21 2.96 0.00	27.24 2.38 0.00	29.36 2.61 0.00
LINDEN COGEN____ 23786	31.59 2.94 -0.09	27.82 2.44 0.00	25.92 2.35 0.00	22.51 2.10 0.00	23.88 2.02 -1.66	24.98 1.70 -5.83	29.22 2.45 -4.53	34.18 3.13 -2.30	-21.03 3.48 57.37	-39.08 3.44 74.94	42.30 3.85 0.00	41.01 3.83 0.00	39.14 3.65 0.00	39.78 3.64 0.00	46.98 4.38 0.00	46.86 4.42 0.00	56.30 5.12 0.00	43.20 3.85 0.00	50.68 4.28 0.00	40.35 3.45 0.00	34.40 2.97 0.00	35.57 3.19 -0.12	34.15 2.59 -6.68	31.56 2.84 -1.96

LIPA_MISC_IPP 23656	34.95 3.59 -2.80	30.13 3.08 -1.67	24.50 2.89 1.97	25.10 2.63 -2.06	26.68 2.52 -3.97	27.39 2.15 -7.79	31.45 3.02 -6.18	34.11 3.91 -1.45	39.11 4.51 -1.74	38.80 4.33 -2.06	43.10 4.59 -0.07	41.54 4.36 0.00	39.91 4.42 0.00	40.20 4.06 0.00	47.59 4.99 0.00	73.80 5.21 -26.16	58.00 6.24 -0.58	173.90 4.80 -129.74	217.74 5.58 -165.76	44.51 4.60 -3.01	35.15 3.72 0.00	34.70 3.59 1.14	27.78 2.74 -0.17	30.98 3.46 -0.77
LISF___SOLAR 323691	34.99 3.61 -2.83	30.12 3.05 -1.70	24.49 2.86 1.94	25.10 2.60 -2.10	26.69 2.49 -4.00	27.41 2.13 -7.83	31.43 2.99 -6.19	34.08 3.88 -1.45	39.15 4.55 -1.74	38.83 4.36 -2.06	43.16 4.64 -0.07	41.60 4.43 0.00	39.98 4.48 0.00	40.26 4.11 0.00	47.68 5.08 0.00	73.23 5.30 -25.49	58.11 6.34 -0.59	170.57 4.92 -126.29	213.47 5.72 -161.35	44.62 4.71 -3.01	35.23 3.81 0.00	34.77 3.65 1.13	27.83 2.79 -0.17	31.04 3.51 -0.78
LITTLE FALLS___HYD 24013	30.37 1.81 0.00	27.06 1.68 0.00	25.25 1.68 0.00	21.81 1.40 0.00	21.67 1.51 0.05	18.70 1.40 0.15	24.04 1.81 0.02	31.19 2.44 0.00	35.75 2.89 0.00	35.07 2.66 0.00	41.70 3.25 0.00	40.38 3.20 0.00	38.64 3.14 0.00	39.25 3.11 0.00	46.79 3.81 -0.38	45.73 3.29 0.00	55.00 3.82 0.00	42.29 2.94 0.00	49.99 3.59 0.00	39.71 2.81 0.00	33.97 2.55 0.00	35.01 2.76 0.00	26.87 2.00 0.00	28.80 2.04 0.00
LI_NEWBRDGE___DRP 323616	32.85 3.19 -1.10	28.21 2.74 -0.09	22.81 2.57 3.34	22.75 2.33 -0.01	24.57 2.25 -2.12	25.13 1.90 -5.78	30.64 2.66 -5.74	33.59 3.40 -1.44	38.35 3.84 -1.63	38.08 3.74 -1.93	42.51 4.02 -0.05	41.00 3.82 0.00	39.29 3.79 0.00	39.78 3.63 0.00	46.94 4.34 0.01	47.12 4.50 -0.17	56.67 5.34 -0.14	43.29 3.94 0.00	50.92 4.52 0.00	43.53 3.63 -3.00	34.37 2.94 0.00	33.52 3.02 1.75	27.32 2.42 -0.04	29.82 2.92 -0.14
LONG_LAKE_PHOENIX 24014	28.57 0.02 0.00	25.42 0.04 0.00	23.60 0.03 0.00	20.46 0.05 0.00	20.38 0.05 -0.13	17.96 0.08 -0.42	22.38 0.09 -0.05	28.86 0.11 0.00	32.93 0.06 0.00	34.12 -0.05 -1.75	38.51 0.07 0.00	37.22 0.05 0.00	35.57 0.08 0.00	36.20 0.06 0.00	43.27 0.08 -0.59	42.46 0.02 0.00	51.21 0.03 0.00	39.37 0.01 0.00	46.40 0.00 0.00	36.85 -0.05 0.00	31.39 -0.03 0.00	32.23 -0.02 0.00	24.86 -0.01 0.00	26.74 -0.01 0.00
LOVETT___3 23632	31.05 2.50 0.00	27.45 2.07 0.00	25.54 1.96 0.00	22.13 1.72 0.00	23.46 1.65 -1.60	23.98 1.44 -5.09	24.88 2.03 -0.60	31.38 2.63 0.00	35.86 2.99 0.00	35.38 2.97 0.00	41.79 3.34 0.00	40.47 3.29 0.00	38.65 3.16 0.00	39.29 3.15 0.00	46.38 3.78 0.00	46.21 3.77 0.00	55.55 4.37 0.00	42.62 3.27 0.00	50.03 3.63 0.00	39.79 2.89 0.00	33.91 2.49 0.00	34.87 2.62 0.00	27.00 2.14 0.00	29.12 2.37 0.00
LOVETT___4 23642	31.05 2.50 0.00	27.45 2.07 0.00	25.54 1.96 0.00	22.13 1.72 0.00	23.46 1.65 -1.60	23.98 1.44 -5.09	24.88 2.03 -0.60	31.38 2.63 0.00	35.86 2.99 0.00	35.38 2.97 0.00	41.79 3.34 0.00	40.47 3.29 0.00	38.65 3.16 0.00	39.29 3.15 0.00	46.38 3.78 0.00	46.21 3.77 0.00	55.55 4.37 0.00	42.62 3.27 0.00	50.03 3.63 0.00	39.79 2.89 0.00	33.91 2.49 0.00	34.87 2.62 0.00	27.00 2.14 0.00	29.12 2.37 0.00
LOVETT___5 23593	31.05 2.50 0.00	27.45 2.07 0.00	25.54 1.96 0.00	22.13 1.72 0.00	23.46 1.65 -1.60	23.98 1.44 -5.09	24.88 2.03 -0.60	31.38 2.63 0.00	35.86 2.99 0.00	35.38 2.97 0.00	41.79 3.34 0.00	40.47 3.29 0.00	38.65 3.16 0.00	39.29 3.15 0.00	46.38 3.78 0.00	46.21 3.77 0.00	55.55 4.37 0.00	42.62 3.27 0.00	50.03 3.63 0.00	39.79 2.89 0.00	33.91 2.49 0.00	34.87 2.62 0.00	27.00 2.14 0.00	29.12 2.37 0.00
LOWER RAQUET___HYD 24057	27.60 -0.95 0.00	24.46 -0.92 0.00	22.54 -1.03 0.00	19.46 -0.94 0.00	19.31 -0.89 0.00	16.64 -0.81 0.00	21.26 -0.99 0.00	27.52 -1.24 0.00	31.53 -1.34 0.00	83.27 -0.87 -51.72	37.10 -1.34 0.00	35.89 -1.29 0.00	34.17 -1.32 0.00	34.70 -1.45 0.00	33.93 -2.13 6.54	40.66 -1.78 0.00	49.23 -1.95 0.00	37.89 -1.46 0.00	45.29 -1.11 0.00	36.13 -0.77 0.00	30.51 -0.91 0.00	31.36 -0.90 0.00	24.14 -0.73 0.00	25.82 -0.93 0.00
LOWER___HUDSON 24059	30.39 1.84 0.00	27.16 1.78 0.00	25.28 1.71 0.00	21.86 1.45 0.00	23.89 1.49 -2.20	25.78 1.33 -7.00	24.76 1.69 -0.83	30.86 2.11 0.00	35.29 2.43 0.00	34.87 2.46 0.00	41.23 2.78 0.00	39.94 2.77 0.00	38.18 2.68 0.00	38.89 2.74 0.00	45.81 3.21 0.00	45.40 2.96 0.00	54.86 3.68 0.00	42.22 2.86 0.00	49.82 3.42 0.00	39.68 2.77 0.00	33.89 2.47 0.00	34.74 2.48 0.00	26.67 1.81 0.00	28.67 1.92 0.00
LWR___OSWEGATCHIE_HYD 23850	28.56 0.00 0.00	25.32 -0.07 0.00	23.41 -0.16 0.00	20.23 -0.17 0.00	20.06 -0.15 0.00	17.33 -0.12 0.00	22.19 -0.05 0.00	28.76 0.01 0.00	32.93 0.07 0.00	67.69 0.26 -35.02	38.64 0.19 0.00	37.36 0.18 0.00	35.63 0.13 0.00	36.17 0.03 0.00	30.19 -0.28 12.13	42.29 -0.15 0.00	51.13 -0.06 0.00	39.35 -0.01 0.00	46.77 0.38 0.00	37.27 0.37 0.00	31.59 0.17 0.00	32.48 0.21 0.00	24.98 0.12 0.00	26.73 -0.02 0.00
LYONS_FALL_HYD 23570	29.60 1.05 0.00	26.27 0.89 0.00	24.37 0.80 0.00	21.08 0.67 0.00	20.88 0.67 0.00	18.07 0.63 0.00	23.15 0.90 0.00	30.02 1.26 0.00	34.38 1.52 0.00	43.77 1.49 -9.87	40.29 1.84 0.00	38.89 1.71 0.00	37.13 1.64 0.00	37.74 1.60 0.00	47.73 1.82 -3.30	44.21 1.77 0.00	53.34 2.16 0.00	41.03 1.67 0.00	48.49 2.10 0.00	38.51 1.60 0.00	32.76 1.34 0.00	33.65 1.39 0.00	25.91 1.04 0.00	27.77 1.02 0.00
MADISON___COUNTY_LFGE 323628	29.64 1.09 0.00	26.33 0.95 0.00	24.44 0.87 0.00	21.18 0.77 0.00	21.05 0.77 -0.07	18.42 0.73 -0.24	23.25 0.97 -0.03	30.07 1.31 0.00	34.49 1.63 0.00	36.94 1.54 -2.99	40.30 1.85 0.00	38.68 1.51 0.00	36.96 1.47 0.00	37.60 1.46 0.00	45.35 1.75 -1.00	44.11 1.67 0.00	53.17 1.99 0.00	40.87 1.52 0.00	48.21 1.81 0.00	38.27 1.37 0.00	32.58 1.16 0.00	33.49 1.24 0.00	25.96 1.09 0.00	27.87 1.11 0.00
MAPLE RIDGE_WT_1 323574	28.26 -0.30 0.00	25.01 -0.37 0.00	23.18 -0.39 0.00	19.99 -0.41 0.00	19.71 -0.39 0.10	16.82 -0.31 0.32	21.79 -0.42 0.04	28.28 -0.48 0.00	32.40 -0.47 0.00	32.07 -0.34 0.00	38.04 -0.41 0.00	36.77 -0.40 0.00	35.08 -0.41 0.00	35.69 -0.45 0.00	41.63 -0.58 0.40	41.93 -0.51 0.00	50.65 -0.53 0.00	38.99 -0.36 0.00	46.02 -0.38 0.00	36.58 -0.32 0.00	31.11 -0.31 0.00	31.87 -0.39 0.00	24.50 -0.36 0.00	26.44 -0.32 0.00
MAPLE RIDGE_WT_2 323611	28.26 -0.30 0.00	25.01 -0.37 0.00	23.18 -0.39 0.00	19.99 -0.41 0.00	19.71 -0.39 0.10	16.82 -0.31 0.32	21.79 -0.42 0.04	28.28 -0.48 0.00	32.40 -0.47 0.00	32.07 -0.34 0.00	38.04 -0.41 0.00	36.77 -0.40 0.00	35.08 -0.41 0.00	35.69 -0.45 0.00	41.63 -0.58 0.40	41.93 -0.51 0.00	50.65 -0.53 0.00	38.99 -0.36 0.00	46.02 -0.38 0.00	36.58 -0.32 0.00	31.11 -0.31 0.00	31.87 -0.39 0.00	24.50 -0.36 0.00	26.44 -0.32 0.00

MARBLE_RIVER_WT_PWR 323696	27.73 -0.83 0.00	24.51 -0.88 0.00	22.39 -1.18 0.00	19.11 -1.30 0.00	18.88 -1.33 0.00	16.17 -1.28 0.00	20.63 -1.62 0.00	26.96 -1.80 0.00	31.03 -1.84 0.00	21.14 -1.64 9.63	36.56 -1.89 0.00	35.36 -1.82 0.00	33.74 -1.76 0.00	34.68 -1.46 0.00	39.20 -1.57 1.83	41.40 -1.04 0.00	50.36 -0.82 0.00	38.95 -0.41 0.00	46.08 -0.32 0.00	36.60 -0.30 0.00	30.97 -0.45 0.00	31.59 -0.67 0.00	24.23 -0.63 0.00	25.92 -0.84 0.00
MARSH_HILL_WT_PWR 323713	29.24 0.68 0.00	26.21 0.83 0.00	24.38 0.80 0.00	21.25 0.84 0.00	21.30 0.75 -0.35	19.25 0.69 -1.11	23.51 1.13 -0.13	30.91 2.16 0.00	35.26 2.39 0.00	34.22 1.81 0.00	41.20 2.75 0.00	39.58 2.40 0.00	37.93 2.44 0.00	38.48 2.33 0.00	44.90 2.29 0.00	43.82 1.38 0.00	52.82 1.64 0.00	40.53 1.18 0.00	47.74 1.35 0.00	37.82 0.92 0.00	32.24 0.82 0.00	33.30 1.04 0.00	25.84 0.97 0.00	27.84 1.09 0.00
MG_INDUSTRY___DRP 24185	29.54 0.99 0.00	26.39 1.01 0.00	24.59 1.02 0.00	21.29 0.88 0.00	23.17 0.88 -2.09	24.87 0.78 -6.64	23.97 0.93 -0.79	29.88 1.13 0.00	34.09 1.23 0.00	33.65 1.25 0.00	39.83 1.38 0.00	38.57 1.39 0.00	36.89 1.39 0.00	37.49 1.35 0.00	44.15 1.55 0.00	43.85 1.41 0.00	52.84 1.66 0.00	40.64 1.28 0.00	47.87 1.47 0.00	38.17 1.27 0.00	32.60 1.18 0.00	33.46 1.20 0.00	25.77 0.90 0.00	27.74 0.99 0.00
MID___OSWEGATCHIE_HYD 23849	28.56 0.00 0.00	25.32 -0.07 0.00	23.41 -0.16 0.00	20.23 -0.17 0.00	20.06 -0.15 0.00	17.33 -0.12 0.00	22.19 -0.05 0.00	28.76 0.01 0.00	32.93 0.07 0.00	67.69 0.26 -35.02	38.64 0.19 0.00	37.36 0.18 0.00	35.63 0.13 0.00	36.17 0.03 0.00	30.19 -0.28 12.13	42.29 -0.15 0.00	51.13 -0.06 0.00	39.35 -0.01 0.00	46.77 0.38 0.00	37.27 0.37 0.00	31.59 0.17 0.00	32.48 0.21 0.00	24.98 0.12 0.00	26.73 -0.02 0.00
MID___RAQUETTE_HYD 23851	27.60 -0.95 0.00	24.46 -0.92 0.00	22.54 -1.03 0.00	19.46 -0.94 0.00	19.31 -0.89 0.00	16.64 -0.81 0.00	21.26 -0.99 0.00	27.52 -1.24 0.00	31.53 -1.34 0.00	83.27 -0.87 -51.72	37.10 -1.34 0.00	35.89 -1.29 0.00	34.17 -1.32 0.00	34.70 -1.45 0.00	33.93 -2.13 6.54	40.66 -1.78 0.00	49.23 -1.95 0.00	37.89 -1.46 0.00	45.29 -1.11 0.00	36.13 -0.77 0.00	30.51 -0.91 0.00	31.36 -0.90 0.00	24.14 -0.73 0.00	25.82 -0.93 0.00
MILLIKEN___1 23584	29.51 0.96 0.00	26.26 0.88 0.00	24.40 0.82 0.00	21.17 0.77 0.00	21.29 0.74 -0.34	19.22 0.70 -1.07	23.35 0.98 -0.13	30.09 1.34 0.00	34.30 1.44 0.00	33.66 1.24 0.00	40.17 1.72 0.00	38.80 1.62 0.00	37.09 1.59 0.00	37.72 1.58 0.00	44.79 1.88 -0.31	44.18 1.73 0.00	53.22 2.04 0.00	40.88 1.53 0.00	48.18 1.78 0.00	38.24 1.34 0.00	32.60 1.18 0.00	33.49 1.24 0.00	25.83 0.96 0.00	27.74 0.98 0.00
MILLIKEN___2 23585	29.51 0.96 0.00	26.26 0.88 0.00	24.40 0.82 0.00	21.17 0.77 0.00	21.29 0.74 -0.34	19.22 0.70 -1.07	23.35 0.98 -0.13	30.09 1.34 0.00	34.30 1.44 0.00	33.66 1.24 0.00	40.17 1.72 0.00	38.80 1.62 0.00	37.09 1.59 0.00	37.72 1.58 0.00	44.79 1.88 -0.31	44.18 1.73 0.00	53.22 2.04 0.00	40.88 1.53 0.00	48.18 1.78 0.00	38.24 1.34 0.00	32.60 1.18 0.00	33.49 1.24 0.00	25.83 0.96 0.00	27.74 0.98 0.00
MILLIKEN___DIESEL 23629	29.51 0.96 0.00	26.26 0.88 0.00	24.40 0.82 0.00	21.17 0.77 0.00	21.29 0.74 -0.34	19.22 0.70 -1.07	23.35 0.98 -0.13	30.09 1.34 0.00	34.30 1.44 0.00	33.66 1.24 0.00	40.17 1.72 0.00	38.80 1.62 0.00	37.09 1.59 0.00	37.72 1.58 0.00	44.79 1.88 -0.31	44.18 1.73 0.00	53.22 2.04 0.00	40.88 1.53 0.00	48.18 1.78 0.00	38.24 1.34 0.00	32.60 1.18 0.00	33.49 1.24 0.00	25.83 0.96 0.00	27.74 0.98 0.00
MILLSEAT___LFGE 323607	28.40 -0.16 0.00	25.63 0.25 0.00	23.81 0.24 0.00	20.76 0.36 0.00	20.78 0.33 -0.25	18.58 0.35 -0.78	22.74 0.40 -0.09	28.72 -0.04 0.00	32.65 -0.22 0.00	31.67 -0.75 0.00	37.88 -0.57 0.00	36.59 -0.59 0.00	34.86 -0.63 0.00	35.46 -0.68 0.00	41.82 -0.79 0.00	41.75 -0.69 0.00	50.32 -0.86 0.00	38.64 -0.71 0.00	45.58 -0.82 0.00	36.14 -0.77 0.00	30.73 -0.70 0.00	31.79 -0.47 0.00	24.86 -0.01 0.00	26.77 0.01 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	31.17 2.62 0.00	27.57 2.19 0.00	25.65 2.08 0.00	22.23 1.83 0.00	23.61 1.76 -1.65	24.21 1.52 -5.24	25.02 2.15 -0.62	31.56 2.80 0.00	36.05 3.19 0.00	35.57 3.16 0.00	41.99 3.55 0.00	40.67 3.49 0.00	38.87 3.38 0.00	39.51 3.37 0.00	46.65 4.05 0.00	46.47 4.03 0.00	55.90 4.72 0.00	42.88 3.53 0.00	50.35 3.95 0.00	40.04 3.14 0.00	34.12 2.70 0.00	35.10 2.84 0.00	27.15 2.28 0.00	29.27 2.51 0.00
MODEL_CITY_ENERGY 24167	27.41 -1.15 0.00	24.82 -0.55 0.00	23.09 -0.48 0.00	20.18 -0.22 0.00	20.22 -0.24 -0.26	18.09 -0.18 -0.83	22.09 -0.25 -0.10	27.90 -0.85 0.00	31.62 -1.25 0.00	30.55 -1.87 0.00	36.50 -1.95 0.00	35.22 -1.96 0.00	33.53 -1.97 0.00	34.06 -2.09 0.00	40.10 -2.50 0.00	40.04 -2.40 0.00	48.28 -2.90 0.00	37.10 -2.26 0.00	43.80 -2.60 0.00	34.75 -2.16 0.00	29.56 -1.86 0.00	30.62 -1.64 0.00	23.89 -0.98 0.00	25.81 -0.95 0.00
MODERN_LFGE___ 323580	27.41 -1.15 0.00	24.82 -0.55 0.00	23.09 -0.48 0.00	20.18 -0.22 0.00	20.22 -0.24 -0.26	18.09 -0.18 -0.83	22.09 -0.25 -0.10	27.90 -0.85 0.00	31.62 -1.25 0.00	30.55 -1.87 0.00	36.50 -1.95 0.00	35.22 -1.96 0.00	33.53 -1.97 0.00	34.06 -2.09 0.00	40.10 -2.50 0.00	40.04 -2.40 0.00	48.28 -2.90 0.00	37.10 -2.26 0.00	43.80 -2.60 0.00	34.75 -2.16 0.00	29.56 -1.86 0.00	30.62 -1.64 0.00	23.89 -0.98 0.00	25.81 -0.95 0.00
MOHAWK_PAPER___DRP 24187	30.17 1.61 0.00	26.96 1.59 0.00	25.12 1.54 0.00	21.73 1.32 0.00	23.71 1.34 -2.16	25.51 1.19 -6.88	24.52 1.46 -0.82	30.57 1.81 0.00	34.91 2.05 0.00	34.49 2.08 0.00	40.84 2.39 0.00	39.59 2.41 0.00	37.86 2.37 0.00	38.54 2.40 0.00	45.42 2.81 0.00	45.07 2.63 0.00	54.36 3.17 0.00	41.79 2.43 0.00	49.25 2.85 0.00	39.24 2.33 0.00	33.49 2.07 0.00	34.34 2.08 0.00	26.40 1.53 0.00	28.41 1.65 0.00
MONGAUP___HYD 23641	31.56 3.00 0.00	27.94 2.56 0.00	25.98 2.41 0.00	22.50 2.10 0.00	23.77 2.05 -1.51	24.08 1.82 -4.81	25.33 2.51 -0.57	32.09 3.34 0.00	36.69 3.83 0.00	36.15 3.74 0.00	42.79 4.34 0.00	41.15 3.97 0.00	39.44 3.94 0.00	40.06 3.92 0.00	46.65 4.05 0.00	46.51 4.07 0.00	55.87 4.69 0.00	42.89 3.54 0.00	51.23 4.83 0.00	40.60 3.69 0.00	34.61 3.19 0.00	35.83 3.58 0.00	27.60 2.73 0.00	29.67 2.91 0.00
MONTAUK___DIESEL 23721	37.97 6.60 -2.81	32.99 5.93 -1.68	27.16 5.54 1.96	27.40 4.92 -2.08	28.98 4.80 -3.98	29.44 4.18 -7.81	34.12 5.68 -6.19	37.71 7.51 -1.45	43.10 8.50 -1.74	42.71 8.24 -2.06	47.95 9.44 -0.07	46.44 9.26 0.00	44.42 8.92 0.00	44.41 8.27 0.00	52.68 10.08 0.00	78.65 10.44 -25.77	64.31 12.55 -0.58	176.73 9.63 -127.74	221.09 11.48 -163.20	49.54 9.63 -3.01	39.19 7.77 0.00	38.56 7.44 1.14	30.57 5.53 -0.17	34.00 6.47 -0.77

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	31.71 3.06 -0.09	27.95 2.57 0.00	26.02 2.45 0.00	22.57 2.16 0.00	23.94 2.08 -1.66	25.10 1.79 -5.87	29.52 2.52 -4.75	34.46 3.28 -2.43	36.64 3.69 -0.08	36.07 3.65 -0.01	42.49 4.04 0.00	41.16 3.99 0.00	39.32 3.82 0.00	39.98 3.83 0.00	47.20 4.60 0.00	47.03 4.59 0.00	56.55 5.37 0.00	43.38 4.03 0.00	50.89 4.49 0.00	40.49 3.58 0.00	34.51 3.08 0.00	35.68 3.29 -0.12	34.60 2.67 -7.06	31.76 2.94 -2.07
MUNSVILLE_WIND_PWR 323609	31.11 2.55 0.00	27.61 2.23 0.00	25.64 2.07 0.00	22.38 1.97 0.00	22.65 1.93 -0.52	20.87 1.77 -1.66	24.96 2.52 -0.20	32.35 3.60 0.00	37.07 4.21 0.00	36.38 3.97 0.00	43.48 5.03 0.00	41.97 4.79 0.00	40.13 4.63 0.00	40.77 4.62 0.00	48.08 5.48 0.00	47.67 5.23 0.00	57.40 6.22 0.00	44.09 4.74 0.00	51.99 5.59 0.00	41.17 4.26 0.00	35.03 3.61 0.00	35.90 3.64 0.00	27.58 2.72 0.00	29.43 2.68 0.00
N SALMON___HYD 24042	28.07 -0.48 0.00	24.81 -0.56 0.00	22.70 -0.88 0.00	19.45 -0.96 0.00	19.27 -0.93 0.00	16.55 -0.90 0.00	21.15 -1.10 0.00	27.57 -1.19 0.00	31.71 -1.15 0.00	125.58 -0.89 -94.06	37.44 -1.01 0.00	36.23 -0.94 0.00	34.51 -0.99 0.00	35.38 -0.77 0.00	38.34 -0.91 3.36	42.02 -0.42 0.00	51.02 -0.16 0.00	39.41 0.06 0.00	46.74 0.35 0.00	37.15 0.25 0.00	31.40 -0.03 0.00	32.10 -0.16 0.00	24.63 -0.24 0.00	26.31 -0.45 0.00
N.E._GEN_SANDY PD 24062	30.53 2.05 0.08	27.29 1.91 0.00	25.47 1.83 -0.07	21.90 1.57 0.08	24.03 1.59 -2.24	25.08 1.40 -6.23	24.83 1.84 -0.74	31.06 2.31 0.00	35.66 2.62 -0.17	35.21 2.64 -0.17	41.39 2.94 0.00	40.08 2.90 0.00	40.30 2.79 -2.01	38.99 2.85 0.00	49.60 3.34 -3.66	47.51 3.19 -1.89	57.10 3.85 -2.07	54.50 2.98 -12.17	56.96 3.45 -7.11	42.17 2.80 -2.47	36.11 2.47 -2.22	35.57 2.53 -0.78	27.66 1.93 -0.86	28.18 2.09 0.66
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	31.15 2.59 0.00	27.53 2.15 0.00	25.61 2.04 0.00	22.18 1.78 0.00	23.50 1.71 -1.60	24.02 1.48 -5.08	24.94 2.09 -0.60	31.47 2.71 0.00	35.96 3.10 0.00	35.49 3.08 0.00	41.94 3.49 0.00	40.64 3.46 0.00	38.83 3.34 0.00	39.47 3.33 0.00	46.62 4.01 0.00	46.44 4.00 0.00	55.84 4.65 0.00	42.82 3.46 0.00	50.26 3.87 0.00	39.97 3.07 0.00	34.06 2.63 0.00	35.03 2.77 0.00	27.11 2.24 0.00	29.22 2.47 0.00
NARROWS_GT1_1 24228	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
NARROWS_GT1_2 24229	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
NARROWS_GT1_3 24230	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
NARROWS_GT1_4 24231	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
NARROWS_GT1_5 24232	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
NARROWS_GT1_6 24233	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
NARROWS_GT1_7 24234	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
NARROWS_GT1_8 24235	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
NARROWS_GT2_1 24236	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
NARROWS_GT2_2 24237	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67

NARROWS_GT2_3 24238	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
NARROWS_GT2_4 24239	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
NARROWS_GT2_5 24240	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
NARROWS_GT2_6 24241	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
NARROWS_GT2_7 24242	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
NARROWS_GT2_8 24243	675.07 3.25 -643.27	84.05 2.75 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.05 3.95 -109.69	52.21 4.34 -9.43	194.06 4.24 -152.65	84.94 4.02 -45.41	84.95 4.07 -44.74	890.16 4.93 -842.63	369.96 4.92 -322.61	138.53 5.75 -81.60	286.96 4.34 -243.26	337.41 4.82 -286.19	484.11 3.83 -443.38	88.63 3.27 -53.94	124.38 3.50 -88.62	107.04 2.83 -79.35	139.56 3.14 -109.67
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	31.00 2.44 0.00	27.54 2.16 0.00	25.63 2.06 0.00	22.19 1.79 0.00	23.81 1.74 -1.86	24.90 1.53 -5.92	25.02 2.07 -0.70	31.51 2.76 0.00	36.08 3.21 0.00	35.67 3.26 0.00	42.34 3.89 0.00	41.07 3.89 0.00	39.30 3.80 0.00	40.00 3.85 0.00	47.20 4.59 0.00	46.89 4.46 0.00	56.26 5.07 0.00	43.19 3.83 0.00	50.83 4.44 0.00	40.44 3.53 0.00	34.48 3.06 0.00	35.38 3.12 0.00	27.22 2.35 0.00	29.22 2.47 0.00
NEG CAPITAL___MECHNVIL 23645	31.15 2.59 0.00	27.79 2.41 0.00	25.85 2.28 0.00	22.35 1.95 0.00	24.42 1.99 -2.23	26.33 1.78 -7.10	25.40 2.31 -0.84	31.74 2.99 0.00	36.33 3.46 0.00	35.89 3.48 0.00	42.47 4.03 0.00	41.17 4.00 0.00	39.35 3.85 0.00	40.06 3.92 0.00	47.19 4.59 0.00	46.78 4.35 0.00	56.48 5.30 0.00	43.42 4.07 0.00	51.35 4.95 0.00	40.88 3.98 0.00	34.96 3.53 0.00	35.79 3.54 0.00	27.42 2.55 0.00	29.40 2.64 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.16 -0.40 0.00	25.19 -0.19 0.00	23.38 -0.19 0.00	20.29 -0.11 0.00	20.28 -0.12 -0.20	18.05 -0.04 -0.64	22.32 0.00 -0.08	28.70 -0.05 0.00	32.70 -0.17 0.00	32.00 -0.41 0.00	38.20 -0.25 0.00	36.93 -0.25 0.00	35.26 -0.24 0.00	35.90 -0.25 0.00	42.31 -0.29 0.00	42.17 -0.27 0.00	50.90 -0.28 0.00	39.06 -0.30 0.00	46.02 -0.37 0.00	36.51 -0.39 0.00	31.08 -0.34 0.00	31.98 -0.28 0.00	24.65 -0.22 0.00	26.46 -0.29 0.00
NEG CENTRAL___DRP 24199	28.92 0.36 0.00	25.78 0.40 0.00	23.94 0.37 0.00	20.78 0.38 0.00	20.79 0.36 -0.22	18.53 0.38 -0.70	22.91 0.58 -0.08	29.57 0.82 0.00	33.58 0.72 0.00	32.86 0.45 0.00	39.28 0.84 0.00	37.93 0.75 0.00	36.27 0.78 0.00	36.89 0.74 0.00	43.78 0.86 -0.32	43.08 0.65 0.00	51.95 0.77 0.00	39.90 0.55 0.00	47.01 0.61 0.00	37.28 0.38 0.00	31.78 0.36 0.00	32.67 0.42 0.00	25.29 0.42 0.00	27.24 0.48 0.00
NEG CENTRAL___INDECK 23768	29.59 1.03 0.00	26.52 1.14 0.00	24.61 1.04 0.00	21.40 1.00 0.00	21.44 0.95 -0.29	19.28 0.90 -0.93	23.59 1.23 -0.11	30.59 1.84 0.00	34.66 1.79 0.00	32.78 0.37 0.00	38.82 0.37 0.00	37.32 0.14 0.00	35.70 0.20 0.00	36.29 0.15 0.00	42.44 -0.16 0.00	41.80 -0.64 0.00	50.48 -0.70 0.00	38.84 -0.51 0.00	45.82 -0.58 0.00	37.39 0.49 0.00	31.87 0.45 0.00	32.87 0.61 0.00	25.38 0.51 0.00	27.90 1.14 0.00
NEG CENTRAL___SENECA 23627	29.10 0.54 0.00	25.98 0.59 0.00	24.11 0.54 0.00	20.96 0.55 0.00	20.97 0.52 -0.24	18.75 0.52 -0.78	23.15 0.81 -0.09	29.91 1.16 0.00	33.87 1.00 0.00	33.07 0.66 0.00	39.62 1.17 0.00	38.20 1.03 0.00	36.56 1.06 0.00	37.14 1.00 0.00	43.74 1.14 0.00	43.30 0.86 0.00	52.20 1.02 0.00	40.07 0.72 0.00	47.23 0.83 0.00	37.44 0.53 0.00	31.90 0.48 0.00	32.83 0.57 0.00	25.49 0.62 0.00	27.48 0.73 0.00
NEG CENTRAL___STATE_STREET 24147	29.19 0.63 0.00	25.98 0.60 0.00	24.11 0.54 0.00	20.91 0.50 0.00	20.91 0.49 -0.21	18.61 0.48 -0.68	23.01 0.69 -0.08	29.63 0.88 0.00	33.72 0.86 0.00	33.10 0.69 0.00	39.57 1.12 0.00	38.32 1.14 0.00	36.66 1.17 0.00	37.31 1.16 0.00	44.34 1.38 -0.35	43.72 1.28 0.00	52.71 1.53 0.00	40.51 1.16 0.00	47.72 1.32 0.00	37.86 0.96 0.00	32.24 0.82 0.00	33.12 0.86 0.00	25.53 0.66 0.00	27.43 0.67 0.00
NEG MILLWOOD___DRP 24198	31.54 2.98 0.00	27.89 2.51 0.00	25.93 2.36 0.00	22.46 2.05 0.00	23.90 1.99 -1.70	24.60 1.73 -5.42	25.32 2.43 -0.64	31.98 3.23 0.00	36.61 3.75 0.00	36.16 3.75 0.00	42.78 4.33 0.00	41.42 4.25 0.00	39.60 4.11 0.00	40.33 4.18 0.00	47.61 5.01 0.00	47.37 4.94 0.00	56.96 5.78 0.00	43.66 4.30 0.00	51.28 4.88 0.00	40.75 3.85 0.00	34.71 3.29 0.00	35.68 3.42 0.00	27.55 2.69 0.00	29.65 2.90 0.00
NEG NORTH_FLCN_SEA 23793	28.11 -0.45 0.00	24.84 -0.54 0.00	22.69 -0.88 0.00	19.37 -1.04 0.00	19.17 -1.03 0.00	16.42 -1.03 0.00	20.95 -1.30 0.00	27.37 -1.38 0.00	31.48 -1.39 0.00	20.84 -1.24 10.34	37.12 -1.33 0.00	35.91 -1.26 0.00	34.24 -1.26 0.00	35.20 -0.94 0.00	39.77 -0.95 1.88	42.01 -0.43 0.00	51.14 -0.05 0.00	39.56 0.21 0.00	46.81 0.41 0.00	37.18 0.27 0.00	31.47 0.05 0.00	32.08 -0.17 0.00	24.58 -0.28 0.00	26.28 -0.48 0.00

NEG NORTH_KES_CHATEGAY 23792	27.70 -0.86 0.00	24.47 -0.90 0.00	22.37 -1.20 0.00	19.12 -1.29 0.00	18.92 -1.28 0.00	16.22 -1.23 0.00	20.70 -1.55 0.00	27.03 -1.73 0.00	31.09 -1.77 0.00	15.23 -1.60 15.59	36.64 -1.81 0.00	35.43 -1.75 0.00	33.78 -1.72 0.00	34.73 -1.41 0.00	38.78 -1.55 2.28	41.41 -1.03 0.00	50.34 -0.84 0.00	38.92 -0.43 0.00	46.06 -0.34 0.00	36.58 -0.32 0.00	30.95 -0.48 0.00	31.58 -0.68 0.00	24.23 -0.64 0.00	25.91 -0.85 0.00
NEG NORTH___ALICE_FALLS 23915	28.16 -0.40 0.00	24.88 -0.50 0.00	22.72 -0.86 0.00	19.40 -1.01 0.00	19.19 -1.01 0.00	16.45 -1.00 0.00	21.00 -1.25 0.00	27.43 -1.33 0.00	31.55 -1.32 0.00	20.08 -1.16 11.17	37.21 -1.24 0.00	36.02 -1.15 0.00	34.35 -1.15 0.00	35.32 -0.83 0.00	39.82 -0.84 1.95	42.12 -0.32 0.00	51.21 0.04 0.00	39.64 0.28 0.00	46.90 0.50 0.00	37.26 0.36 0.00	31.53 0.10 0.00	32.14 -0.12 0.00	24.62 -0.24 0.00	26.30 -0.46 0.00
NEG NORTH___LWR_SARANAC 23913	28.16 -0.40 0.00	24.88 -0.50 0.00	22.72 -0.86 0.00	19.40 -1.01 0.00	19.19 -1.01 0.00	16.45 -1.00 0.00	21.00 -1.25 0.00	27.43 -1.33 0.00	31.55 -1.32 0.00	20.08 -1.16 11.17	37.21 -1.24 0.00	36.02 -1.15 0.00	34.35 -1.15 0.00	35.32 -0.83 0.00	39.82 -0.84 1.95	42.12 -0.32 0.00	51.21 0.04 0.00	39.64 0.28 0.00	46.90 0.50 0.00	37.26 0.36 0.00	31.53 0.10 0.00	32.14 -0.12 0.00	24.62 -0.24 0.00	26.30 -0.46 0.00
NEG NORTH___PLATTSBURG 23628	28.16 -0.40 0.00	24.88 -0.50 0.00	22.72 -0.86 0.00	19.40 -1.01 0.00	19.19 -1.01 0.00	16.45 -1.00 0.00	21.00 -1.25 0.00	27.43 -1.33 0.00	31.55 -1.32 0.00	20.08 -1.16 11.17	37.21 -1.24 0.00	36.02 -1.15 0.00	34.35 -1.15 0.00	35.32 -0.83 0.00	39.82 -0.84 1.95	42.12 -0.32 0.00	51.21 0.04 0.00	39.64 0.28 0.00	46.90 0.50 0.00	37.26 0.36 0.00	31.53 0.10 0.00	32.14 -0.12 0.00	24.62 -0.24 0.00	26.30 -0.46 0.00
NEG WEST_LEA_LOCKPORT 23791	27.76 -0.80 0.00	25.12 -0.26 0.00	23.35 -0.22 0.00	20.39 -0.02 0.00	20.42 -0.05 -0.26	18.26 0.00 -0.82	22.29 -0.06 -0.10	28.17 -0.59 0.00	31.91 -0.96 0.00	30.83 -1.58 0.00	36.85 -1.60 0.00	35.55 -1.63 0.00	33.84 -1.65 0.00	34.40 -1.74 0.00	40.56 -2.05 0.00	40.49 -1.95 0.00	48.76 -2.42 0.00	37.50 -1.85 0.00	44.27 -2.12 0.00	35.12 -1.79 0.00	29.88 -1.55 0.00	30.93 -1.33 0.00	24.11 -0.75 0.00	26.04 -0.71 0.00
NEG WEST___LANCASTR 23811	28.70 0.14 0.00	25.83 0.45 0.00	24.01 0.44 0.00	20.97 0.56 0.00	21.00 0.49 -0.30	18.88 0.47 -0.96	23.10 0.74 -0.11	29.69 0.94 0.00	33.61 0.74 0.00	32.39 -0.02 0.00	38.94 0.49 0.00	37.48 0.30 0.00	35.74 0.25 0.00	36.23 0.09 0.00	42.90 0.30 0.00	42.67 0.22 0.00	51.40 0.22 0.00	39.40 0.05 0.00	46.40 0.01 0.00	36.69 -0.21 0.00	31.28 -0.15 0.00	32.41 0.15 0.00	25.26 0.40 0.00	27.23 0.48 0.00
NEG_PENN_ALLEGHNY 23528	29.48 0.92 0.00	26.26 0.88 0.00	24.43 0.86 0.00	21.21 0.81 0.00	21.53 0.78 -0.55	19.91 0.72 -1.74	23.47 1.02 -0.21	30.19 1.43 0.00	34.40 1.54 0.00	33.65 1.24 0.00	40.21 1.76 0.00	38.77 1.59 0.00	37.06 1.56 0.00	37.62 1.48 0.00	44.41 1.80 0.00	44.07 1.63 0.00	53.10 1.92 0.00	40.77 1.41 0.00	48.00 1.60 0.00	38.08 1.17 0.00	32.48 1.05 0.00	33.43 1.17 0.00	25.83 0.96 0.00	27.77 1.02 0.00
NEG___GEN_MONROE 24207	28.80 0.25 0.00	25.83 0.45 0.00	24.01 0.44 0.00	20.87 0.47 0.00	20.87 0.46 -0.21	18.58 0.46 -0.67	22.98 0.66 -0.08	29.43 0.68 0.00	33.40 0.53 0.00	32.55 0.13 0.00	38.87 0.42 0.00	37.56 0.39 0.00	35.84 0.35 0.00	36.49 0.34 0.00	43.02 0.42 0.00	42.95 0.51 0.00	51.87 0.69 0.00	39.73 0.37 0.00	46.78 0.38 0.00	37.10 0.20 0.00	31.58 0.15 0.00	32.50 0.25 0.00	25.16 0.29 0.00	27.09 0.33 0.00
NEPA___ENERGY 23901	28.18 -0.38 0.00	25.32 -0.06 0.00	23.57 -0.01 0.00	20.57 0.16 0.00	20.67 0.11 -0.36	18.71 0.12 -1.14	22.66 0.28 -0.13	29.16 0.40 0.00	32.98 0.11 0.00	31.80 -0.61 0.00	38.23 -0.22 0.00	36.74 -0.43 0.00	35.09 -0.40 0.00	35.53 -0.62 0.00	42.03 -0.58 0.00	41.66 -0.78 0.00	50.19 -0.99 0.00	38.48 -0.87 0.00	45.32 -1.08 0.00	35.84 -1.06 0.00	30.61 -0.82 0.00	31.72 -0.54 0.00	24.72 -0.14 0.00	26.68 -0.08 0.00
NEVERSINK___HYD 23608	30.79 2.24 0.00	27.19 1.81 0.00	25.25 1.68 0.00	21.87 1.46 0.00	23.12 1.42 -1.49	23.46 1.26 -4.75	24.62 1.81 -0.56	31.17 2.42 0.00	35.68 2.81 0.00	35.18 2.76 0.00	41.65 3.21 0.00	40.33 3.16 0.00	38.55 3.06 0.00	39.24 3.10 0.00	46.34 3.73 0.00	46.13 3.70 0.00	55.46 4.28 0.00	42.54 3.18 0.00	49.99 3.59 0.00	39.74 2.83 0.00	33.84 2.42 0.00	34.77 2.51 0.00	26.83 1.97 0.00	28.86 2.11 0.00
NEWTON___FALLS_HYD 23847	28.56 0.00 0.00	25.32 -0.07 0.00	23.41 -0.16 0.00	20.23 -0.17 0.00	20.06 -0.15 0.00	17.33 -0.12 0.00	22.19 -0.05 0.00	28.76 0.01 0.00	32.93 0.07 0.00	67.69 0.26 -35.02	38.64 0.19 0.00	37.36 0.18 0.00	35.63 0.13 0.00	36.17 0.03 0.00	30.19 -0.28 12.13	42.29 -0.15 0.00	51.13 -0.06 0.00	39.35 -0.01 0.00	46.77 0.38 0.00	37.27 0.37 0.00	31.59 0.17 0.00	32.48 0.21 0.00	24.98 0.12 0.00	26.73 -0.02 0.00
NIAGARA_115E_LBMP 323715	27.20 -1.36 0.00	24.64 -0.74 0.00	22.93 -0.64 0.00	20.05 -0.35 0.00	20.10 -0.37 -0.26	17.99 -0.30 -0.84	21.96 -0.39 -0.10	27.71 -1.04 0.00	31.40 -1.47 0.00	30.32 -2.10 0.00	36.23 -2.22 0.00	34.95 -2.22 0.00	33.26 -2.23 0.00	33.77 -2.37 0.00	39.76 -2.84 0.00	39.69 -2.75 0.00	47.87 -3.31 0.00	36.78 -2.57 0.00	43.42 -2.98 0.00	34.45 -2.45 0.00	29.32 -2.11 0.00	30.37 -1.89 0.00	23.71 -1.16 0.00	25.63 -1.13 0.00
NIAGARA_115W_LBMP 323714	27.35 -1.21 0.00	24.78 -0.60 0.00	23.05 -0.52 0.00	20.10 -0.31 0.00	20.12 -0.35 -0.26	18.00 -0.28 -0.83	22.03 -0.32 -0.10	28.00 -0.76 0.00	31.61 -1.25 0.00	30.53 -1.89 0.00	36.41 -2.04 0.00	35.07 -2.11 0.00	33.39 -2.11 0.00	33.98 -2.16 0.00	40.00 -2.61 0.00	39.89 -2.55 0.00	48.13 -3.06 0.00	36.97 -2.38 0.00	43.66 -2.73 0.00	34.67 -2.23 0.00	29.51 -1.91 0.00	30.57 -1.69 0.00	23.82 -1.05 0.00	25.73 -1.03 0.00
NIAGARA_230_LBMP 323716	27.54 -1.01 0.00	24.92 -0.46 0.00	23.19 -0.38 0.00	20.22 -0.18 0.00	20.24 -0.22 -0.26	18.11 -0.16 -0.82	22.17 -0.17 -0.10	28.22 -0.54 0.00	31.88 -0.98 0.00	30.80 -1.61 0.00	36.77 -1.68 0.00	35.42 -1.75 0.00	33.73 -1.77 0.00	34.30 -1.85 0.00	40.37 -2.23 0.00	40.27 -2.17 0.00	48.58 -2.60 0.00	37.30 -2.05 0.00	44.04 -2.35 0.00	34.97 -1.93 0.00	29.77 -1.65 0.00	30.83 -1.43 0.00	23.99 -0.88 0.00	25.90 -0.85 0.00
NIAGARA____ 23760	27.35 -1.21 0.00	24.77 -0.61 0.00	23.04 -0.53 0.00	20.12 -0.29 0.00	20.16 -0.31 -0.26	18.04 -0.24 -0.83	22.05 -0.30 -0.10	27.94 -0.82 0.00	31.68 -1.19 0.00	30.61 -1.80 0.00	36.54 -1.91 0.00	35.23 -1.94 0.00	33.53 -1.97 0.00	34.06 -2.08 0.00	40.10 -2.50 0.00	40.00 -2.44 0.00	48.26 -2.92 0.00	37.06 -2.29 0.00	43.77 -2.62 0.00	34.73 -2.17 0.00	29.57 -1.86 0.00	30.62 -1.64 0.00	23.86 -1.01 0.00	25.76 -0.99 0.00

NINE_MILE_1 23575	27.95 -0.61 0.00	24.88 -0.50 0.00	23.11 -0.46 0.00	20.02 -0.38 0.00	19.93 -0.38 -0.11	17.48 -0.30 -0.34	21.85 -0.43 -0.04	28.17 -0.59 0.00	32.15 -0.72 0.00	31.62 -0.79 0.00	37.57 -0.87 0.00	36.32 -0.85 0.00	34.70 -0.80 0.00	35.31 -0.84 0.00	41.63 -0.97 0.00	41.43 -1.01 0.00	49.96 -1.22 0.00	38.40 -0.95 0.00	45.26 -1.13 0.00	35.98 -0.93 0.00	30.65 -0.78 0.00	31.47 -0.79 0.00	24.28 -0.59 0.00	26.14 -0.62 0.00
NINE_MILE_2 23744	27.95 -0.61 0.00	24.88 -0.50 0.00	23.11 -0.46 0.00	20.02 -0.38 0.00	19.93 -0.38 -0.11	17.48 -0.30 -0.34	21.85 -0.43 -0.04	28.17 -0.58 0.00	32.15 -0.72 0.00	31.62 -0.79 0.00	37.57 -0.87 0.00	36.32 -0.85 0.00	34.70 -0.80 0.00	35.31 -0.83 0.00	41.63 -0.97 0.00	41.43 -1.01 0.00	49.96 -1.22 0.00	38.40 -0.95 0.00	45.26 -1.13 0.00	35.98 -0.93 0.00	30.65 -0.78 0.00	31.47 -0.79 0.00	24.28 -0.58 0.00	26.14 -0.62 0.00
NM_CAPITAL___DRP 24208	29.84 1.28 0.00	26.71 1.33 0.00	24.90 1.33 0.00	21.54 1.14 0.00	23.51 1.16 -2.15	25.29 1.01 -6.83	24.25 1.20 -0.81	30.21 1.45 0.00	34.49 1.63 0.00	34.06 1.65 0.00	40.31 1.86 0.00	39.07 1.90 0.00	37.37 1.87 0.00	38.03 1.89 0.00	44.80 2.19 0.00	44.47 2.03 0.00	53.61 2.43 0.00	41.22 1.87 0.00	48.58 2.18 0.00	38.70 1.79 0.00	33.03 1.61 0.00	33.89 1.63 0.00	26.07 1.20 0.00	28.07 1.32 0.00
NM_CENTRAL___DRP 24181	28.72 0.16 0.00	25.55 0.17 0.00	23.74 0.17 0.00	20.58 0.17 0.00	20.51 0.16 -0.14	18.09 0.18 -0.46	22.53 0.23 -0.05	29.07 0.32 0.00	33.20 0.34 0.00	34.11 0.16 -1.53	38.72 0.27 0.00	37.41 0.24 0.00	35.75 0.26 0.00	36.38 0.24 0.00	43.42 0.30 -0.51	42.67 0.24 0.00	51.46 0.27 0.00	39.53 0.18 0.00	46.57 0.17 0.00	36.97 0.06 0.00	31.50 0.07 0.00	32.34 0.08 0.00	24.94 0.07 0.00	26.87 0.12 0.00
NM_FRONTIER___DRP 24179	27.35 -1.21 0.00	24.78 -0.60 0.00	23.05 -0.52 0.00	20.10 -0.31 0.00	20.12 -0.35 -0.26	18.00 -0.28 -0.83	22.03 -0.32 -0.10	28.00 -0.76 0.00	31.61 -1.25 0.00	30.53 -1.89 0.00	36.41 -2.04 0.00	35.07 -2.11 0.00	33.39 -2.11 0.00	33.98 -2.16 0.00	40.00 -2.61 0.00	39.89 -2.55 0.00	48.13 -3.06 0.00	36.97 -2.38 0.00	43.66 -2.73 0.00	34.67 -2.23 0.00	29.51 -1.91 0.00	30.57 -1.69 0.00	23.82 -1.05 0.00	25.73 -1.03 0.00
NM_ST_REGIS___HYD 24053	27.73 -0.83 0.00	24.54 -0.84 0.00	22.57 -1.00 0.00	19.44 -0.96 0.00	19.29 -0.91 0.00	16.61 -0.84 0.00	21.21 -1.03 0.00	27.51 -1.24 0.00	31.56 -1.31 0.00	91.94 -0.90 -60.44	37.16 -1.28 0.00	35.97 -1.21 0.00	34.24 -1.25 0.00	34.86 -1.28 0.00	34.89 -1.83 5.89	41.01 -1.43 0.00	49.71 -1.47 0.00	38.31 -1.04 0.00	45.70 -0.70 0.00	36.42 -0.48 0.00	30.76 -0.66 0.00	31.56 -0.70 0.00	24.27 -0.60 0.00	25.95 -0.81 0.00
NORTHPORT___1 23551	34.40 3.35 -2.49	29.70 2.94 -1.38	24.08 2.73 2.22	24.60 2.51 -1.69	26.24 2.41 -3.63	26.93 2.05 -7.42	31.22 2.87 -6.10	33.83 3.63 -1.45	38.65 4.07 -1.72	38.31 3.87 -2.03	42.45 3.95 -0.06	40.86 3.68 0.00	39.18 3.69 0.00	39.51 3.37 0.00	41.10 3.99 5.49	45.15 4.20 1.49	49.63 5.05 6.60	37.36 3.82 5.82	43.42 4.45 7.43	43.53 3.63 -3.00	34.33 2.91 0.00	33.85 2.86 1.27	27.25 2.24 -0.14	30.33 2.94 -0.63
NORTHPORT___2 23552	34.40 3.35 -2.49	29.70 2.94 -1.38	24.08 2.73 2.22	24.60 2.51 -1.69	26.24 2.41 -3.63	26.93 2.05 -7.42	31.22 2.87 -6.10	33.83 3.63 -1.45	38.65 4.07 -1.72	38.31 3.87 -2.03	42.45 3.95 -0.06	40.85 3.68 0.01	39.18 3.69 0.01	39.51 3.37 0.01	41.10 3.99 5.49	45.15 4.20 1.49	49.63 5.05 6.60	37.36 3.82 5.82	43.42 4.45 7.43	43.53 3.63 -2.99	34.32 2.91 0.01	33.84 2.86 1.28	27.24 2.24 -0.14	30.33 2.94 -0.63
NORTHPORT___3 23553	34.29 3.27 -2.46	29.60 2.86 -1.36	23.99 2.65 2.24	24.48 2.42 -1.65	26.14 2.33 -3.60	26.84 1.99 -7.39	31.13 2.79 -6.10	33.68 3.48 -1.45	38.42 3.83 -1.72	38.08 3.63 -2.03	42.11 3.60 -0.06	40.58 3.40 0.00	38.91 3.41 0.00	39.37 3.22 0.00	40.90 3.80 5.51	44.95 4.02 1.51	49.31 4.76 6.63	36.97 3.48 5.86	42.93 4.01 7.49	43.19 3.28 -3.00	34.05 2.63 0.00	33.62 2.65 1.29	27.21 2.20 -0.14	30.20 2.82 -0.62
NORTHPORT___4 23650	34.29 3.27 -2.46	29.60 2.86 -1.36	23.99 2.65 2.24	24.48 2.42 -1.65	26.14 2.33 -3.60	26.84 1.99 -7.39	31.13 2.79 -6.10	33.68 3.48 -1.45	38.42 3.83 -1.72	38.08 3.63 -2.03	42.11 3.60 -0.06	40.58 3.40 0.00	38.91 3.41 0.00	39.37 3.22 0.00	40.90 3.80 5.51	44.95 4.02 1.51	49.31 4.76 6.63	36.97 3.48 5.86	42.93 4.01 7.49	43.19 3.28 -3.00	34.05 2.63 0.00	33.62 2.65 1.29	27.21 2.20 -0.14	30.20 2.82 -0.62
NORTHPORT___IC 23718	34.40 3.35 -2.49	29.70 2.94 -1.38	24.08 2.73 2.22	24.60 2.51 -1.69	26.24 2.41 -3.63	26.93 2.05 -7.42	31.22 2.87 -6.10	33.83 3.63 -1.45	38.65 4.07 -1.72	38.31 3.87 -2.03	42.45 3.95 -0.06	40.86 3.68 0.00	39.18 3.69 0.00	39.51 3.37 0.00	41.10 3.99 5.49	45.15 4.20 1.49	49.63 5.05 6.60	37.36 3.82 5.82	43.42 4.45 7.43	43.53 3.63 -3.00	34.33 2.91 0.00	33.85 2.86 1.27	27.25 2.24 -0.14	30.33 2.94 -0.63
NPX_GEN_1385_PROXY 323591	34.09 3.04 -2.49	29.60 2.84 -1.38	23.83 2.48 2.22	24.60 2.51 -1.69	26.24 2.41 -3.63	26.93 2.05 -7.42	31.19 2.84 -6.10	33.53 3.34 -1.45	38.53 3.94 -1.72	38.31 3.86 -2.03	42.15 3.65 -0.06	40.46 3.28 0.00	38.95 3.46 0.00	38.82 2.68 0.00	40.56 3.44 5.49	45.14 4.19 1.49	48.51 3.93 6.60	36.59 3.05 5.82	43.06 4.10 7.43	43.78 3.87 -3.00	34.53 3.11 0.00	33.70 2.72 1.27	27.29 1.68 -0.74	30.03 2.64 -0.63
NPX_GEN_CSC 323557	34.84 3.48 -2.80	30.04 2.99 -1.67	24.41 2.80 1.96	25.02 2.55 -2.06	26.61 2.43 -3.97	27.33 2.09 -7.79	31.38 2.95 -6.18	34.03 3.83 -1.45	39.01 4.41 -1.74	38.70 4.24 -2.06	43.00 4.49 -0.07	41.49 4.31 0.00	39.89 4.39 0.00	40.13 3.99 0.00	47.57 4.97 0.00	73.67 5.15 -26.09	57.91 6.15 -0.58	173.53 4.80 -129.38	217.26 5.58 -165.29	44.55 4.64 -3.01	35.14 3.71 0.00	34.63 3.51 1.14	28.31 2.67 -0.77	30.88 3.36 -0.77
NSINS_S_GLNS_FALLS 23858	31.68 3.12 0.00	28.28 2.90 0.00	26.31 2.74 0.00	22.75 2.35 0.00	24.81 2.40 -2.21	26.64 2.15 -7.05	25.90 2.82 -0.84	32.39 3.63 0.00	37.07 4.20 0.00	36.64 4.23 0.00	43.18 4.73 0.00	41.84 4.66 0.00	39.96 4.46 0.00	40.58 4.43 0.00	47.80 5.20 0.00	47.39 4.95 0.00	57.24 6.06 0.00	44.05 4.70 0.00	52.30 5.90 0.00	41.68 4.77 0.00	35.75 4.33 0.00	36.60 4.35 0.00	28.01 3.14 0.00	29.99 3.23 0.00
NUCOR_STEEL___DRP 24197	29.07 0.52 0.00	25.88 0.50 0.00	24.04 0.47 0.00	20.85 0.45 0.00	20.85 0.44 -0.20	18.53 0.43 -0.65	22.93 0.61 -0.08	29.50 0.74 0.00	33.56 0.69 0.00	32.93 0.52 0.00	39.31 0.86 0.00	38.08 0.90 0.00	36.39 0.90 0.00	37.04 0.90 0.00	44.02 1.06 -0.36	43.41 0.97 0.00	52.35 1.17 0.00	40.23 0.88 0.00	47.37 0.97 0.00	37.62 0.71 0.00	32.05 0.62 0.00	32.92 0.66 0.00	25.39 0.52 0.00	27.28 0.53 0.00

NYISO_LBMP_REFERENCE 24008	28.56 0.00 0.00	25.38 0.00 0.00	23.57 0.00 0.00	20.40 0.00 0.00	20.20 0.00 0.00	17.45 0.00 0.00	22.24 0.00 0.00	28.75 0.00 0.00	32.86 0.00 0.00	32.41 0.00 0.00	38.45 0.00 0.00	37.18 0.00 0.00	35.50 0.00 0.00	36.14 0.00 0.00	42.60 0.00 0.00	42.44 0.00 0.00	51.18 0.00 0.00	39.35 0.00 0.00	46.40 0.00 0.00	36.90 0.00 0.00	31.42 0.00 0.00	32.26 0.00 0.00	24.87 0.00 0.00	26.76 0.00 0.00
NYPA_BRENTWD____GT 24164	35.61 3.80 -3.25	30.75 3.28 -2.09	25.02 3.05 1.60	25.77 2.76 -2.61	27.32 2.66 -4.46	28.05 2.27 -8.33	31.72 3.18 -6.30	34.28 4.08 -1.45	39.27 4.64 -1.76	38.95 4.45 -2.09	43.07 4.55 -0.07	41.36 4.18 0.00	39.74 4.24 0.00	40.11 3.97 0.00	47.33 4.73 0.00	54.78 4.96 -7.39	57.99 6.11 -0.70	77.09 4.55 -33.19	94.05 5.26 -42.40	44.13 4.22 -3.00	34.84 3.42 0.00	34.66 3.41 1.01	27.76 2.70 -0.20	31.04 3.39 -0.91
NYPA_GOWANUS____GT5 24156	675.07 3.25 -643.27	84.04 2.74 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.04 3.94 -109.69	52.20 4.33 -9.43	194.06 4.24 -152.65	84.93 4.01 -45.41	84.94 4.05 -44.74	890.16 4.92 -842.63	369.95 4.91 -322.61	138.52 5.74 -81.60	286.95 4.33 -243.26	337.40 4.81 -286.19	484.10 3.82 -443.38	88.62 3.26 -53.94	124.37 3.50 -88.62	107.03 2.82 -79.35	139.54 3.13 -109.67
NYPA_GOWANUS____GT6 24157	675.07 3.25 -643.27	84.04 2.74 -55.91	61.23 2.63 -35.03	27.79 2.33 -5.06	24.12 2.26 -1.66	25.24 1.93 -5.85	31.76 2.67 -6.85	45.88 3.49 -13.64	94.44 4.00 -57.57	146.04 3.94 -109.69	52.20 4.33 -9.43	194.06 4.24 -152.65	84.93 4.01 -45.41	84.94 4.05 -44.74	890.16 4.92 -842.63	369.95 4.91 -322.61	138.52 5.74 -81.60	286.95 4.33 -243.26	337.40 4.81 -286.19	484.10 3.82 -443.38	88.62 3.26 -53.94	124.37 3.50 -88.62	107.03 2.82 -79.35	139.54 3.13 -109.67
NYPA_HARLEM__RVR__GT1 24160	31.75 3.10 -0.09	28.05 2.67 0.00	26.15 2.58 0.00	22.65 2.24 0.00	24.03 2.17 -1.66	25.10 1.82 -5.83	29.24 2.46 -4.54	34.20 3.16 -2.30	36.68 3.73 -0.08	36.05 3.63 -0.01	42.43 3.98 0.00	41.21 4.04 0.00	39.43 3.93 0.00	40.07 3.92 0.00	47.34 4.73 -0.01	47.18 4.73 -0.01	56.71 5.52 -0.01	43.50 4.15 -0.01	50.96 4.56 0.00	40.54 3.64 0.00	34.59 3.16 0.00	35.79 3.41 -0.12	34.20 2.63 -6.71	31.73 2.98 -1.99
NYPA_HARLEM__RVR__GT2 24161	31.75 3.10 -0.09	28.05 2.67 0.00	26.15 2.58 0.00	22.65 2.24 0.00	24.03 2.17 -1.66	25.10 1.82 -5.83	29.24 2.46 -4.54	34.20 3.16 -2.30	36.68 3.73 -0.08	36.05 3.63 -0.01	42.43 3.98 0.00	41.21 4.04 0.00	39.43 3.93 0.00	40.07 3.92 0.00	47.34 4.73 -0.01	47.18 4.73 -0.01	56.71 5.52 -0.01	43.50 4.15 -0.01	50.96 4.56 0.00	40.54 3.64 0.00	34.59 3.16 0.00	35.79 3.41 -0.12	34.20 2.63 -6.71	31.73 2.98 -1.99
NYPA_KENT____GT 24152	420.13 3.19 -388.39	61.83 2.69 -33.76	47.31 2.59 -21.15	25.75 2.29 -3.06	24.07 2.21 -1.66	25.20 1.90 -5.85	30.85 2.63 -5.98	41.36 3.44 -9.17	71.59 3.93 -34.79	102.93 3.88 -66.65	48.36 4.22 -5.69	133.47 4.14 -92.16	66.85 3.94 -27.42	67.11 3.96 -27.01	174.87 4.79 -127.48	83.86 4.78 -36.64	106.02 5.58 -49.26	103.49 4.20 -59.94	116.21 4.67 -65.14	244.36 3.71 -203.75	67.17 3.18 -32.56	89.22 3.41 -53.55	78.26 2.76 -50.64	96.82 3.06 -67.01
NYPA_POUCH1____GT 24155	675.08 3.26 -643.27	84.02 2.72 -55.91	61.18 2.58 -35.03	27.76 2.29 -5.06	24.07 2.21 -1.66	25.20 1.89 -5.86	31.93 2.59 -7.09	46.19 3.38 -14.05	122.20 3.93 -85.41	188.79 3.88 -152.50	52.79 4.26 -10.08	194.06 4.14 -152.74	84.86 3.94 -45.41	84.87 3.99 -44.74	890.08 4.84 -842.63	369.94 4.89 -322.61	138.46 5.68 -81.60	286.89 4.27 -243.26	337.36 4.77 -286.19	484.07 3.78 -443.38	88.59 3.23 -53.94	124.31 3.44 -88.62	106.97 2.76 -79.35	141.09 3.05 -111.28
NYPA_VERNON____GT2 24162	165.22 3.15 -133.51	39.63 2.66 -11.60	33.39 2.55 -7.27	23.70 2.24 -1.05	24.03 2.17 -1.66	25.16 1.86 -5.85	29.95 2.60 -5.11	36.84 3.38 -4.71	48.73 3.85 -12.01	59.82 3.80 -23.61	44.56 4.15 -1.95	72.92 4.07 -31.66	48.80 3.88 -9.42	49.31 3.89 -9.28	91.09 4.68 -43.80	59.71 4.68 -12.59	73.58 5.47 -16.93	64.06 4.11 -20.59	73.33 4.55 -22.38	110.55 3.63 -70.01	45.75 3.14 -11.19	54.11 3.37 -18.48	49.51 2.72 -21.92	54.13 3.02 -24.35
NYPA_VERNON____GT3 24163	165.22 3.15 -133.51	39.63 2.66 -11.60	33.39 2.55 -7.27	23.70 2.24 -1.05	24.03 2.17 -1.66	25.16 1.86 -5.85	29.95 2.60 -5.11	36.84 3.38 -4.71	48.73 3.85 -12.01	59.82 3.80 -23.61	44.56 4.15 -1.95	72.92 4.07 -31.66	48.80 3.88 -9.42	49.31 3.89 -9.28	91.09 4.68 -43.80	59.71 4.68 -12.59	73.58 5.47 -16.93	64.06 4.11 -20.59	73.33 4.55 -22.38	110.55 3.63 -70.01	45.75 3.14 -11.19	54.11 3.37 -18.48	49.51 2.72 -21.92	54.13 3.02 -24.35
NYPA__ASTORIA_CC1 323568	31.76 3.11 -0.09	28.01 2.63 0.00	26.10 2.53 0.00	22.63 2.22 0.00	24.01 2.15 -1.66	25.14 1.84 -5.85	29.45 2.55 -4.65	34.44 3.32 -2.37	36.75 3.80 -0.08	37.01 3.74 -0.86	42.52 4.08 0.00	41.19 4.01 0.00	39.32 3.82 0.00	39.97 3.83 0.00	47.21 4.60 0.00	47.04 4.60 0.00	56.55 5.37 0.00	43.39 4.03 0.00	50.87 4.47 0.00	40.47 3.57 0.00	34.51 3.09 0.00	35.71 3.33 -0.12	34.44 2.68 -6.89	31.75 2.98 -2.02
NYPA__ASTORIA_CC2 323569	31.76 3.11 -0.09	28.01 2.63 0.00	26.10 2.53 0.00	22.63 2.22 0.00	24.01 2.15 -1.66	25.14 1.84 -5.85	29.45 2.55 -4.65	34.44 3.32 -2.37	36.75 3.80 -0.08	37.01 3.74 -0.86	42.52 4.08 0.00	41.19 4.01 0.00	39.32 3.82 0.00	39.97 3.83 0.00	47.21 4.60 0.00	47.04 4.60 0.00	56.55 5.37 0.00	43.39 4.03 0.00	50.87 4.47 0.00	40.47 3.57 0.00	34.51 3.09 0.00	35.71 3.33 -0.12	34.44 2.68 -6.89	31.75 2.98 -2.02
NYPA__HOLTSVILL 23794	34.90 3.58 -2.77	30.11 3.09 -1.64	24.48 2.89 1.99	25.06 2.63 -2.03	26.66 2.52 -3.94	27.37 2.16 -7.76	31.44 3.02 -6.18	34.07 3.88 -1.45	39.03 4.43 -1.73	38.71 4.24 -2.05	42.96 4.45 -0.07	41.35 4.17 0.00	39.72 4.22 0.00	40.06 3.92 0.00	47.37 4.77 0.00	74.25 4.99 -26.82	57.73 5.98 -0.57	177.09 4.55 -133.19	221.82 5.26 -170.17	44.21 4.30 -3.01	34.95 3.53 0.00	34.57 3.46 1.15	27.71 2.67 -0.17	30.90 3.39 -0.76
NYPA__HELLGATE_GT1 24158	31.75 3.10 -0.09	28.05 2.67 0.00	26.15 2.58 0.00	22.65 2.24 0.00	24.03 2.17 -1.66	25.10 1.82 -5.83	29.25 2.46 -4.54	34.26 3.21 -2.30	36.73 3.79 -0.08	36.10 3.68 -0.01	42.49 4.04 0.00	41.25 4.07 0.00	39.45 3.95 0.00	40.07 3.92 0.00	47.34 4.73 -0.01	47.18 4.73 -0.01	56.71 5.52 -0.01	43.50 4.15 -0.01	50.96 4.56 0.00	40.54 3.64 0.00	34.59 3.16 0.00	35.79 3.41 -0.12	34.20 2.63 -6.71	31.73 2.98 -1.99
NYPA__HELLGATE_GT2 24159	31.75 3.10 -0.09	28.05 2.67 0.00	26.15 2.58 0.00	22.65 2.24 0.00	24.03 2.17 -1.66	25.10 1.82 -5.83	29.25 2.46 -4.54	34.26 3.21 -2.30	36.73 3.79 -0.08	36.10 3.68 -0.01	42.49 4.04 0.00	41.25 4.07 0.00	39.45 3.95 0.00	40.07 3.92 0.00	47.34 4.73 -0.01	47.18 4.73 -0.01	56.71 5.52 -0.01	43.50 4.15 -0.01	50.96 4.56 0.00	40.54 3.64 0.00	34.59 3.16 0.00	35.79 3.41 -0.12	34.20 2.63 -6.71	31.73 2.98 -1.99

NYS_BARGE___HYD 23848	27.79 -0.76 0.00	25.15 -0.23 0.00	23.37 -0.20 0.00	20.41 0.01 0.00	20.45 -0.01 -0.25	18.28 0.02 -0.81	22.34 0.00 -0.10	28.24 -0.51 0.00	32.01 -0.85 0.00	30.94 -1.47 0.00	36.99 -1.46 0.00	35.69 -1.49 0.00	33.97 -1.52 0.00	34.54 -1.60 0.00	40.72 -1.89 0.00	40.65 -1.79 0.00	48.99 -2.19 0.00	37.65 -1.70 0.00	44.45 -1.95 0.00	35.25 -1.65 0.00	29.99 -1.43 0.00	31.04 -1.22 0.00	24.20 -0.67 0.00	26.13 -0.62 0.00
O.H_GEN_BRUCE 24063	27.71 -0.85 0.00	25.02 -0.36 0.00	23.28 -0.29 0.00	20.30 -0.10 0.00	20.35 -0.14 -0.29	18.27 -0.09 -0.92	22.30 -0.06 -0.11	28.48 -0.27 0.00	32.21 -0.66 0.00	31.11 -1.31 0.00	37.22 -1.23 0.00	35.84 -1.34 0.00	34.14 -1.36 0.00	34.67 -1.47 0.00	40.87 -1.74 0.00	40.68 -1.76 0.00	49.06 -2.12 0.00	37.65 -1.70 0.00	44.44 -1.96 0.00	35.23 -1.67 0.00	30.03 -1.39 0.00	31.09 -1.16 0.00	44.37 -0.66 -20.16	26.12 -0.64 0.00
OAK_ORCHARD___HYD 24046	28.67 0.12 0.00	25.69 0.31 0.00	23.85 0.28 0.00	20.72 0.31 0.00	20.70 0.29 -0.21	18.42 0.31 -0.66	22.77 0.44 -0.08	29.23 0.48 0.00	33.28 0.41 0.00	32.49 0.08 0.00	38.79 0.34 0.00	37.51 0.33 0.00	35.80 0.31 0.00	36.45 0.30 0.00	42.96 0.35 0.00	42.85 0.41 0.00	51.73 0.55 0.00	39.68 0.32 0.00	46.76 0.36 0.00	37.11 0.21 0.00	31.58 0.15 0.00	32.52 0.26 0.00	25.11 0.24 0.00	26.98 0.23 0.00
OCC_CHEM___DRP 24175	27.44 -1.12 0.00	24.86 -0.52 0.00	23.12 -0.45 0.00	20.16 -0.25 0.00	20.18 -0.28 -0.26	18.06 -0.22 -0.84	22.11 -0.24 -0.10	28.10 -0.66 0.00	31.72 -1.14 0.00	30.63 -1.78 0.00	36.54 -1.91 0.00	35.20 -1.98 0.00	33.52 -1.98 0.00	34.11 -2.03 0.00	40.12 -2.48 0.00	40.03 -2.40 0.00	48.31 -2.87 0.00	37.11 -2.25 0.00	43.82 -2.58 0.00	34.79 -2.11 0.00	29.62 -1.81 0.00	30.67 -1.59 0.00	23.89 -0.97 0.00	25.81 -0.95 0.00
OLIN_CORP_DRP 24177	27.33 -1.23 0.00	24.76 -0.62 0.00	23.03 -0.54 0.00	20.14 -0.27 0.00	20.18 -0.29 -0.27	18.07 -0.22 -0.84	22.06 -0.28 -0.10	27.87 -0.89 0.00	31.54 -1.32 0.00	30.46 -1.95 0.00	36.39 -2.06 0.00	35.10 -2.08 0.00	33.43 -2.07 0.00	33.98 -2.16 0.00	40.01 -2.59 0.00	39.92 -2.52 0.00	48.14 -3.04 0.00	36.98 -2.37 0.00	43.68 -2.72 0.00	34.67 -2.23 0.00	29.50 -1.93 0.00	30.55 -1.71 0.00	23.84 -1.03 0.00	25.75 -1.01 0.00
OLIN_CORP_DSASP 323712	27.44 -1.12 0.00	24.86 -0.52 0.00	23.12 -0.45 0.00	20.16 -0.25 0.00	20.18 -0.28 -0.26	18.06 -0.22 -0.84	22.11 -0.24 -0.10	28.10 -0.66 0.00	31.72 -1.14 0.00	30.63 -1.78 0.00	36.54 -1.91 0.00	35.20 -1.98 0.00	33.52 -1.98 0.00	34.11 -2.03 0.00	40.12 -2.48 0.00	40.03 -2.40 0.00	48.31 -2.87 0.00	37.11 -2.25 0.00	43.82 -2.58 0.00	34.79 -2.11 0.00	29.62 -1.81 0.00	30.67 -1.59 0.00	23.89 -0.97 0.00	25.81 -0.95 0.00
ONEIDA_HERK_LFGE 323681	29.66 1.10 0.00	26.32 0.94 0.00	24.42 0.85 0.00	21.13 0.73 0.00	20.92 0.72 0.00	18.12 0.67 0.00	23.19 0.94 0.00	30.07 1.31 0.00	34.43 1.57 0.00	41.03 1.55 -7.06	40.36 1.92 0.00	38.95 1.77 0.00	37.20 1.71 0.00	37.82 1.68 0.00	46.91 1.94 -2.37	44.31 1.87 0.00	53.46 2.28 0.00	41.12 1.77 0.00	48.56 2.16 0.00	38.56 1.66 0.00	32.81 1.39 0.00	33.69 1.44 0.00	25.95 1.08 0.00	27.83 1.08 0.00
ONONDAGA_REF_OCCRA 23987	28.95 0.40 0.00	25.75 0.37 0.00	23.92 0.34 0.00	20.73 0.33 0.00	20.69 0.31 -0.18	18.34 0.32 -0.57	22.74 0.43 -0.07	29.34 0.58 0.00	33.50 0.64 0.00	34.22 0.47 -1.34	39.12 0.67 0.00	37.79 0.62 0.00	36.12 0.62 0.00	36.75 0.61 0.00	43.79 0.74 -0.45	43.10 0.66 0.00	51.96 0.78 0.00	39.93 0.58 0.00	47.05 0.65 0.00	37.36 0.45 0.00	31.83 0.40 0.00	32.69 0.43 0.00	25.20 0.33 0.00	27.12 0.37 0.00
ONONDAGA___COGEN 23986	28.81 0.25 0.00	25.63 0.25 0.00	23.81 0.23 0.00	20.64 0.24 0.00	20.60 0.22 -0.17	18.23 0.24 -0.54	22.64 0.33 -0.06	29.20 0.45 0.00	33.27 0.41 0.00	33.95 0.27 -1.28	38.91 0.46 0.00	37.62 0.44 0.00	35.95 0.45 0.00	36.58 0.44 0.00	43.56 0.52 -0.43	42.88 0.44 0.00	51.72 0.54 0.00	39.75 0.39 0.00	46.84 0.45 0.00	37.19 0.29 0.00	31.70 0.27 0.00	32.54 0.28 0.00	25.09 0.22 0.00	26.99 0.24 0.00
ONTARIO___LFGE 23819	29.10 0.54 0.00	25.98 0.59 0.00	24.11 0.54 0.00	20.96 0.55 0.00	20.97 0.52 -0.24	18.75 0.52 -0.78	23.15 0.81 -0.09	29.91 1.16 0.00	33.87 1.00 0.00	33.07 0.66 0.00	39.62 1.17 0.00	38.20 1.03 0.00	36.56 1.06 0.00	37.14 1.00 0.00	43.74 1.14 0.00	43.30 0.86 0.00	52.20 1.02 0.00	40.07 0.72 0.00	47.23 0.83 0.00	37.44 0.53 0.00	31.90 0.48 0.00	32.83 0.57 0.00	25.49 0.62 0.00	27.48 0.73 0.00
ORANGEVILLE_WT_PWR 323706	28.36 -0.20 0.00	25.57 0.20 0.00	23.80 0.22 0.00	20.74 0.33 0.00	20.77 0.25 -0.31	18.70 0.26 -0.99	22.84 0.48 -0.12	30.28 1.53 0.00	34.59 1.73 0.00	33.63 1.21 0.00	40.51 2.06 0.00	38.84 1.66 0.00	37.26 1.77 0.00	37.78 1.63 0.00	43.71 1.11 0.00	42.25 -0.19 0.00	50.94 -0.24 0.00	39.09 -0.26 0.00	46.08 -0.32 0.00	36.53 -0.38 0.00	31.12 -0.30 0.00	32.18 -0.08 0.00	25.01 0.14 0.00	26.96 0.20 0.00
OSWEGATCHIE___HYD 24044	28.56 0.00 0.00	25.32 -0.07 0.00	23.41 -0.16 0.00	20.23 -0.17 0.00	20.06 -0.15 0.00	17.33 -0.12 0.00	22.19 -0.05 0.00	28.76 0.01 0.00	32.93 0.07 0.00	67.69 0.26 -35.02	38.64 0.19 0.00	37.36 0.18 0.00	35.63 0.13 0.00	36.17 0.03 0.00	30.19 -0.28 12.13	42.29 -0.15 0.00	51.13 -0.06 0.00	39.35 -0.01 0.00	46.77 0.38 0.00	37.27 0.37 0.00	31.59 0.17 0.00	32.48 0.21 0.00	24.98 0.12 0.00	26.73 -0.02 0.00
OSWEGO___5 23606	28.19 -0.36 0.00	25.09 -0.29 0.00	23.31 -0.26 0.00	20.20 -0.21 0.00	20.11 -0.21 -0.12	17.68 -0.15 -0.39	22.07 -0.23 -0.05	28.45 -0.30 0.00	32.46 -0.40 0.00	31.91 -0.51 0.00	37.94 -0.51 0.00	36.67 -0.51 0.00	35.03 -0.47 0.00	35.64 -0.50 0.00	42.02 -0.58 0.00	41.82 -0.62 0.00	50.43 -0.75 0.00	38.76 -0.60 0.00	45.68 -0.72 0.00	36.30 -0.61 0.00	30.92 -0.50 0.00	31.76 -0.50 0.00	24.50 -0.36 0.00	26.37 -0.38 0.00
OSWEGO___6 23613	28.19 -0.36 0.00	25.09 -0.29 0.00	23.31 -0.26 0.00	20.20 -0.21 0.00	20.11 -0.21 -0.12	17.68 -0.15 -0.39	22.07 -0.23 -0.05	28.45 -0.30 0.00	32.46 -0.40 0.00	31.91 -0.51 0.00	37.94 -0.51 0.00	36.67 -0.51 0.00	35.03 -0.47 0.00	35.64 -0.50 0.00	42.02 -0.58 0.00	41.82 -0.62 0.00	50.43 -0.75 0.00	38.76 -0.60 0.00	45.68 -0.72 0.00	36.30 -0.61 0.00	30.92 -0.50 0.00	31.76 -0.50 0.00	24.50 -0.36 0.00	26.37 -0.38 0.00
OUTOKUMPU-AB___DRP 24206	28.22 -0.34 0.00	25.52 0.14 0.00	23.72 0.15 0.00	20.69 0.28 0.00	20.72 0.25 -0.27	18.56 0.26 -0.85	22.72 0.38 -0.10	28.91 0.15 0.00	32.73 -0.14 0.00	31.62 -0.79 0.00	37.76 -0.69 0.00	36.37 -0.81 0.00	34.62 -0.88 0.00	35.22 -0.92 0.00	41.53 -1.08 0.00	41.44 -1.00 0.00	49.95 -1.23 0.00	38.38 -0.98 0.00	45.28 -1.11 0.00	35.91 -0.99 0.00	30.56 -0.86 0.00	31.64 -0.62 0.00	24.61 -0.25 0.00	26.53 -0.22 0.00

OXBOW____ 24026	27.89 -0.66 0.00	25.25 -0.13 0.00	23.47 -0.10 0.00	20.46 0.06 0.00	20.49 0.02 -0.27	18.35 0.06 -0.84	22.46 0.12 -0.10	28.57 -0.18 0.00	32.31 -0.56 0.00	31.22 -1.19 0.00	37.27 -1.18 0.00	35.89 -1.29 0.00	34.17 -1.32 0.00	34.78 -1.36 0.00	40.98 -1.62 0.00	40.89 -1.55 0.00	49.31 -1.87 0.00	37.88 -1.47 0.00	44.71 -1.68 0.00	35.48 -1.42 0.00	30.18 -1.24 0.00	31.26 -1.00 0.00	24.33 -0.54 0.00	26.24 -0.52 0.00
OXY_CHEM_DSASP 323612	27.44 -1.12 0.00	24.86 -0.52 0.00	23.12 -0.45 0.00	20.16 -0.25 0.00	20.18 -0.28 -0.26	18.06 -0.22 -0.84	22.11 -0.24 -0.10	28.10 -0.66 0.00	31.72 -1.14 0.00	30.63 -1.78 0.00	36.54 -1.91 0.00	35.20 -1.98 0.00	33.52 -1.98 0.00	34.11 -2.03 0.00	40.12 -2.48 0.00	40.03 -2.40 0.00	48.31 -2.87 0.00	37.11 -2.25 0.00	43.82 -2.58 0.00	34.79 -2.11 0.00	29.62 -1.81 0.00	30.67 -1.59 0.00	23.89 -0.97 0.00	25.81 -0.95 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	27.44 -1.12 0.00	24.86 -0.52 0.00	23.12 -0.45 0.00	20.16 -0.25 0.00	20.18 -0.28 -0.26	18.06 -0.22 -0.84	22.11 -0.24 -0.10	28.10 -0.66 0.00	31.72 -1.14 0.00	30.63 -1.78 0.00	36.54 -1.91 0.00	35.20 -1.98 0.00	33.52 -1.98 0.00	34.11 -2.03 0.00	40.12 -2.48 0.00	40.03 -2.40 0.00	48.31 -2.87 0.00	37.11 -2.25 0.00	43.82 -2.58 0.00	34.79 -2.11 0.00	29.62 -1.81 0.00	30.67 -1.59 0.00	23.89 -0.97 0.00	25.81 -0.95 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	31.67 3.02 -0.09	27.98 2.60 0.00	26.07 2.50 0.00	22.58 2.18 0.00	23.97 2.11 -1.66	25.07 1.79 -5.83	29.22 2.43 -4.54	34.22 3.17 -2.30	36.67 3.72 -0.08	36.05 3.63 -0.01	42.44 3.99 0.00	41.19 4.01 0.00	39.36 3.86 0.00	40.02 3.88 0.00	47.29 4.68 -0.01	47.12 4.68 -0.01	56.63 5.45 -0.01	43.45 4.09 -0.01	50.94 4.54 0.00	40.54 3.63 0.00	34.55 3.13 0.00	35.72 3.34 -0.12	34.15 2.57 -6.71	31.64 2.90 -1.99
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	31.77 3.12 -0.09	28.05 2.67 0.00	26.14 2.56 0.00	22.63 2.22 0.00	24.01 2.15 -1.66	25.10 1.82 -5.83	29.27 2.49 -4.54	34.29 3.23 -2.30	36.76 3.81 -0.08	36.15 3.73 -0.01	42.55 4.11 0.00	41.33 4.15 0.00	39.50 4.00 0.00	40.19 4.04 0.00	47.46 4.85 -0.01	47.27 4.83 -0.01	56.81 5.62 -0.01	43.59 4.23 -0.01	51.09 4.69 0.00	40.68 3.78 0.00	34.69 3.26 0.00	35.85 3.47 -0.12	34.24 2.66 -6.71	31.72 2.97 -1.99
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	28.72 0.17 0.00	25.88 0.50 0.00	24.06 0.48 0.00	20.99 0.58 0.00	21.02 0.53 -0.29	18.88 0.50 -0.93	23.11 0.76 -0.11	29.65 0.90 0.00	33.60 0.73 0.00	32.44 0.03 0.00	38.96 0.52 0.00	37.54 0.37 0.00	35.79 0.29 0.00	36.31 0.16 0.00	42.96 0.36 0.00	42.79 0.35 0.00	51.58 0.40 0.00	39.55 0.19 0.00	46.59 0.19 0.00	36.84 -0.06 0.00	31.39 -0.04 0.00	32.50 0.24 0.00	25.30 0.43 0.00	27.25 0.50 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	31.54 2.98 0.00	27.89 2.51 0.00	25.93 2.36 0.00	22.46 2.05 0.00	23.90 1.99 -1.70	24.60 1.73 -5.42	25.32 2.43 -0.64	31.98 3.23 0.00	36.61 3.75 0.00	36.16 3.75 0.00	42.78 4.33 0.00	41.42 4.25 0.00	39.60 4.11 0.00	40.33 4.18 0.00	47.61 5.01 0.00	47.37 4.94 0.00	56.96 5.78 0.00	43.66 4.30 0.00	51.28 4.88 0.00	40.75 3.85 0.00	34.71 3.29 0.00	35.68 3.42 0.00	27.55 2.69 0.00	29.65 2.90 0.00
PEEKSKILL____ 23653	31.10 2.55 0.00	27.50 2.12 0.00	25.59 2.02 0.00	22.17 1.77 0.00	23.54 1.70 -1.64	24.14 1.47 -5.22	24.95 2.09 -0.62	31.48 2.72 0.00	35.96 3.10 0.00	35.48 3.07 0.00	41.89 3.44 0.00	40.58 3.40 0.00	38.78 3.28 0.00	39.43 3.29 0.00	46.54 3.94 0.00	46.36 3.92 0.00	55.78 4.60 0.00	42.78 3.42 0.00	50.22 3.82 0.00	39.95 3.04 0.00	34.03 2.61 0.00	35.02 2.76 0.00	27.09 2.22 0.00	29.20 2.45 0.00
PGE MADISON____WINDPWR 24146	31.11 2.55 0.00	27.61 2.23 0.00	25.64 2.07 0.00	22.38 1.97 0.00	22.65 1.93 -0.52	20.87 1.77 -1.66	24.96 2.52 -0.20	32.35 3.60 0.00	37.07 4.21 0.00	36.38 3.97 0.00	43.48 5.03 0.00	41.97 4.79 0.00	40.13 4.63 0.00	40.77 4.62 0.00	48.08 5.48 0.00	47.67 5.23 0.00	57.40 6.22 0.00	44.09 4.74 0.00	51.99 5.59 0.00	41.17 4.26 0.00	35.03 3.61 0.00	35.90 3.64 0.00	27.58 2.72 0.00	29.43 2.68 0.00
PIERCEFIELD____HYD 23852	27.60 -0.95 0.00	24.46 -0.92 0.00	22.54 -1.03 0.00	19.46 -0.94 0.00	19.31 -0.89 0.00	16.64 -0.81 0.00	21.26 -0.99 0.00	27.52 -1.24 0.00	31.53 -1.34 0.00	83.27 -0.87 -51.72	37.10 -1.34 0.00	35.89 -1.29 0.00	34.17 -1.32 0.00	34.70 -1.45 0.00	33.93 -2.13 6.54	40.66 -1.78 0.00	49.23 -1.95 0.00	37.89 -1.46 0.00	45.29 -1.11 0.00	36.13 -0.77 0.00	30.51 -0.91 0.00	31.36 -0.90 0.00	24.14 -0.73 0.00	25.82 -0.93 0.00
PINELAWN_CC_1 323563	38.29 3.70 -6.03	33.24 3.18 -4.68	27.17 2.96 -0.64	29.04 2.68 -5.95	30.26 2.58 -7.48	31.28 2.21 -11.62	32.35 3.08 -7.02	34.18 3.98 -1.45	39.33 4.53 -1.93	39.12 4.42 -2.29	43.32 4.78 -0.09	41.70 4.53 0.00	39.88 4.38 0.00	40.08 3.93 0.00	47.23 4.63 0.00	50.66 4.83 -3.39	58.20 5.77 -1.26	52.72 4.21 -9.15	62.96 4.87 -11.69	43.91 4.01 -3.00	34.66 3.23 0.00	35.29 3.25 0.23	27.78 2.55 -0.36	31.75 3.13 -1.86
PJM_GEN_HTP_PROXY 323702	31.64 3.00 -0.09	27.89 2.51 0.00	25.97 2.40 0.00	22.52 2.11 0.00	23.89 2.03 -1.66	25.01 1.74 -5.81	29.11 2.47 -4.40	34.18 3.21 -2.22	36.58 3.64 -0.08	35.86 3.61 0.15	42.44 3.99 0.00	41.11 3.94 0.00	41.05 3.78 -1.78	39.93 3.79 0.00	50.22 4.54 -3.08	51.59 4.54 -4.62	55.56 5.32 0.94	43.34 3.99 0.00	50.85 4.45 0.00	40.45 3.55 0.00	34.47 3.04 0.00	35.61 3.24 -0.11	33.95 2.63 -6.45	31.53 2.88 -1.89
PJM_GEN_KEystone 24065	29.62 1.06 -0.01	26.36 0.99 0.00	24.53 0.96 0.00	21.34 0.93 0.00	22.09 0.86 -1.03	21.52 0.76 -3.31	24.05 1.14 -0.66	30.39 1.48 -0.16	30.37 1.52 4.02	28.18 1.17 5.41	38.45 1.52 1.52	36.17 1.41 2.42	39.76 1.36 -2.89	36.49 1.25 0.90	47.00 1.59 -2.81	47.99 1.50 -4.05	51.94 1.70 0.94	40.55 1.20 0.00	47.67 1.27 0.00	36.70 0.92 1.13	32.26 0.83 0.00	33.30 1.04 -0.01	26.32 0.99 -0.47	28.03 1.14 -0.14
PJM_GEN_NEPTUNE_PROXY 323594	32.82 3.17 -1.10	28.19 2.72 -0.09	22.79 2.55 3.34	22.73 2.32 -0.01	24.55 2.23 -2.12	25.11 1.89 -5.78	30.63 2.64 -5.74	33.57 3.37 -1.44	38.31 3.81 -1.63	37.90 3.72 -1.77	42.48 3.98 -0.05	40.97 3.80 0.00	41.04 3.77 -1.78	39.75 3.61 0.00	49.99 4.31 -3.07	51.71 4.48 -4.79	55.69 5.31 0.80	43.26 3.91 0.00	50.88 4.48 0.00	43.51 3.60 -3.00	34.35 2.92 0.00	33.51 3.00 1.75	27.31 2.40 -0.04	29.80 2.90 -0.14
PJM_GEN_VFT_PROXY 323633	31.59 2.94 -0.09	27.82 2.44 0.00	25.92 2.35 0.00	22.51 2.10 0.00	23.88 2.02 -1.66	24.98 1.70 -5.83	29.22 2.45 -4.53	34.18 3.13 -2.30	-21.03 3.48 57.37	-39.24 3.44 75.10	42.30 3.85 0.00	41.01 3.83 0.00	40.92 3.65 -1.78	39.78 3.64 0.00	50.06 4.38 -3.08	51.47 4.42 -4.62	55.36 5.12 0.94	43.20 3.85 0.00	50.68 4.28 0.00	40.35 3.45 0.00	34.40 2.97 0.00	35.57 3.19 -0.12	34.15 2.59 -6.68	31.56 2.84 -1.96

PLEASANTVLY___LBMP 24000	30.97 2.41 0.00	27.43 2.05 0.00	25.53 1.95 0.00	22.11 1.70 0.00	23.58 1.66 -1.72	24.37 1.44 -5.48	24.90 2.01 -0.65	31.37 2.62 0.00	35.84 2.98 0.00	35.36 2.95 0.00	41.77 3.32 0.00	40.44 3.27 0.00	38.66 3.16 0.00	39.33 3.19 0.00	46.42 3.82 0.00	46.21 3.77 0.00	55.62 4.44 0.00	42.68 3.33 0.00	50.13 3.73 0.00	39.88 2.98 0.00	33.99 2.57 0.00	34.95 2.69 0.00	27.01 2.15 0.00	29.10 2.35 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	31.31 2.75 0.00	27.70 2.32 0.00	25.77 2.20 0.00	22.33 1.92 0.00	23.73 1.86 -1.67	24.37 1.61 -5.31	25.14 2.27 -0.63	31.72 2.96 0.00	36.25 3.39 0.00	35.77 3.36 0.00	42.23 3.78 0.00	40.91 3.73 0.00	39.11 3.61 0.00	39.77 3.63 0.00	46.97 4.37 0.00	46.76 4.32 0.00	56.26 5.08 0.00	43.15 3.80 0.00	50.66 4.27 0.00	40.30 3.39 0.00	34.32 2.90 0.00	35.31 3.05 0.00	27.30 2.43 0.00	29.41 2.66 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	31.21 2.65 0.00	27.63 2.25 0.00	25.70 2.13 0.00	22.25 1.85 0.00	23.77 1.80 -1.77	24.63 1.57 -5.62	25.09 2.18 -0.67	31.63 2.88 0.00	36.24 3.38 0.00	35.77 3.36 0.00	42.33 3.88 0.00	40.99 3.81 0.00	39.10 3.60 0.00	39.81 3.66 0.00	47.01 4.41 0.00	46.80 4.36 0.00	56.30 5.12 0.00	43.17 3.82 0.00	50.73 4.33 0.00	40.34 3.44 0.00	34.37 2.94 0.00	35.31 3.06 0.00	27.27 2.40 0.00	29.35 2.59 0.00
POLETTI____ 23519	31.66 3.01 -0.09	27.90 2.52 0.00	25.99 2.42 0.00	22.54 2.13 0.00	23.92 2.05 -1.66	25.04 1.76 -5.83	29.26 2.48 -4.53	34.27 3.22 -2.30	36.57 3.63 -0.08	36.00 3.59 -0.01	42.41 3.96 0.00	41.08 3.91 0.00	39.25 3.75 0.00	39.90 3.75 0.00	47.10 4.50 0.00	46.94 4.50 0.00	56.45 5.27 0.00	43.30 3.95 0.00	50.79 4.39 0.00	40.42 3.52 0.00	34.44 3.02 0.00	35.61 3.23 -0.12	34.18 2.63 -6.68	31.60 2.89 -1.96
PORT_JEFF_3 23555	35.03 3.67 -2.80	30.22 3.17 -1.67	24.57 2.96 1.96	25.17 2.69 -2.07	26.75 2.58 -3.97	27.46 2.21 -7.80	31.53 3.10 -6.18	34.18 3.98 -1.45	39.15 4.55 -1.74	38.80 4.33 -2.06	43.02 4.51 -0.07	41.29 4.11 0.00	39.69 4.20 0.00	40.03 3.89 0.00	47.32 4.72 0.00	73.14 4.95 -25.75	57.69 5.93 -0.58	171.51 4.50 -127.67	214.70 5.20 -163.10	44.14 4.23 -3.01	34.90 3.47 0.00	34.58 3.47 1.14	27.74 2.70 -0.17	30.98 3.46 -0.77
PORT_JEFF_4 23616	35.03 3.67 -2.80	30.22 3.17 -1.67	24.57 2.96 1.96	25.17 2.69 -2.07	26.75 2.58 -3.97	27.46 2.21 -7.80	31.53 3.10 -6.18	34.18 3.98 -1.45	39.15 4.55 -1.74	38.80 4.33 -2.06	43.02 4.51 -0.07	41.29 4.11 0.00	39.69 4.20 0.00	40.03 3.89 0.00	47.32 4.72 0.00	73.14 4.95 -25.75	57.69 5.93 -0.58	171.51 4.50 -127.67	214.70 5.20 -163.10	44.14 4.23 -3.01	34.90 3.47 0.00	34.58 3.47 1.14	27.74 2.70 -0.17	30.98 3.46 -0.77
PORT_JEFF_IC 23713	35.25 3.80 -2.89	30.43 3.29 -1.76	24.75 3.07 1.89	25.36 2.78 -2.18	26.94 2.67 -4.07	27.65 2.29 -7.90	31.66 3.20 -6.21	34.33 4.13 -1.45	39.33 4.72 -1.74	39.00 4.53 -2.06	43.27 4.75 -0.07	41.43 4.25 0.00	39.85 4.35 0.00	40.21 4.07 0.00	47.55 4.95 0.00	70.12 5.21 -22.47	58.02 6.23 -0.60	154.85 4.73 -110.77	193.36 5.45 -141.52	44.33 4.42 -3.01	35.06 3.64 0.00	34.87 3.72 1.11	27.92 2.87 -0.18	31.16 3.61 -0.80
PPL PILGRIM_ST_GT1 24216	35.61 3.80 -3.25	30.75 3.28 -2.09	25.02 3.05 1.60	25.77 2.76 -2.61	27.32 2.66 -4.46	28.05 2.27 -8.33	31.72 3.18 -6.30	34.28 4.08 -1.45	39.27 4.64 -1.76	38.95 4.45 -2.09	43.07 4.55 -0.07	41.36 4.18 0.00	39.74 4.24 0.00	40.11 3.97 0.00	47.33 4.73 0.00	54.78 4.96 -7.39	57.99 6.11 -0.70	77.09 4.55 -33.19	94.05 5.26 -42.40	44.13 4.22 -3.00	34.84 3.42 0.00	34.66 3.41 1.01	27.76 2.70 -0.20	31.04 3.39 -0.91
PPL PILGRIM_ST_GT2 24217	35.61 3.80 -3.25	30.75 3.28 -2.09	25.02 3.05 1.60	25.77 2.76 -2.61	27.32 2.66 -4.46	28.05 2.27 -8.33	31.72 3.18 -6.30	34.28 4.08 -1.45	39.27 4.64 -1.76	38.95 4.45 -2.09	43.07 4.55 -0.07	41.36 4.18 0.00	39.74 4.24 0.00	40.11 3.97 0.00	47.33 4.73 0.00	54.78 4.96 -7.39	57.99 6.11 -0.70	77.09 4.55 -33.19	94.05 5.26 -42.40	44.13 4.22 -3.00	34.84 3.42 0.00	34.66 3.41 1.01	27.76 2.70 -0.20	31.04 3.39 -0.91
PPL_SHRM_GT3 24213	34.87 3.48 -2.84	30.08 3.00 -1.71	24.45 2.81 1.93	25.07 2.55 -2.11	26.65 2.44 -4.01	27.38 2.09 -7.84	31.39 2.95 -6.19	34.02 3.82 -1.45	38.98 4.38 -1.74	38.67 4.20 -2.06	42.94 4.42 -0.07	41.42 4.25 0.00	39.82 4.33 0.00	40.08 3.93 0.00	47.47 4.87 0.00	72.21 4.79 -24.98	57.82 6.04 -0.59	167.76 4.74 -123.66	209.91 5.53 -157.99	44.50 4.59 -3.01	35.10 3.68 0.00	34.61 3.48 1.13	27.69 2.65 -0.17	30.89 3.36 -0.78
PPL_SHRM_GT4 24214	34.87 3.48 -2.84	30.08 3.00 -1.71	24.45 2.81 1.93	25.07 2.55 -2.11	26.65 2.44 -4.01	27.38 2.09 -7.84	31.39 2.95 -6.19	34.02 3.82 -1.45	38.98 4.38 -1.74	38.67 4.20 -2.06	42.94 4.42 -0.07	41.42 4.25 0.00	39.82 4.33 0.00	40.08 3.93 0.00	47.47 4.87 0.00	72.21 4.79 -24.98	57.82 6.04 -0.59	167.76 4.74 -123.66	209.91 5.53 -157.99	44.50 4.59 -3.01	35.10 3.68 0.00	34.61 3.48 1.13	27.69 2.65 -0.17	30.89 3.36 -0.78
PROJECT___ORANGE 1 24174	28.74 0.18 0.00	25.56 0.18 0.00	23.74 0.17 0.00	20.59 0.18 0.00	20.52 0.17 -0.15	18.11 0.19 -0.47	22.54 0.24 -0.06	29.09 0.34 0.00	33.22 0.36 0.00	34.08 0.18 -1.49	38.76 0.31 0.00	37.44 0.27 0.00	35.79 0.29 0.00	36.41 0.27 0.00	43.44 0.34 -0.50	42.70 0.26 0.00	51.48 0.30 0.00	39.57 0.21 0.00	46.61 0.21 0.00	36.99 0.09 0.00	31.51 0.09 0.00	32.37 0.11 0.00	24.96 0.09 0.00	26.89 0.13 0.00
PROJECT___ORANGE 2 24166	28.74 0.18 0.00	25.56 0.18 0.00	23.74 0.17 0.00	20.59 0.18 0.00	20.52 0.17 -0.15	18.11 0.19 -0.47	22.54 0.24 -0.06	29.09 0.34 0.00	33.22 0.36 0.00	34.08 0.18 -1.49	38.76 0.31 0.00	37.44 0.27 0.00	35.79 0.29 0.00	36.41 0.27 0.00	43.44 0.34 -0.50	42.70 0.26 0.00	51.48 0.30 0.00	39.57 0.21 0.00	46.61 0.21 0.00	36.99 0.09 0.00	31.51 0.09 0.00	32.37 0.11 0.00	24.96 0.09 0.00	26.89 0.13 0.00
PYRITES___HYD 24023	28.00 -0.56 0.00	24.80 -0.58 0.00	22.85 -0.72 0.00	19.74 -0.66 0.00	19.61 -0.60 0.00	16.91 -0.54 0.00	21.61 -0.64 0.00	27.99 -0.77 0.00	32.09 -0.78 0.00	83.86 -0.28 -51.72	37.79 -0.66 0.00	36.59 -0.59 0.00	34.84 -0.66 0.00	35.29 -0.85 0.00	35.18 -1.34 6.08	41.48 -0.96 0.00	50.23 -0.96 0.00	38.60 -0.75 0.00	46.04 -0.36 0.00	36.66 -0.24 0.00	30.92 -0.51 0.00	31.79 -0.47 0.00	24.43 -0.43 0.00	26.10 -0.66 0.00
RAMAPO___LBMP 323565	30.96 2.41 0.00	27.37 1.99 0.00	25.47 1.89 0.00	22.07 1.66 0.00	23.39 1.60 -1.59	23.91 1.39 -5.07	24.81 1.96 -0.60	31.30 2.54 0.00	35.76 2.89 0.00	35.28 2.87 0.00	41.67 3.22 0.00	40.36 3.18 0.00	38.57 3.07 0.00	39.20 3.05 0.00	46.27 3.67 0.00	46.10 3.66 0.00	55.43 4.25 0.00	42.52 3.17 0.00	49.94 3.54 0.00	39.71 2.81 0.00	33.84 2.41 0.00	34.81 2.55 0.00	26.94 2.07 0.00	29.05 2.29 0.00

RANKINE_____	28.45	25.69	23.88	20.82	20.85	18.72	22.90	29.28	33.18	32.06	38.38	37.02	35.20	35.75	42.25	42.18	50.85	39.02	46.01	36.44	31.02	32.12	24.97	26.91
23646	-0.11	0.31	0.31	0.42	0.37	0.36	0.54	0.53	0.32	-0.35	-0.06	-0.16	-0.30	-0.40	-0.35	-0.26	-0.33	-0.33	-0.38	-0.46	-0.40	-0.14	0.11	0.15
	0.00	0.00	0.00	0.00	-0.28	-0.90	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
RAVENSWOOD_GT2_1	31.71	27.95	26.02	22.57	23.94	25.08	29.42	34.40	36.64	36.07	42.47	41.15	39.30	39.94	47.17	47.01	56.53	43.36	50.87	40.47	34.50	35.66	34.43	31.71
24244	3.06	2.57	2.45	2.16	2.08	1.78	2.52	3.28	3.69	3.65	4.03	3.97	3.81	3.80	4.57	4.57	5.35	4.01	4.47	3.57	3.07	3.28	2.66	2.94
	-0.09	0.00	0.00	0.00	-1.66	-5.85	-4.65	-2.37	-0.08	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-6.89	-2.02
RAVENSWOOD_GT2_2	31.71	27.95	26.02	22.57	23.94	25.08	29.42	34.40	36.64	36.07	42.47	41.15	39.30	39.94	47.17	47.01	56.53	43.36	50.87	40.47	34.50	35.66	34.43	31.71
24245	3.06	2.57	2.45	2.16	2.08	1.78	2.52	3.28	3.69	3.65	4.03	3.97	3.81	3.80	4.57	4.57	5.35	4.01	4.47	3.57	3.07	3.28	2.66	2.94
	-0.09	0.00	0.00	0.00	-1.66	-5.85	-4.65	-2.37	-0.08	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-6.89	-2.02
RAVENSWOOD_GT2_3	31.74	27.97	26.05	22.59	23.96	25.10	29.44	34.43	36.67	36.10	42.52	41.19	39.34	40.00	47.23	47.06	56.60	43.42	50.92	40.52	34.53	35.70	34.45	31.74
24246	3.09	2.59	2.47	2.18	2.10	1.80	2.54	3.31	3.73	3.68	4.07	4.01	3.85	3.85	4.63	4.62	5.42	4.06	4.52	3.62	3.10	3.32	2.69	2.96
	-0.09	0.00	0.00	0.00	-1.66	-5.85	-4.65	-2.37	-0.08	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-6.89	-2.02
RAVENSWOOD_GT2_4	31.74	27.97	26.05	22.59	23.96	25.10	29.44	34.43	36.67	36.10	42.52	41.19	39.34	40.00	47.23	47.06	56.60	43.42	50.92	40.52	34.53	35.70	34.45	31.74
24247	3.09	2.59	2.47	2.18	2.10	1.80	2.54	3.31	3.73	3.68	4.07	4.01	3.85	3.85	4.63	4.62	5.42	4.06	4.52	3.62	3.10	3.32	2.69	2.96
	-0.09	0.00	0.00	0.00	-1.66	-5.85	-4.65	-2.37	-0.08	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-6.89	-2.02
RAVENSWOOD_GT3_1	31.71	27.95	26.02	22.57	23.95	25.08	29.42	34.40	36.64	36.07	42.48	41.15	39.30	39.95	47.17	47.02	56.54	43.37	50.87	40.48	34.50	35.66	34.43	31.72
24248	3.06	2.57	2.45	2.16	2.09	1.78	2.52	3.28	3.69	3.65	4.03	3.97	3.81	3.81	4.57	4.57	5.36	4.02	4.47	3.58	3.07	3.28	2.66	2.94
	-0.09	0.00	0.00	0.00	-1.66	-5.85	-4.65	-2.37	-0.08	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-6.89	-2.02
RAVENSWOOD_GT3_2	31.71	27.95	26.02	22.57	23.95	25.08	29.42	34.40	36.64	36.07	42.48	41.15	39.30	39.95	47.17	47.02	56.54	43.37	50.87	40.48	34.50	35.66	34.43	31.72
24249	3.06	2.57	2.45	2.16	2.09	1.78	2.52	3.28	3.69	3.65	4.03	3.97	3.81	3.81	4.57	4.57	5.36	4.02	4.47	3.58	3.07	3.28	2.66	2.94
	-0.09	0.00	0.00	0.00	-1.66	-5.85	-4.65	-2.37	-0.08	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-6.89	-2.02
RAVENSWOOD_GT3_3	31.77	28.00	26.07	22.61	23.97	25.12	29.46	34.46	36.71	36.13	42.56	41.23	39.38	40.05	47.29	47.11	56.65	43.46	50.97	40.56	34.56	35.73	34.48	31.77
24250	3.12	2.61	2.50	2.20	2.11	1.82	2.56	3.34	3.76	3.71	4.12	4.06	3.89	3.90	4.68	4.68	5.47	4.11	4.57	3.65	3.13	3.35	2.72	2.99
	-0.09	0.00	0.00	0.00	-1.66	-5.85	-4.65	-2.37	-0.08	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-6.89	-2.02
RAVENSWOOD_GT3_4	31.77	28.00	26.07	22.61	23.97	25.12	29.46	34.46	36.71	36.13	42.56	41.23	39.38	40.05	47.29	47.11	56.65	43.46	50.97	40.56	34.56	35.73	34.48	31.77
24251	3.12	2.61	2.50	2.20	2.11	1.82	2.56	3.34	3.76	3.71	4.12	4.06	3.89	3.90	4.68	4.68	5.47	4.11	4.57	3.65	3.13	3.35	2.72	2.99
	-0.09	0.00	0.00	0.00	-1.66	-5.85	-4.65	-2.37	-0.08	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-6.89	-2.02
RAVENSWOOD_GT_1	165.22	39.63	33.39	23.70	24.03	25.16	29.95	36.84	48.73	59.82	44.56	72.92	48.80	49.31	91.09	59.71	73.58	64.06	73.33	110.55	45.75	54.11	49.51	54.13
23729	3.15	2.66	2.55	2.24	2.17	1.86	2.60	3.38	3.85	3.80	4.15	4.07	3.88	3.89	4.68	4.68	5.47	4.11	4.55	3.63	3.14	3.37	2.72	3.02
	-133.51	-11.60	-7.27	-1.05	-1.66	-5.85	-5.11	-4.71	-12.01	-23.61	-1.95	-31.66	-9.42	-9.28	-43.80	-12.59	-16.93	-20.59	-22.38	-70.01	-11.19	-18.48	-21.92	-24.35
RAVENSWOOD_GT_10	47.10	29.28	26.86	22.69	23.94	25.08	29.47	34.67	38.01	38.59	42.70	44.80	40.39	41.03	52.23	48.47	58.49	45.75	53.45	48.56	35.79	37.78	36.16	34.29
24258	3.06	2.56	2.45	2.16	2.08	1.78	2.52	3.28	3.69	3.65	4.03	3.97	3.81	3.82	4.57	4.58	5.36	4.02	4.47	3.58	3.07	3.28	2.66	2.94
	-15.48	-1.34	-0.84	-0.12	-1.66	-5.85	-4.71	-2.64	-1.46	-2.53	-0.23	-3.65	-1.09	-1.07	-5.05	-1.45	-1.95	-2.38	-2.58	-8.08	-1.29	-2.24	-8.63	-4.60
RAVENSWOOD_GT_11	47.10	29.28	26.86	22.69	23.94	25.08	29.47	34.67	38.01	38.59	42.70	44.80	40.39	41.03	52.23	48.47	58.49	45.75	53.45	48.56	35.79	37.78	36.16	34.29
24259	3.06	2.56	2.45	2.16	2.08	1.78	2.52	3.28	3.69	3.65	4.03	3.97	3.81	3.82	4.57	4.58	5.36	4.02	4.47	3.58	3.07	3.28	2.66	2.94
	-15.48	-1.34	-0.84	-0.12	-1.66	-5.85	-4.71	-2.64	-1.46	-2.53	-0.23	-3.65	-1.09	-1.07	-5.05	-1.45	-1.95	-2.38	-2.58	-8.08	-1.29	-2.24	-8.63	-4.60
RAVENSWOOD_GT_4	133.30	36.77	31.55	23.36	23.93	25.08	29.76	36.17	45.70	52.71	43.97	65.26	46.49	47.04	80.55	56.61	69.43	59.07	67.93	93.80	43.02	49.64	45.88	48.71
24252	3.06	2.56	2.44	2.15	2.07	1.78	2.52	3.27	3.67	3.63	4.04	3.97	3.82	3.83	4.59	4.58	5.37	4.03	4.49	3.58	3.08	3.28	2.67	2.93
	-101.68	-8.83	-5.53	-0.80	-1.66	-5.85	-5.00	-4.15	-9.16	-16.67	-1.49	-24.11	-7.17	-7.07	-33.35	-9.59	-12.89	-15.68	-17.04	-53.31	-8.52	-14.10	-18.34	-19.02
RAVENSWOOD_GT_5	133.30	36.77	31.55	23.36	23.93	25.08	29.76	36.17	45.70	52.71	43.97	65.26	46.49	47.04	80.55	56.61	69.43	59.07	67.93	93.80	43.02	49.64	45.88	48.71
24254	3.06	2.56	2.44	2.15	2.07	1.78	2.52	3.27	3.67	3.63	4.04	3.97	3.82	3.83	4.59	4.58	5.37	4.03	4.49	3.58	3.08	3.28	2.67	2.93
	-101.68	-8.83	-5.53	-0.80	-1.66	-5.85	-5.00	-4.15	-9.16	-16.67	-1.49	-24.11	-7.17	-7.07	-33.35	-9.59	-12.89	-15.68	-17.04	-53.31	-8.52	-14.10	-18.34	-19.02
RAVENSWOOD_GT_6	133.30	36.77	31.55	23.36	23.93	25.08	29.76	36.17	45.70	52.71	43.97	65.26	46.49	47.04	80.55	56.61	69.43	59.07	67.93	93.80	43.02	49.64	45.88	48.71
24253	3.06	2.56	2.44	2.15	2.07	1.78	2.52	3.27	3.67	3.63	4.04	3.97	3.82	3.83	4.59	4.58	5.37	4.03	4.49	3.58	3.08	3.28	2.67	2.93
	-101.68	-8.83	-5.53	-0.80	-1.66	-5.85	-5.00	-4.15	-9.16	-16.67	-1.49	-24.11	-7.17	-7.07	-33.35	-9.59	-12.89	-15.68	-17.04	-53.31	-8.52	-14.10	-18.34	-19.02

RAVENSWOOD_GT_7 24255	133.30 3.06 -101.68	36.77 2.56 -8.83	31.55 2.44 -5.53	23.36 2.15 -0.80	23.93 2.07 -1.66	25.08 1.78 -5.85	29.76 2.52 -5.00	36.17 3.27 -4.15	45.70 3.67 -9.16	52.71 3.63 -16.67	43.97 4.04 -1.49	65.26 3.97 -24.11	46.49 3.82 -7.17	47.04 3.83 -7.07	80.55 4.59 -33.35	56.61 4.58 -9.59	69.43 5.37 -12.89	59.07 4.03 -15.68	67.93 4.49 -17.04	93.80 3.58 -53.31	43.02 3.08 -8.52	49.64 3.28 -14.10	45.88 2.67 -18.34	48.71 2.93 -19.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.10 3.06 -15.48	29.28 2.56 -1.34	26.86 2.45 -0.84	22.69 2.16 -0.12	23.94 2.08 -1.66	25.08 1.78 -5.85	29.47 2.52 -4.71	34.67 3.28 -2.64	38.01 3.69 -1.46	38.59 3.65 -2.53	42.70 4.03 -0.23	44.80 3.97 -3.65	40.39 3.81 -1.09	41.03 3.82 -1.07	52.23 4.57 -5.05	48.47 4.58 -1.45	58.49 5.36 -1.95	45.75 4.02 -2.38	53.45 4.47 -2.58	48.56 3.58 -8.08	35.79 3.07 -1.29	37.78 3.28 -2.24	36.16 2.66 -8.63	34.29 2.94 -4.60
RAVENSWOOD_GT_9 24257	47.10 3.06 -15.48	29.28 2.56 -1.34	26.86 2.45 -0.84	22.69 2.16 -0.12	23.94 2.08 -1.66	25.08 1.78 -5.85	29.47 2.52 -4.71	34.67 3.28 -2.64	38.01 3.69 -1.46	38.59 3.65 -2.53	42.70 4.03 -0.23	44.80 3.97 -3.65	40.39 3.81 -1.09	41.03 3.82 -1.07	52.23 4.57 -5.05	48.47 4.58 -1.45	58.49 5.36 -1.95	45.75 4.02 -2.38	53.45 4.47 -2.58	48.56 3.58 -8.08	35.79 3.07 -1.29	37.78 3.28 -2.24	36.16 2.66 -8.63	34.29 2.94 -4.60
RAVENSWOOD___1 23533	31.78 3.13 -0.09	28.02 2.64 0.00	26.10 2.53 0.00	22.64 2.23 0.00	24.02 2.16 -1.66	25.15 1.85 -5.85	29.47 2.57 -4.65	34.48 3.36 -2.37	36.77 3.82 -0.08	37.05 3.77 -0.86	42.57 4.12 0.00	41.22 4.04 0.00	39.35 3.85 0.00	40.00 3.86 0.00	47.25 4.64 0.00	47.08 4.64 0.00	56.60 5.42 0.00	43.42 4.07 0.00	50.91 4.51 0.00	40.50 3.60 0.00	34.53 3.11 0.00	35.73 3.35 -0.12	34.47 2.71 -6.89	31.78 3.01 -2.02
RAVENSWOOD___2 23534	31.71 3.07 -0.09	27.96 2.58 0.00	26.05 2.48 0.00	22.59 2.18 0.00	23.97 2.11 -1.66	25.11 1.81 -5.85	29.42 2.52 -4.65	34.41 3.28 -2.37	36.63 3.68 -0.08	36.89 3.62 -0.86	42.28 3.83 0.00	40.88 3.71 0.00	39.02 3.53 0.00	39.67 3.53 0.00	46.85 4.24 0.00	46.69 4.25 0.00	56.10 4.92 0.00	43.07 3.72 0.00	50.48 4.08 0.00	40.17 3.27 0.00	34.29 2.87 0.00	35.53 3.15 -0.12	34.39 2.63 -6.89	31.72 2.95 -2.02
RAVENSWOOD___3 23535	31.71 3.07 -0.09	27.95 2.57 0.00	26.03 2.46 0.00	22.57 2.16 0.00	23.95 2.09 -1.66	25.09 1.79 -5.85	29.42 2.52 -4.65	34.40 3.28 -2.37	36.64 3.69 -0.08	36.07 3.65 -0.01	42.48 4.03 0.00	41.15 3.97 0.00	39.30 3.81 0.00	39.96 3.82 0.00	47.18 4.57 0.00	47.02 4.58 0.00	56.54 5.36 0.00	43.38 4.02 0.00	50.87 4.47 0.00	40.48 3.58 0.00	34.50 3.07 0.00	35.66 3.28 -0.12	34.43 2.67 -6.89	31.72 2.94 -2.02
RAVENSWOOD___4 23820	-99.62 3.12 131.29	16.58 2.62 11.42	18.93 2.51 7.16	21.59 2.21 1.03	24.01 2.15 -1.66	25.14 1.83 -5.85	29.01 2.56 -4.21	32.15 3.33 -0.07	25.00 3.79 11.66	14.61 3.74 21.54	40.60 4.08 1.92	10.00 4.00 31.18	30.04 3.82 9.28	30.83 3.83 9.14	4.07 4.60 43.13	34.65 4.60 12.40	39.88 5.37 16.67	23.11 4.03 20.28	28.83 4.48 22.04	-28.47 3.57 68.94	23.48 3.08 11.02	17.62 3.32 17.96	19.65 2.69 7.91	9.77 2.98 19.97
RCPL_TRUST___DRP 24196	31.67 3.03 -0.09	27.92 2.54 0.00	25.99 2.42 0.00	22.54 2.13 0.00	23.91 2.05 -1.66	25.03 1.76 -5.81	29.14 2.49 -4.40	34.22 3.25 -2.22	36.63 3.69 -0.08	36.08 3.66 -0.01	42.52 4.07 0.00	41.18 4.01 0.00	39.35 3.85 0.00	40.01 3.86 0.00	47.22 4.62 0.00	47.06 4.62 0.00	56.60 5.42 0.00	43.42 4.06 0.00	50.93 4.53 0.00	40.52 3.62 0.00	34.51 3.09 0.00	35.66 3.29 -0.11	33.97 2.65 -6.45	31.56 2.91 -1.89
RENSSELAER___COGEN 23796	29.71 1.15 0.00	26.58 1.20 0.00	24.78 1.21 0.00	21.44 1.04 0.00	23.37 1.05 -2.12	25.09 0.91 -6.74	24.11 1.07 -0.80	30.05 1.29 0.00	34.26 1.40 0.00	33.84 1.42 0.00	40.04 1.59 0.00	38.81 1.64 0.00	37.16 1.66 0.00	37.79 1.65 0.00	44.52 1.92 0.00	44.20 1.76 0.00	53.29 2.11 0.00	40.98 1.62 0.00	48.27 1.87 0.00	38.47 1.57 0.00	32.84 1.42 0.00	33.70 1.44 0.00	25.93 1.07 0.00	27.93 1.17 0.00
REVERE_CPPR_DRP 24186	29.95 1.39 0.00	26.57 1.19 0.00	24.66 1.09 0.00	21.36 0.95 0.00	21.21 0.95 -0.05	18.52 0.89 -0.18	23.49 1.22 -0.02	30.43 1.67 0.00	34.90 2.03 0.00	38.85 1.97 -4.47	40.83 2.39 0.00	39.27 2.09 0.00	37.50 2.01 0.00	38.14 2.00 0.00	46.47 2.37 -1.50	44.74 2.30 0.00	53.95 2.77 0.00	41.48 2.13 0.00	48.96 2.56 0.00	38.86 1.95 0.00	33.08 1.66 0.00	33.98 1.73 0.00	26.26 1.40 0.00	28.15 1.40 0.00
RIVERBAY___ 323610	31.77 3.12 -0.09	28.05 2.67 0.00	26.14 2.56 0.00	22.63 2.22 0.00	24.01 2.15 -1.66	25.10 1.82 -5.83	29.27 2.49 -4.54	34.29 3.23 -2.30	36.76 3.81 -0.08	36.15 3.73 -0.01	42.55 4.11 0.00	41.33 4.15 0.00	39.50 4.00 0.00	40.19 4.04 0.00	47.46 4.85 -0.01	47.27 4.83 -0.01	56.81 5.62 -0.01	43.59 4.23 -0.01	51.09 4.69 0.00	40.68 3.78 0.00	34.69 3.26 0.00	35.85 3.47 -0.12	34.24 2.66 -6.71	31.72 2.97 -1.99
ROCHESTER_9_IC 23652	28.79 0.23 0.00	25.79 0.41 0.00	23.94 0.37 0.00	20.79 0.39 0.00	20.77 0.36 -0.21	18.48 0.37 -0.66	22.85 0.53 -0.08	29.35 0.60 0.00	33.43 0.56 0.00	32.65 0.24 0.00	39.00 0.55 0.00	37.72 0.54 0.00	36.01 0.51 0.00	36.66 0.51 0.00	43.21 0.61 0.00	43.11 0.67 0.00	52.04 0.86 0.00	39.91 0.55 0.00	47.02 0.63 0.00	37.32 0.41 0.00	31.75 0.33 0.00	32.68 0.42 0.00	25.23 0.36 0.00	27.10 0.34 0.00
ROSETON___1 23587	30.91 2.35 0.00	27.37 2.00 0.00	25.47 1.90 0.00	22.07 1.66 0.00	23.47 1.61 -1.66	24.13 1.39 -5.28	24.82 1.95 -0.63	31.29 2.54 0.00	35.75 2.89 0.00	35.25 2.84 0.00	41.61 3.16 0.00	40.29 3.11 0.00	38.51 3.01 0.00	39.16 3.02 0.00	46.21 3.61 0.00	45.99 3.55 0.00	55.33 4.15 0.00	42.46 3.11 0.00	49.88 3.48 0.00	39.68 2.78 0.00	33.82 2.40 0.00	34.79 2.53 0.00	26.91 2.05 0.00	29.03 2.27 0.00
ROSETON___2 23588	30.91 2.35 0.00	27.37 2.00 0.00	25.47 1.90 0.00	22.07 1.66 0.00	23.47 1.61 -1.66	24.13 1.39 -5.28	24.82 1.95 -0.63	31.29 2.54 0.00	35.75 2.89 0.00	35.25 2.84 0.00	41.61 3.16 0.00	40.29 3.11 0.00	38.51 3.01 0.00	39.16 3.02 0.00	46.21 3.61 0.00	45.99 3.55 0.00	55.33 4.15 0.00	42.46 3.11 0.00	49.88 3.48 0.00	39.68 2.78 0.00	33.82 2.40 0.00	34.79 2.53 0.00	26.91 2.05 0.00	29.03 2.27 0.00
RUSSELL___1 23602	29.06 0.50 0.00	26.01 0.63 0.00	24.14 0.57 0.00	20.96 0.55 0.00	20.93 0.52 -0.21	18.63 0.52 -0.66	23.05 0.72 -0.08	29.62 0.87 0.00	33.75 0.89 0.00	32.97 0.56 0.00	39.44 0.99 0.00	38.16 0.99 0.00	36.45 0.96 0.00	37.11 0.97 0.00	43.76 1.16 0.00	43.66 1.23 0.00	52.72 1.54 0.00	40.43 1.07 0.00	47.62 1.22 0.00	37.78 0.88 0.00	32.13 0.71 0.00	33.07 0.81 0.00	25.51 0.65 0.00	27.38 0.63 0.00

RUSSELL___2 23532	29.06 0.50 0.00	26.01 0.63 0.00	24.14 0.57 0.00	20.96 0.55 0.00	20.93 0.52 -0.21	18.63 0.52 -0.66	23.05 0.72 -0.08	29.62 0.87 0.00	33.75 0.89 0.00	32.97 0.56 0.00	39.44 0.99 0.00	38.16 0.99 0.00	36.45 0.96 0.00	37.11 0.97 0.00	43.76 1.16 0.00	43.66 1.23 0.00	52.72 1.54 0.00	40.43 1.07 0.00	47.62 1.22 0.00	37.78 0.88 0.00	32.13 0.71 0.00	33.07 0.81 0.00	25.51 0.65 0.00	27.38 0.63 0.00
RUSSELL___3 23549	29.06 0.50 0.00	26.01 0.63 0.00	24.14 0.57 0.00	20.96 0.55 0.00	20.93 0.52 -0.21	18.63 0.52 -0.66	23.05 0.72 -0.08	29.62 0.87 0.00	33.75 0.89 0.00	32.97 0.56 0.00	39.44 0.99 0.00	38.16 0.99 0.00	36.45 0.96 0.00	37.11 0.97 0.00	43.76 1.16 0.00	43.66 1.23 0.00	52.72 1.54 0.00	40.43 1.07 0.00	47.62 1.22 0.00	37.78 0.88 0.00	32.13 0.71 0.00	33.07 0.81 0.00	25.51 0.65 0.00	27.38 0.63 0.00
RUSSELL___4 23556	29.06 0.50 0.00	26.01 0.63 0.00	24.14 0.57 0.00	20.96 0.55 0.00	20.93 0.52 -0.21	18.63 0.52 -0.66	23.05 0.72 -0.08	29.62 0.87 0.00	33.75 0.89 0.00	32.97 0.56 0.00	39.44 0.99 0.00	38.16 0.99 0.00	36.45 0.96 0.00	37.11 0.97 0.00	43.76 1.16 0.00	43.66 1.23 0.00	52.72 1.54 0.00	40.43 1.07 0.00	47.62 1.22 0.00	37.78 0.88 0.00	32.13 0.71 0.00	33.07 0.81 0.00	25.51 0.65 0.00	27.38 0.63 0.00
RUSSELL___STATION 23914	29.06 0.50 0.00	26.01 0.63 0.00	24.14 0.57 0.00	20.96 0.55 0.00	20.93 0.52 -0.21	18.63 0.52 -0.66	23.05 0.72 -0.08	29.62 0.87 0.00	33.75 0.89 0.00	32.97 0.56 0.00	39.44 0.99 0.00	38.16 0.99 0.00	36.45 0.96 0.00	37.11 0.97 0.00	43.76 1.16 0.00	43.66 1.23 0.00	52.72 1.54 0.00	40.43 1.07 0.00	47.62 1.22 0.00	37.78 0.88 0.00	32.13 0.71 0.00	33.07 0.81 0.00	25.51 0.65 0.00	27.38 0.63 0.00
S SALMON___HYD 24043	28.93 0.37 0.00	25.70 0.33 0.00	23.85 0.27 0.00	20.65 0.25 0.00	20.55 0.23 -0.11	18.06 0.25 -0.36	22.65 0.36 -0.04	29.26 0.51 0.00	33.38 0.52 0.00	38.13 0.27 -5.45	38.83 0.38 0.00	37.48 0.30 0.00	35.81 0.31 0.00	36.43 0.28 0.00	44.74 0.31 -1.82	42.68 0.24 0.00	51.50 0.31 0.00	39.60 0.24 0.00	46.73 0.33 0.00	37.16 0.26 0.00	31.65 0.22 0.00	32.50 0.24 0.00	25.05 0.18 0.00	26.91 0.15 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	28.05 -0.50 0.00	25.36 -0.02 0.00	23.58 0.01 0.00	20.57 0.16 0.00	20.59 0.11 -0.27	18.45 0.14 -0.87	22.59 0.24 -0.10	28.80 0.04 0.00	32.60 -0.26 0.00	31.51 -0.90 0.00	37.68 -0.77 0.00	36.31 -0.87 0.00	34.56 -0.94 0.00	35.13 -1.01 0.00	41.43 -1.17 0.00	41.34 -1.10 -0.01	49.86 -1.32 0.00	38.27 -1.09 0.00	45.16 -1.24 0.00	35.81 -1.10 0.00	30.49 -0.93 0.00	31.56 -0.70 0.00	24.54 -0.32 0.00	26.47 -0.29 0.00
SELKIRK___I 23801	29.54 0.99 0.00	26.39 1.01 0.00	24.59 1.02 0.00	21.29 0.88 0.00	23.17 0.88 -2.09	24.87 0.78 -6.64	23.97 0.93 -0.79	29.88 1.13 0.00	34.09 1.23 0.00	33.65 1.25 0.00	39.83 1.38 0.00	38.57 1.39 0.00	36.89 1.39 0.00	37.49 1.35 0.00	44.15 1.55 0.00	43.85 1.41 0.00	52.84 1.66 0.00	40.64 1.28 0.00	47.87 1.47 0.00	38.17 1.27 0.00	32.60 1.18 0.00	33.46 1.20 0.00	25.77 0.90 0.00	27.74 0.99 0.00
SELKIRK___II 23799	29.53 0.97 0.00	26.37 0.99 0.00	24.59 1.02 0.00	21.28 0.88 0.00	23.17 0.88 -2.09	24.86 0.77 -6.65	23.95 0.92 -0.79	29.86 1.11 0.00	34.08 1.22 0.00	33.64 1.23 0.00	39.81 1.36 0.00	38.55 1.37 0.00	36.88 1.38 0.00	37.48 1.34 0.00	44.12 1.52 0.00	43.84 1.40 0.00	52.82 1.64 0.00	40.62 1.27 0.00	47.85 1.45 0.00	38.16 1.26 0.00	32.59 1.17 0.00	33.45 1.19 0.00	25.77 0.90 0.00	27.74 0.99 0.00
SENECA OSWGO___HYD 24041	28.57 0.02 0.00	25.42 0.04 0.00	23.60 0.03 0.00	20.46 0.05 0.00	20.38 0.05 -0.13	17.96 0.08 -0.42	22.38 0.09 -0.05	28.86 0.11 0.00	32.93 0.06 0.00	34.12 -0.05 -1.75	38.51 0.07 0.00	37.22 0.05 0.00	35.57 0.08 0.00	36.20 0.06 0.00	43.27 0.08 -0.59	42.46 0.02 0.00	51.21 0.03 0.00	39.37 0.01 0.00	46.40 0.00 0.00	36.85 -0.05 0.00	31.39 -0.03 0.00	32.23 -0.02 0.00	24.86 -0.01 0.00	26.74 -0.01 0.00
SENECA___ENERGY 23797	28.64 0.08 0.00	25.52 0.14 0.00	23.71 0.14 0.00	20.58 0.18 0.00	20.58 0.16 -0.22	18.34 0.20 -0.69	22.68 0.35 -0.08	29.27 0.52 0.00	33.26 0.39 0.00	32.55 0.14 0.00	38.86 0.41 0.00	37.52 0.35 0.00	35.90 0.40 0.00	36.51 0.37 0.00	43.35 0.41 -0.33	42.67 0.23 0.00	51.45 0.27 0.00	39.51 0.15 0.00	46.54 0.15 0.00	36.92 0.02 0.00	31.47 0.05 0.00	32.35 0.09 0.00	25.03 0.17 0.00	26.96 0.20 0.00
SHOEMAKER___GT 23640	30.73 2.18 0.00	27.22 1.84 0.00	25.32 1.74 0.00	21.93 1.52 0.00	23.20 1.49 -1.51	23.56 1.31 -4.81	24.63 1.81 -0.57	31.13 2.38 0.00	35.57 2.71 0.00	35.06 2.65 0.00	41.47 3.02 0.00	40.13 2.96 0.00	38.37 2.87 0.00	39.02 2.88 0.00	46.00 3.39 0.00	45.80 3.36 0.00	55.08 3.90 0.00	42.26 2.91 0.00	49.72 3.32 0.00	39.54 2.64 0.00	33.70 2.28 0.00	34.67 2.41 0.00	26.79 1.92 0.00	28.85 2.09 0.00
SHOREHAM_IC_1 23715	34.87 3.48 -2.84	30.08 3.00 -1.71	24.45 2.81 1.93	25.07 2.55 -2.11	26.65 2.44 -4.01	27.38 2.09 -7.84	31.39 2.95 -6.19	34.02 3.82 -1.45	38.98 4.38 -1.74	38.67 4.20 -2.06	42.94 4.42 -0.07	41.42 4.25 0.00	39.82 4.33 0.00	40.08 3.93 0.00	47.47 4.87 0.00	72.21 4.79 -24.98	57.82 6.04 -0.59	167.76 4.74 -123.66	209.91 5.53 -157.99	44.50 4.59 -3.01	35.10 3.68 0.00	34.61 3.48 1.13	27.69 2.65 -0.17	30.89 3.36 -0.78
SHOREHAM_IC_2 23716	34.87 3.48 -2.84	30.08 3.00 -1.71	24.45 2.81 1.93	25.07 2.55 -2.11	26.65 2.44 -4.01	27.38 2.09 -7.84	31.39 2.95 -6.19	34.02 3.82 -1.45	38.98 4.38 -1.74	38.67 4.20 -2.06	42.94 4.42 -0.07	41.42 4.25 0.00	39.82 4.33 0.00	40.08 3.93 0.00	47.47 4.87 0.00	72.21 4.79 -24.98	57.82 6.04 -0.59	167.76 4.74 -123.66	209.91 5.53 -157.99	44.50 4.59 -3.01	35.10 3.68 0.00	34.61 3.48 1.13	27.69 2.65 -0.17	30.89 3.36 -0.78
SISSONVILLE___ 23735	27.60 -0.95 0.00	24.46 -0.92 0.00	22.54 -1.03 0.00	19.46 -0.94 0.00	19.31 -0.89 0.00	16.64 -0.81 0.00	21.26 -0.99 0.00	27.52 -1.24 0.00	31.53 -1.34 0.00	83.27 -0.87 -51.72	37.10 -1.34 0.00	35.89 -1.29 0.00	34.17 -1.32 0.00	34.70 -1.45 0.00	33.93 -2.13 6.54	40.66 -1.78 0.00	49.23 -1.95 0.00	37.89 -1.46 0.00	45.29 -1.11 0.00	36.13 -0.77 0.00	30.51 -0.91 0.00	31.36 -0.90 0.00	24.14 -0.73 0.00	25.82 -0.93 0.00
SITHE_IND_GS1 24169	27.95 -0.61 0.00	24.88 -0.50 0.00	23.11 -0.46 0.00	20.02 -0.38 0.00	19.93 -0.38 -0.11	17.49 -0.30 -0.34	21.84 -0.45 -0.04	28.16 -0.60 0.00	32.13 -0.73 0.00	31.60 -0.82 0.00	37.55 -0.90 0.00	36.31 -0.87 0.00	34.68 -0.82 0.00	35.30 -0.85 0.00	41.60 -1.01 0.00	41.41 -1.02 0.00	49.94 -1.24 0.00	38.37 -0.98 0.00	45.23 -1.17 0.00	35.95 -0.96 0.00	30.63 -0.79 0.00	31.45 -0.80 0.00	24.26 -0.60 0.00	26.12 -0.63 0.00

SITHE_IND_GS2 24170	27.95 -0.61 0.00	24.88 -0.50 0.00	23.11 -0.46 0.00	20.02 -0.38 0.00	19.93 -0.38 -0.11	17.49 -0.30 -0.34	21.84 -0.45 -0.04	28.16 -0.60 0.00	32.13 -0.73 0.00	31.60 -0.82 0.00	37.55 -0.90 0.00	36.31 -0.87 0.00	34.68 -0.82 0.00	35.30 -0.85 0.00	41.60 -1.01 0.00	41.41 -1.02 0.00	49.94 -1.24 0.00	38.37 -0.98 0.00	45.23 -1.17 0.00	35.95 -0.96 0.00	30.63 -0.79 0.00	31.45 -0.80 0.00	24.26 -0.60 0.00	26.12 -0.63 0.00
SITHE_IND_GS3 24171	27.95 -0.61 0.00	24.88 -0.50 0.00	23.11 -0.46 0.00	20.02 -0.38 0.00	19.93 -0.38 -0.11	17.49 -0.30 -0.34	21.84 -0.45 -0.04	28.16 -0.60 0.00	32.13 -0.73 0.00	31.60 -0.82 0.00	37.55 -0.90 0.00	36.31 -0.87 0.00	34.68 -0.82 0.00	35.30 -0.85 0.00	41.60 -1.01 0.00	41.41 -1.02 0.00	49.94 -1.24 0.00	38.37 -0.98 0.00	45.23 -1.17 0.00	35.95 -0.96 0.00	30.63 -0.79 0.00	31.45 -0.80 0.00	24.26 -0.60 0.00	26.12 -0.63 0.00
SITHE_IND_GS4 24172	27.95 -0.61 0.00	24.88 -0.50 0.00	23.11 -0.46 0.00	20.02 -0.38 0.00	19.93 -0.38 -0.11	17.49 -0.30 -0.34	21.84 -0.45 -0.04	28.16 -0.60 0.00	32.13 -0.73 0.00	31.60 -0.82 0.00	37.55 -0.90 0.00	36.31 -0.87 0.00	34.68 -0.82 0.00	35.30 -0.85 0.00	41.60 -1.01 0.00	41.41 -1.02 0.00	49.94 -1.24 0.00	38.37 -0.98 0.00	45.23 -1.17 0.00	35.95 -0.96 0.00	30.63 -0.79 0.00	31.45 -0.80 0.00	24.26 -0.60 0.00	26.12 -0.63 0.00
SITHE___BATAVIA 24024	28.66 0.10 0.00	25.83 0.45 0.00	23.97 0.40 0.00	20.90 0.50 0.00	20.91 0.47 -0.24	18.69 0.47 -0.77	22.90 0.56 -0.09	28.86 0.10 0.00	32.84 -0.02 0.00	31.89 -0.52 0.00	38.16 -0.29 0.00	36.87 -0.31 0.00	35.14 -0.35 0.00	35.76 -0.39 0.00	42.17 -0.43 0.00	42.10 -0.34 0.00	50.76 -0.43 0.00	38.94 -0.42 0.00	45.93 -0.47 0.00	36.42 -0.49 0.00	30.97 -0.46 0.00	32.03 -0.23 0.00	25.13 0.26 0.00	27.03 0.27 0.00
SITHE___INDEPEND 23800	27.95 -0.61 0.00	24.88 -0.50 0.00	23.11 -0.46 0.00	20.02 -0.38 0.00	19.93 -0.38 -0.11	17.49 -0.30 -0.34	21.84 -0.45 -0.04	28.16 -0.60 0.00	32.13 -0.73 0.00	31.60 -0.82 0.00	37.55 -0.90 0.00	36.31 -0.87 0.00	34.68 -0.82 0.00	35.30 -0.85 0.00	41.60 -1.01 0.00	41.41 -1.02 0.00	49.94 -1.24 0.00	38.37 -0.98 0.00	45.23 -1.17 0.00	35.95 -0.96 0.00	30.63 -0.79 0.00	31.45 -0.80 0.00	24.26 -0.60 0.00	26.12 -0.63 0.00
SITHE___MASSENA 23902	27.41 -1.15 0.00	24.31 -1.07 0.00	22.43 -1.15 0.00	19.39 -1.01 0.00	19.25 -0.95 0.00	16.58 -0.87 0.00	21.14 -1.11 0.00	27.29 -1.46 0.00	31.23 -1.64 0.00	82.89 -1.24 -51.72	36.69 -1.76 0.00	35.51 -1.67 0.00	33.80 -1.70 0.00	34.50 -1.64 0.00	37.52 -2.02 3.06	40.76 -1.68 0.00	49.31 -1.87 0.00	37.87 -1.49 0.00	44.87 -1.53 0.00	35.69 -1.21 0.00	30.13 -1.30 0.00	31.00 -1.27 0.00	23.90 -0.97 0.00	25.63 -1.13 0.00
SITHE___OGDNSBRG 24021	27.71 -0.85 0.00	24.55 -0.83 0.00	22.62 -0.95 0.00	19.56 -0.85 0.00	19.43 -0.78 0.00	16.75 -0.70 0.00	21.37 -0.88 0.00	27.64 -1.11 0.00	31.68 -1.18 0.00	83.47 -0.67 -51.72	37.29 -1.15 0.00	36.09 -1.09 0.00	34.36 -1.13 0.00	35.11 -1.04 0.00	36.01 -1.41 5.19	41.40 -1.03 0.00	50.13 -1.05 0.00	38.51 -0.84 0.00	45.83 -0.57 0.00	36.45 -0.45 0.00	30.74 -0.68 0.00	31.61 -0.65 0.00	24.32 -0.55 0.00	25.99 -0.77 0.00
SITHE___STERLING 23777	29.64 1.09 0.00	26.33 0.95 0.00	24.44 0.87 0.00	21.18 0.77 0.00	21.05 0.77 -0.07	18.42 0.73 -0.24	23.25 0.97 -0.03	30.07 1.31 0.00	34.49 1.63 0.00	36.94 1.54 -2.99	40.30 1.85 0.00	38.68 1.51 0.00	36.96 1.47 0.00	37.60 1.46 0.00	45.35 1.75 -1.00	44.11 1.67 0.00	53.17 1.99 0.00	40.87 1.52 0.00	48.21 1.81 0.00	38.27 1.37 0.00	32.58 1.16 0.00	33.49 1.24 0.00	25.96 1.09 0.00	27.87 1.11 0.00
SOUTH CAIRO___GT 23612	31.00 2.44 0.00	27.54 2.16 0.00	25.63 2.06 0.00	22.19 1.79 0.00	23.81 1.74 -1.86	24.90 1.53 -5.92	25.02 2.07 -0.70	31.51 2.76 0.00	36.08 3.21 0.00	35.67 3.26 0.00	42.34 3.89 0.00	41.07 3.89 0.00	39.30 3.80 0.00	40.00 3.85 0.00	47.20 4.59 0.00	46.89 4.46 0.00	56.26 5.07 0.00	43.19 3.83 0.00	50.83 4.44 0.00	40.44 3.53 0.00	34.48 3.06 0.00	35.38 3.12 0.00	27.22 2.35 0.00	29.22 2.47 0.00
SOUTH HAMPTN___IC 23720	36.97 5.60 -2.81	32.07 5.01 -1.68	26.30 4.68 1.96	26.66 4.18 -2.08	28.24 4.06 -3.98	28.78 3.52 -7.81	33.25 4.82 -6.19	36.55 6.35 -1.45	41.80 7.20 -1.74	41.50 7.03 -2.06	46.50 7.98 -0.07	44.93 7.75 0.00	43.15 7.65 0.00	43.31 7.17 0.00	51.36 8.76 0.00	77.26 9.03 -25.78	62.61 10.84 -0.58	175.53 8.36 -127.83	219.50 9.80 -163.31	47.94 8.03 -3.01	37.92 6.50 0.00	37.41 6.29 1.14	29.71 4.67 -0.17	33.01 5.48 -0.77
SOUTHOLD___IC 23719	37.95 6.58 -2.81	32.99 5.93 -1.68	27.17 5.55 1.95	27.42 4.93 -2.08	29.01 4.82 -3.98	29.46 4.20 -7.81	34.14 5.71 -6.19	37.74 7.54 -1.45	43.08 8.48 -1.74	42.69 8.22 -2.06	48.09 9.58 -0.07	46.63 9.45 0.00	44.39 8.89 0.00	44.21 8.07 0.00	52.45 9.85 0.00	78.46 10.27 -25.75	64.06 12.30 -0.58	176.48 9.47 -127.66	220.95 11.45 -163.10	49.80 9.89 -3.01	39.39 7.97 0.00	38.76 7.63 1.14	30.70 5.66 -0.17	34.05 6.53 -0.77
ST LAWRENCE___ 23600	27.18 -1.38 0.00	24.11 -1.27 0.00	22.26 -1.31 0.00	19.24 -1.17 0.00	19.09 -1.12 0.00	16.43 -1.02 0.00	20.93 -1.32 0.00	27.04 -1.72 0.00	30.95 -1.91 0.00	26.46 -1.69 4.26	36.35 -2.10 0.00	35.15 -2.03 0.00	33.49 -2.01 0.00	34.21 -1.94 0.00	38.28 -2.30 2.03	40.45 -2.00 0.00	48.91 -2.27 0.00	37.54 -1.81 0.00	44.41 -1.99 0.00	35.31 -1.59 0.00	29.92 -1.50 0.00	30.74 -1.52 0.00	23.68 -1.19 0.00	25.42 -1.34 0.00
STATION 5_MISC_HYD 23604	28.79 0.23 0.00	25.79 0.41 0.00	23.94 0.37 0.00	20.79 0.39 0.00	20.77 0.36 -0.21	18.48 0.37 -0.66	22.85 0.53 -0.08	29.35 0.60 0.00	33.43 0.56 0.00	32.65 0.24 0.00	39.00 0.55 0.00	37.72 0.54 0.00	36.01 0.51 0.00	36.66 0.51 0.00	43.21 0.61 0.00	43.11 0.67 0.00	52.04 0.86 0.00	39.91 0.55 0.00	47.02 0.63 0.00	37.32 0.41 0.00	31.75 0.33 0.00	32.68 0.42 0.00	25.23 0.36 0.00	27.10 0.34 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	28.93 0.37 0.00	25.84 0.46 0.00	23.99 0.42 0.00	20.83 0.42 0.00	20.81 0.41 -0.21	18.53 0.43 -0.66	22.95 0.63 -0.08	29.58 0.82 0.00	33.66 0.79 0.00	32.93 0.52 0.00	39.35 0.90 0.00	38.03 0.86 0.00	36.34 0.84 0.00	36.97 0.82 0.00	43.59 0.99 0.00	43.36 0.93 0.00	52.33 1.15 0.00	40.15 0.80 0.00	47.31 0.91 0.00	37.52 0.62 0.00	31.95 0.52 0.00	32.86 0.60 0.00	25.36 0.49 0.00	27.24 0.49 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	28.60 0.04 0.00	25.60 0.22 0.00	23.76 0.19 0.00	20.63 0.22 0.00	20.61 0.20 -0.21	18.34 0.23 -0.65	22.67 0.34 -0.08	29.14 0.39 0.00	33.20 0.34 0.00	32.45 0.04 0.00	38.78 0.33 0.00	37.52 0.34 0.00	35.82 0.33 0.00	36.47 0.33 0.00	42.98 0.38 0.00	42.88 0.44 0.00	51.76 0.58 0.00	39.70 0.35 0.00	46.78 0.38 0.00	37.11 0.21 0.00	31.57 0.14 0.00	32.49 0.23 0.00	25.06 0.19 0.00	26.91 0.16 0.00

STEEL___WIND 323596	28.47 -0.09 0.00	25.71 0.33 0.00	23.90 0.33 0.00	20.84 0.43 0.00	20.87 0.38 -0.28	18.73 0.37 -0.90	22.92 0.57 -0.11	29.31 0.56 0.00	33.22 0.35 0.00	32.09 -0.32 0.00	38.43 -0.02 0.00	37.05 -0.12 0.00	35.24 -0.26 0.00	35.79 -0.35 0.00	42.29 -0.31 0.00	42.23 -0.22 0.00	50.91 -0.27 0.00	39.07 -0.29 0.00	46.06 -0.33 0.00	36.49 -0.41 0.00	31.06 -0.36 0.00	32.15 -0.11 0.00	25.00 0.13 0.00	26.94 0.18 0.00
STEBEN_REC_LFGE 323667	29.35 0.79 0.00	26.29 0.91 0.00	24.43 0.86 0.00	21.29 0.89 0.00	21.37 0.80 -0.37	19.35 0.74 -1.17	23.58 1.20 -0.14	30.90 2.14 0.00	35.20 2.34 0.00	34.17 1.76 0.00	41.15 2.70 0.00	39.56 2.38 0.00	37.88 2.39 0.00	38.44 2.29 0.00	44.96 2.36 0.00	44.04 1.60 0.00	53.07 1.89 0.00	40.73 1.38 0.00	47.98 1.58 0.00	37.99 1.09 0.00	32.37 0.95 0.00	33.42 1.16 0.00	25.95 1.08 0.00	27.94 1.19 0.00
STONY___BROOK 24151	35.37 3.89 -2.92	30.53 3.36 -1.79	24.83 3.12 1.87	25.44 2.83 -2.21	27.03 2.72 -4.10	27.73 2.34 -7.94	31.73 3.26 -6.21	34.42 4.22 -1.45	39.43 4.82 -1.74	39.12 4.65 -2.07	43.45 4.94 -0.07	41.69 4.52 0.00	40.11 4.61 0.00	40.51 4.37 0.00	47.84 5.30 0.07	67.13 5.57 -19.12	58.35 6.65 -0.52	138.08 5.03 -93.70	171.90 5.80 -119.71	44.57 4.66 -3.01	35.23 3.81 0.00	35.01 3.86 1.11	28.02 2.97 -0.18	31.23 3.67 -0.81
STURGEON_POOL_HYD 23609	31.00 2.44 0.00	27.39 2.01 0.00	25.48 1.91 0.00	22.07 1.67 0.00	23.52 1.61 -1.71	24.28 1.39 -5.45	24.86 1.97 -0.65	31.34 2.58 0.00	35.85 2.98 0.00	35.37 2.96 0.00	41.81 3.36 0.00	40.47 3.29 0.00	38.66 3.17 0.00	39.33 3.18 0.00	46.43 3.83 0.00	46.25 3.81 0.00	55.59 4.41 0.00	42.63 3.28 0.00	50.05 3.66 0.00	39.82 2.92 0.00	33.91 2.48 0.00	34.86 2.60 0.00	26.97 2.11 0.00	29.06 2.31 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	30.89 2.34 0.00	27.33 1.95 0.00	25.43 1.85 0.00	22.03 1.62 0.00	23.31 1.56 -1.55	23.73 1.37 -4.92	24.74 1.91 -0.58	31.25 2.49 0.00	35.71 2.84 0.00	35.23 2.82 0.00	41.64 3.19 0.00	40.34 3.16 0.00	38.56 3.06 0.00	39.22 3.07 0.00	46.28 3.67 0.00	46.09 3.65 0.00	55.42 4.24 0.00	42.51 3.16 0.00	49.95 3.55 0.00	39.71 2.81 0.00	33.84 2.41 0.00	34.80 2.54 0.00	26.91 2.05 0.00	29.00 2.24 0.00
SYNERGY___BIOGAS 323694	28.66 0.10 0.00	25.83 0.45 0.00	23.97 0.40 0.00	20.90 0.50 0.00	20.91 0.47 -0.24	18.69 0.47 -0.77	22.90 0.56 -0.09	28.86 0.10 0.00	32.84 -0.02 0.00	31.89 -0.52 0.00	38.16 -0.29 0.00	36.87 -0.31 0.00	35.14 -0.35 0.00	35.76 -0.39 0.00	42.17 -0.43 0.00	42.10 -0.34 0.00	50.76 -0.43 0.00	38.94 -0.42 0.00	45.93 -0.47 0.00	36.42 -0.49 0.00	30.97 -0.46 0.00	32.03 -0.23 0.00	25.13 0.26 0.00	27.03 0.27 0.00
SYRACUSE___ENERGY_ST1 323597	28.81 0.25 0.00	25.63 0.25 0.00	23.81 0.23 0.00	20.64 0.24 0.00	20.60 0.22 -0.17	18.23 0.24 -0.54	22.64 0.33 -0.06	29.20 0.45 0.00	33.27 0.41 0.00	33.95 0.27 -1.28	38.91 0.46 0.00	37.62 0.44 0.00	35.95 0.45 0.00	36.58 0.44 0.00	43.56 0.52 -0.43	42.88 0.44 0.00	51.72 0.54 0.00	39.75 0.39 0.00	46.84 0.45 0.00	37.19 0.29 0.00	31.70 0.27 0.00	32.54 0.28 0.00	25.09 0.22 0.00	26.99 0.24 0.00
SYRACUSE___ENERGY_ST2 323598	28.81 0.25 0.00	25.63 0.25 0.00	23.81 0.23 0.00	20.64 0.24 0.00	20.60 0.22 -0.17	18.23 0.24 -0.54	22.64 0.33 -0.06	29.20 0.45 0.00	33.27 0.41 0.00	33.95 0.27 -1.28	38.91 0.46 0.00	37.62 0.44 0.00	35.95 0.45 0.00	36.58 0.44 0.00	43.56 0.52 -0.43	42.88 0.44 0.00	51.72 0.54 0.00	39.75 0.39 0.00	46.84 0.45 0.00	37.19 0.29 0.00	31.70 0.27 0.00	32.54 0.28 0.00	25.09 0.22 0.00	26.99 0.24 0.00
SYRACUSE___POWER 24017	28.91 0.35 0.00	25.71 0.34 0.00	23.88 0.31 0.00	20.70 0.30 0.00	20.66 0.28 -0.17	18.29 0.28 -0.56	22.69 0.38 -0.07	29.28 0.53 0.00	33.45 0.58 0.00	34.17 0.41 -1.34	39.05 0.60 0.00	37.72 0.54 0.00	36.06 0.56 0.00	36.68 0.54 0.00	43.71 0.66 -0.45	43.03 0.59 0.00	51.88 0.70 0.00	39.86 0.51 0.00	46.97 0.57 0.00	37.29 0.39 0.00	31.77 0.35 0.00	32.63 0.37 0.00	25.15 0.29 0.00	27.08 0.32 0.00
TRIGEN___CC 323695	49.07 3.12 -17.40	43.29 2.66 -15.25	35.89 2.51 -9.81	42.31 2.26 -19.64	42.20 2.18 -19.82	44.39 1.85 -25.09	34.80 2.58 -9.97	33.53 3.32 -1.46	39.25 3.77 -2.62	39.27 3.69 -3.17	42.72 4.04 -0.23	41.06 3.89 0.00	39.34 3.84 0.00	39.87 3.72 0.00	47.07 4.46 -0.01	53.02 4.59 -5.99	61.30 5.42 -4.70	43.34 3.99 0.00	50.96 4.56 0.00	43.56 3.65 -3.00	34.42 3.00 0.00	39.52 3.11 -4.15	28.68 2.48 -1.33	35.48 2.93 -5.80
UNION___PROCESSING_DRP 323587	28.67 0.12 0.00	25.69 0.31 0.00	23.85 0.28 0.00	20.72 0.31 0.00	20.70 0.29 -0.21	18.42 0.31 -0.66	22.77 0.44 -0.08	29.23 0.48 0.00	33.28 0.41 0.00	32.49 0.08 0.00	38.79 0.34 0.00	37.51 0.33 0.00	35.80 0.31 0.00	36.45 0.30 0.00	42.96 0.35 0.00	42.85 0.41 0.00	51.73 0.55 0.00	39.68 0.32 0.00	46.76 0.36 0.00	37.11 0.21 0.00	31.58 0.15 0.00	32.52 0.26 0.00	25.11 0.24 0.00	26.98 0.23 0.00
UPPER HUDSON___HYD 24058	31.58 3.02 0.00	28.18 2.80 0.00	26.21 2.64 0.00	22.67 2.26 0.00	24.74 2.31 -2.22	26.59 2.07 -7.07	25.80 2.72 -0.84	32.27 3.52 0.00	36.95 4.08 0.00	36.52 4.11 0.00	43.01 4.57 0.00	41.68 4.51 0.00	39.81 4.32 0.00	40.39 4.25 0.00	47.58 4.98 0.00	47.18 4.74 0.00	56.96 5.78 0.00	43.85 4.49 0.00	52.10 5.70 0.00	41.52 4.62 0.00	35.63 4.21 0.00	36.49 4.23 0.00	27.92 3.06 0.00	29.89 3.14 0.00
UPPER RAQUET___HYD 24056	27.60 -0.95 0.00	24.46 -0.92 0.00	22.54 -1.03 0.00	19.46 -0.94 0.00	19.31 -0.89 0.00	16.64 -0.81 0.00	21.26 -0.99 0.00	27.52 -1.24 0.00	31.53 -1.34 0.00	83.27 -0.87 -51.72	37.10 -1.34 0.00	35.89 -1.29 0.00	34.17 -1.32 0.00	34.70 -1.45 0.00	33.93 -2.13 6.54	40.66 -1.78 0.00	49.23 -1.95 0.00	37.89 -1.46 0.00	45.29 -1.11 0.00	36.13 -0.77 0.00	30.51 -0.91 0.00	31.36 -0.90 0.00	24.14 -0.73 0.00	25.82 -0.93 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	30.39 1.83 0.00	26.95 1.58 0.00	25.06 1.49 0.00	21.73 1.32 0.00	22.22 1.30 -0.72	20.92 1.18 -2.30	24.11 1.59 -0.27	30.86 2.11 0.00	35.38 2.52 0.00	34.84 2.43 0.00	41.37 2.92 0.00	39.97 2.79 0.00	38.15 2.65 0.00	38.65 2.51 0.00	45.55 2.95 0.00	45.44 3.00 0.00	54.73 3.55 0.00	42.06 2.71 0.00	49.56 3.16 0.00	39.41 2.51 0.00	33.63 2.20 0.00	34.54 2.29 0.00	26.61 1.74 0.00	28.57 1.81 0.00
VISCHER___FERRY HYD 24020	30.39 1.84 0.00	27.16 1.78 0.00	25.28 1.71 0.00	21.86 1.45 0.00	23.89 1.49 -2.20	25.78 1.33 -7.00	24.76 1.69 -0.83	30.86 2.11 0.00	35.29 2.43 0.00	34.87 2.46 0.00	41.23 2.78 0.00	39.94 2.77 0.00	38.18 2.68 0.00	38.89 2.74 0.00	45.81 3.21 0.00	45.40 2.96 0.00	54.86 3.68 0.00	42.22 2.86 0.00	49.82 3.42 0.00	39.68 2.77 0.00	33.89 2.47 0.00	34.74 2.48 0.00	26.67 1.81 0.00	28.67 1.92 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	31.25 2.70 0.00	27.62 2.24 0.00	25.69 2.12 0.00	22.25 1.85 0.00	23.57 1.77 -1.60	24.08 1.54 -5.09	25.02 2.17 -0.60	31.57 2.82 0.00	36.09 3.22 0.00	35.62 3.21 0.00	42.10 3.65 0.00	40.80 3.62 0.00	38.99 3.49 0.00	39.63 3.49 0.00	46.80 4.20 0.00	46.61 4.17 0.00	56.03 4.85 0.00	42.97 3.61 0.00	50.44 4.04 0.00	40.12 3.22 0.00	34.17 2.75 0.00	35.13 2.88 0.00	27.19 2.33 0.00	29.31 2.56 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	31.69 3.04 -0.09	27.93 2.56 0.00	26.00 2.42 0.00	22.54 2.14 0.00	23.92 2.05 -1.66	25.03 1.77 -5.81	29.15 2.50 -4.40	34.24 3.27 -2.22	36.65 3.71 -0.08	36.09 3.67 -0.01	42.54 4.09 0.00	41.19 4.01 0.00	39.36 3.87 0.00	40.01 3.87 0.00	47.25 4.64 0.00	47.08 4.64 0.00	56.62 5.44 0.00	43.43 4.07 0.00	50.95 4.55 0.00	40.53 3.62 0.00	34.53 3.10 0.00	35.67 3.30 -0.11	33.99 2.67 -6.45	31.57 2.92 -1.89
WADING RIVER_IC_1 23522	34.84 3.48 -2.80	30.03 2.99 -1.67	24.41 2.80 1.96	25.01 2.55 -2.06	26.60 2.43 -3.97	27.33 2.09 -7.79	31.38 2.95 -6.18	34.03 3.83 -1.45	39.01 4.41 -1.74	38.70 4.24 -2.06	43.01 4.49 -0.07	41.50 4.32 0.00	39.89 4.40 0.00	40.14 4.00 0.00	47.58 4.98 0.00	73.69 5.15 -26.10	57.94 6.17 -0.58	173.64 4.82 -129.47	217.41 5.61 -165.41	44.57 4.66 -3.01	35.14 3.72 0.00	34.63 3.52 1.14	27.71 2.67 -0.17	30.88 3.36 -0.77
WADING RIVER_IC_2 23547	34.84 3.48 -2.80	30.03 2.99 -1.67	24.41 2.80 1.96	25.01 2.55 -2.06	26.60 2.43 -3.97	27.33 2.09 -7.79	31.38 2.95 -6.18	34.03 3.83 -1.45	39.01 4.41 -1.74	38.70 4.24 -2.06	43.01 4.49 -0.07	41.50 4.32 0.00	39.89 4.40 0.00	40.14 4.00 0.00	47.58 4.98 0.00	73.69 5.15 -26.10	57.94 6.17 -0.58	173.64 4.82 -129.47	217.41 5.61 -165.41	44.57 4.66 -3.01	35.14 3.72 0.00	34.63 3.52 1.14	27.71 2.67 -0.17	30.88 3.36 -0.77
WADING RIVER_IC_3 23601	34.84 3.48 -2.80	30.03 2.99 -1.67	24.41 2.80 1.96	25.01 2.55 -2.06	26.60 2.43 -3.97	27.33 2.09 -7.79	31.38 2.95 -6.18	34.03 3.83 -1.45	39.01 4.41 -1.74	38.70 4.24 -2.06	43.01 4.49 -0.07	41.50 4.32 0.00	39.89 4.40 0.00	40.14 4.00 0.00	47.58 4.98 0.00	73.69 5.15 -26.10	57.94 6.17 -0.58	173.64 4.82 -129.47	217.41 5.61 -165.41	44.57 4.66 -3.01	35.14 3.72 0.00	34.63 3.52 1.14	27.71 2.67 -0.17	30.88 3.36 -0.77
WALDEN___HYDRO 24148	31.14 2.59 0.00	27.53 2.15 0.00	25.58 2.01 0.00	22.15 1.75 0.00	23.53 1.69 -1.63	24.12 1.47 -5.20	24.94 2.08 -0.62	31.51 2.76 0.00	36.05 3.18 0.00	35.57 3.15 0.00	42.05 3.60 0.00	40.69 3.52 0.00	38.91 3.41 0.00	39.61 3.47 0.00	46.75 4.14 0.00	46.56 4.12 0.00	55.96 4.78 0.00	42.89 3.54 0.00	50.40 4.00 0.00	40.07 3.17 0.00	34.12 2.70 0.00	35.08 2.82 0.00	27.12 2.25 0.00	29.22 2.46 0.00
WARRENSBURG____ 23737	31.58 3.02 0.00	28.18 2.80 0.00	26.21 2.64 0.00	22.67 2.26 0.00	24.74 2.31 -2.22	26.59 2.07 -7.07	25.80 2.72 -0.84	32.27 3.52 0.00	36.95 4.08 0.00	36.52 4.11 0.00	43.01 4.57 0.00	41.68 4.51 0.00	39.81 4.32 0.00	40.39 4.25 0.00	47.58 4.98 0.00	47.18 4.74 0.00	56.96 5.78 0.00	43.85 4.49 0.00	52.10 5.70 0.00	41.52 4.62 0.00	35.63 4.21 0.00	36.49 4.23 0.00	27.92 3.06 0.00	29.89 3.14 0.00
WATERSIDE___6 8 9 23538	-99.62 3.12 131.29	16.58 2.62 11.42	18.93 2.51 7.16	21.59 2.21 1.03	24.01 2.15 -1.66	25.14 1.83 -5.85	29.01 2.56 -4.21	32.15 3.33 -0.07	25.00 3.79 11.66	14.61 3.74 21.54	40.60 4.08 1.92	10.00 4.00 31.18	30.04 3.82 9.28	30.83 3.83 9.14	4.07 4.60 43.13	34.65 4.60 12.40	39.88 5.37 16.67	23.11 4.03 20.28	28.83 4.48 22.04	-28.47 3.57 68.94	23.48 3.08 11.02	17.62 3.32 17.96	19.65 2.69 7.91	9.77 2.98 19.97
WDELAWARE___HYD 323627	30.62 2.07 0.00	27.03 1.65 0.00	25.10 1.52 0.00	21.74 1.33 0.00	22.99 1.29 -1.50	23.36 1.15 -4.77	24.48 1.67 -0.57	30.98 2.23 0.00	35.47 2.61 0.00	34.96 2.55 0.00	41.40 2.96 0.00	40.10 2.92 0.00	38.32 2.83 0.00	39.00 2.86 0.00	46.07 3.46 0.00	45.86 3.42 0.00	55.16 3.98 0.00	42.30 2.95 0.00	49.70 3.30 0.00	39.50 2.60 0.00	33.64 2.22 0.00	34.56 2.30 0.00	26.66 1.80 0.00	28.68 1.93 0.00
WEST BABYLON___IC 23714	38.65 4.07 -6.03	33.55 3.50 -4.68	27.46 3.24 -0.64	29.28 2.92 -5.95	30.50 2.82 -7.48	31.50 2.42 -11.62	32.64 3.37 -7.02	34.57 4.37 -1.45	39.80 5.00 -1.93	39.61 4.90 -2.30	43.91 5.36 -0.10	42.24 5.07 0.00	40.50 5.00 0.00	40.88 4.74 0.00	48.26 5.66 0.00	53.07 5.87 -4.77	59.73 7.07 -1.48	59.33 5.28 -14.69	71.28 6.11 -18.78	44.81 4.90 -3.00	35.41 3.99 0.00	36.27 4.02 0.00	28.40 3.11 -0.42	32.32 3.71 -1.86
WEST CANADA___HYD 24049	28.87 0.32 0.00	25.66 0.28 0.00	23.86 0.28 0.00	20.65 0.25 0.00	20.40 0.24 0.05	17.52 0.22 0.15	22.51 0.28 0.02	29.12 0.37 0.00	33.29 0.43 0.00	32.82 0.41 0.00	38.95 0.50 0.00	37.66 0.48 0.00	35.99 0.49 0.00	36.61 0.47 0.00	43.53 0.55 -0.38	42.95 0.51 0.00	51.76 0.58 0.00	39.79 0.43 0.00	46.91 0.51 0.00	37.31 0.41 0.00	31.80 0.37 0.00	32.65 0.39 0.00	25.17 0.30 0.00	27.08 0.32 0.00
WESTERN_NY_WIND 24143	28.63 0.07 0.00	25.80 0.42 0.00	23.96 0.39 0.00	20.89 0.48 0.00	20.90 0.45 -0.24	18.68 0.46 -0.77	22.88 0.54 -0.09	28.87 0.11 0.00	32.84 -0.02 0.00	31.89 -0.52 0.00	38.16 -0.29 0.00	36.88 -0.30 0.00	35.15 -0.35 0.00	35.76 -0.39 0.00	42.17 -0.43 0.00	42.10 -0.34 0.00	50.75 -0.43 0.00	38.94 -0.42 0.00	45.93 -0.47 0.00	36.42 -0.49 0.00	30.97 -0.45 0.00	32.04 -0.22 0.00	25.10 0.23 0.00	26.99 0.24 0.00
WESTOVER___LESR 323668	29.33 0.77 0.00	26.13 0.75 0.00	24.31 0.73 0.00	21.12 0.72 0.00	21.43 0.68 -0.54	19.80 0.62 -1.73	23.34 0.89 -0.21	30.01 1.26 0.00	34.19 1.32 0.00	33.40 0.99 0.00	39.92 1.47 0.00	38.48 1.30 0.00	36.78 1.28 0.00	37.33 1.19 0.00	44.06 1.45 0.00	43.71 1.27 0.00	52.67 1.48 0.00	40.43 1.07 0.00	47.62 1.22 0.00	37.77 0.87 0.00	32.23 0.80 0.00	33.19 0.94 0.00	25.67 0.80 0.00	27.62 0.86 0.00
WETHRSFD_WT_PWR 323626	28.38 -0.17 0.00	25.60 0.22 0.00	23.82 0.25 0.00	20.75 0.34 0.00	20.79 0.27 -0.31	18.72 0.27 -1.00	22.87 0.50 -0.12	30.29 1.54 0.00	34.59 1.73 0.00	33.63 1.22 0.00	40.51 2.06 0.00	38.84 1.67 0.00	37.26 1.77 0.00	37.78 1.63 0.00	43.74 1.13 0.00	42.31 -0.13 0.00	50.99 -0.19 0.00	39.14 -0.22 0.00	46.13 -0.26 0.00	36.56 -0.34 0.00	31.15 -0.27 0.00	32.21 -0.05 0.00	25.03 0.17 0.00	26.98 0.23 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	31.05 2.49 0.00	27.44 2.06 0.00	25.54 1.96 0.00	22.12 1.72 0.00	23.45 1.65 -1.60	23.98 1.44 -5.09	24.88 2.03 -0.60	31.38 2.63 0.00	35.86 2.99 0.00	35.38 2.97 0.00	41.78 3.33 0.00	40.47 3.30 0.00	38.66 3.17 0.00	39.29 3.15 0.00	46.39 3.79 0.00	46.22 3.78 0.00	55.58 4.40 0.00	42.63 3.27 0.00	50.05 3.65 0.00	39.80 2.89 0.00	33.92 2.49 0.00	34.89 2.63 0.00	27.01 2.14 0.00	29.13 2.37 0.00

YORK__WARBASSE	675.07	84.05	61.23	27.79	24.12	25.24	31.76	45.88	94.44	146.05	52.21	194.06	84.94	84.95	890.16	369.96	138.53	286.96	337.41	484.11	88.63	124.38	107.04	139.56
23770	3.25	2.75	2.63	2.33	2.26	1.93	2.67	3.49	4.00	3.95	4.34	4.24	4.02	4.07	4.93	4.92	5.75	4.34	4.82	3.83	3.27	3.50	2.83	3.14
	-643.27	-55.91	-35.03	-5.06	-1.66	-5.85	-6.85	-13.64	-57.57	-109.69	-9.43	-152.65	-45.41	-44.74	-842.63	-322.61	-81.60	-243.26	-286.19	-443.38	-53.94	-88.62	-79.35	-109.67