

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/12/2018

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	24.53	22.87	21.08	20.94	22.18	22.68	31.23	38.07	38.25	40.95	40.51	39.83	38.95	36.04	34.96	36.99	38.91	35.38	36.70	43.47	38.48	31.11	26.84	22.93
24138	2.24	2.05	1.90	1.90	1.85	2.12	2.85	3.81	3.68	3.90	3.80	3.64	3.50	3.29	3.11	3.08	3.07	3.39	4.11	4.84	4.26	2.83	2.31	1.96
	-0.99	-0.90	0.00	-0.04	-1.78	0.00	-3.83	-2.00	-4.36	-6.13	-6.56	-6.86	-7.66	-6.40	-7.36	-10.07	-11.27	-5.28	-0.50	-1.40	-0.39	-4.86	-4.27	-2.50
74TH STREET_GT_1	26.93	22.92	21.14	21.80	22.23	22.75	35.45	40.29	43.06	47.70	47.69	47.38	47.34	43.08	43.05	48.05	51.28	43.08	46.34	48.91	45.96	41.38	37.03	30.36
24260	2.28	2.09	1.96	1.94	1.89	2.18	2.87	3.84	3.71	3.93	3.80	3.67	3.50	3.32	3.14	3.10	3.10	3.45	4.17	4.91	4.33	2.88	2.37	2.00
	-3.35	-0.91	-0.01	-0.86	-1.79	-0.01	-8.02	-4.18	-9.14	-12.84	-13.74	-14.37	-16.04	-13.41	-15.42	-21.11	-23.62	-12.93	-10.07	-6.77	-7.80	-15.08	-14.41	-9.88
74TH STREET_GT_2	26.93	22.92	21.14	21.80	22.23	22.75	35.45	40.29	43.06	47.70	47.69	47.38	47.34	43.08	43.05	48.05	51.28	43.08	46.34	48.91	45.96	41.38	37.03	30.36
24261	2.28	2.09	1.96	1.94	1.89	2.18	2.87	3.84	3.71	3.93	3.80	3.67	3.50	3.32	3.14	3.10	3.10	3.45	4.17	4.91	4.33	2.88	2.37	2.00
	-3.35	-0.91	-0.01	-0.86	-1.79	-0.01	-8.02	-4.18	-9.14	-12.84	-13.74	-14.37	-16.04	-13.41	-15.42	-21.11	-23.62	-12.93	-10.07	-6.77	-7.80	-15.08	-14.41	-9.88
ADK HUDSON___FALLS	24.65	23.14	21.04	20.78	22.92	22.53	26.87	34.63	32.50	33.09	32.17	31.89	30.14	28.44	26.45	25.75	26.46	28.79	34.69	41.92	36.64	31.55	27.44	22.85
24011	2.13	1.95	1.86	1.79	1.87	1.97	2.31	2.35	2.29	2.16	2.02	2.55	2.28	2.08	1.96	1.91	1.89	2.08	2.60	3.13	2.81	2.11	1.96	1.42
	-1.22	-1.26	0.00	0.00	-2.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.01	0.00	0.00	0.00	0.00	0.00	-1.57	0.00	-6.02	-5.22	-2.95
ADK RESOURCE___RCVRY	24.77	23.24	21.19	20.95	23.04	22.74	27.07	34.95	32.74	33.27	32.50	32.24	30.47	28.78	26.77	26.06	26.78	29.16	35.08	42.32	37.01	31.81	27.62	23.04
23798	2.26	2.07	2.01	1.96	2.02	2.18	2.51	2.68	2.54	2.35	2.35	2.91	2.61	2.42	2.28	2.22	2.21	2.46	2.99	3.54	3.18	2.41	2.19	1.64
	-1.21	-1.25	0.00	0.00	-2.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.01	0.00	0.00	0.00	0.00	0.00	-1.55	0.00	-5.97	-5.18	-2.93
ADK S GLENS___FALLS	24.65	23.14	21.04	20.78	22.92	22.53	26.87	34.63	32.50	33.09	32.17	31.89	30.14	28.44	26.45	25.75	26.46	28.79	34.69	41.92	36.64	31.55	27.44	22.85
24028	2.13	1.95	1.86	1.79	1.87	1.97	2.31	2.35	2.29	2.16	2.02	2.55	2.28	2.08	1.96	1.91	1.89	2.08	2.60	3.13	2.81	2.11	1.96	1.42
	-1.22	-1.26	0.00	0.00	-2.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.01	0.00	0.00	0.00	0.00	0.00	-1.57	0.00	-6.02	-5.22	-2.95
ADK_NYS___DAM	24.04	22.57	20.58	20.38	22.41	22.16	26.33	34.31	32.14	32.72	32.02	31.57	29.91	28.26	26.31	25.63	26.34	28.68	34.50	41.49	36.27	31.24	27.11	22.71
23527	1.55	1.41	1.40	1.39	1.43	1.60	1.77	2.03	1.93	1.79	1.87	2.23	2.06	1.90	1.81	1.79	1.77	1.98	2.41	2.72	2.44	1.90	1.72	1.33
	-1.19	-1.23	0.00	0.00	-2.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.01	0.00	0.00	0.00	0.00	0.00	-1.54	0.00	-5.93	-5.14	-2.90
AIR_PRODUCTS___DRP	23.90	22.47	20.46	20.27	22.20	22.02	26.21	34.37	32.26	32.96	32.14	31.48	29.85	28.23	26.26	25.60	26.31	28.63	34.40	41.40	36.27	30.95	26.82	22.55
24190	1.45	1.36	1.29	1.27	1.30	1.46	1.65	2.10	2.05	2.04	1.99	2.14	2.00	1.87	1.76	1.76	1.74	1.92	2.31	2.68	2.44	1.80	1.60	1.27
	-1.15	-1.19	0.00	0.00	-2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.01	0.00	0.00	0.00	0.00	0.00	-1.49	0.00	-5.73	-4.96	-2.81
ALBANY___1	23.90	22.47	20.46	20.27	22.20	22.02	26.21	34.37	32.26	32.96	32.14	31.48	29.85	28.23	26.26	25.60	26.31	28.63	34.40	41.40	36.27	30.95	26.82	22.55
23571	1.45	1.36	1.29	1.27	1.30	1.46	1.65	2.10	2.05	2.04	1.99	2.14	2.00	1.87	1.76	1.76	1.74	1.92	2.31	2.68	2.44	1.80	1.60	1.27
	-1.15	-1.19	0.00	0.00	-2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.01	0.00	0.00	0.00	0.00	0.00	-1.49	0.00	-5.73	-4.96	-2.81
ALBANY___2	23.90	22.47	20.46	20.27	22.20	22.02	26.21	34.37	32.26	32.96	32.14	31.48	29.85	28.23	26.26	25.60	26.31	28.63	34.40	41.40	36.27	30.95	26.82	22.55
23572	1.45	1.36	1.29	1.27	1.30	1.46	1.65	2.10	2.05	2.04	1.99	2.14	2.00	1.87	1.76	1.76	1.74	1.92	2.31	2.68	2.44	1.80	1.60	1.27
	-1.15	-1.19	0.00	0.00	-2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.01	0.00	0.00	0.00	0.00	0.00	-1.49	0.00	-5.73	-4.96	-2.81
ALBANY___3	23.90	22.47	20.46	20.27	22.20	22.02	26.21	34.37	32.26	32.96	32.14	31.48	29.85	28.23	26.26	25.60	26.31	28.63	34.40	41.40	36.27	30.95	26.82	22.55
23573	1.45	1.36	1.29	1.27	1.30	1.46	1.65	2.10	2.05	2.04	1.99	2.14	2.00	1.87	1.76	1.76	1.74	1.92	2.31	2.68	2.44	1.80	1.60	1.27
	-1.15	-1.19	0.00	0.00	-2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.01	0.00	0.00	0.00	0.00	0.00	-1.49	0.00	-5.73	-4.96	-2.81
ALBANY___4	23.90	22.47	20.46	20.27	22.20	22.02	26.21	34.37	32.26	32.96	32.14	31.48	29.85	28.23	26.26	25.60	26.31	28.63	34.40	41.40	36.27	30.95	26.82	22.55
23574	1.45	1.36	1.29	1.27	1.30	1.46	1.65	2.10	2.05	2.04	1.99	2.14	2.00	1.87	1.76	1.76	1.74	1.92	2.31	2.68	2.44	1.80	1.60	1.27
	-1.15	-1.19	0.00	0.00	-2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.01	0.00	0.00	0.00	0.00	0.00	-1.49	0.00	-5.73	-4.96	-2.81

ALBANY___LFGE 323615	24.13 1.64 -1.19	22.66 1.51 -1.23	20.60 1.42 0.00	20.42 1.43 0.00	22.45 1.46 -2.44	22.21 1.65 0.00	26.48 1.92 0.00	34.72 2.45 0.00	32.62 2.42 0.00	33.37 2.44 0.00	32.47 2.32 0.00	31.86 2.52 0.00	30.19 2.34 -0.06	28.52 2.16 -0.01	26.55 2.06 0.00	25.86 2.03 0.00	26.58 2.01 0.00	28.92 2.22 0.00	34.79 2.70 0.00	41.93 3.16 -1.54	36.71 2.87 0.00	31.43 2.08 -5.93	27.21 1.82 -5.14	22.82 1.44 -2.90
ALCOA_RYNLDS___DRP 24188	20.30 -1.00 0.00	18.96 -0.96 0.00	18.24 -0.94 0.00	18.10 -0.89 0.00	17.60 -0.94 0.00	19.47 -1.09 0.00	23.18 -1.37 0.00	30.27 -2.00 0.00	28.24 -1.96 0.00	28.82 -2.10 0.00	28.19 -1.96 0.00	27.37 -1.97 0.00	24.36 -1.95 1.49	24.26 -1.79 0.29	22.85 -1.64 0.00	22.22 -1.62 0.00	22.92 -1.65 0.00	24.89 -1.82 0.00	30.01 -2.09 0.00	35.00 -2.23 0.00	31.70 -2.13 0.00	21.92 -1.50 0.00	18.90 -1.36 0.00	17.33 -1.15 0.00
ALCOA___DSASP 323711	20.30 -1.00 0.00	18.96 -0.96 0.00	18.24 -0.94 0.00	18.10 -0.89 0.00	17.60 -0.94 0.00	19.47 -1.09 0.00	23.18 -1.37 0.00	30.27 -2.00 0.00	28.24 -1.96 0.00	28.82 -2.10 0.00	28.19 -1.96 0.00	27.37 -1.97 0.00	24.36 -1.95 1.49	24.26 -1.79 0.29	22.85 -1.64 0.00	22.22 -1.62 0.00	22.92 -1.65 0.00	24.89 -1.82 0.00	30.01 -2.09 0.00	35.00 -2.23 0.00	31.70 -2.13 0.00	21.92 -1.50 0.00	18.90 -1.36 0.00	17.33 -1.15 0.00
ALLEGHENY___COGEN 23514	21.79 0.34 -0.15	20.38 0.30 -0.16	19.54 0.36 0.00	19.34 0.34 0.00	19.30 0.44 -0.31	21.36 0.80 0.00	26.06 1.50 0.00	39.06 2.94 -3.86	34.10 2.39 -1.51	35.58 2.47 -2.19	36.48 2.41 -3.92	35.15 2.00 -3.82	32.29 1.94 -2.55	29.27 1.79 -1.13	25.97 1.47 -0.01	25.20 1.36 0.00	26.25 1.67 -0.01	28.93 1.71 -0.51	37.24 2.06 -3.10	43.07 2.01 -3.84	40.80 2.10 -4.87	25.48 1.31 -0.75	21.88 0.97 -0.65	19.62 0.78 -0.37
ALTONA_WT_PWR 323606	20.87 -0.43 0.00	19.50 -0.42 0.00	18.77 -0.40 0.00	18.67 -0.32 0.00	18.15 -0.39 0.00	20.15 -0.41 0.00	24.04 -0.52 0.00	31.43 -0.84 0.00	29.24 -0.97 0.00	29.81 -1.11 0.00	29.18 -0.97 0.00	28.31 -1.03 0.00	25.15 -1.08 1.56	25.10 -0.95 0.31	23.61 -0.88 0.00	22.93 -0.91 0.00	23.71 -0.86 0.00	25.72 -0.99 0.00	31.03 -1.06 0.00	36.15 -1.08 0.00	32.68 -1.15 0.00	22.58 -0.84 0.00	19.40 -0.85 0.00	17.83 -0.65 0.00
AMERICAN_REF_FUEL 24010	20.11 -1.32 -0.14	18.89 -1.18 -0.14	18.12 -1.05 0.00	17.93 -1.06 0.00	17.88 -0.94 -0.28	19.70 -0.86 0.00	23.53 -1.03 0.00	32.96 -0.48 -1.18	29.97 -0.69 -0.46	30.76 -0.83 -0.67	30.59 -0.75 -1.19	29.36 -1.14 -1.16	27.71 -0.86 -0.78	25.90 -0.79 -0.34	23.64 -0.86 0.00	22.93 -0.91 0.00	23.96 -0.61 0.00	26.11 -0.75 -0.16	31.97 -1.06 -0.93	36.72 -1.79 -1.28	34.15 -1.15 -1.47	23.33 -0.77 -0.68	20.01 -0.83 -0.59	18.03 -0.78 -0.33
ARTHUR_KILL_GT_1 23520	26.50 1.89 -3.30	22.80 1.97 -0.91	21.03 1.84 -0.01	21.62 1.79 -0.84	22.10 1.76 -1.79	22.52 1.95 -0.01	34.12 2.58 -6.98	39.40 3.49 -3.64	41.49 3.32 -7.97	45.61 3.49 -11.20	45.54 3.41 -11.98	45.15 3.29 -12.53	44.92 3.14 -13.99	41.02 2.98 -11.69	40.75 2.82 -13.44	45.01 2.76 -18.40	46.06 2.95 -18.55	41.36 3.15 -11.51	45.88 3.85 -9.94	48.45 4.54 -6.69	45.52 3.99 -7.69	41.07 2.72 -14.93	36.75 2.23 -14.27	30.09 1.83 -9.79
ARTHUR_KILL_2 23512	26.50 1.89 -3.30	22.80 1.97 -0.91	21.03 1.84 -0.01	21.62 1.79 -0.84	22.10 1.76 -1.79	22.52 1.95 -0.01	34.12 2.58 -6.98	39.40 3.49 -3.64	41.49 3.32 -7.97	45.61 3.49 -11.20	45.54 3.41 -11.98	45.15 3.29 -12.53	44.92 3.14 -13.99	41.02 2.98 -11.69	40.75 2.82 -13.44	45.01 2.76 -18.40	46.06 2.95 -18.55	41.36 3.15 -11.51	45.88 3.85 -9.94	48.45 4.54 -6.69	45.52 3.99 -7.69	41.07 2.72 -14.93	36.75 2.23 -14.27	30.09 1.83 -9.79
ARTHUR_KILL_3 23513	26.87 2.28 -3.30	22.88 2.05 -0.91	21.10 1.92 -0.01	21.74 1.90 -0.85	22.19 1.85 -1.79	22.69 2.12 -0.01	34.37 2.82 -6.99	39.57 3.65 -3.65	41.68 3.50 -7.97	45.87 3.74 -11.20	45.75 3.62 -11.99	45.33 3.46 -12.54	45.12 3.33 -13.99	41.21 3.16 -11.70	40.93 2.99 -13.45	45.21 2.96 -18.41	46.05 2.92 -18.56	41.51 3.28 -11.52	45.98 3.95 -9.94	48.61 4.69 -6.69	45.66 4.13 -7.70	41.10 2.74 -14.94	36.74 2.23 -14.26	30.17 1.92 -9.78
ASHOKAN____ 23654	24.41 2.17 -0.94	22.78 1.89 -0.97	20.86 1.69 0.00	20.50 1.50 0.00	22.17 1.70 -1.92	22.41 1.85 0.00	27.14 2.58 0.00	35.44 3.16 0.00	33.50 3.29 0.00	34.39 3.46 0.00	33.31 3.16 0.00	32.54 3.20 0.00	30.88 3.08 0.00	29.19 2.85 0.00	27.19 2.69 0.00	26.53 2.69 0.00	27.07 2.51 0.00	29.85 3.15 0.00	35.97 3.88 0.00	43.21 4.77 -1.22	37.93 4.09 0.00	30.62 2.53 -4.67	26.41 2.11 -4.05	22.48 1.72 -2.29
ASTORIA_EAST_ENERGY_CC1 323581	26.84 2.26 -3.29	22.94 2.11 -0.91	21.22 2.03 -0.01	21.81 1.96 -0.85	22.27 1.93 -1.80	22.75 2.18 -0.02	30.21 2.87 -2.78	39.32 3.77 -3.28	40.97 3.59 -7.17	44.78 3.77 -10.08	44.62 3.68 -10.79	44.14 3.52 -11.28	43.75 3.36 -12.59	40.09 3.21 -10.53	39.63 3.04 -12.10	43.40 2.98 -16.58	46.14 3.02 -18.55	40.59 3.34 -10.55	46.01 4.08 -9.84	48.63 4.77 -6.63	45.68 4.23 -7.62	41.11 2.86 -14.83	36.83 2.41 -14.16	28.95 2.03 -8.44
ASTORIA_EAST_ENERGY_CC2 323582	26.84 2.26 -3.29	22.94 2.11 -0.91	21.22 2.03 -0.01	21.81 1.96 -0.85	22.27 1.93 -1.80	22.75 2.18 -0.02	30.21 2.87 -2.78	39.32 3.77 -3.28	40.97 3.59 -7.17	44.78 3.77 -10.08	44.62 3.68 -10.79	44.14 3.52 -11.28	43.75 3.36 -12.59	40.09 3.21 -10.53	39.63 3.04 -12.10	43.40 2.98 -16.58	46.14 3.02 -18.55	40.59 3.34 -10.55	46.01 4.08 -9.84	48.63 4.77 -6.63	45.68 4.23 -7.62	41.11 2.86 -14.83	36.83 2.41 -14.16	28.95 2.03 -8.44
ASTORIA_GT2_1 24094	26.84 2.26 -3.29	22.94 2.11 -0.91	21.24 2.05 -0.01	21.83 1.98 -0.85	22.29 1.95 -1.80	22.75 2.18 -0.02	30.21 2.87 -2.78	39.35 3.81 -3.28	41.00 3.62 -7.17	44.81 3.80 -10.08	44.62 3.68 -10.79	44.14 3.52 -11.28	43.78 3.39 -12.59	40.09 3.21 -10.53	39.66 3.06 -12.10	43.40 2.98 -16.58	46.16 3.05 -18.55	40.59 3.34 -10.55	46.01 4.08 -9.84	48.66 4.80 -6.63	45.71 4.26 -7.62	41.13 2.88 -14.83	36.83 2.41 -14.16	28.95 2.03 -8.44
ASTORIA_GT2_2 24095	26.84 2.26 -3.29	22.94 2.11 -0.91	21.24 2.05 -0.01	21.83 1.98 -0.85	22.29 1.95 -1.80	22.75 2.18 -0.02	30.21 2.87 -2.78	39.35 3.81 -3.28	41.00 3.62 -7.17	44.81 3.80 -10.08	44.62 3.68 -10.79	44.14 3.52 -11.28	43.78 3.39 -12.59	40.09 3.21 -10.53	39.66 3.06 -12.10	43.40 2.98 -16.58	46.16 3.05 -18.55	40.59 3.34 -10.55	46.01 4.08 -9.84	48.66 4.80 -6.63	45.71 4.26 -7.62	41.13 2.88 -14.83	36.83 2.41 -14.16	28.95 2.03 -8.44
ASTORIA_GT2_3 24096	26.84 2.26 -3.29	22.94 2.11 -0.91	21.24 2.05 -0.01	21.83 1.98 -0.85	22.29 1.95 -1.80	22.75 2.18 -0.02	30.21 2.87 -2.78	39.35 3.81 -3.28	41.00 3.62 -7.17	44.81 3.80 -10.08	44.62 3.68 -10.79	44.14 3.52 -11.28	43.78 3.39 -12.59	40.09 3.21 -10.53	39.66 3.06 -12.10	43.40 2.98 -16.58	46.16 3.05 -18.55	40.59 3.34 -10.55	46.01 4.08 -9.84	48.66 4.80 -6.63	45.71 4.26 -7.62	41.13 2.88 -14.83	36.83 2.41 -14.16	28.95 2.03 -8.44

ASTORIA_GT2_4 24097	26.84 2.26 -3.29	22.94 2.11 -0.91	21.24 2.05 -0.01	21.83 1.98 -0.85	22.29 1.95 -1.80	22.75 2.18 -0.02	30.21 2.87 -2.78	39.35 3.81 -3.28	41.00 3.62 -7.17	44.81 3.80 -10.08	44.62 3.68 -10.79	44.14 3.52 -11.28	43.78 3.39 -12.59	40.09 3.21 -10.53	39.66 3.06 -12.10	43.40 2.98 -16.58	46.16 3.05 -18.55	40.59 3.34 -10.55	46.01 4.08 -9.84	48.66 4.80 -6.63	45.71 4.26 -7.62	41.13 2.88 -14.83	36.83 2.41 -14.16	28.95 2.03 -8.44
ASTORIA_GT3_1 24098	26.84 2.26 -3.29	22.94 2.11 -0.91	21.24 2.05 -0.01	21.83 1.98 -0.85	22.29 1.95 -1.80	22.75 2.18 -0.02	30.21 2.87 -2.78	39.35 3.81 -3.28	41.00 3.62 -7.17	44.81 3.80 -10.08	44.62 3.68 -10.79	44.14 3.52 -11.28	43.78 3.39 -12.59	40.09 3.21 -10.53	39.66 3.06 -12.10	43.40 2.98 -16.58	46.16 3.05 -18.55	40.59 3.34 -10.55	46.01 4.08 -9.84	48.66 4.80 -6.63	45.71 4.26 -7.62	41.13 2.88 -14.83	36.83 2.41 -14.16	28.95 2.03 -8.44
ASTORIA_GT3_2 24099	26.84 2.26 -3.29	22.94 2.11 -0.91	21.24 2.05 -0.01	21.83 1.98 -0.85	22.29 1.95 -1.80	22.75 2.18 -0.02	30.21 2.87 -2.78	39.35 3.81 -3.28	41.00 3.62 -7.17	44.81 3.80 -10.08	44.62 3.68 -10.79	44.14 3.52 -11.28	43.78 3.39 -12.59	40.09 3.21 -10.53	39.66 3.06 -12.10	43.40 2.98 -16.58	46.16 3.05 -18.55	40.59 3.34 -10.55	46.01 4.08 -9.84	48.66 4.80 -6.63	45.71 4.26 -7.62	41.13 2.88 -14.83	36.83 2.41 -14.16	28.95 2.03 -8.44
ASTORIA_GT3_3 24100	26.84 2.26 -3.29	22.94 2.11 -0.91	21.24 2.05 -0.01	21.83 1.98 -0.85	22.29 1.95 -1.80	22.75 2.18 -0.02	30.21 2.87 -2.78	39.35 3.81 -3.28	41.00 3.62 -7.17	44.81 3.80 -10.08	44.62 3.68 -10.79	44.14 3.52 -11.28	43.78 3.39 -12.59	40.09 3.21 -10.53	39.66 3.06 -12.10	43.40 2.98 -16.58	46.16 3.05 -18.55	40.59 3.34 -10.55	46.01 4.08 -9.84	48.66 4.80 -6.63	45.71 4.26 -7.62	41.13 2.88 -14.83	36.83 2.41 -14.16	28.95 2.03 -8.44
ASTORIA_GT3_4 24101	26.84 2.26 -3.29	22.94 2.11 -0.91	21.24 2.05 -0.01	21.83 1.98 -0.85	22.29 1.95 -1.80	22.75 2.18 -0.02	30.21 2.87 -2.78	39.35 3.81 -3.28	41.00 3.62 -7.17	44.81 3.80 -10.08	44.62 3.68 -10.79	44.14 3.52 -11.28	43.78 3.39 -12.59	40.09 3.21 -10.53	39.66 3.06 -12.10	43.40 2.98 -16.58	46.16 3.05 -18.55	40.59 3.34 -10.55	46.01 4.08 -9.84	48.66 4.80 -6.63	45.71 4.26 -7.62	41.13 2.88 -14.83	36.83 2.41 -14.16	28.95 2.03 -8.44
ASTORIA_GT4_1 24102	26.84 2.26 -3.29	22.94 2.11 -0.91	21.24 2.05 -0.01	21.83 1.98 -0.85	22.29 1.95 -1.80	22.75 2.18 -0.02	30.21 2.87 -2.78	39.35 3.81 -3.28	41.00 3.62 -7.17	44.81 3.80 -10.08	44.62 3.68 -10.79	44.14 3.52 -11.28	43.78 3.39 -12.59	40.09 3.21 -10.53	39.66 3.06 -12.10	43.40 2.98 -16.58	46.16 3.05 -18.55	40.59 3.34 -10.55	46.01 4.08 -9.84	48.66 4.80 -6.63	45.71 4.26 -7.62	41.13 2.88 -14.83	36.83 2.41 -14.16	28.95 2.03 -8.44
ASTORIA_GT4_2 24103	26.84 2.26 -3.29	22.94 2.11 -0.91	21.24 2.05 -0.01	21.83 1.98 -0.85	22.29 1.95 -1.80	22.75 2.18 -0.02	30.21 2.87 -2.78	39.35 3.81 -3.28	41.00 3.62 -7.17	44.81 3.80 -10.08	44.62 3.68 -10.79	44.14 3.52 -11.28	43.78 3.39 -12.59	40.09 3.21 -10.53	39.66 3.06 -12.10	43.40 2.98 -16.58	46.16 3.05 -18.55	40.59 3.34 -10.55	46.01 4.08 -9.84	48.66 4.80 -6.63	45.71 4.26 -7.62	41.13 2.88 -14.83	36.83 2.41 -14.16	28.95 2.03 -8.44

ASTORIA_GT_7 24107	26.84	22.94	21.24	21.83	22.29	22.75	30.21	39.35	41.00	44.81	44.62	44.14	43.78	40.09	39.66	43.40	46.16	40.59	46.01	48.66	45.71	41.13	36.83	28.95
	2.26	2.11	2.05	1.98	1.95	2.18	2.87	3.81	3.62	3.80	3.68	3.52	3.39	3.21	3.06	2.98	3.05	3.34	4.08	4.80	4.26	2.88	2.41	2.03
	-3.29	-0.91	-0.01	-0.85	-1.80	-0.02	-2.78	-3.28	-7.17	-10.08	-10.79	-11.28	-12.59	-10.53	-12.10	-16.58	-18.55	-10.55	-9.84	-6.63	-7.62	-14.83	-14.16	-8.44
ASTORIA_GT_8 24108	26.84	22.94	21.24	21.83	22.29	22.75	30.21	39.35	41.00	44.81	44.62	44.14	43.78	40.09	39.66	43.40	46.16	40.59	46.01	48.66	45.71	41.13	36.83	28.95
	2.26	2.11	2.05	1.98	1.95	2.18	2.87	3.81	3.62	3.80	3.68	3.52	3.39	3.21	3.06	2.98	3.05	3.34	4.08	4.80	4.26	2.88	2.41	2.03
	-3.29	-0.91	-0.01	-0.85	-1.80	-0.02	-2.78	-3.28	-7.17	-10.08	-10.79	-11.28	-12.59	-10.53	-12.10	-16.58	-18.55	-10.55	-9.84	-6.63	-7.62	-14.83	-14.16	-8.44
ASTORIA___2 24149	26.84	22.94	21.24	21.83	22.29	22.75	30.21	39.35	41.00	44.81	44.62	44.14	43.78	40.09	39.66	43.40	46.16	40.59	46.01	48.66	45.71	41.13	36.83	28.95
	2.26	2.11	2.05	1.98	1.95	2.18	2.87	3.81	3.62	3.80	3.68	3.52	3.39	3.21	3.06	2.98	3.05	3.34	4.08	4.80	4.26	2.88	2.41	2.03
	-3.29	-0.91	-0.01	-0.85	-1.80	-0.02	-2.78	-3.28	-7.17	-10.08	-10.79	-11.28	-12.59	-10.53	-12.10	-16.58	-18.55	-10.55	-9.84	-6.63	-7.62	-14.83	-14.16	-8.44
ASTORIA___3 23516	26.88	22.94	21.16	21.80	22.24	22.73	35.43	40.23	42.94	47.54	47.54	47.20	47.20	42.95	42.93	47.90	51.20	42.95	46.21	48.72	45.83	41.33	37.05	30.37
	2.24	2.11	1.98	1.94	1.91	2.16	2.85	3.77	3.59	3.77	3.65	3.49	3.36	3.19	3.01	2.96	3.02	3.31	4.04	4.73	4.19	2.83	2.39	2.01
	-3.35	-0.91	-0.01	-0.86	-1.79	-0.01	-8.02	-4.18	-9.14	-12.84	-13.74	-14.37	-16.04	-13.41	-15.42	-21.11	-23.62	-12.93	-10.07	-6.77	-7.80	-15.08	-14.41	-9.88
ASTORIA___4 23517	26.84	22.94	21.24	21.83	22.29	22.75	30.21	39.35	41.00	44.81	44.62	44.14	43.78	40.09	39.66	43.40	46.16	40.59	46.01	48.66	45.71	41.13	36.83	28.95
	2.26	2.11	2.05	1.98	1.95	2.18	2.87	3.81	3.62	3.80	3.68	3.52	3.39	3.21	3.06	2.98	3.05	3.34	4.08	4.80	4.26	2.88	2.41	2.03
	-3.29	-0.91	-0.01	-0.85	-1.80	-0.02	-2.78	-3.28	-7.17	-10.08	-10.79	-11.28	-12.59	-10.53	-12.10	-16.58	-18.55	-10.55	-9.84	-6.63	-7.62	-14.83	-14.16	-8.44
ASTORIA___5 23518	26.88	22.94	21.16	21.80	22.24	22.73	35.43	40.23	42.94	47.54	47.54	47.20	47.20	42.95	42.93	47.90	51.20	42.95	46.21	48.72	45.83	41.33	37.05	30.37
	2.24	2.11	1.98	1.94	1.91	2.16	2.85	3.77	3.59	3.77	3.65	3.49	3.36	3.19	3.01	2.96	3.02	3.31	4.04	4.73	4.19	2.83	2.39	2.01
	-3.35	-0.91	-0.01	-0.86	-1.79	-0.01	-8.02	-4.18	-9.14	-12.84	-13.74	-14.37	-16.04	-13.41	-15.42	-21.11	-23.62	-12.93	-10.07	-6.77	-7.80	-15.08	-14.41	-9.88
AST_ENERGY_2_CC3 323677	26.85	22.88	21.08	21.76	22.19	22.71	33.68	39.33	41.04	44.88	44.68	44.23	43.87	40.18	39.69	43.47	46.16	40.65	46.02	48.71	45.72	41.09	36.73	30.14
	2.26	2.05	1.90	1.92	1.85	2.14	2.82	3.77	3.65	3.87	3.74	3.61	3.47	3.29	3.09	3.05	3.05	3.39	4.08	4.84	4.26	2.83	2.31	1.96
	-3.29	-0.91	-0.01	-0.85	-1.79	-0.01	-6.30	-3.29	-7.18	-10.09	-10.79	-11.29	-12.60	-10.53	-12.11	-16.58	-18.55	-10.55	-9.85	-6.64	-7.63	-14.84	-14.17	-9.71
AST_ENERGY_2_CC4 323678	26.85	22.88	21.08	21.76	22.19	22.71	33.68	39.33	41.04	44.88	44.68	44.23	43.87	40.18	39.69	43.47	46.16	40.65	46.02	48.71	45.72	41.09	36.73	30.14
	2.26	2.05	1.90	1.92	1.85	2.14	2.82	3.77	3.65	3.87	3.74	3.61	3.47	3.29	3.09	3.05	3.05	3.39	4.08	4.84	4.26	2.83	2.31	1.96
	-3.29	-0.91	-0.01	-0.85	-1.79	-0.01	-6.30	-3.29	-7.18	-10.09	-10.79	-11.29	-12.60	-10.53	-12.11	-16.58	-18.55	-10.55	-9.85	-6.64	-7.63	-14.84	-14.17	-9.71
ATHENS_STG_1 23668	23.68	22.25	20.41	20.21	21.76	21.94	26.28	34.47	32.38	33.18	32.35	31.54	29.88	28.32	26.35	25.70	26.41	28.73	34.53	41.37	36.40	30.06	25.96	22.10
	1.41	1.31	1.23	1.22	1.20	1.38	1.72	2.20	2.18	2.26	2.20	2.20	2.09	1.98	1.86	1.86	1.84	2.03	2.44	2.87	2.57	1.76	1.48	1.24
	-0.98	-1.01	0.00	0.00	-2.01	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	-1.27	0.00	-4.88	-4.23	-2.39
ATHENS_STG_2 23670	23.68	22.25	20.41	20.21	21.76	21.94	26.28	34.47	32.38	33.18	32.35	31.54	29.88	28.32	26.35	25.70	26.41	28.73	34.53	41.37	36.40	30.06	25.96	22.10
	1.41	1.31	1.23	1.22	1.20	1.38	1.72	2.20	2.18	2.26	2.20	2.20	2.09	1.98	1.86	1.86	1.84	2.03	2.44	2.87	2.57	1.76	1.48	1.24
	-0.98	-1.01	0.00	0.00	-2.01	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	-1.27	0.00	-4.88	-4.23	-2.39
ATHENS_STG_3 23677	23.68	22.25	20.41	20.21	21.76	21.94	26.28	34.47	32.38	33.18	32.35	31.54	29.88	28.32	26.35	25.70	26.41	28.73	34.53	41.37	36.40	30.06	25.96	22.10
	1.41	1.31	1.23	1.22	1.20	1.38	1.72	2.20	2.18	2.26	2.20	2.20	2.09	1.98	1.86	1.86	1.84	2.03	2.44	2.87	2.57	1.76	1.48	1.24
	-0.98	-1.01	0.00	0.00	-2.01	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	-1.27	0.00	-4.88	-4.23	-2.39
AUBURN___LFGE 323710	21.45	20.09	19.27	19.07	18.90	20.83	25.12	33.30	31.23	32.01	31.20	30.28	28.68	27.19	25.18	24.48	25.18	27.32	32.86	38.19	34.64	24.41	21.09	19.13
	0.04	0.06	0.10	0.08	0.13	0.27	0.57	1.03	1.03	1.08	1.05	0.94	0.89	0.84	0.68	0.64	0.61	0.61	0.77	0.82	0.81	0.44	0.36	0.39
	-0.11	-0.11	0.00	0.00	-0.23	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	-0.14	0.00	-0.55	-0.47	-0.27
BABYLON_RES_REC 323704	26.59	25.13	23.85	24.23	23.30	26.60	31.96	38.62	36.07	37.02	38.33	37.98	35.18	33.50	31.90	31.65	34.39	35.07	40.70	47.16	41.61	39.00	30.59	26.29
	3.02	2.77	2.61	2.55	2.52	2.82	3.71	5.00	4.74	4.98	4.88	4.67	4.45	4.24	3.99	3.93	4.01	4.41	5.33	6.25	5.58	3.72	3.12	2.64
	-2.27	-2.45	-2.06	-2.69	-2.23	-3.22	-3.69	-1.35	-1.12	-1.12	-3.30	-3.98	-2.94	-2.91	-3.41	-3.88	-5.82	-3.96	-3.28	-3.68	-2.19	-11.85	-7.22	-5.18
BARRETT_IC_1 23704	39.91	39.91	32.66	35.31	24.96	39.91	41.51	43.98	43.98	43.98	48.38	45.50	45.50	43.98	44.38	45.50	45.50	45.50	48.38	57.25	50.18	50.01	43.98	41.51
	2.66	2.45	2.28	2.22	2.19	2.47	3.22	4.33	4.11	4.33	4.19	4.08	3.89	3.69	3.50	3.43	3.54	3.85	4.65	5.36	4.74	3.23	2.73	2.29
	-15.95	-17.54	-11.21	-14.09	-4.23	-16.88	-13.73	-7.38	-9.67	-8.73	-14.04	-12.09	-13.81	-13.94	-16.38	-18.23	-17.40	-14.95	-11.64	-14.66	-11.61	-23.35	-20.99	-20.74
BARRETT_IC_10 23701	39.91	39.91	32.67	35.31	24.96	39.91	41.51	43.98	43.98	43.98	48.38	45.50	45.50	43.98	44.38	45.50	45.50	45.50	48.38	57.25	50.18	50.01	43.98	41.51
	2.66	2.45	2.28	2.22	2.19	2.47	3.22	4.33	4.11	4.33	4.19	4.08	3.89	3.69	3.50	3.43	3.54	3.85	4.65	5.36	4.74	3.23	2.73	2.29
	-15.95	-17.54	-11.21	-14.09	-4.23	-16.89	-13.74	-7.38	-9.67	-8.73	-14.04	-12.09	-13.82	-13.95	-16.38	-18.23	-17.40	-14.95	-11.64	-14.66	-11.61	-23.35	-21.00	-20.75

BARRETT_IC_11 23702	39.91 2.66 -15.95	39.91 2.45 -17.54	32.67 2.28 -11.21	35.31 2.22 -14.09	24.96 2.19 -4.23	39.91 2.47 -16.89	41.51 3.22 -13.74	43.98 4.33 -7.38	43.98 4.11 -9.67	43.98 4.33 -8.73	48.38 4.19 -14.04	45.50 4.08 -12.09	45.50 3.89 -13.82	43.98 3.69 -13.95	44.38 3.50 -16.38	45.50 3.43 -18.23	45.50 3.54 -17.40	45.50 3.85 -14.95	48.38 4.65 -11.64	57.25 5.36 -14.66	50.18 4.74 -11.61	50.01 3.23 -23.35	43.98 2.73 -21.00	41.51 2.29 -20.75
BARRETT_IC_12 23703	39.91 2.66 -15.95	39.91 2.45 -17.54	32.67 2.28 -11.21	35.31 2.22 -14.09	24.96 2.19 -4.23	39.91 2.47 -16.89	41.51 3.22 -13.74	43.98 4.33 -7.38	43.98 4.11 -9.67	43.98 4.33 -8.73	48.38 4.19 -14.04	45.50 4.08 -12.09	45.50 3.89 -13.82	43.98 3.69 -13.95	44.38 3.50 -16.38	45.50 3.43 -18.23	45.50 3.54 -17.40	45.50 3.85 -14.95	48.38 4.65 -11.64	57.25 5.36 -14.66	50.18 4.74 -11.61	50.01 3.23 -23.35	43.98 2.73 -21.00	41.51 2.29 -20.75
BARRETT_IC_2 23705	39.91 2.66 -15.95	39.91 2.45 -17.54	32.66 2.28 -11.21	35.31 2.22 -14.09	24.96 2.19 -4.23	39.91 2.47 -16.88	41.51 3.22 -13.73	43.98 4.33 -7.38	43.98 4.11 -9.67	43.98 4.33 -8.73	48.38 4.19 -14.04	45.50 4.08 -12.09	45.50 3.89 -13.81	43.98 3.69 -13.94	44.38 3.50 -16.38	45.50 3.43 -18.23	45.50 3.54 -17.40	45.50 3.85 -14.95	48.38 4.65 -11.64	57.25 5.36 -14.66	50.18 4.74 -11.61	50.01 3.23 -23.35	43.98 2.73 -20.99	41.51 2.29 -20.74
BARRETT_IC_3 23706	39.91 2.66 -15.95	39.91 2.45 -17.54	32.66 2.28 -11.21	35.31 2.22 -14.09	24.96 2.19 -4.23	39.91 2.47 -16.88	41.51 3.22 -13.73	43.98 4.33 -7.38	43.98 4.11 -9.67	43.98 4.33 -8.73	48.38 4.19 -14.04	45.50 4.08 -12.09	45.50 3.89 -13.81	43.98 3.69 -13.94	44.38 3.50 -16.38	45.50 3.43 -18.23	45.50 3.54 -17.40	45.50 3.85 -14.95	48.38 4.65 -11.64	57.25 5.36 -14.66	50.18 4.74 -11.61	50.01 3.23 -23.35	43.98 2.73 -20.99	41.51 2.29 -20.74
BARRETT_IC_4 23707	39.91 2.66 -15.95	39.91 2.45 -17.54	32.66 2.28 -11.21	35.31 2.22 -14.09	24.96 2.19 -4.23	39.91 2.47 -16.88	41.51 3.22 -13.73	43.98 4.33 -7.38	43.98 4.11 -9.67	43.98 4.33 -8.73	48.38 4.19 -14.04	45.50 4.08 -12.09	45.50 3.89 -13.81	43.98 3.69 -13.94	44.38 3.50 -16.38	45.50 3.43 -18.23	45.50 3.54 -17.40	45.50 3.85 -14.95	48.38 4.65 -11.64	57.25 5.36 -14.66	50.18 4.74 -11.61	50.01 3.23 -23.35	43.98 2.73 -20.99	41.51 2.29 -20.74
BARRETT_IC_5 23708	39.91 2.66 -15.95	39.91 2.45 -17.54	32.66 2.28 -11.21	35.31 2.22 -14.09	24.96 2.19 -4.23	39.91 2.47 -16.88	41.51 3.22 -13.73	43.98 4.33 -7.38	43.98 4.11 -9.67	43.98 4.33 -8.73	48.38 4.19 -14.04	45.50 4.08 -12.09	45.50 3.89 -13.81	43.98 3.69 -13.94	44.38 3.50 -16.38	45.50 3.43 -18.23	45.50 3.54 -17.40	45.50 3.85 -14.95	48.38 4.65 -11.64	57.25 5.36 -14.66	50.18 4.74 -11.61	50.01 3.23 -23.35	43.98 2.73 -20.99	41.51 2.29 -20.74
BARRETT_IC_6 23709	39.91 2.66 -15.95	39.91 2.45 -17.54	32.66 2.28 -11.21	35.31 2.22 -14.09	24.96 2.19 -4.23	39.91 2.47 -16.88	41.51 3.22 -13.73	43.98 4.33 -7.38	43.98 4.11 -9.67	43.98 4.33 -8.73	48.38 4.19 -14.04	45.50 4.08 -12.09	45.50 3.89 -13.81	43.98 3.69 -13.94	44.38 3.50 -16.38	45.50 3.43 -18.23	45.50 3.54 -17.40	45.50 3.85 -14.95	48.38 4.65 -11.64	57.25 5.36 -14.66	50.18 4.74 -11.61	50.01 3.23 -23.35	43.98 2.73 -20.99	41.51 2.29 -20.74
BARRETT_IC_7 23710	39.91 2.66 -15.95	39.91 2.45 -17.54	32.66 2.28 -11.21	35.31 2.22 -14.09	24.96 2.19 -4.23	39.91 2.47 -16.88	41.51 3.22 -13.73	43.98 4.33 -7.38	43.98 4.11 -9.67	43.98 4.33 -8.73	48.38 4.19 -14.04	45.50 4.08 -12.09	45.50 3.89 -13.81	43.98 3.69 -13.94	44.38 3.50 -16.38	45.50 3.43 -18.23	45.50 3.54 -17.40	45.50 3.85 -14.95	48.38 4.65 -11.64	57.25 5.36 -14.66	50.18 4.74 -11.61	50.01 3.23 -23.35	43.98 2.73 -20.99	41.51 2.29 -20.74
BARRETT_IC_8 23711	39.91 2.66 -15.95	39.91 2.45 -17.54	32.66 2.28 -11.21	35.31 2.22 -14.09	24.96 2.19 -4.23	39.91 2.47 -16.88	41.51 3.22 -13.73	43.98 4.33 -7.38	43.98 4.11 -9.67	43.98 4.33 -8.73	48.38 4.19 -14.04	45.50 4.08 -12.09	45.50 3.89 -13.81	43.98 3.69 -13.94	44.38 3.50 -16.38	45.50 3.43 -18.23	45.50 3.54 -17.40	45.50 3.85 -14.95	48.38 4.65 -11.64	57.25 5.36 -14.66	50.18 4.74 -11.61	50.01 3.23 -23.35	43.98 2.73 -20.99	41.51 2.29 -20.74
BARRETT_IC_9 23700	39.91 2.66 -15.95	39.91 2.45 -17.54	32.67 2.28 -11.21	35.31 2.22 -14.09	24.96 2.19 -4.23	39.91 2.47 -16.89	41.51 3.22 -13.74	43.98 4.33 -7.38	43.98 4.11 -9.67	43.98 4.33 -8.73	48.38 4.19 -14.04	45.50 4.08 -12.09	45.50 3.89 -13.82	43.98 3.69 -13.95	44.38 3.50 -16.38	45.50 3.43 -18.23	45.50 3.54 -17.40	45.50 3.85 -14.95	48.38 4.65 -11.64	57.25 5.36 -14.66	50.18 4.74 -11.61	50.01 3.23 -23.35	43.98 2.73 -21.00	41.51 2.29 -20.75
BARRETT__1 23545	39.91 2.66 -15.95	39.91 2.45 -17.54	32.66 2.28 -11.21	35.31 2.22 -14.09	24.96 2.19 -4.23	39.91 2.47 -16.88	41.51 3.22 -13.73	43.98 4.33 -7.38	43.98 4.11 -9.67	43.98 4.33 -8.73	48.38 4.19 -14.04	45.50 4.08 -12.09	45.50 3.89 -13.81	43.98 3.69 -13.94	44.38 3.50 -16.38	45.50 3.43 -18.23	45.50 3.54 -17.40	45.50 3.85 -14.95	48.38 4.65 -11.64	57.25 5.36 -14.66	50.18 4.74 -11.61	50.01 3.23 -23.35	43.98 2.73 -20.99	41.51 2.29 -20.74
BARRETT__2 23546	39.91 2.66 -15.95	39.91 2.45 -17.54	32.67 2.28 -11.21	35.31 2.22 -14.09	24.96 2.19 -4.23	39.91 2.47 -16.89	41.51 3.22 -13.74	43.98 4.33 -7.38	43.98 4.11 -9.67	43.98 4.33 -8.73	48.38 4.19 -14.04	45.50 4.08 -12.09	45.50 3.89 -13.82	43.98 3.69 -13.95	44.38 3.50 -16.38	45.50 3.43 -18.23	45.50 3.54 -17.40	45.50 3.85 -14.95	48.38 4.65 -11.64	57.25 5.36 -14.66	50.18 4.74 -11.61	50.01 3.23 -23.35	43.98 2.73 -21.00	41.51 2.29 -20.75
BAYONEEC__CTG1 323682	26.87 2.28 -3.30	22.90 2.07 -0.91	21.10 1.92 -0.01	21.76 1.92 -0.85	22.20 1.87 -1.79	22.71 2.14 -0.01	33.71 2.85 -6.30	39.30 3.74 -3.29	41.01 3.62 -7.18	44.88 3.87 -10.09	44.69 3.74 -10.80	44.21 3.58 -11.30	43.85 3.45 -12.61	40.15 3.27 -10.54	39.70 3.09 -12.12	43.48 3.05 -16.59	46.15 3.02 -18.56	40.63 3.36 -10.56	46.02 4.08 -9.85	48.71 4.84 -6.64	45.72 4.26 -7.63	41.09 2.83 -14.84	36.73 2.31 -14.17	30.14 1.96 -9.71
BAYONEEC__CTG2 323683	26.87 2.28 -3.30	22.90 2.07 -0.91	21.10 1.92 -0.01	21.76 1.92 -0.85	22.20 1.87 -1.79	22.71 2.14 -0.01	33.71 2.85 -6.30	39.30 3.74 -3.29	41.01 3.62 -7.18	44.88 3.87 -10.09	44.69 3.74 -10.80	44.21 3.58 -11.30	43.85 3.45 -12.61	40.15 3.27 -10.54	39.70 3.09 -12.12	43.48 3.05 -16.59	46.15 3.02 -18.56	40.63 3.36 -10.56	46.02 4.08 -9.85	48.71 4.84 -6.64	45.72 4.26 -7.63	41.09 2.83 -14.84	36.73 2.31 -14.17	30.14 1.96 -9.71
BAYONEEC__CTG3 323684	26.87 2.28 -3.30	22.90 2.07 -0.91	21.10 1.92 -0.01	21.76 1.92 -0.85	22.20 1.87 -1.79	22.71 2.14 -0.01	33.71 2.85 -6.30	39.30 3.74 -3.29	41.01 3.62 -7.18	44.88 3.87 -10.09	44.69 3.74 -10.80	44.21 3.58 -11.30	43.85 3.45 -12.61	40.15 3.27 -10.54	39.70 3.09 -12.12	43.48 3.05 -16.59	46.15 3.02 -18.56	40.63 3.36 -10.56	46.02 4.08 -9.85	48.71 4.84 -6.64	45.72 4.26 -7.63	41.09 2.83 -14.84	36.73 2.31 -14.17	30.14 1.96 -9.71

BAYONEEC___CTG4 323685	26.87 2.28 -3.30	22.90 2.07 -0.91	21.10 1.92 -0.01	21.76 1.92 -0.85	22.20 1.87 -1.79	22.71 2.14 -0.01	33.71 2.85 -6.30	39.30 3.74 -3.29	41.01 3.62 -7.18	44.88 3.87 -10.09	44.69 3.74 -10.80	44.21 3.58 -11.30	43.85 3.45 -12.61	40.15 3.27 -10.54	39.70 3.09 -12.12	43.48 3.05 -16.59	46.15 3.02 -18.56	40.63 3.36 -10.56	46.02 4.08 -9.85	48.71 4.84 -6.64	45.72 4.26 -7.63	41.09 2.83 -14.84	36.73 2.31 -14.17	30.14 1.96 -9.71
BAYONEEC___CTG5 323686	26.87 2.28 -3.30	22.90 2.07 -0.91	21.10 1.92 -0.01	21.76 1.92 -0.85	22.20 1.87 -1.79	22.71 2.14 -0.01	33.71 2.85 -6.30	39.30 3.74 -3.29	41.01 3.62 -7.18	44.88 3.87 -10.09	44.69 3.74 -10.80	44.21 3.58 -11.30	43.85 3.45 -12.61	40.15 3.27 -10.54	39.70 3.09 -12.12	43.48 3.05 -16.59	46.15 3.02 -18.56	40.63 3.36 -10.56	46.02 4.08 -9.85	48.71 4.84 -6.64	45.72 4.26 -7.63	41.09 2.83 -14.84	36.73 2.31 -14.17	30.14 1.96 -9.71
BAYONEEC___CTG6 323687	26.87 2.28 -3.30	22.90 2.07 -0.91	21.10 1.92 -0.01	21.76 1.92 -0.85	22.20 1.87 -1.79	22.71 2.14 -0.01	33.71 2.85 -6.30	39.30 3.74 -3.29	41.01 3.62 -7.18	44.88 3.87 -10.09	44.69 3.74 -10.80	44.21 3.58 -11.30	43.85 3.45 -12.61	40.15 3.27 -10.54	39.70 3.09 -12.12	43.48 3.05 -16.59	46.15 3.02 -18.56	40.63 3.36 -10.56	46.02 4.08 -9.85	48.71 4.84 -6.64	45.72 4.26 -7.63	41.09 2.83 -14.84	36.73 2.31 -14.17	30.14 1.96 -9.71
BAYONEEC___CTG7 323688	26.87 2.28 -3.30	22.90 2.07 -0.91	21.10 1.92 -0.01	21.76 1.92 -0.85	22.20 1.87 -1.79	22.71 2.14 -0.01	33.71 2.85 -6.30	39.30 3.74 -3.29	41.01 3.62 -7.18	44.88 3.87 -10.09	44.69 3.74 -10.80	44.21 3.58 -11.30	43.85 3.45 -12.61	40.15 3.27 -10.54	39.70 3.09 -12.12	43.48 3.05 -16.59	46.15 3.02 -18.56	40.63 3.36 -10.56	46.02 4.08 -9.85	48.71 4.84 -6.64	45.72 4.26 -7.63	41.09 2.83 -14.84	36.73 2.31 -14.17	30.14 1.96 -9.71
BAYONEEC___CTG8 323689	26.87 2.28 -3.30	22.90 2.07 -0.91	21.10 1.92 -0.01	21.76 1.92 -0.85	22.20 1.87 -1.79	22.71 2.14 -0.01	33.71 2.85 -6.30	39.30 3.74 -3.29	41.01 3.62 -7.18	44.88 3.87 -10.09	44.69 3.74 -10.80	44.21 3.58 -11.30	43.85 3.45 -12.61	40.15 3.27 -10.54	39.70 3.09 -12.12	43.48 3.05 -16.59	46.15 3.02 -18.56	40.63 3.36 -10.56	46.02 4.08 -9.85	48.71 4.84 -6.64	45.72 4.26 -7.63	41.09 2.83 -14.84	36.73 2.31 -14.17	30.14 1.96 -9.71
BEACON___LESR 323632	24.11 1.66 -1.15	22.64 1.53 -1.18	20.63 1.46 0.00	20.46 1.46 0.00	22.39 1.50 -2.35	22.22 1.66 0.00	26.50 1.94 0.00	34.79 2.52 0.00	32.65 2.45 0.00	33.40 2.47 0.00	32.50 2.35 0.00	31.89 2.55 0.00	30.21 2.36 -0.05	28.54 2.19 -0.01	26.57 2.08 0.00	25.89 2.05 0.00	26.63 2.06 0.00	28.97 2.27 0.00	34.85 2.76 0.00	41.95 3.24 -1.48	36.74 2.91 0.00	31.25 2.13 -5.70	27.06 1.86 -4.94	22.76 1.50 -2.79
BEAVER RIVER___HYD 24048	20.61 -0.70 -0.02	19.22 -0.72 -0.02	18.52 -0.65 0.00	18.33 -0.67 0.00	17.97 -0.61 -0.03	19.98 -0.58 0.00	24.12 -0.44 0.00	31.92 -0.35 0.00	29.72 -0.48 0.00	30.52 -0.40 0.00	29.70 -0.45 0.00	28.87 -0.47 0.00	26.93 -0.45 0.42	25.79 -0.47 0.08	23.95 -0.54 0.00	23.24 -0.60 0.00	23.98 -0.59 0.00	26.04 -0.67 0.00	31.42 -0.68 0.00	36.73 -0.52 -0.02	33.29 -0.54 0.00	22.95 -0.56 -0.09	19.83 -0.51 -0.08	18.07 -0.44 -0.04
BEEBEE_GT_13 23619	20.79 -0.62 -0.11	19.41 -0.62 -0.11	18.64 -0.54 0.00	18.44 -0.55 0.00	18.30 -0.46 -0.22	20.23 -0.33 0.00	24.36 -0.20 0.00	31.61 0.51 1.18	29.96 0.21 0.45	30.48 0.22 0.66	29.21 0.24 1.18	28.16 -0.03 1.15	27.11 0.08 0.77	26.03 0.03 0.34	24.42 -0.07 0.00	23.72 -0.12 0.00	24.64 0.07 0.00	26.55 0.00 0.16	31.08 -0.06 0.95	35.81 -0.45 0.97	32.21 -0.13 1.49	23.81 -0.14 -0.53	20.51 -0.20 -0.46	18.51 -0.22 -0.26
BETHLEHEM___GRP 23843	23.90 1.45 -1.15	22.47 1.36 -1.19	20.46 1.29 0.00	20.27 1.27 0.00	22.20 1.30 -2.36	22.02 1.46 0.00	26.21 1.65 0.00	34.37 2.10 0.00	32.26 2.05 0.00	32.96 2.04 0.00	32.14 1.99 0.00	31.48 2.14 0.00	29.85 2.00 -0.05	28.23 1.87 -0.01	26.26 1.76 0.00	25.60 1.76 0.00	26.31 1.74 0.00	28.63 1.92 0.00	34.40 2.31 0.00	41.40 2.68 -1.49	36.27 2.44 0.00	30.95 1.80 -5.73	26.82 1.60 -4.96	22.55 1.27 -2.81
BETHLEHEM___GS1 323560	23.90 1.45 -1.15	22.47 1.36 -1.19	20.46 1.29 0.00	20.27 1.27 0.00	22.20 1.30 -2.36	22.02 1.46 0.00	26.21 1.65 0.00	34.37 2.10 0.00	32.26 2.05 0.00	32.96 2.04 0.00	32.14 1.99 0.00	31.48 2.14 0.00	29.85 2.00 -0.05	28.23 1.87 -0.01	26.26 1.76 0.00	25.60 1.76 0.00	26.31 1.74 0.00	28.63 1.92 0.00	34.40 2.31 0.00	41.40 2.68 -1.49	36.27 2.44 0.00	30.95 1.80 -5.73	26.82 1.60 -4.96	22.55 1.27 -2.81
BETHLEHEM___GS2 323561	23.90 1.45 -1.15	22.47 1.36 -1.19	20.46 1.29 0.00	20.27 1.27 0.00	22.20 1.30 -2.36	22.02 1.46 0.00	26.21 1.65 0.00	34.37 2.10 0.00	32.26 2.05 0.00	32.96 2.04 0.00	32.14 1.99 0.00	31.48 2.14 0.00	29.85 2.00 -0.05	28.23 1.87 -0.01	26.26 1.76 0.00	25.60 1.76 0.00	26.31 1.74 0.00	28.63 1.92 0.00	34.40 2.31 0.00	41.40 2.68 -1.49	36.27 2.44 0.00	30.95 1.80 -5.73	26.82 1.60 -4.96	22.55 1.27 -2.81
BETHLEHEM___GS3 323562	23.90 1.45 -1.15	22.47 1.36 -1.19	20.46 1.29 0.00	20.27 1.27 0.00	22.20 1.30 -2.36	22.02 1.46 0.00	26.21 1.65 0.00	34.37 2.10 0.00	32.26 2.05 0.00	32.96 2.04 0.00	32.14 1.99 0.00	31.48 2.14 0.00	29.85 2.00 -0.05	28.23 1.87 -0.01	26.26 1.76 0.00	25.60 1.76 0.00	26.31 1.74 0.00	28.63 1.92 0.00	34.40 2.31 0.00	41.40 2.68 -1.49	36.27 2.44 0.00	30.95 1.80 -5.73	26.82 1.60 -4.96	22.55 1.27 -2.81
BETHLEHEM___STEEL 23779	21.13 -0.32 -0.15	19.81 -0.26 -0.15	19.00 -0.17 0.00	18.81 -0.19 0.00	18.77 -0.07 -0.30	20.72 0.16 0.00	25.08 0.52 0.00	48.13 1.81 -14.05	37.12 1.45 -5.46	40.20 1.36 -7.92	45.75 1.42 -14.19	44.08 0.91 -13.83	38.08 1.06 -9.23	31.48 1.03 -4.10	25.38 0.86 -0.03	24.58 0.74 0.00	25.71 1.11 -0.03	29.74 1.17 -1.87	44.56 1.22 -11.25	51.51 0.86 -13.42	52.77 1.25 -17.69	25.00 0.84 -0.73	21.38 0.49 -0.64	19.07 0.24 -0.36
BETHPAGE_CC_5 323564	26.87 2.96 -2.61	25.45 2.71 -2.82	24.00 2.53 -2.30	24.46 2.49 -2.98	23.27 2.45 -2.28	26.88 2.76 -3.57	32.05 3.56 -3.94	38.52 4.78 -1.47	36.10 4.56 -1.33	37.03 4.79 -1.31	38.36 4.70 -3.51	37.96 4.49 -4.13	35.25 4.31 -3.15	33.55 4.08 -3.12	32.00 3.85 -3.66	31.76 3.77 -4.15	34.44 3.83 -6.04	35.10 4.22 -4.17	40.63 5.10 -3.44	47.08 5.96 -3.89	41.48 5.28 -2.37	38.92 3.56 -11.94	30.74 3.00 -7.48	26.63 2.59 -5.57
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.28 -0.17 -0.15	19.96 -0.12 -0.16	19.12 -0.06 0.00	18.94 -0.06 0.00	18.90 0.06 -0.31	20.87 0.31 0.00	25.30 0.74 0.00	47.76 2.10 -13.39	37.10 1.69 -5.21	40.11 1.64 -7.55	45.33 1.66 -13.53	43.67 1.14 -13.19	37.87 1.28 -8.80	31.52 1.26 -3.91	25.58 1.05 -0.03	24.79 0.95 0.00	25.92 1.33 -0.03	29.87 1.39 -1.78	44.33 1.51 -10.73	51.23 1.19 -12.81	52.25 1.56 -16.86	25.20 1.03 -0.74	21.55 0.65 -0.65	19.21 0.37 -0.36

BINGHAMTON___COGEN 23790	22.01 0.43 -0.29	20.66 0.44 -0.30	19.62 0.44 0.00	19.41 0.42 0.00	19.60 0.46 -0.59	21.20 0.64 0.00	25.52 0.96 0.00	35.28 1.49 -1.53	32.11 1.30 -0.61	33.17 1.36 -0.89	33.03 1.30 -1.59	32.00 1.11 -1.55	29.91 1.08 -1.03	27.86 1.05 -0.46	25.40 0.91 0.00	24.74 0.91 0.00	25.58 1.01 0.00	27.98 1.07 -0.20	34.60 1.29 -1.22	40.46 1.41 -1.81	37.15 1.39 -1.92	25.72 0.87 -1.43	22.20 0.71 -1.24	19.82 0.65 -0.70
BLACK RIVER___HYD 24047	20.74 -0.60 -0.03	19.32 -0.64 -0.04	18.62 -0.56 0.00	18.41 -0.59 0.00	18.09 -0.52 -0.07	20.13 -0.43 0.00	24.39 -0.17 0.00	32.37 0.10 0.00	30.14 -0.06 0.00	30.95 0.03 0.00	30.12 -0.03 0.00	29.28 -0.06 0.00	27.48 -0.03 0.29	26.19 -0.10 0.06	24.27 -0.22 0.00	23.55 -0.29 0.00	24.32 -0.25 0.00	26.39 -0.32 0.00	31.87 -0.22 0.00	37.27 0.00 -0.05	33.80 -0.03 0.00	23.31 -0.28 -0.17	20.14 -0.26 -0.15	18.34 -0.22 -0.08
BLISS_WT_PWR 323608	21.76 0.30 -0.16	20.42 0.34 -0.16	19.58 0.40 0.00	19.40 0.40 0.00	19.39 0.52 -0.33	21.42 0.86 0.00	26.08 1.52 0.00	46.96 3.16 -11.52	37.37 2.69 -4.48	40.02 2.60 -6.50	44.39 2.59 -11.64	42.68 2.00 -11.35	37.46 2.09 -7.57	31.72 2.00 -3.37	26.26 1.74 -0.03	25.46 1.62 0.00	26.61 2.01 -0.03	30.37 2.14 -1.53	43.73 2.41 -9.23	50.56 2.27 -11.06	50.88 2.54 -14.51	25.92 1.71 -0.79	22.15 1.22 -0.68	19.73 0.87 -0.39
BLUE_CIRC_CHEM_DRP 24182	23.79 1.36 -1.13	22.37 1.28 -1.17	20.39 1.21 0.00	20.19 1.20 0.00	22.09 1.22 -2.32	21.92 1.36 0.00	26.11 1.55 0.00	34.24 1.97 0.00	32.14 1.93 0.00	32.87 1.95 0.00	32.05 1.90 0.00	31.33 2.00 0.00	29.73 1.89 -0.05	28.12 1.77 -0.01	26.16 1.67 0.00	25.51 1.67 0.00	26.21 1.65 0.00	28.52 1.82 0.00	34.28 2.18 0.00	41.23 2.53 -1.47	36.14 2.30 0.00	30.75 1.69 -5.64	26.62 1.48 -4.89	22.44 1.20 -2.76
BOC_GAS_DRP 24189	23.68 1.23 -1.15	22.26 1.15 -1.19	20.27 1.09 0.00	20.08 1.08 0.00	21.99 1.09 -2.35	21.79 1.23 0.00	25.98 1.42 0.00	34.05 1.77 0.00	31.96 1.75 0.00	32.72 1.79 0.00	31.90 1.75 0.00	31.16 1.82 0.00	29.57 1.72 -0.05	27.96 1.61 -0.01	26.04 1.54 0.00	25.37 1.53 0.00	26.09 1.52 0.00	28.36 1.66 0.00	34.08 1.99 0.00	41.03 2.31 -1.49	35.93 2.10 0.00	30.66 1.52 -5.72	26.55 1.34 -4.95	22.36 1.09 -2.80
BORALEX_4TH_BRANCH 23824	24.04 1.55 -1.19	22.57 1.41 -1.23	20.58 1.40 0.00	20.38 1.39 0.00	22.41 1.43 -2.45	22.16 1.60 0.00	26.33 1.77 0.00	34.31 2.03 0.00	32.14 1.93 0.00	32.72 1.79 0.00	32.02 1.87 0.00	31.57 2.23 0.00	29.91 2.06 -0.06	28.26 1.90 -0.01	26.31 1.81 0.00	25.63 1.79 0.00	26.34 1.77 0.00	28.68 1.98 0.00	34.50 2.41 0.00	41.49 2.72 -1.54	36.27 2.44 0.00	31.24 1.90 -5.93	27.11 1.72 -5.14	22.71 1.33 -2.90
BOWLINE___1 23526	24.04 1.89 -0.85	22.51 1.71 -0.87	20.77 1.59 0.00	20.57 1.58 0.00	21.83 1.56 -1.73	22.35 1.79 0.00	26.94 2.38 0.00	35.44 3.16 0.00	33.25 3.05 0.00	34.20 3.28 0.00	33.31 3.16 0.00	32.36 3.02 0.00	30.71 2.92 0.00	29.11 2.77 0.00	27.09 2.60 0.00	26.41 2.58 0.00	27.14 2.58 0.00	29.56 2.86 0.00	35.56 3.47 0.00	42.45 4.13 -1.09	37.46 3.62 0.00	30.03 2.41 -4.20	25.86 1.96 -3.64	22.18 1.64 -2.06
BOWLINE___2 23595	24.04 1.89 -0.85	22.51 1.71 -0.87	20.77 1.59 0.00	20.57 1.58 0.00	21.83 1.56 -1.73	22.35 1.79 0.00	26.94 2.38 0.00	35.44 3.16 0.00	33.25 3.05 0.00	34.20 3.28 0.00	33.31 3.16 0.00	32.36 3.02 0.00	30.71 2.92 0.00	29.11 2.77 0.00	27.09 2.60 0.00	26.41 2.58 0.00	27.14 2.58 0.00	29.56 2.86 0.00	35.56 3.47 0.00	42.45 4.13 -1.09	37.46 3.62 0.00	30.03 2.41 -4.20	25.86 1.96 -3.64	22.18 1.64 -2.06
BROOKHAVEN___DRP 24191	25.98 3.24 -1.44	24.44 2.99 -1.53	23.58 2.90 -1.51	23.84 2.85 -1.99	23.47 2.82 -2.11	25.97 3.02 -2.39	31.61 3.95 -3.10	38.70 5.42 -1.01	35.84 5.04 -0.59	36.95 5.38 -0.65	38.02 5.15 -2.72	37.86 4.99 -3.54	34.89 4.75 -2.35	33.16 4.50 -2.31	31.44 4.24 -2.71	31.11 4.17 -3.10	34.06 4.30 -5.20	34.80 4.73 -3.37	40.69 5.77 -2.83	47.10 6.78 -3.09	41.54 6.02 -1.69	38.82 4.03 -11.37	30.13 3.40 -6.47	25.55 2.84 -4.23
BROOKLYN_NAVY_YARD 23515	26.75 2.17 -3.28	22.79 1.97 -0.90	21.02 1.84 0.00	21.68 1.84 -0.85	22.11 1.78 -1.79	22.64 2.08 -0.01	30.09 2.75 -2.78	39.20 3.65 -3.29	40.92 3.53 -7.18	44.75 3.74 -10.09	44.60 3.65 -10.80	44.12 3.49 -11.29	43.76 3.36 -12.60	40.07 3.19 -10.53	39.59 2.99 -12.11	43.38 2.96 -16.59	46.07 2.95 -18.56	40.54 3.28 -10.55	45.92 3.98 -9.85	48.60 4.73 -6.64	45.62 4.16 -7.63	41.02 2.76 -14.84	36.67 2.25 -14.17	28.79 1.89 -8.43
BROOKLYN___ARMY_DRP 323595	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
BROOME_2_LFGE 323671	22.01 0.43 -0.29	20.66 0.44 -0.30	19.62 0.44 0.00	19.41 0.42 0.00	19.60 0.46 -0.59	21.20 0.64 0.00	25.52 0.96 0.00	35.28 1.49 -1.53	32.11 1.30 -0.61	33.17 1.36 -0.89	33.03 1.30 -1.59	32.00 1.11 -1.55	29.91 1.08 -1.03	27.86 1.05 -0.46	25.40 0.91 0.00	24.74 0.91 0.00	25.58 1.01 0.00	27.98 1.07 -0.20	34.60 1.29 -1.22	40.46 1.41 -1.81	37.15 1.39 -1.92	25.72 0.87 -1.43	22.20 0.71 -1.24	19.82 0.65 -0.70
BROOME___LFGE 323600	22.01 0.43 -0.29	20.66 0.44 -0.30	19.62 0.44 0.00	19.41 0.42 0.00	19.60 0.46 -0.59	21.20 0.64 0.00	25.52 0.96 0.00	35.28 1.49 -1.53	32.11 1.30 -0.61	33.17 1.36 -0.89	33.03 1.30 -1.59	32.00 1.11 -1.55	29.91 1.08 -1.03	27.86 1.05 -0.46	25.40 0.91 0.00	24.74 0.91 0.00	25.58 1.01 0.00	27.98 1.07 -0.20	34.60 1.29 -1.22	40.46 1.41 -1.81	37.15 1.39 -1.92	25.72 0.87 -1.43	22.20 0.71 -1.24	19.82 0.65 -0.70
BURROWS___LYONSDAL 23803	21.23 -0.06 0.00	19.82 -0.10 0.00	19.12 -0.06 0.00	18.92 -0.08 0.00	18.49 -0.06 0.00	20.60 0.04 0.00	24.86 0.30 0.00	32.88 0.61 0.00	30.72 0.51 0.00	31.51 0.59 0.00	30.66 0.51 0.00	29.81 0.47 0.00	28.07 0.44 0.17	26.68 0.37 0.03	24.76 0.27 0.00	24.05 0.21 0.00	24.84 0.27 0.00	26.97 0.27 0.00	32.48 0.39 0.00	37.86 0.63 0.00	34.37 0.54 0.00	23.63 0.21 0.00	20.42 0.16 0.00	18.62 0.15 0.00
CAITHNESS_CC_1 323624	25.91 3.17 -1.44	24.38 2.93 -1.53	23.52 2.84 -1.50	23.78 2.79 -1.99	23.40 2.74 -2.11	25.90 2.96 -2.38	31.56 3.91 -3.09	38.61 5.32 -1.01	35.75 4.95 -0.59	36.86 5.29 -0.65	37.93 5.06 -2.72	37.80 4.93 -3.54	34.84 4.70 -2.35	33.08 4.43 -2.31	31.36 4.16 -2.71	31.04 4.10 -3.10	33.99 4.23 -5.19	34.72 4.65 -3.37	40.60 5.68 -2.83	46.98 6.66 -3.09	41.44 5.92 -1.68	38.75 3.96 -11.37	30.07 3.34 -6.47	25.49 2.79 -4.22

CALPINE BETH_PAGE_GT4 24209	27.39 2.98 -3.11	26.02 2.73 -3.37	24.34 2.53 -2.63	24.88 2.49 -3.40	23.35 2.45 -2.36	27.40 2.77 -4.07	32.39 3.54 -4.29	38.65 4.71 -1.66	36.35 4.50 -1.65	37.27 4.76 -1.59	38.63 4.64 -3.84	38.15 4.43 -4.38	35.53 4.25 -3.48	33.83 4.03 -3.46	32.35 3.80 -4.06	32.17 3.74 -4.59	34.75 3.78 -6.40	35.38 4.16 -4.51	40.82 5.04 -3.69	47.26 5.81 -4.23	41.63 5.14 -2.66	39.13 3.54 -12.17	31.14 2.98 -7.90	27.20 2.59 -6.14
CALPINE_BETH_PAGE_GT_4 323586	27.39 2.98 -3.11	26.02 2.73 -3.37	24.34 2.53 -2.63	24.88 2.49 -3.40	23.35 2.45 -2.36	27.40 2.77 -4.07	32.39 3.54 -4.29	38.65 4.71 -1.66	36.35 4.50 -1.65	37.27 4.76 -1.59	38.63 4.64 -3.84	38.15 4.43 -4.38	35.53 4.25 -3.48	33.83 4.03 -3.46	32.35 3.80 -4.06	32.17 3.74 -4.59	34.75 3.78 -6.40	35.38 4.16 -4.51	40.82 5.04 -3.69	47.26 5.81 -4.23	41.63 5.14 -2.66	39.13 3.54 -12.17	31.14 2.98 -7.90	27.20 2.59 -6.14
CALPINE_BP_GT1 23823	27.39 2.98 -3.11	26.02 2.73 -3.37	24.34 2.53 -2.63	24.88 2.49 -3.40	23.35 2.45 -2.36	27.40 2.77 -4.07	32.39 3.54 -4.29	38.65 4.71 -1.66	36.35 4.50 -1.65	37.27 4.76 -1.59	38.63 4.64 -3.84	38.15 4.43 -4.38	35.53 4.25 -3.48	33.83 4.03 -3.46	32.35 3.80 -4.06	32.17 3.74 -4.59	34.75 3.78 -6.40	35.38 4.16 -4.51	40.82 5.04 -3.69	47.26 5.81 -4.23	41.63 5.14 -2.66	39.13 3.54 -12.17	31.14 2.98 -7.90	27.20 2.59 -6.14
CALSPAN___DRP 24200	21.13 -0.32 -0.15	19.81 -0.26 -0.15	19.00 -0.17 0.00	18.81 -0.19 0.00	18.77 -0.07 -0.30	20.72 0.16 0.00	25.08 0.52 0.00	48.13 1.81 -14.05	37.12 1.45 -5.46	40.20 1.36 -7.92	45.75 1.42 -14.19	44.08 0.91 -13.83	38.08 1.06 -9.23	31.48 1.03 -4.10	25.38 0.86 -0.03	24.58 0.74 0.00	25.71 1.11 -0.03	29.74 1.17 -1.87	44.56 1.22 -11.25	51.51 0.86 -13.42	52.77 1.25 -17.69	25.00 0.84 -0.73	21.38 0.49 -0.64	19.07 0.24 -0.36
CANDIGU_WT_PWR 323617	21.73 0.23 -0.19	20.40 0.28 -0.20	19.48 0.31 0.00	19.28 0.29 0.00	19.33 0.39 -0.40	21.22 0.66 0.00	25.67 1.11 0.00	41.70 2.16 -7.27	34.89 1.84 -2.84	36.93 1.89 -4.12	39.41 1.87 -7.39	38.01 1.47 -7.20	34.07 1.47 -4.81	29.91 1.42 -2.14	25.71 1.20 -0.02	24.96 1.12 0.00	25.93 1.35 -0.02	29.08 1.41 -0.97	39.58 1.64 -5.85	45.99 1.64 -7.13	44.78 1.76 -9.19	25.50 1.12 -0.96	21.94 0.85 -0.83	19.66 0.72 -0.47
CARR STREET_E_SYR 24060	21.10 -0.28 -0.08	19.76 -0.24 -0.08	18.97 -0.21 0.00	18.77 -0.23 0.00	18.51 -0.19 -0.16	20.44 -0.12 0.00	24.53 -0.02 0.00	32.59 0.32 0.00	30.45 0.24 0.00	31.20 0.28 0.00	30.39 0.24 0.00	29.51 0.18 0.00	27.96 0.17 0.00	26.53 0.19 0.00	24.59 0.10 0.00	23.91 0.07 0.00	24.69 0.12 0.00	26.81 0.11 0.00	32.22 0.13 0.00	37.40 0.07 -0.10	33.97 0.14 0.00	23.82 0.02 -0.38	20.62 0.04 -0.33	18.77 0.11 -0.18
CARTHAGE___PAPER 23857	20.69 -0.64 -0.03	19.27 -0.68 -0.03	18.58 -0.59 0.00	18.37 -0.63 0.00	18.05 -0.56 -0.06	20.07 -0.49 0.00	24.27 -0.29 0.00	32.17 -0.10 0.00	29.96 -0.24 0.00	30.77 -0.15 0.00	29.94 -0.21 0.00	29.10 -0.24 0.00	27.25 -0.22 0.32	26.02 -0.26 0.06	24.13 -0.37 0.00	23.41 -0.43 0.00	24.17 -0.39 0.00	26.23 -0.48 0.00	31.67 -0.42 0.00	37.05 -0.22 -0.04	33.60 -0.24 0.00	23.15 -0.42 -0.15	20.00 -0.39 -0.13	18.22 -0.33 -0.07
CE_DUNWOOD___DRP 24194	24.21 2.04 -0.87	22.69 1.87 -0.90	20.92 1.74 0.00	20.72 1.73 0.00	22.01 1.69 -1.78	22.49 1.93 0.00	27.31 2.58 -0.18	35.78 3.42 -0.09	33.73 3.32 -0.20	34.73 3.52 -0.28	33.89 3.44 -0.30	32.94 3.29 -0.32	31.32 3.17 -0.35	29.65 3.00 -0.30	27.65 2.82 -0.34	27.09 2.79 -0.47	27.89 2.80 -0.52	30.04 3.10 -0.24	35.84 3.75 0.00	42.82 4.47 -1.12	37.76 3.92 0.00	30.34 2.60 -4.31	26.12 2.13 -3.74	22.36 1.77 -2.11
CE_MILLWOOD___DRP 24193	24.14 1.98 -0.86	22.63 1.81 -0.89	20.86 1.69 0.00	20.67 1.67 0.00	21.95 1.63 -1.77	22.43 1.87 0.00	27.21 2.51 -0.14	35.67 3.32 -0.07	33.57 3.20 -0.16	34.58 3.43 -0.23	33.71 3.32 -0.24	32.76 3.17 -0.25	31.14 3.06 -0.28	29.48 2.90 -0.24	27.48 2.72 -0.27	26.91 2.69 -0.37	27.69 2.70 -0.42	29.89 2.99 -0.19	35.72 3.63 0.00	42.66 4.32 -1.12	37.62 3.79 0.00	30.23 2.51 -4.30	26.02 2.04 -3.72	22.30 1.72 -2.11
CE_NYC2_DRP 24202	26.88 2.24 -3.35	22.94 2.11 -0.91	21.18 1.99 -0.01	21.82 1.96 -0.86	22.24 1.91 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.26 3.81 -4.18	42.97 3.62 -9.14	47.57 3.80 -12.84	47.57 3.68 -13.74	47.23 3.52 -14.37	47.23 3.39 -16.04	42.97 3.21 -13.41	42.95 3.04 -15.42	47.95 3.00 -21.11	51.23 3.05 -23.62	42.97 3.34 -12.93	46.24 4.08 -10.07	48.80 4.80 -6.77	45.86 4.23 -7.80	41.35 2.86 -15.08	37.05 2.39 -14.41	30.37 2.01 -9.88
CE_NYC_DRP 24195	26.86 2.28 -3.28	22.90 2.07 -0.91	21.12 1.94 -0.01	21.78 1.94 -0.84	22.22 1.89 -1.79	22.73 2.16 -0.01	33.42 2.87 -5.99	39.23 3.84 -3.12	40.74 3.71 -6.82	44.47 3.96 -9.59	44.24 3.83 -10.26	43.73 3.67 -10.73	43.30 3.53 -11.98	39.71 3.35 -10.01	39.14 3.14 -11.51	42.69 3.10 -15.76	45.29 3.10 -17.63	40.28 3.45 -10.12	46.07 4.17 -9.81	48.76 4.91 -6.62	45.76 4.33 -7.59	41.09 2.88 -14.79	36.73 2.35 -14.12	30.15 2.00 -9.68
CHAFFEE___LFGE 323603	21.30 -0.15 -0.15	19.98 -0.10 -0.16	19.16 -0.02 0.00	18.96 -0.04 0.00	18.93 0.07 -0.31	20.91 0.35 0.00	25.37 0.81 0.00	47.35 2.26 -12.82	37.03 1.84 -4.99	39.88 1.73 -7.23	44.88 1.78 -12.95	43.23 1.26 -12.63	37.61 1.39 -8.43	31.44 1.34 -3.74	25.65 1.13 -0.03	24.86 1.02 0.00	26.02 1.42 -0.03	29.90 1.49 -1.70	44.00 1.64 -10.27	50.84 1.34 -12.27	51.67 1.69 -16.14	25.31 1.12 -0.76	21.62 0.71 -0.66	19.24 0.39 -0.37
CHATEAUG_WT_PWR 323614	20.79 -0.51 0.00	19.42 -0.50 0.00	18.68 -0.50 0.00	18.58 -0.42 0.00	18.06 -0.48 0.00	20.03 -0.53 0.00	23.90 -0.66 0.00	31.24 -1.03 0.00	29.09 -1.12 0.00	29.65 -1.27 0.00	29.03 -1.11 0.00	28.16 -1.17 0.00	25.04 -1.19 1.56	24.99 -1.05 0.31	23.51 -0.98 0.00	22.84 -1.00 0.00	23.58 -0.98 0.00	25.58 -1.12 0.00	30.87 -1.22 0.00	35.92 -1.30 0.00	32.51 -1.32 0.00	22.46 -0.96 0.00	19.32 -0.93 0.00	17.75 -0.72 0.00
CHAT_HIGH_FALL_HYD 323578	20.74 -0.55 0.00	19.40 -0.52 0.00	18.66 -0.52 0.00	18.56 -0.44 0.00	18.04 -0.50 0.00	20.01 -0.55 0.00	23.87 -0.69 0.00	31.17 -1.10 0.00	29.03 -1.18 0.00	29.56 -1.36 0.00	28.94 -1.21 0.00	28.08 -1.26 0.00	24.96 -1.31 1.53	24.89 -1.16 0.30	23.44 -1.05 0.00	22.77 -1.07 0.00	23.51 -1.06 0.00	25.50 -1.20 0.00	30.77 -1.32 0.00	35.85 -1.38 0.00	32.41 -1.42 0.00	22.42 -1.01 0.00	19.26 -0.99 0.00	17.70 -0.78 0.00
CHAUTAUQUA___LFGE 323629	21.41 -0.04 -0.15	20.10 0.02 -0.16	19.25 0.08 0.00	19.07 0.08 0.00	19.06 0.20 -0.31	21.07 0.51 0.00	25.64 1.08 0.00	50.78 2.71 -15.80	38.61 2.27 -6.14	41.99 2.16 -8.90	48.31 2.20 -15.96	46.54 1.64 -15.56	39.96 1.78 -10.38	32.67 1.71 -4.61	25.98 1.44 -0.04	25.15 1.31 0.00	26.32 1.72 -0.04	30.64 1.84 -2.10	46.77 2.02 -12.66	54.02 1.71 -15.08	55.79 2.06 -19.89	25.53 1.36 -0.75	21.82 0.91 -0.65	19.38 0.54 -0.37



CH_MIDHUDSON___DRP 24192	24.28 2.04 -0.93	22.76 1.87 -0.96	20.90 1.73 0.00	20.69 1.69 0.00	22.14 1.69 -1.91	22.47 1.91 0.00	27.09 2.53 0.00	35.60 3.32 0.00	33.53 3.32 0.00	34.45 3.52 0.00	33.53 3.38 0.00	32.62 3.29 0.00	30.93 3.14 0.00	29.32 2.98 0.00	27.31 2.82 0.00	26.60 2.76 0.00	27.32 2.75 0.00	29.80 3.10 0.00	35.84 3.75 0.00	42.91 4.47 -1.22	37.76 3.92 0.00	30.70 2.60 -4.68	26.45 2.15 -4.05	22.56 1.79 -2.29
CH_MISC_IPPS 23765	24.33 2.13 -0.90	22.78 1.93 -0.93	20.96 1.78 0.00	20.72 1.73 0.00	22.11 1.72 -1.84	22.53 1.97 0.00	27.21 2.65 0.00	35.76 3.49 0.00	33.98 3.78 0.00	34.91 3.99 0.00	33.98 3.83 0.00	33.06 3.73 0.00	31.35 3.56 0.00	29.72 3.37 0.00	27.65 3.16 0.00	26.96 3.12 0.00	27.66 3.10 0.00	30.23 3.52 0.00	36.39 4.30 0.00	43.56 5.14 -1.19	38.33 4.50 0.00	30.93 2.93 -4.58	26.61 2.39 -3.97	22.71 2.00 -2.24
CH_RES_BVR_FALLS 23983	20.98 -0.28 0.04	19.64 -0.24 0.05	18.95 -0.23 0.00	18.77 -0.23 0.00	18.23 -0.22 0.09	20.31 -0.25 0.00	24.24 -0.32 0.00	32.08 -0.19 0.00	30.03 -0.18 0.00	30.74 -0.18 0.00	29.97 -0.18 0.00	29.19 -0.15 0.00	28.52 -0.17 -0.89	26.37 -0.16 -0.17	24.35 -0.15 0.00	23.70 -0.14 0.00	24.39 -0.17 0.00	26.52 -0.19 0.00	31.90 -0.19 0.00	36.94 -0.22 0.07	33.63 -0.20 0.00	23.02 -0.14 0.26	19.91 -0.12 0.23	18.24 -0.11 0.13
CH_RES_NIAGARA 23895	20.11 -1.32 -0.14	18.86 -1.19 -0.14	18.10 -1.07 0.00	17.91 -1.08 0.00	17.85 -0.96 -0.28	19.66 -0.90 0.00	23.50 -1.06 0.00	29.63 -0.48 2.16	28.67 -0.69 0.84	28.88 -0.83 1.22	27.22 -0.75 2.18	26.07 -1.14 2.12	25.52 -0.86 1.42	24.90 -0.82 0.63	23.63 -0.86 0.01	22.93 -0.91 0.00	23.95 -0.61 0.01	25.67 -0.75 0.29	29.29 -1.06 1.74	33.57 -1.79 1.87	29.95 -1.15 2.73	23.32 -0.77 -0.67	20.02 -0.81 -0.58	18.01 -0.79 -0.33
CH_RES_SYRACUSE 23985	21.17 -0.21 -0.09	19.83 -0.18 -0.09	19.04 -0.13 0.00	18.84 -0.15 0.00	18.61 -0.11 -0.18	20.52 -0.04 0.00	24.66 0.10 0.00	32.59 0.32 0.00	30.42 0.21 0.00	31.17 0.25 0.00	30.39 0.24 0.00	29.51 0.18 0.00	27.96 0.17 0.00	26.51 0.16 0.00	24.59 0.10 0.00	23.91 0.07 0.00	24.69 0.12 0.00	26.81 0.11 0.00	32.22 0.13 0.00	37.42 0.07 -0.11	34.00 0.17 0.00	23.88 0.02 -0.44	20.67 0.04 -0.38	18.82 0.13 -0.21
CLINTON_WT_PWR 323605	20.79 -0.51 0.00	19.42 -0.50 0.00	18.68 -0.50 0.00	18.58 -0.42 0.00	18.06 -0.48 0.00	20.03 -0.53 0.00	23.90 -0.66 0.00	31.24 -1.03 0.00	29.09 -1.12 0.00	29.65 -1.27 0.00	29.03 -1.11 0.00	28.16 -1.17 0.00	25.04 -1.19 1.56	24.99 -1.05 0.31	23.51 -0.98 0.00	22.84 -1.00 0.00	23.58 -0.98 0.00	25.58 -1.12 0.00	30.87 -1.22 0.00	35.92 -1.30 0.00	32.51 -1.32 0.00	22.46 -0.96 0.00	19.32 -0.93 0.00	17.75 -0.72 0.00
CLINTON___LFGE 323618	20.94 -0.36 0.00	19.56 -0.36 0.00	18.81 -0.36 0.00	18.75 -0.25 0.00	18.21 -0.33 0.00	20.23 -0.33 0.00	24.19 -0.37 0.00	31.59 -0.68 0.00	29.18 -1.03 0.00	29.60 -1.33 0.00	29.09 -1.06 0.00	28.16 -1.17 0.00	24.94 -1.31 1.55	24.96 -1.08 0.30	23.49 -1.01 0.00	22.81 -1.02 0.00	23.66 -0.91 0.00	25.66 -1.04 0.00	31.13 -0.96 0.00	36.33 -0.89 0.00	32.85 -0.98 0.00	22.63 -0.80 0.00	19.32 -0.93 0.00	17.87 -0.61 0.00
COLONIE_LFGE___ 323577	24.01 1.51 -1.20	22.56 1.39 -1.24	20.52 1.34 0.00	20.33 1.33 0.00	22.40 1.39 -2.47	22.08 1.52 0.00	26.28 1.72 0.00	34.31 2.03 0.00	32.20 1.99 0.00	32.84 1.92 0.00	32.02 1.87 0.00	31.51 2.17 0.00	29.86 2.00 -0.07	28.20 1.84 -0.01	26.23 1.74 0.00	25.56 1.72 0.00	26.28 1.72 0.00	28.57 1.87 0.00	34.40 2.31 0.00	41.47 2.68 -1.56	36.27 2.44 0.00	31.25 1.85 -5.98	27.10 1.66 -5.18	22.68 1.27 -2.93
CORNELL___ 23752	21.96 0.47 -0.19	20.58 0.46 -0.20	19.64 0.46 0.00	19.43 0.44 0.00	19.42 0.48 -0.40	21.24 0.68 0.00	25.67 1.11 0.00	35.43 1.77 -1.38	32.32 1.57 -0.55	33.36 1.64 -0.79	33.14 1.57 -1.42	32.13 1.41 -1.39	30.03 1.31 -0.93	28.00 1.24 -0.41	25.57 1.08 0.00	24.89 1.05 0.00	25.70 1.13 0.00	28.12 1.23 -0.18	34.68 1.48 -1.11	40.50 1.71 -1.56	37.21 1.62 -1.75	25.35 0.96 -0.97	21.88 0.79 -0.84	19.71 0.76 -0.47
COXSACKIE___GT 23611	24.37 2.11 -0.96	22.79 1.87 -1.00	20.90 1.73 0.00	20.63 1.63 0.00	22.26 1.74 -1.98	22.49 1.93 0.00	27.09 2.53 0.00	35.47 3.20 0.00	33.44 3.23 0.00	34.30 3.37 0.00	33.31 3.16 0.00	32.54 3.20 0.00	30.85 3.06 0.00	29.19 2.85 0.00	27.19 2.69 0.00	26.51 2.67 0.00	27.14 2.58 0.00	29.77 3.07 0.00	35.84 3.75 -1.25	42.98 4.50 0.00	37.76 3.92 0.00	30.80 2.58 -4.80	26.59 2.17 -4.16	22.60 1.77 -2.35
CPV_VALLEY___CC1 323721	23.68 1.62 -0.76	22.18 1.47 -0.79	20.56 1.38 0.00	20.36 1.37 0.00	21.44 1.34 -1.56	22.10 1.54 0.00	26.62 2.06 0.00	34.98 2.71 0.00	32.83 2.63 0.00	33.74 2.81 0.00	32.86 2.71 0.00	31.92 2.58 0.00	30.30 2.50 0.00	28.72 2.37 0.00	26.72 2.23 0.00	26.03 2.19 0.00	26.78 2.21 0.00	29.16 2.46 0.00	35.04 2.95 0.00	41.75 3.54 -0.98	36.94 3.11 0.00	29.25 2.06 -3.77	25.20 1.68 -3.27	21.74 1.42 -1.85
CPV_VALLEY___CC2 323722	23.68 1.62 -0.76	22.18 1.47 -0.79	20.56 1.38 0.00	20.36 1.37 0.00	21.44 1.34 -1.56	22.10 1.54 0.00	26.62 2.06 0.00	34.98 2.71 0.00	32.83 2.63 0.00	33.74 2.81 0.00	32.86 2.71 0.00	31.92 2.58 0.00	30.30 2.50 0.00	28.72 2.37 0.00	26.72 2.23 0.00	26.03 2.19 0.00	26.78 2.21 0.00	29.16 2.46 0.00	35.04 2.95 0.00	41.75 3.54 -0.98	36.94 3.11 0.00	29.25 2.06 -3.77	25.20 1.68 -3.27	21.74 1.42 -1.85
CRESCENT___HYD 24018	24.01 1.51 -1.20	22.56 1.39 -1.24	20.52 1.34 0.00	20.33 1.33 0.00	22.40 1.39 -2.47	22.08 1.52 0.00	26.28 1.72 0.00	34.31 2.03 0.00	32.20 1.99 0.00	32.84 1.92 0.00	32.02 1.87 0.00	31.51 2.17 0.00	29.86 2.00 -0.07	28.20 1.84 -0.01	26.23 1.74 0.00	25.56 1.72 0.00	26.28 1.72 0.00	28.57 1.87 0.00	34.40 2.31 0.00	41.47 2.68 -1.56	36.27 2.44 0.00	31.25 1.85 -5.98	27.10 1.66 -5.18	22.68 1.27 -2.93
CRUCIBLE_METL_DRP 24180	21.17 -0.21 -0.09	19.83 -0.18 -0.09	19.04 -0.13 0.00	18.84 -0.15 0.00	18.61 -0.11 -0.18	20.52 -0.04 0.00	24.66 0.10 0.00	32.59 0.32 0.00	30.42 0.21 0.00	31.17 0.25 0.00	30.39 0.24 0.00	29.51 0.18 0.00	27.96 0.17 0.00	26.51 0.16 0.00	24.59 0.10 0.00	23.91 0.07 0.00	24.69 0.12 0.00	26.81 0.11 0.00	32.22 0.13 0.00	37.42 0.07 -0.11	34.00 0.17 0.00	23.88 0.02 -0.44	20.67 0.04 -0.38	18.82 0.13 -0.21
DANC___LFGE 323619	20.74 -0.60 -0.03	19.32 -0.64 -0.04	18.62 -0.56 0.00	18.41 -0.59 0.00	18.09 -0.52 -0.07	20.13 -0.43 0.00	24.39 -0.17 0.00	32.37 0.10 0.00	30.14 -0.06 0.00	30.95 0.03 0.00	30.12 -0.03 0.00	29.28 -0.06 0.00	27.48 -0.03 0.29	26.19 -0.10 0.06	24.27 -0.22 0.00	23.55 -0.29 0.00	24.32 -0.25 0.00	26.39 -0.32 0.00	31.87 -0.22 0.00	37.27 0.00 -0.05	33.80 -0.03 0.00	23.31 -0.28 -0.17	20.14 -0.26 -0.15	18.34 -0.22 -0.08

DANSKAMMER___1 23586	24.33 2.13 -0.90	22.78 1.93 -0.93	20.96 1.78 0.00	20.72 1.73 0.00	22.11 1.72 -1.84	22.53 1.97 0.00	27.21 2.65 0.00	35.76 3.49 0.00	33.98 3.78 0.00	34.91 3.99 0.00	33.98 3.83 0.00	33.06 3.73 0.00	31.35 3.56 0.00	29.72 3.37 0.00	27.65 3.16 0.00	26.96 3.12 0.00	27.66 3.10 0.00	30.23 3.52 0.00	36.39 4.30 0.00	43.56 5.14 -1.19	38.33 4.50 0.00	30.93 2.93 -4.58	26.61 2.39 -3.97	22.71 2.00 -2.24
DANSKAMMER___2 23589	24.33 2.13 -0.90	22.78 1.93 -0.93	20.96 1.78 0.00	20.72 1.73 0.00	22.11 1.72 -1.84	22.53 1.97 0.00	27.21 2.65 0.00	35.76 3.49 0.00	33.98 3.78 0.00	34.91 3.99 0.00	33.98 3.83 0.00	33.06 3.73 0.00	31.35 3.56 0.00	29.72 3.37 0.00	27.65 3.16 0.00	26.96 3.12 0.00	27.66 3.10 0.00	30.23 3.52 0.00	36.39 4.30 0.00	43.56 5.14 -1.19	38.33 4.50 0.00	30.93 2.93 -4.58	26.61 2.39 -3.97	22.71 2.00 -2.24
DANSKAMMER___3 23590	24.33 2.13 -0.90	22.78 1.93 -0.93	20.96 1.78 0.00	20.72 1.73 0.00	22.11 1.72 -1.84	22.53 1.97 0.00	27.21 2.65 0.00	35.76 3.49 0.00	33.98 3.78 0.00	34.91 3.99 0.00	33.98 3.83 0.00	33.06 3.73 0.00	31.35 3.56 0.00	29.72 3.37 0.00	27.65 3.16 0.00	26.96 3.12 0.00	27.66 3.10 0.00	30.23 3.52 0.00	36.39 4.30 0.00	43.56 5.14 -1.19	38.33 4.50 0.00	30.93 2.93 -4.58	26.61 2.39 -3.97	22.71 2.00 -2.24
DANSKAMMER___4 23591	24.33 2.13 -0.90	22.78 1.93 -0.93	20.96 1.78 0.00	20.72 1.73 0.00	22.11 1.72 -1.84	22.53 1.97 0.00	27.21 2.65 0.00	35.76 3.49 0.00	33.98 3.78 0.00	34.91 3.99 0.00	33.98 3.83 0.00	33.06 3.73 0.00	31.35 3.56 0.00	29.72 3.37 0.00	27.65 3.16 0.00	26.96 3.12 0.00	27.66 3.10 0.00	30.23 3.52 0.00	36.39 4.30 0.00	43.56 5.14 -1.19	38.33 4.50 0.00	30.93 2.93 -4.58	26.61 2.39 -3.97	22.71 2.00 -2.24
DANSKAMMER___DIESEL 23592	24.33 2.13 -0.90	22.78 1.93 -0.93	20.96 1.78 0.00	20.72 1.73 0.00	22.11 1.72 -1.84	22.53 1.97 0.00	27.21 2.65 0.00	35.76 3.49 0.00	33.98 3.78 0.00	34.91 3.99 0.00	33.98 3.83 0.00	33.06 3.73 0.00	31.35 3.56 0.00	29.72 3.37 0.00	27.65 3.16 0.00	26.96 3.12 0.00	27.66 3.10 0.00	30.23 3.52 0.00	36.39 4.30 0.00	43.56 5.14 -1.19	38.33 4.50 0.00	30.93 2.93 -4.58	26.61 2.39 -3.97	22.71 2.00 -2.24
DASHVILLE___HYD 23610	23.90 1.70 -0.90	22.41 1.55 -0.93	20.60 1.42 0.00	20.36 1.37 0.00	21.78 1.39 -1.85	22.14 1.58 0.00	26.67 2.11 0.00	34.98 2.71 0.00	32.86 2.66 0.00	33.77 2.84 0.00	32.86 2.71 0.00	31.98 2.64 0.00	30.35 2.56 0.00	28.74 2.40 0.00	26.77 2.28 0.00	26.11 2.27 0.00	26.78 2.21 0.00	29.24 2.54 0.00	35.17 3.08 0.00	42.08 3.69 -1.17	37.01 3.18 0.00	29.98 2.08 -4.48	25.86 1.72 -3.88	22.09 1.42 -2.19
DELAWARE___LFGE 323621	22.61 0.94 -0.38	21.21 0.90 -0.39	20.02 0.84 0.00	19.83 0.83 0.00	20.17 0.85 -0.78	21.59 1.03 0.00	25.96 1.40 0.00	34.96 1.94 -0.75	32.41 1.96 -0.25	33.35 2.07 -0.36	32.75 1.96 -0.64	31.87 1.91 -0.62	30.02 1.81 -0.42	28.19 1.66 -0.18	26.01 1.52 0.00	25.22 1.38 0.00	25.99 1.42 0.00	28.38 1.58 -0.10	34.59 1.89 -0.61	40.67 2.23 -1.20	36.81 2.03 -0.95	26.67 1.36 -1.89	23.00 1.11 -1.64	20.34 0.94 -0.92
DOGLEVILLE___HYD 23807	22.68 1.41 0.02	21.23 1.33 0.02	20.48 1.30 0.00	20.27 1.27 0.00	19.76 1.26 0.04	22.00 1.44 0.00	26.33 1.77 0.00	34.66 2.39 0.00	32.44 2.24 0.00	33.24 2.32 0.00	32.32 2.17 0.00	31.42 2.08 0.00	29.87 2.00 -0.08	28.23 1.87 -0.02	26.21 1.71 0.00	25.48 1.64 0.00	26.26 1.69 0.00	28.57 1.87 0.00	34.30 2.21 0.00	39.73 2.53 0.03	36.10 2.27 0.00	24.95 1.64 0.11	21.58 1.42 0.09	19.70 1.27 0.05
DUNKIRK___1 23563	21.39 -0.06 -0.15	20.06 -0.02 -0.16	19.23 0.06 0.00	19.05 0.06 0.00	19.02 0.17 -0.31	21.03 0.47 0.00	25.59 1.03 0.00	50.85 2.65 -15.93	38.57 2.18 -6.19	42.01 2.10 -8.98	48.38 2.14 -16.09	46.61 1.58 -15.68	39.96 1.70 -10.47	32.63 1.63 -4.65	25.93 1.40 -0.04	25.10 1.26 0.00	26.28 1.67 -0.04	30.58 1.76 -2.12	46.81 1.96 -12.76	54.06 1.64 -15.20	55.89 2.00 -20.06	25.48 1.31 -0.75	21.77 0.87 -0.65	19.34 0.50 -0.37
DUNKIRK___2 23564	21.39 -0.06 -0.15	20.06 -0.02 -0.16	19.23 0.06 0.00	19.05 0.06 0.00	19.02 0.17 -0.31	21.03 0.47 0.00	25.59 1.03 0.00	50.85 2.65 -15.93	38.57 2.18 -6.19	42.01 2.10 -8.98	48.38 2.14 -16.09	46.61 1.58 -15.68	39.96 1.70 -10.47	32.63 1.63 -4.65	25.93 1.40 -0.04	25.10 1.26 0.00	26.28 1.67 -0.04	30.58 1.76 -2.12	46.81 1.96 -12.76	54.06 1.64 -15.20	55.89 2.00 -20.06	25.48 1.31 -0.75	21.77 0.87 -0.65	19.34 0.50 -0.37
DUNKIRK___3 23565	21.30 -0.15 -0.15	19.97 -0.10 -0.15	19.16 -0.02 0.00	18.96 -0.04 0.00	18.94 0.09 -0.31	20.93 0.37 0.00	25.39 0.84 0.00	51.92 2.32 -17.32	38.84 1.90 -6.73	42.51 1.82 -9.76	49.51 1.87 -17.49	47.71 1.32 -17.05	40.65 1.47 -11.38	32.83 1.42 -5.06	25.74 1.20 -0.04	24.91 1.07 0.00	26.06 1.45 -0.04	30.55 1.55 -2.30	47.64 1.67 -13.88	55.07 1.34 -16.51	57.33 1.69 -21.81	25.29 1.12 -0.74	21.62 0.73 -0.64	19.24 0.41 -0.36
DUNKIRK___4 23566	21.30 -0.15 -0.15	19.97 -0.10 -0.15	19.16 -0.02 0.00	18.96 -0.04 0.00	18.94 0.09 -0.31	20.93 0.37 0.00	25.39 0.84 0.00	51.92 2.32 -17.32	38.84 1.90 -6.73	42.51 1.82 -9.76	49.51 1.87 -17.49	47.71 1.32 -17.05	40.65 1.47 -11.38	32.83 1.42 -5.06	25.74 1.20 -0.04	24.91 1.07 0.00	26.06 1.45 -0.04	30.55 1.55 -2.30	47.64 1.67 -13.88	55.07 1.34 -16.51	57.33 1.69 -21.81	25.29 1.12 -0.74	21.62 0.73 -0.64	19.24 0.41 -0.36
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.32 2.15 -0.87	22.77 1.95 -0.90	21.00 1.82 0.00	20.82 1.82 0.00	22.09 1.76 -1.78	22.60 2.04 0.00	27.26 2.70 0.00	35.88 3.61 0.00	33.68 3.47 0.00	34.60 3.68 0.00	33.74 3.59 0.00	32.77 3.43 0.00	31.10 3.31 0.00	29.48 3.13 0.00	27.43 2.94 0.00	26.75 2.91 0.00	27.49 2.92 0.00	29.93 3.23 0.00	36.01 3.91 0.00	43.01 4.65 -1.13	37.93 4.09 0.00	30.46 2.72 -4.32	26.23 2.23 -3.75	22.46 1.87 -2.12
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.08 1.92 -0.86	22.54 1.73 -0.89	20.79 1.61 0.00	20.57 1.58 0.00	21.87 1.56 -1.77	22.35 1.79 0.00	26.97 2.41 0.00	35.44 3.16 0.00	33.13 2.93 0.00	34.05 3.12 0.00	33.16 3.01 0.00	32.24 2.91 0.00	30.57 2.78 0.00	28.98 2.63 0.00	26.99 2.50 0.00	26.32 2.48 0.00	27.02 2.46 0.00	29.46 2.75 0.00	35.43 3.34 0.00	42.30 3.99 -1.09	37.32 3.49 0.00	29.90 2.30 -4.18	25.76 1.88 -3.62	22.09 1.57 -2.05
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.31 2.13 -0.88	22.84 2.01 -0.91	21.14 1.96 -0.01	20.87 1.86 -0.01	22.17 1.84 -1.79	22.64 2.08 -0.01	27.48 2.73 -0.20	35.99 3.61 -0.10	33.88 3.44 -0.23	34.86 3.62 -0.32	34.04 3.53 -0.36	33.09 3.37 -0.38	31.42 3.22 -0.41	29.77 3.08 -0.34	27.80 2.91 -0.39	27.24 2.86 -0.54	28.08 2.90 -0.62	30.20 3.20 -0.29	36.04 3.91 -0.03	42.94 4.58 -1.13	37.87 4.02 -0.01	30.52 2.74 -4.36	26.33 2.29 -3.78	22.54 1.92 -2.15

EAST HAMPTON___GT 23717	27.22 4.47 -1.45	25.58 4.12 -1.54	24.65 3.97 -1.51	24.89 3.89 -2.00	24.49 3.84 -2.11	27.10 4.15 -2.39	33.13 5.48 -3.10	40.93 7.65 -1.01	37.87 7.07 -0.60	39.06 7.48 -0.65	40.14 7.27 -2.72	39.86 6.98 -3.54	36.70 6.56 -2.35	34.82 6.16 -2.31	32.93 5.73 -2.71	32.62 5.67 -3.11	35.64 5.87 -5.20	36.57 6.49 -3.37	42.91 7.99 -2.83	49.82 9.49 -3.09	44.01 8.49 -1.69	40.48 5.69 -11.37	31.41 4.68 -6.48	26.62 3.92 -4.23
EAST RIVER___6 23660	26.81 2.21 -3.30	22.84 2.01 -0.91	21.07 1.88 -0.01	21.70 1.86 -0.85	22.15 1.82 -1.79	22.67 2.10 -0.01	33.66 2.80 -6.30	39.30 3.74 -3.29	41.04 3.65 -7.18	44.88 3.87 -10.09	44.71 3.77 -10.80	44.24 3.61 -11.29	43.87 3.47 -12.60	40.18 3.29 -10.54	39.69 3.09 -12.11	43.47 3.05 -16.58	46.16 3.05 -18.55	40.65 3.39 -10.56	46.02 4.08 -9.85	48.71 4.84 -6.64	45.69 4.23 -7.63	41.07 2.81 -14.84	36.71 2.29 -14.17	30.11 1.92 -9.71
EAST RIVER___7 23524	26.81 2.21 -3.30	22.84 2.01 -0.91	21.07 1.88 -0.01	21.70 1.86 -0.85	22.15 1.82 -1.79	22.67 2.10 -0.01	33.66 2.80 -6.30	39.30 3.74 -3.29	41.04 3.65 -7.18	44.88 3.87 -10.09	44.71 3.77 -10.80	44.24 3.61 -11.29	43.87 3.47 -12.60	40.18 3.29 -10.54	39.69 3.09 -12.11	43.47 3.05 -16.58	46.16 3.05 -18.55	40.65 3.39 -10.56	46.02 4.08 -9.85	48.71 4.84 -6.64	45.69 4.23 -7.63	41.07 2.81 -14.84	36.71 2.29 -14.17	30.11 1.92 -9.71
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.21 2.04 -0.87	22.69 1.87 -0.90	20.92 1.74 0.00	20.72 1.73 0.00	22.01 1.69 -1.78	22.49 1.93 0.00	27.31 2.58 -0.18	35.78 3.42 -0.09	33.73 3.32 -0.20	34.73 3.52 -0.28	33.89 3.44 -0.30	32.94 3.29 -0.32	31.32 3.17 -0.35	29.65 3.00 -0.30	27.65 2.82 -0.34	27.09 2.79 -0.47	27.89 2.80 -0.52	30.04 3.10 -0.24	35.84 3.75 0.00	42.82 4.47 -1.12	37.76 3.92 0.00	30.34 2.60 -4.31	26.12 2.13 -3.74	22.36 1.77 -2.11
EAST_HAMPTON___DIESEL 23722	27.22 4.47 -1.45	25.58 4.12 -1.54	24.65 3.97 -1.51	24.89 3.89 -2.00	24.49 3.84 -2.11	27.10 4.15 -2.39	33.13 5.48 -3.10	40.93 7.65 -1.01	37.87 7.07 -0.60	39.06 7.48 -0.65	40.14 7.27 -2.72	39.86 6.98 -3.54	36.70 6.56 -2.35	34.82 6.16 -2.31	32.93 5.73 -2.71	32.62 5.67 -3.11	35.64 5.87 -5.20	36.57 6.49 -3.37	42.91 7.99 -2.83	49.82 9.49 -3.09	44.01 8.49 -1.69	40.48 5.69 -11.37	31.41 4.68 -6.48	26.62 3.92 -4.23
EAST_RIVER___1 323558	26.86 2.28 -3.28	22.90 2.07 -0.91	21.12 1.94 -0.01	21.78 1.94 -0.84	22.22 1.89 -1.79	22.73 2.16 -0.01	33.42 2.87 -5.99	39.23 3.84 -3.12	40.74 3.71 -6.82	44.47 3.96 -9.59	44.24 3.83 -10.26	43.73 3.67 -10.73	43.30 3.53 -11.98	39.71 3.35 -10.01	39.14 3.14 -11.51	42.69 3.10 -15.76	45.29 3.10 -17.63	40.28 3.45 -10.12	46.07 4.17 -9.81	48.76 4.91 -6.62	45.76 4.33 -7.59	41.09 2.88 -14.79	36.73 2.35 -14.12	30.15 2.00 -9.68
EAST_RIVER___2 323559	26.81 2.21 -3.30	22.84 2.01 -0.91	21.07 1.88 -0.01	21.70 1.86 -0.85	22.15 1.82 -1.79	22.67 2.10 -0.01	33.66 2.80 -6.30	39.30 3.74 -3.29	41.04 3.65 -7.18	44.88 3.87 -10.09	44.71 3.77 -10.80	44.24 3.61 -11.29	43.87 3.47 -12.60	40.18 3.29 -10.54	39.69 3.09 -12.11	43.47 3.05 -16.58	46.16 3.05 -18.55	40.65 3.39 -10.56	46.02 4.08 -9.85	48.71 4.84 -6.64	45.69 4.23 -7.63	41.07 2.81 -14.84	36.71 2.29 -14.17	30.11 1.92 -9.71
EAST___DELAWARE_HYD 23607	23.94 1.85 -0.79	22.39 1.65 -0.82	20.69 1.51 0.00	20.42 1.43 0.00	21.65 1.48 -1.63	22.25 1.69 0.00	26.92 2.36 0.00	35.34 3.07 0.00	33.20 2.99 0.00	34.14 3.22 0.00	33.19 3.04 0.00	32.27 2.93 0.00	30.63 2.84 0.00	28.98 2.63 0.00	26.99 2.50 0.00	26.32 2.48 0.00	27.00 2.43 0.00	29.51 2.80 0.00	35.53 3.44 0.00	42.42 4.17 -1.02	37.46 3.62 0.00	29.65 2.30 -3.93	25.52 1.86 -3.41	21.95 1.55 -1.92
ELEC_TRO_TEK 24086	29.27 2.58 -5.39	28.18 2.37 -5.89	25.55 2.19 -4.19	26.47 2.13 -5.34	23.35 2.11 -2.70	29.34 2.38 -6.40	33.58 3.12 -5.90	38.91 4.16 -2.47	37.33 4.02 -3.11	38.05 4.24 -2.89	39.43 4.10 -5.18	38.67 3.93 -5.40	36.42 3.78 -4.84	34.77 3.58 -4.84	33.55 3.38 -5.68	33.54 3.31 -6.39	35.75 3.34 -7.85	36.30 3.71 -5.89	41.29 4.46 -4.73	48.08 5.25 -5.60	42.34 4.67 -3.84	39.29 3.09 -12.78	32.50 2.61 -9.63	29.47 2.22 -8.78
ELLENBURG_WT_PWR 323604	20.79 -0.51 0.00	19.42 -0.50 0.00	18.68 -0.50 0.00	18.58 -0.42 0.00	18.06 -0.48 0.00	20.03 -0.53 0.00	23.90 -0.66 0.00	31.24 -1.03 0.00	29.09 -1.12 0.00	29.65 -1.27 0.00	29.03 -1.11 0.00	28.16 -1.17 0.00	25.04 -1.19 1.56	24.99 -1.05 0.31	23.51 -0.98 0.00	22.84 -1.00 0.00	23.58 -0.98 0.00	25.58 -1.12 0.00	30.87 -1.22 0.00	35.92 -1.30 0.00	32.51 -1.32 0.00	22.46 -0.96 0.00	19.32 -0.93 0.00	17.75 -0.72 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.89 -0.55 -0.14	19.59 -0.48 -0.15	18.79 -0.38 0.00	18.60 -0.40 0.00	18.56 -0.28 -0.30	20.50 -0.06 0.00	24.73 0.17 0.00	60.10 1.32 -26.51	41.50 1.00 -10.30	46.75 0.90 -14.93	57.83 0.94 -26.75	55.88 0.47 -26.08	45.84 0.64 -17.40	34.71 0.63 -7.73	25.05 0.49 -0.06	24.22 0.38 0.00	25.37 0.74 -0.06	30.97 0.75 -3.52	54.02 0.71 -21.23	62.63 0.26 -25.14	67.91 0.71 -33.36	24.61 0.47 -0.72	21.08 0.20 -0.62	18.83 0.00 -0.35
EMPIRE_CC_1 323656	23.83 1.41 -1.13	22.38 1.29 -1.17	20.44 1.27 0.00	20.25 1.25 0.00	22.14 1.28 -2.32	22.00 1.44 0.00	25.84 1.28 0.00	33.79 1.52 0.00	31.68 1.48 0.00	32.35 1.42 0.00	31.60 1.45 0.00	31.01 1.67 0.00	29.35 1.56 0.00	27.80 1.45 0.00	25.91 1.42 0.00	25.29 1.45 0.00	25.97 1.40 0.00	28.20 1.49 0.00	33.89 1.80 0.00	40.74 2.05 -1.46	35.69 1.86 0.00	30.61 1.57 -5.62	26.66 1.54 -4.87	22.44 1.22 -2.75
EMPIRE_CC_2 323658	23.83 1.41 -1.13	22.38 1.29 -1.17	20.44 1.27 0.00	20.25 1.25 0.00	22.14 1.28 -2.32	22.00 1.44 0.00	25.84 1.28 0.00	33.79 1.52 0.00	31.68 1.48 0.00	32.35 1.42 0.00	31.60 1.45 0.00	31.01 1.67 0.00	29.35 1.56 0.00	27.80 1.45 0.00	25.91 1.42 0.00	25.29 1.45 0.00	25.97 1.40 0.00	28.20 1.49 0.00	33.89 1.80 0.00	40.74 2.05 -1.46	35.69 1.86 0.00	30.61 1.57 -5.62	26.66 1.54 -4.87	22.44 1.22 -2.75
ERIE_WT_PWR 323693	21.15 -0.30 -0.15	19.83 -0.24 -0.15	19.02 -0.15 0.00	18.82 -0.17 0.00	18.79 -0.06 -0.30	20.74 0.18 0.00	25.12 0.57 0.00	48.19 1.87 -14.05	37.15 1.48 -5.46	40.27 1.42 -7.92	45.78 1.45 -14.19	44.11 0.94 -13.83	38.14 1.11 -9.23	31.53 1.08 -4.10	25.41 0.88 -0.03	24.62 0.79 0.00	25.75 1.15 -0.03	29.77 1.20 -1.87	44.63 1.29 -11.25	51.58 0.93 -13.42	52.80 1.29 -17.69	25.02 0.87 -0.73	21.42 0.53 -0.64	19.09 0.26 -0.36
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.92 0.43 -0.19	20.54 0.42 -0.20	19.62 0.44 0.00	19.41 0.42 0.00	19.38 0.44 -0.40	21.20 0.64 0.00	25.59 1.03 0.00	35.16 1.68 -1.21	32.17 1.48 -0.48	33.17 1.55 -0.70	32.88 1.48 -1.25	31.88 1.32 -1.22	29.86 1.25 -0.81	27.90 1.19 -0.36	25.50 1.00 0.00	24.82 0.98 0.00	25.65 1.08 0.00	28.01 1.15 -0.16	34.48 1.41 -0.98	40.23 1.60 -1.40	36.90 1.52 -1.54	25.30 0.91 -0.96	21.84 0.75 -0.83	19.67 0.72 -0.47

E_CANADA_CAP_HY 24051	23.48 0.72 -1.45	22.04 0.62 -1.50	19.69 0.52 0.00	19.55 0.55 0.00	22.21 0.69 -2.98	21.38 0.82 0.00	25.88 1.33 0.00	34.14 1.87 0.00	32.11 1.90 0.00	32.81 1.89 0.00	31.75 1.60 0.00	31.24 1.91 0.00	29.55 1.70 -0.06	27.44 1.08 -0.01	25.47 0.98 0.00	24.72 0.88 0.00	25.45 0.88 0.00	27.75 1.04 0.00	33.47 1.38 0.00	41.01 1.90 -1.89	35.49 1.66 0.00	32.07 1.41 -7.24	27.62 1.09 -6.28	22.71 0.68 -3.55
E_CANADA_MHWK_HY 24050	22.68 1.41 0.02	21.23 1.33 0.02	20.48 1.30 0.00	20.27 1.27 0.00	19.76 1.26 0.04	22.00 1.44 0.00	26.33 1.77 0.00	34.66 2.39 0.00	32.44 2.24 0.00	33.24 2.32 0.00	32.32 2.17 0.00	31.42 2.08 0.00	29.87 2.00 -0.08	28.23 1.87 -0.02	26.21 1.71 0.00	25.48 1.64 0.00	26.26 1.69 0.00	28.57 1.87 0.00	34.30 2.21 0.00	39.73 2.53 0.03	36.10 2.27 0.00	24.95 1.64 0.11	21.58 1.42 0.09	19.70 1.27 0.05
E_FISHKILL__LBMP 23776	24.10 1.92 -0.89	22.59 1.75 -0.92	20.81 1.63 0.00	20.61 1.61 0.00	21.96 1.59 -1.82	22.37 1.81 0.00	26.97 2.41 0.00	35.44 3.16 0.00	33.29 3.08 0.00	34.20 3.28 0.00	33.31 3.16 0.00	32.39 3.05 0.00	30.74 2.94 0.00	29.14 2.79 0.00	27.12 2.62 0.00	26.44 2.60 0.00	27.17 2.60 0.00	29.59 2.89 0.00	35.59 3.50 0.00	42.51 4.13 -1.15	37.49 3.66 0.00	30.27 2.44 -4.42	26.07 1.99 -3.83	22.30 1.66 -2.16
FAR ROCKAWAY__4 23548	34.80 2.94 -10.57	34.23 2.71 -11.60	29.33 2.51 -7.65	31.10 2.45 -9.65	24.40 2.41 -3.45	34.84 2.71 -11.56	37.86 3.56 -9.74	41.97 4.84 -4.86	41.13 4.59 -6.34	41.54 4.86 -5.76	44.37 4.73 -9.48	42.53 4.55 -8.65	41.33 4.33 -9.20	39.72 4.11 -9.26	39.24 3.87 -10.88	39.77 3.79 -12.14	40.93 3.88 -12.48	41.26 4.27 -10.29	45.38 5.20 -8.09	53.33 6.11 -10.00	46.86 5.41 -7.61	44.87 3.63 -17.82	38.44 3.04 -15.15	35.71 2.57 -14.66
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.89 2.30 -3.30	22.92 2.09 -0.91	21.14 1.96 -0.01	21.80 1.96 -0.85	22.24 1.91 -1.79	22.75 2.18 -0.01	33.76 2.90 -6.30	39.43 3.87 -3.29	41.13 3.74 -7.18	44.98 3.96 -10.09	44.78 3.83 -10.80	44.33 3.70 -11.30	43.93 3.53 -12.61	40.23 3.35 -10.54	39.77 3.16 -12.12	43.55 3.12 -16.59	46.24 3.12 -18.56	40.71 3.45 -10.56	46.11 4.17 -9.85	48.82 4.95 -6.64	45.83 4.37 -7.63	41.16 2.90 -14.84	36.79 2.37 -14.17	30.18 2.00 -9.71
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.92 2.32 -3.30	22.94 2.11 -0.91	21.14 1.96 -0.01	21.80 1.96 -0.85	22.24 1.91 -1.79	22.75 2.18 -0.01	33.76 2.90 -6.30	39.43 3.87 -3.29	41.13 3.74 -7.18	44.98 3.96 -10.09	44.81 3.86 -10.80	44.33 3.70 -11.30	43.96 3.56 -12.61	40.26 3.37 -10.54	39.77 3.16 -12.12	43.55 3.12 -16.59	46.24 3.12 -18.56	40.74 3.47 -10.56	46.15 4.20 -9.85	48.82 4.95 -6.64	45.83 4.37 -7.63	41.16 2.90 -14.84	36.79 2.37 -14.17	30.20 2.01 -9.71
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.89 2.30 -3.30	22.92 2.09 -0.91	21.12 1.94 -0.01	21.78 1.94 -0.85	22.22 1.89 -1.79	22.75 2.18 -0.01	33.76 2.90 -6.30	39.40 3.84 -3.29	41.10 3.71 -7.18	44.98 3.96 -10.09	44.78 3.83 -10.80	44.30 3.67 -11.30	43.93 3.53 -12.61	40.23 3.35 -10.54	39.75 3.14 -12.12	43.53 3.10 -16.59	46.22 3.10 -18.56	40.71 3.45 -10.56	46.11 4.17 -9.85	48.78 4.91 -6.64	45.79 4.33 -7.63	41.14 2.88 -14.84	36.77 2.35 -14.17	30.18 2.00 -9.71
FARRAGUT__LBMP 323566	26.87 2.28 -3.30	22.90 2.07 -0.91	21.10 1.92 -0.01	21.76 1.92 -0.85	22.20 1.87 -1.79	22.71 2.14 -0.01	33.71 2.85 -6.30	39.33 3.77 -3.29	41.04 3.65 -7.18	44.91 3.90 -10.09	44.72 3.77 -10.80	44.24 3.61 -11.30	43.88 3.47 -12.61	40.18 3.29 -10.54	39.72 3.11 -12.12	43.50 3.08 -16.59	46.19 3.07 -18.56	40.66 3.39 -10.56	46.05 4.11 -9.85	48.74 4.88 -6.64	45.72 4.26 -7.63	41.11 2.86 -14.84	36.75 2.33 -14.17	30.16 1.98 -9.71
FENNER__WINDPWR 24204	21.66 0.30 -0.06	20.26 0.28 -0.06	19.46 0.29 0.00	19.26 0.27 0.00	18.98 0.31 -0.13	21.01 0.45 0.00	25.32 0.76 0.00	33.56 1.29 0.00	31.35 1.15 0.00	32.16 1.24 0.00	31.32 1.17 0.00	30.39 1.05 0.00	28.82 1.03 0.00	27.29 0.95 0.00	25.30 0.81 0.00	24.60 0.76 0.00	25.40 0.84 0.00	27.58 0.88 0.00	33.18 1.09 0.00	38.61 1.30 -0.08	35.05 1.22 0.00	24.42 0.70 -0.30	21.10 0.59 -0.26	19.18 0.55 -0.15
FIBERTEK__ENERGY 23856	21.17 -0.21 -0.09	19.83 -0.18 -0.09	19.04 -0.13 0.00	18.84 -0.15 0.00	18.61 -0.11 -0.18	20.52 -0.04 0.00	24.66 0.10 0.00	32.59 0.32 0.00	30.42 0.21 0.00	31.17 0.25 0.00	30.39 0.24 0.00	29.51 0.18 0.00	27.96 0.17 0.00	26.51 0.16 0.00	24.59 0.10 0.00	23.91 0.07 0.00	24.69 0.12 0.00	26.81 0.11 0.00	32.22 0.13 0.00	37.42 0.07 -0.11	34.00 0.17 0.00	23.88 0.02 -0.44	20.67 0.04 -0.38	18.82 0.13 -0.21
FITZPATRICK____ 23598	20.63 -0.72 -0.05	19.30 -0.68 -0.06	18.56 -0.61 0.00	18.37 -0.63 0.00	18.08 -0.57 -0.11	19.94 -0.62 0.00	23.85 -0.71 0.00	31.47 -0.81 0.00	29.42 -0.79 0.00	30.12 -0.80 0.00	29.34 -0.81 0.00	28.52 -0.82 0.00	27.05 -0.75 0.00	25.64 -0.71 0.00	23.81 -0.69 0.00	23.17 -0.67 0.00	23.90 -0.66 0.00	25.99 -0.72 0.00	31.19 -0.90 0.00	36.18 -1.12 -0.07	32.89 -0.95 0.00	23.01 -0.68 -0.27	19.94 -0.55 -0.23	18.20 -0.41 -0.13
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.37 2.17 -0.90	22.82 1.97 -0.93	21.00 1.82 0.00	20.76 1.77 0.00	22.15 1.76 -1.84	22.58 2.02 0.00	27.26 2.70 0.00	35.82 3.55 0.00	33.98 3.78 0.00	34.91 3.99 0.00	33.98 3.83 0.00	33.06 3.73 0.00	31.35 3.56 0.00	29.72 3.37 0.00	27.65 3.16 0.00	26.96 3.12 0.00	27.66 3.10 0.00	30.20 3.50 0.00	36.39 4.30 0.00	43.56 5.14 -1.19	38.33 4.50 0.00	30.92 2.93 -4.57	26.61 2.39 -3.96	22.71 2.00 -2.24
FORT ORANGE____ 23900	24.00 1.58 -1.13	22.54 1.45 -1.17	20.56 1.38 0.00	20.36 1.37 0.00	22.26 1.41 -2.31	22.12 1.56 0.00	26.38 1.82 0.00	34.56 2.29 0.00	32.47 2.27 0.00	33.21 2.29 0.00	32.35 2.20 0.00	31.63 2.29 0.00	29.98 2.14 -0.05	28.33 1.98 -0.01	26.38 1.89 0.00	25.77 1.93 0.00	26.48 1.92 0.00	28.81 2.11 0.00	34.66 2.57 0.00	41.67 2.98 -1.46	36.54 2.71 0.00	31.00 1.97 -5.62	26.84 1.72 -4.87	22.61 1.39 -2.75
FORT_DRUM_COGEN 23780	20.71 -0.62 -0.03	19.30 -0.66 -0.03	18.62 -0.56 0.00	18.41 -0.59 0.00	18.09 -0.52 -0.07	20.11 -0.45 0.00	24.39 -0.17 0.00	32.34 0.06 0.00	30.11 -0.09 0.00	30.92 0.00 0.00	30.09 -0.06 0.00	29.25 -0.09 0.00	27.44 -0.06 0.30	26.16 -0.13 0.06	24.25 -0.24 0.00	23.53 -0.31 0.00	24.30 -0.27 0.00	26.36 -0.35 0.00	31.83 -0.26 0.00	37.24 -0.04 -0.04	33.77 -0.07 0.00	23.28 -0.31 -0.17	20.12 -0.28 -0.14	18.32 -0.24 -0.08
FPL FAR_ROCK_GT1 24212	34.80 2.94 -10.57	34.23 2.71 -11.60	29.33 2.51 -7.65	31.10 2.45 -9.65	24.40 2.41 -3.45	34.84 2.71 -11.56	37.86 3.56 -9.74	41.97 4.84 -4.86	41.13 4.59 -6.34	41.54 4.86 -5.76	44.37 4.73 -9.48	42.53 4.55 -8.65	41.33 4.33 -9.20	39.72 4.11 -9.26	39.24 3.87 -10.88	39.77 3.79 -12.14	40.93 3.88 -12.48	41.26 4.27 -10.29	45.38 5.20 -8.09	53.33 6.11 -10.00	46.86 5.41 -7.61	44.87 3.63 -17.82	38.44 3.04 -15.15	35.71 2.57 -14.66

FPL FAR_ROCK_GT2 23815	34.80 2.94 -10.57	34.23 2.71 -11.60	29.33 2.51 -7.65	31.10 2.45 -9.65	24.40 2.41 -3.45	34.84 2.71 -11.56	37.86 3.56 -9.74	41.97 4.84 -4.86	41.13 4.59 -6.34	41.54 4.86 -5.76	44.37 4.73 -9.48	42.53 4.55 -8.65	41.33 4.33 -9.20	39.72 4.11 -9.26	39.24 3.87 -10.88	39.77 3.79 -12.14	40.93 3.88 -12.48	41.26 4.27 -10.29	45.38 5.20 -8.09	53.33 6.11 -10.00	46.86 5.41 -7.61	44.87 3.63 -17.82	38.44 3.04 -15.15	35.71 2.57 -14.66
FRANKLIN_FALL_HYD 24054	20.68 -0.62 0.00	19.30 -0.62 0.00	18.58 -0.59 0.00	18.50 -0.49 0.00	17.97 -0.57 0.00	19.96 -0.60 0.00	23.85 -0.71 0.00	31.14 -1.13 0.00	28.91 -1.30 0.00	29.41 -1.51 0.00	28.85 -1.30 0.00	27.93 -1.41 0.00	24.87 -1.47 1.45	24.80 -1.26 0.28	23.29 -1.20 0.00	22.62 -1.21 0.00	23.41 -1.15 0.00	25.40 -1.31 0.00	30.71 -1.38 0.00	35.92 -1.30 0.00	32.45 -1.39 0.00	22.37 -1.05 0.00	19.16 -1.09 0.00	17.66 -0.81 0.00
FREEPORT_EQUS_GT1 23764	29.05 2.85 -4.89	27.87 2.61 -5.34	25.44 2.44 -3.83	26.26 2.37 -4.89	23.52 2.36 -2.62	29.07 2.65 -5.86	33.61 3.46 -5.59	39.37 4.68 -2.42	37.44 4.47 -2.77	38.21 4.70 -2.59	39.89 4.58 -5.16	39.12 4.40 -5.38	36.81 4.20 -4.82	35.14 3.98 -4.82	33.90 3.75 -5.66	33.90 3.70 -6.36	36.15 3.76 -7.83	36.74 4.16 -5.87	41.85 5.04 -4.72	48.69 5.88 -5.58	42.86 5.21 -3.82	40.36 3.51 -13.42	32.78 2.92 -9.60	29.15 2.49 -8.18
FREEPORT___CT2 23818	29.05 2.85 -4.89	27.87 2.61 -5.34	25.44 2.44 -3.83	26.26 2.37 -4.89	23.52 2.36 -2.62	29.07 2.65 -5.86	33.61 3.46 -5.59	39.37 4.68 -2.42	37.44 4.47 -2.77	38.21 4.70 -2.59	39.89 4.58 -5.16	39.12 4.40 -5.38	36.81 4.20 -4.82	35.14 3.98 -4.82	33.90 3.75 -5.66	33.90 3.70 -6.36	36.15 3.76 -7.83	36.74 4.16 -5.87	41.85 5.04 -4.72	48.69 5.88 -5.58	42.86 5.21 -3.82	40.36 3.51 -13.42	32.78 2.92 -9.60	29.15 2.49 -8.18
FULTON COGEN____ 23766	20.86 -0.51 -0.07	19.53 -0.46 -0.07	18.77 -0.40 0.00	18.58 -0.42 0.00	18.29 -0.39 -0.14	20.19 -0.37 0.00	24.24 -0.32 0.00	31.98 -0.29 0.00	29.87 -0.33 0.00	30.61 -0.31 0.00	29.85 -0.30 0.00	29.02 -0.32 0.00	27.49 -0.31 0.00	26.06 -0.29 0.00	24.17 -0.32 0.00	23.51 -0.33 0.00	24.27 -0.29 0.00	26.36 -0.35 0.00	31.67 -0.42 0.00	36.76 -0.56 -0.09	33.43 -0.40 0.00	23.41 -0.35 -0.34	20.29 -0.26 -0.29	18.49 -0.15 -0.17
FULTON___LFGE 323630	25.00 2.32 -1.38	23.44 2.09 -1.43	21.00 1.82 0.00	20.91 1.92 0.00	23.52 2.15 -2.83	22.96 2.40 0.00	27.95 3.39 0.00	37.05 4.78 0.00	34.92 4.71 0.00	35.66 4.73 0.00	34.28 4.13 0.00	34.03 4.69 0.00	32.09 4.22 -0.07	29.87 3.50 -0.01	27.73 3.23 0.00	26.89 3.05 0.00	27.74 3.17 0.00	30.23 3.52 0.00	36.55 4.46 0.00	44.68 5.66 -1.79	38.91 5.07 0.00	33.89 3.58 -6.88	29.14 2.92 -5.96	23.95 2.11 -3.37
G.F.CEMENT___DRP 24184	24.65 2.13 -1.22	23.14 1.95 -1.26	21.04 1.86 0.00	20.78 1.79 0.00	22.92 1.87 -2.50	22.53 1.97 0.00	26.87 2.31 0.00	34.63 2.35 0.00	32.50 2.29 0.00	33.09 2.16 0.00	32.17 2.02 0.00	31.89 2.55 0.00	30.14 2.28 -0.07	28.44 2.08 -0.01	26.45 1.96 0.00	25.75 1.91 0.00	26.46 1.89 0.00	28.79 2.08 0.00	34.69 2.60 0.00	41.92 3.13 -1.57	36.64 2.81 0.00	31.55 2.11 -6.02	27.44 1.96 -5.22	22.85 1.42 -2.95
GARDENVILLE___LBMP 24039	21.08 -0.36 -0.15	19.77 -0.30 -0.15	18.95 -0.23 0.00	18.77 -0.23 0.00	18.73 -0.11 -0.30	20.68 0.12 0.00	25.00 0.44 0.00	52.34 1.71 -18.36	38.67 1.33 -7.13	42.53 1.27 -10.34	49.98 1.30 -18.53	48.20 0.79 -18.07	40.82 0.97 -12.06	32.65 0.95 -5.36	25.30 0.76 -0.04	24.51 0.67 0.00	25.62 1.01 -0.04	30.21 1.07 -2.44	47.88 1.09 -14.70	55.41 0.71 -17.48	58.05 1.11 -23.10	24.90 0.75 -0.73	21.32 0.43 -0.63	19.02 0.18 -0.36
GENERAL___MILLS 23808	21.13 -0.32 -0.15	19.81 -0.26 -0.15	19.00 -0.17 0.00	18.81 -0.19 0.00	18.77 -0.07 -0.30	20.72 0.16 0.00	25.08 0.52 0.00	48.13 1.81 -14.05	37.12 1.45 -5.46	40.20 1.36 -7.92	45.75 1.42 -14.19	44.08 0.91 -13.83	38.08 1.06 -9.23	31.48 1.03 -4.10	25.38 0.86 -0.03	24.58 0.74 0.00	25.71 1.11 -0.03	29.74 1.17 -1.87	44.56 1.22 -11.25	51.51 0.86 -13.42	52.77 1.25 -17.69	25.00 0.84 -0.73	21.38 0.49 -0.64	19.07 0.24 -0.36
GE_PLASTICS___DRP 24183	23.77 1.34 -1.13	22.37 1.28 -1.17	20.39 1.21 0.00	20.19 1.20 0.00	22.07 1.20 -2.32	21.92 1.36 0.00	26.11 1.55 0.00	34.24 1.97 0.00	32.14 1.93 0.00	32.87 1.95 0.00	32.05 1.90 0.00	31.33 2.00 -0.05	29.73 1.89 -0.01	28.10 1.74 -0.01	26.16 1.67 0.00	25.48 1.64 0.00	26.21 1.65 0.00	28.52 1.82 0.00	34.28 2.18 0.00	41.23 2.53 -1.47	36.14 2.30 0.00	30.73 1.66 -5.64	26.60 1.46 -4.89	22.42 1.18 -2.76
GILBOA___1 23756	23.30 1.13 -0.87	21.93 1.11 -0.90	20.23 1.05 0.00	20.04 1.04 0.00	21.38 1.06 -1.78	21.77 1.21 0.00	25.98 1.42 0.00	34.05 1.77 0.00	31.99 1.78 0.00	32.78 1.86 0.00	31.96 1.81 0.00	31.16 1.82 0.00	29.52 1.72 0.00	27.98 1.63 0.00	26.01 1.52 0.00	25.34 1.50 0.00	26.09 1.52 0.00	28.39 1.68 0.00	34.05 1.96 0.00	40.55 2.20 -1.13	35.90 2.06 0.00	29.20 1.45 -4.33	25.24 1.24 -3.75	21.61 1.02 -2.12
GILBOA___2 23757	23.30 1.13 -0.87	21.93 1.11 -0.90	20.23 1.05 0.00	20.04 1.04 0.00	21.38 1.06 -1.78	21.77 1.21 0.00	25.98 1.42 0.00	34.05 1.77 0.00	31.99 1.78 0.00	32.78 1.86 0.00	31.96 1.81 0.00	31.16 1.82 0.00	29.52 1.72 0.00	27.98 1.63 0.00	26.01 1.52 0.00	25.34 1.50 0.00	26.09 1.52 0.00	28.39 1.68 0.00	34.05 1.96 0.00	40.55 2.20 -1.13	35.90 2.06 0.00	29.20 1.45 -4.33	25.24 1.24 -3.75	21.61 1.02 -2.12
GILBOA___3 23758	23.30 1.13 -0.87	21.93 1.11 -0.90	20.23 1.05 0.00	20.04 1.04 0.00	21.38 1.06 -1.78	21.77 1.21 0.00	25.98 1.42 0.00	34.05 1.77 0.00	31.99 1.78 0.00	32.78 1.86 0.00	31.96 1.81 0.00	31.16 1.82 0.00	29.52 1.72 0.00	27.98 1.63 0.00	26.01 1.52 0.00	25.34 1.50 0.00	26.09 1.52 0.00	28.39 1.68 0.00	34.05 1.96 0.00	40.55 2.20 -1.13	35.90 2.06 0.00	29.20 1.45 -4.33	25.24 1.24 -3.75	21.61 1.02 -2.12
GILBOA___4 23759	23.30 1.13 -0.87	21.93 1.11 -0.90	20.23 1.05 0.00	20.04 1.04 0.00	21.38 1.06 -1.78	21.77 1.21 0.00	25.98 1.42 0.00	34.05 1.77 0.00	31.99 1.78 0.00	32.78 1.86 0.00	31.96 1.81 0.00	31.16 1.82 0.00	29.52 1.72 0.00	27.98 1.63 0.00	26.01 1.52 0.00	25.34 1.50 0.00	26.09 1.52 0.00	28.39 1.68 0.00	34.05 1.96 0.00	40.55 2.20 -1.13	35.90 2.06 0.00	29.20 1.45 -4.33	25.24 1.24 -3.75	21.61 1.02 -2.12
GILBOA____ 23599	23.30 1.13 -0.87	21.93 1.11 -0.90	20.23 1.05 0.00	20.04 1.04 0.00	21.38 1.06 -1.78	21.77 1.21 0.00	25.98 1.42 0.00	34.05 1.77 0.00	31.99 1.78 0.00	32.78 1.86 0.00	31.96 1.81 0.00	31.16 1.82 0.00	29.52 1.72 0.00	27.98 1.63 0.00	26.01 1.52 0.00	25.34 1.50 0.00	26.09 1.52 0.00	28.39 1.68 0.00	34.05 1.96 0.00	40.55 2.20 -1.13	35.90 2.06 0.00	29.20 1.45 -4.33	25.24 1.24 -3.75	21.61 1.02 -2.12

GINNA____ 23603	19.85 -1.55 -0.10	18.53 -1.49 -0.11	17.80 -1.38 0.00	17.61 -1.39 0.00	17.47 -1.28 -0.21	19.27 -1.29 0.00	23.23 -1.33 0.00	30.06 -1.13 1.08	28.46 -1.33 0.41	28.99 -1.33 0.60	27.78 -1.30 1.08	26.82 -1.47 1.05	25.79 -1.31 0.70	24.77 -1.26 0.31	23.22 -1.27 0.00	22.55 -1.29 0.00	23.38 -1.18 0.00	25.20 -1.36 0.14	29.56 -1.67 0.87	34.07 -2.27 0.89	30.65 -1.83 1.36	22.62 -1.31 -0.51	19.52 -1.18 -0.44	17.64 -1.09 -0.25
GLEN PARK____ 23778	20.76 -0.57 -0.04	19.32 -0.64 -0.04	18.64 -0.54 0.00	18.43 -0.57 0.00	18.11 -0.50 -0.07	20.17 -0.39 0.00	24.46 -0.10 0.00	32.50 0.23 0.00	30.24 0.03 0.00	31.08 0.16 0.00	30.24 0.09 0.00	29.37 0.03 0.00	27.57 0.06 0.28	26.27 -0.03 0.05	24.35 -0.15 0.00	23.60 -0.24 0.00	24.39 -0.17 0.00	26.46 -0.24 0.00	31.96 -0.13 0.00	37.42 0.15 -0.05	33.94 0.10 0.00	23.37 -0.23 -0.18	20.19 -0.22 -0.15	18.38 -0.18 -0.09
GLENWOOD_IC_1_G5 23712	27.51 2.53 -3.68	26.23 2.31 -4.00	24.36 2.15 -3.04	25.02 2.13 -3.90	23.06 2.08 -2.45	27.60 2.36 -4.67	32.32 3.12 -4.64	38.20 4.19 -1.73	36.25 4.02 -2.03	37.12 4.27 -1.92	38.18 4.16 -3.87	37.74 3.99 -4.41	35.12 3.81 -3.51	33.45 3.61 -3.49	31.99 3.40 -4.10	31.82 3.34 -4.64	34.37 3.37 -6.44	34.99 3.74 -4.55	40.30 4.49 -3.72	46.81 5.32 -4.26	41.22 4.70 -2.69	38.01 3.14 -11.45	30.80 2.59 -7.95	27.49 2.20 -6.82
GLENWOOD_IC_2_G1 23688	25.68 2.36 -2.02	24.24 2.15 -2.17	23.25 2.01 -2.06	23.66 1.98 -2.69	22.72 1.95 -2.23	25.98 2.20 -3.22	30.94 2.92 -3.46	37.03 3.90 -0.86	35.07 3.74 -1.12	36.03 3.99 -1.12	36.22 3.86 -2.21	36.19 3.70 -3.16	33.19 3.56 -1.83	31.51 3.37 -1.79	29.75 3.16 -2.09	29.38 3.12 -2.42	32.36 3.15 -4.65	33.03 3.47 -2.85	38.72 4.20 -2.42	44.78 4.99 -2.56	39.46 4.40 -1.23	35.16 2.93 -8.81	28.49 2.41 -5.82	25.62 2.05 -5.10
GLENWOOD_IC_3_G1 23689	25.68 2.36 -2.02	24.24 2.15 -2.17	23.25 2.01 -2.06	23.66 1.98 -2.69	22.72 1.95 -2.23	25.98 2.20 -3.22	30.94 2.92 -3.46	37.03 3.90 -0.86	35.07 3.74 -1.12	36.03 3.99 -1.12	36.22 3.86 -2.21	36.19 3.70 -3.16	33.19 3.56 -1.83	31.51 3.37 -1.79	29.75 3.16 -2.09	29.38 3.12 -2.42	32.36 3.15 -4.65	33.03 3.47 -2.85	38.72 4.20 -2.42	44.78 4.99 -2.56	39.46 4.40 -1.23	35.16 2.93 -8.81	28.49 2.41 -5.82	25.62 2.05 -5.10
GLENWOOD____4 23550	27.51 2.53 -3.68	26.23 2.31 -4.00	24.36 2.15 -3.04	25.02 2.13 -3.90	23.06 2.08 -2.45	27.60 2.36 -4.67	32.32 3.12 -4.64	38.20 4.19 -1.73	36.25 4.02 -2.03	37.12 4.27 -1.92	38.18 4.16 -3.87	37.74 3.99 -4.41	35.12 3.81 -3.51	33.45 3.61 -3.49	31.99 3.40 -4.10	31.82 3.34 -4.64	34.37 3.37 -6.44	34.99 3.74 -4.55	40.30 4.49 -3.72	46.81 5.32 -4.26	41.22 4.70 -2.69	38.01 3.14 -11.45	30.80 2.59 -7.95	27.49 2.20 -6.82
GLENWOOD____5 23614	27.51 2.53 -3.68	26.23 2.31 -4.00	24.36 2.15 -3.04	25.02 2.13 -3.90	23.06 2.08 -2.45	27.60 2.36 -4.67	32.32 3.12 -4.64	38.20 4.19 -1.73	36.25 4.02 -2.03	37.12 4.27 -1.92	38.18 4.16 -3.87	37.74 3.99 -4.41	35.12 3.81 -3.51	33.45 3.61 -3.49	31.99 3.40 -4.10	31.82 3.34 -4.64	34.37 3.37 -6.44	34.99 3.74 -4.55	40.30 4.49 -3.72	46.81 5.32 -4.26	41.22 4.70 -2.69	38.01 3.14 -11.45	30.80 2.59 -7.95	27.49 2.20 -6.82
GLOBAL GREEN_PORT_GT1 23814	27.26 4.51 -1.45	25.60 4.14 -1.54	24.67 3.99 -1.51	24.91 3.91 -2.00	24.51 3.86 -2.11	27.12 4.17 -2.39	33.16 5.50 -3.10	40.96 7.68 -1.01	37.90 7.10 -0.60	39.09 7.51 -0.65	40.17 7.29 -2.72	39.89 7.01 -3.54	36.76 6.61 -2.35	34.85 6.19 -2.31	32.96 5.76 -2.71	32.64 5.70 -3.11	35.69 5.92 -5.20	36.62 6.54 -3.37	42.94 8.02 -2.83	49.85 9.53 -3.09	44.05 8.53 -1.69	40.50 5.71 -11.37	31.45 4.72 -6.48	26.66 3.95 -4.23
GLOBE____DSASP 323697	20.05 -1.38 -0.13	18.80 -1.25 -0.14	18.05 -1.13 0.00	17.86 -1.14 0.00	17.82 -1.00 -0.28	19.61 -0.95 0.00	23.41 -1.15 0.00	29.10 -0.65 2.53	28.38 -0.85 0.98	28.54 -0.96 1.42	26.73 -0.88 2.54	25.60 -1.26 2.48	25.17 -0.97 1.66	24.69 -0.92 0.74	23.53 -0.96 0.01	22.84 -1.00 0.00	23.85 -0.71 0.01	25.51 -0.86 0.34	28.87 -1.19 2.03	33.08 -1.94 2.21	29.36 -1.29 3.19	23.22 -0.87 -0.67	19.94 -0.89 -0.58	17.97 -0.83 -0.33
GOETHSLN____LBMP 323567	26.85 2.26 -3.30	22.88 2.05 -0.91	21.10 1.92 -0.01	21.74 1.90 -0.85	22.19 1.85 -1.79	22.69 2.12 -0.01	33.66 2.80 -6.30	39.17 3.61 -3.29	40.89 3.50 -7.18	44.76 3.74 -10.09	44.57 3.62 -10.80	44.09 3.46 -11.30	43.74 3.33 -12.61	40.05 3.16 -10.54	39.57 2.96 -12.12	43.36 2.93 -16.59	46.02 2.90 -18.56	40.52 3.26 -10.56	45.89 3.95 -9.85	48.56 4.69 -6.64	45.55 4.09 -7.63	41.00 2.74 -14.84	36.65 2.23 -14.17	30.11 1.92 -9.71
GOODYEAR_LAKE_HYD 323669	22.47 0.92 -0.26	21.04 0.86 -0.27	19.98 0.81 0.00	19.79 0.80 0.00	19.91 0.84 -0.53	21.61 1.05 0.00	26.08 1.52 0.00	35.08 2.16 -0.64	32.35 2.14 0.00	33.18 2.26 0.00	32.26 2.11 0.00	31.36 2.02 0.00	29.71 1.92 0.00	28.04 1.69 0.00	26.04 1.54 0.00	25.25 1.41 0.00	26.02 1.45 0.00	28.39 1.60 -0.09	34.60 1.99 -0.52	40.59 2.42 -0.94	36.81 2.17 -0.81	26.14 1.43 -1.29	22.52 1.15 -1.12	20.07 0.96 -0.63
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.01 0.43 -0.29	20.65 0.44 -0.30	19.62 0.44 0.00	19.41 0.42 0.00	19.59 0.46 -0.59	21.20 0.64 0.00	25.49 0.93 0.00	35.32 1.49 -1.56	32.10 1.27 -0.62	33.16 1.33 -0.90	33.04 1.27 -1.62	32.03 1.11 -1.58	29.93 1.08 -1.05	27.84 1.03 -0.47	25.40 0.91 0.00	24.72 0.88 0.00	25.55 0.98 0.00	27.95 1.04 -0.21	34.59 1.25 -1.25	40.45 1.38 -1.84	37.15 1.35 -1.97	25.71 0.87 -1.43	22.20 0.71 -1.24	19.82 0.65 -0.70
GOUDEY____7 23579	22.03 0.45 -0.29	20.65 0.44 -0.30	19.62 0.44 0.00	19.43 0.44 0.00	19.59 0.46 -0.59	21.20 0.64 0.00	25.52 0.96 0.00	35.35 1.52 -1.56	32.13 1.30 -0.62	33.16 1.33 -0.90	33.07 1.30 -1.62	32.03 1.11 -1.58	29.93 1.08 -1.05	27.87 1.05 -0.47	25.43 0.93 0.00	24.74 0.91 0.00	25.58 1.01 0.00	27.98 1.07 -0.21	34.63 1.29 -1.25	40.48 1.41 -1.84	37.19 1.39 -1.97	25.71 0.87 -1.43	22.22 0.73 -1.24	19.84 0.66 -0.70
GOUDEY____8 23580	22.01 0.43 -0.29	20.65 0.44 -0.30	19.62 0.44 0.00	19.41 0.42 0.00	19.59 0.46 -0.59	21.20 0.64 0.00	25.49 0.93 0.00	35.32 1.49 -1.56	32.10 1.27 -0.62	33.16 1.33 -0.90	33.04 1.27 -1.62	32.03 1.11 -1.58	29.93 1.08 -1.05	27.84 1.03 -0.47	25.40 0.91 0.00	24.72 0.88 0.00	25.55 0.98 0.00	27.95 1.04 -0.21	34.59 1.25 -1.25	40.45 1.38 -1.84	37.15 1.35 -1.97	25.71 0.87 -1.43	22.20 0.71 -1.24	19.82 0.65 -0.70
GOWANUS_GT1_1 24077	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88

GOWANUS_GT1_2 24078	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
GOWANUS_GT1_3 24079	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
GOWANUS_GT1_4 24080	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
GOWANUS_GT1_5 24084	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
GOWANUS_GT1_6 24111	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
GOWANUS_GT1_7 24112	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
GOWANUS_GT1_8 24113	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2

GOWANUS_GT3_1 24122	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
GOWANUS_GT3_2 24123	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
GOWANUS_GT3_3 24124	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
GOWANUS_GT3_4 24125	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
GOWANUS_GT3_5 24126	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
GOWANUS_GT3_6 24127	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
GOWANUS_GT3_7 24128	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2



GOWANUS_GT4_8 24137	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
GREENIDGE___3 23582	21.70 0.23 -0.17	20.34 0.24 -0.18	19.46 0.29 0.00	19.26 0.27 0.00	19.23 0.33 -0.35	21.16 0.60 0.00	25.64 1.08 0.00	36.94 1.97 -2.70	32.90 1.63 -1.06	34.23 1.76 -1.54	34.60 1.69 -2.76	33.47 1.44 -2.69	30.95 1.36 -1.80	28.44 1.29 -0.80	25.58 1.08 -0.01	24.79 0.95 0.00	25.73 1.15 -0.01	28.27 1.20 -0.36	35.71 1.45 -2.18	41.50 1.49 -2.78	38.81 1.56 -3.42	25.18 0.91 -0.85	21.70 0.71 -0.74	19.54 0.65 -0.42
GREENIDGE___4 23583	21.70 0.23 -0.17	20.34 0.24 -0.18	19.46 0.29 0.00	19.26 0.27 0.00	19.23 0.33 -0.35	21.16 0.60 0.00	25.64 1.08 0.00	36.94 1.97 -2.70	32.90 1.63 -1.06	34.23 1.76 -1.54	34.60 1.69 -2.76	33.47 1.44 -2.69	30.95 1.36 -1.80	28.44 1.29 -0.80	25.58 1.08 -0.01	24.79 0.95 0.00	25.73 1.15 -0.01	28.27 1.20 -0.36	35.71 1.45 -2.18	41.50 1.49 -2.78	38.81 1.56 -3.42	25.18 0.91 -0.85	21.70 0.71 -0.74	19.54 0.65 -0.42
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
GROVEVILLE___HYD 323602	24.37 2.17 -0.90	22.82 1.97 -0.93	21.00 1.82 0.00	20.76 1.77 0.00	22.15 1.76 -1.84	22.58 2.02 0.00	27.26 2.70 0.00	35.82 3.55 0.00	33.98 3.78 0.00	34.91 3.99 0.00	33.98 3.83 0.00	33.06 3.73 0.00	31.35 3.56 0.00	29.72 3.37 0.00	27.65 3.16 0.00	26.96 3.12 0.00	27.66 3.10 0.00	30.20 3.50 0.00	36.39 4.30 0.00	43.56 5.14 -1.19	38.33 4.50 0.00	30.92 2.93 -4.57	26.61 2.39 -3.96	22.71 2.00 -2.24
HAMPSHIRE___PAPER_HYD 323593	20.17 -1.13 0.00	18.80 -1.12 0.00	18.14 -1.04 0.00	17.97 -1.03 0.00	17.52 -1.02 0.00	19.49 -1.07 0.00	23.38 -1.18 0.00	30.82 -1.45 0.00	28.70 -1.51 0.00	29.41 -1.51 0.00	28.67 -1.48 0.00	27.84 -1.50 0.00	25.54 -1.45 0.81	24.79 -1.40 0.16	23.12 -1.37 0.00	22.46 -1.38 0.00	23.14 -1.43 0.00	25.10 -1.60 0.00	30.33 -1.77 0.00	35.44 -1.79 0.00	32.11 -1.72 0.00	22.06 -1.36 0.00	19.08 -1.18 0.00	17.46 -1.02 0.00
HARDSCRABBLE_WT_PWR 323673	22.43 1.15 0.02	20.97 1.07 0.02	20.23 1.05 0.00	20.04 1.04 0.00	19.54 1.04 0.04	21.75 1.19 0.00	26.03 1.47 0.00	34.24 1.97 0.00	32.05 1.84 0.00	32.87 1.95 0.00	31.96 1.81 0.00	31.10 1.76 0.00	29.54 1.67 -0.08	27.92 1.55 -0.02	25.94 1.44 0.00	25.20 1.36 0.00	25.99 1.42 0.00	28.25 1.55 0.00	33.92 1.83 0.00	39.28 2.08 0.03	35.69 1.86 0.00	24.65 1.33 0.11	21.32 1.15 0.09	19.46 1.03 0.05
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.10 1.98 -0.82	22.56 1.79 -0.85	20.84 1.67 0.00	20.63 1.63 0.00	21.85 1.63 -1.68	22.43 1.87 0.00	27.07 2.51 0.00	35.56 3.29 0.00	33.44 3.23 0.00	34.36 3.43 0.00	33.47 3.32 0.00	32.51 3.17 0.00	30.85 3.06 0.00	29.25 2.90 0.00	27.24 2.74 0.00	26.53 2.69 0.00	27.24 2.68 0.00	29.72 3.02 0.00	35.78 3.69 0.00	42.67 4.39 -1.05	37.69 3.86 0.00	30.00 2.53 -4.05	25.81 2.04 -3.51	22.18 1.72 -1.98
HARZA MOOSE___RIVER 24016	21.23 -0.06 0.00	19.82 -0.10 0.00	19.12 -0.06 0.00	18.92 -0.08 0.00	18.49 -0.06 0.00	20.60 0.04 0.00	24.86 0.30 0.00	32.88 0.61 0.00	30.72 0.51 0.00	31.51 0.59 0.00	30.66 0.51 0.00	29.81 0.47 0.00	28.07 0.44 0.17	26.68 0.37 0.03	24.76 0.27 0.00	24.05 0.21 0.00	24.84 0.27 0.00	26.97 0.27 0.00	32.48 0.39 0.00	37.86 0.63 0.00	34.37 0.54 0.00	23.63 0.21 0.00	20.42 0.16 0.00	18.62 0.15 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.88 2.24 -3.35	22.94 2.11 -0.91	21.18 1.99 -0.01	21.80 1.94 -0.86	22.24 1.91 -1.79	22.73 2.16 -0.01	35.43 2.85 -8.02	40.23 3.77 -4.18	42.94 3.59 -9.14	47.54 3.77 -12.84	47.54 3.65 -13.74	47.20 3.49 -14.37	47.20 3.36 -16.04	42.95 3.19 -13.41	42.95 3.04 -15.42	47.90 2.96 -21.11	51.20 3.02 -23.62	42.95 3.31 -12.93	46.21 4.04 -10.07	48.76 4.77 -6.77	45.83 4.19 -7.80	41.33 2.83 -15.08	37.05 2.39 -14.41	30.37 2.01 -9.88
HEMPSTEAD___ 23647	28.04 2.68 -4.06	26.81 2.47 -4.42	24.76 2.30 -3.28	25.44 2.24 -4.20	23.25 2.21 -2.50	28.10 2.51 -5.04	32.81 3.29 -4.95	38.69 4.42 -2.00	36.69 4.23 -2.25	37.50 4.45 -2.13	38.88 4.34 -4.38	38.30 4.16 -4.80	35.83 4.00 -4.03	34.13 3.77 -4.02	32.76 3.55 -4.72	32.67 3.51 -5.32	35.09 3.54 -6.99	35.68 3.90 -5.07	40.93 4.72 -4.12	47.56 5.55 -4.78	41.88 4.90 -3.14	39.09 3.30 -12.37	31.62 2.75 -8.61	28.06 2.35 -7.24
HICKLING___1 23621	22.01 0.49 -0.22	20.66 0.52 -0.23	19.73 0.56 0.00	19.53 0.53 0.00	19.60 0.61 -0.45	21.46 0.90 0.00	25.98 1.42 0.00	38.35 2.42 -3.66	34.15 2.42 -1.52	35.61 2.47 -2.21	36.52 2.41 -3.96	35.22 2.02 -3.86	32.34 1.97 -2.58	29.39 1.90 -1.14	26.12 1.62 -0.01	25.37 1.53 0.00	26.32 1.74 -0.01	29.03 1.84 -0.49	37.43 2.21 -3.12	43.57 2.38 -3.95	41.15 2.40 -4.91	25.99 1.50 -1.07	22.40 1.22 -0.93	20.09 1.09 -0.52
HICKLING___2 23622	22.01 0.49 -0.22	20.66 0.52 -0.23	19.73 0.56 0.00	19.53 0.53 0.00	19.60 0.61 -0.45	21.46 0.90 0.00	25.98 1.42 0.00	38.35 2.42 -3.66	34.15 2.42 -1.52	35.61 2.47 -2.21	36.52 2.41 -3.96	35.22 2.02 -3.86	32.34 1.97 -2.58	29.39 1.90 -1.14	26.12 1.62 -0.01	25.37 1.53 0.00	26.32 1.74 -0.01	29.03 1.84 -0.49	37.43 2.21 -3.12	43.57 2.38 -3.95	41.15 2.40 -4.91	25.99 1.50 -1.07	22.40 1.22 -0.93	20.09 1.09 -0.52
HIGH FALLS___HY 23754	24.20 2.02 -0.87	22.64 1.81 -0.90	20.84 1.67 0.00	20.61 1.61 0.00	21.96 1.63 -1.79	22.43 1.87 0.00	27.11 2.55 0.00	35.60 3.32 0.00	33.44 3.23 0.00	34.36 3.43 0.00	33.44 3.29 0.00	32.48 3.14 0.00	30.82 3.03 0.00	29.19 2.85 0.00	27.19 2.69 0.00	26.51 2.67 0.00	27.20 2.63 0.00	29.72 3.02 0.00	35.78 3.69 0.00	42.75 4.39 -1.13	37.69 3.86 0.00	30.23 2.48 -4.33	26.03 2.03 -3.75	22.29 1.70 -2.12
HILLBURN___GT 23639	24.11 1.98 -0.83	22.59 1.81 -0.85	20.90 1.73 0.00	20.69 1.69 0.00	21.91 1.67 -1.69	22.49 1.93 0.00	27.14 2.58 0.00	35.69 3.42 0.00	33.53 3.32 0.00	34.45 3.52 0.00	33.56 3.41 0.00	32.62 3.29 0.00	30.93 3.14 0.00	29.32 2.98 0.00	27.31 2.82 0.00	26.63 2.79 0.00	27.34 2.78 0.00	29.80 3.10 0.00	35.88 3.79 -1.07	42.80 4.50 0.00	37.76 3.92 0.00	30.11 2.60 -4.09	25.91 2.11 -3.55	22.25 1.77 -2.00

HISHELDN_WT_PWR 323625	21.14 -0.32 -0.16	19.84 -0.24 -0.16	19.00 -0.17 0.00	18.81 -0.19 0.00	18.79 -0.07 -0.32	20.72 0.16 0.00	25.02 0.47 0.00	48.51 1.58 -14.66	37.15 1.24 -5.70	40.40 1.20 -8.27	46.20 1.24 -14.81	44.54 0.76 -14.44	38.32 0.89 -9.64	31.50 0.87 -4.28	25.24 0.71 -0.04	24.44 0.60 0.00	25.53 0.93 -0.04	29.61 0.96 -1.95	44.84 1.00 -11.75	51.95 0.71 -14.02	53.35 1.05 -18.46	24.88 0.68 -0.78	21.34 0.40 -0.68	19.08 0.22 -0.38
HOLTSVILLE_IC_1 23690	25.91 3.17 -1.43	24.37 2.93 -1.52	23.48 2.80 -1.50	23.74 2.75 -1.99	23.38 2.73 -2.11	25.92 2.98 -2.38	31.56 3.91 -3.09	38.57 5.29 -1.01	35.75 4.95 -0.59	36.83 5.26 -0.65	37.93 5.06 -2.72	37.77 4.90 -3.53	34.84 4.70 -2.34	33.11 4.45 -2.30	31.38 4.19 -2.70	31.04 4.10 -3.10	33.96 4.20 -5.19	34.69 4.62 -3.36	40.56 5.65 -2.82	46.98 6.66 -3.09	41.40 5.89 -1.68	38.72 3.93 -11.36	30.04 3.32 -6.47	25.48 2.79 -4.22
HOLTSVILLE_IC_10 23699	26.11 3.32 -1.49	24.57 3.07 -1.58	23.65 2.93 -1.54	23.92 2.89 -2.03	23.51 2.85 -2.12	26.12 3.12 -2.43	31.79 4.10 -3.13	38.92 5.61 -1.03	36.06 5.23 -0.62	37.13 5.53 -0.68	38.27 5.37 -2.75	38.09 5.19 -3.56	35.12 4.95 -2.38	33.38 4.69 -2.34	31.65 4.41 -2.75	31.32 4.34 -3.14	34.24 4.45 -5.23	34.99 4.89 -3.40	40.91 5.97 -2.85	47.39 7.04 -3.12	41.80 6.26 -1.71	38.98 4.17 -11.39	30.25 3.49 -6.51	25.69 2.94 -4.28
HOLTSVILLE_IC_2 23691	25.91 3.17 -1.43	24.37 2.93 -1.52	23.48 2.80 -1.50	23.74 2.75 -1.99	23.38 2.73 -2.11	25.92 2.98 -2.38	31.56 3.91 -3.09	38.57 5.29 -1.01	35.75 4.95 -0.59	36.83 5.26 -0.65	37.93 5.06 -2.72	37.77 4.90 -3.53	34.84 4.70 -2.34	33.11 4.45 -2.30	31.38 4.19 -2.70	31.04 4.10 -3.10	33.96 4.20 -5.19	34.69 4.62 -3.36	40.56 5.65 -2.82	46.98 6.66 -3.09	41.40 5.89 -1.68	38.72 3.93 -11.36	30.04 3.32 -6.47	25.48 2.79 -4.22
HOLTSVILLE_IC_3 23692	25.91 3.17 -1.43	24.37 2.93 -1.52	23.48 2.80 -1.50	23.74 2.75 -1.99	23.38 2.73 -2.11	25.92 2.98 -2.38	31.56 3.91 -3.09	38.57 5.29 -1.01	35.75 4.95 -0.59	36.83 5.26 -0.65	37.93 5.06 -2.72	37.77 4.90 -3.53	34.84 4.70 -2.34	33.11 4.45 -2.30	31.38 4.19 -2.70	31.04 4.10 -3.10	33.96 4.20 -5.19	34.69 4.62 -3.36	40.56 5.65 -2.82	46.98 6.66 -3.09	41.40 5.89 -1.68	38.72 3.93 -11.36	30.04 3.32 -6.47	25.48 2.79 -4.22
HOLTSVILLE_IC_4 23693	25.91 3.17 -1.43	24.37 2.93 -1.52	23.48 2.80 -1.50	23.74 2.75 -1.99	23.38 2.73 -2.11	25.92 2.98 -2.38	31.56 3.91 -3.09	38.57 5.29 -1.01	35.75 4.95 -0.59	36.83 5.26 -0.65	37.93 5.06 -2.72	37.77 4.90 -3.53	34.84 4.70 -2.34	33.11 4.45 -2.30	31.38 4.19 -2.70	31.04 4.10 -3.10	33.96 4.20 -5.19	34.69 4.62 -3.36	40.56 5.65 -2.82	46.98 6.66 -3.09	41.40 5.89 -1.68	38.72 3.93 -11.36	30.04 3.32 -6.47	25.48 2.79 -4.22
HOLTSVILLE_IC_5 23694	25.91 3.17 -1.43	24.37 2.93 -1.52	23.48 2.80 -1.50	23.74 2.75 -1.99	23.38 2.73 -2.11	25.92 2.98 -2.38	31.56 3.91 -3.09	38.57 5.29 -1.01	35.75 4.95 -0.59	36.83 5.26 -0.65	37.93 5.06 -2.72	37.77 4.90 -3.53	34.84 4.70 -2.34	33.11 4.45 -2.30	31.38 4.19 -2.70	31.04 4.10 -3.10	33.96 4.20 -5.19	34.69 4.62 -3.36	40.56 5.65 -2.82	46.98 6.66 -3.09	41.40 5.89 -1.68	38.72 3.93 -11.36	30.04 3.32 -6.47	25.48 2.79 -4.22
HOLTSVILLE_IC_6 23695	26.11 3.32 -1.49	24.57 3.07 -1.58	23.65 2.93 -1.54	23.92 2.89 -2.03	23.51 2.85 -2.12	26.12 3.12 -2.43	31.79 4.10 -3.13	38.92 5.61 -1.03	36.06 5.23 -0.62	37.13 5.53 -0.68	38.27 5.37 -2.75	38.09 5.19 -3.56	35.12 4.95 -2.38	33.38 4.69 -2.34	31.65 4.41 -2.75	31.32 4.34 -3.14	34.24 4.45 -5.23	34.99 4.89 -3.40	40.91 5.97 -2.85	47.39 7.04 -3.12	41.80 6.26 -1.71	38.98 4.17 -11.39	30.25 3.49 -6.51	25.69 2.94 -4.28
HOLTSVILLE_IC_7 23696	26.11 3.32 -1.49	24.57 3.07 -1.58	23.65 2.93 -1.54	23.92 2.89 -2.03	23.51 2.85 -2.12	26.12 3.12 -2.43	31.79 4.10 -3.13	38.92 5.61 -1.03	36.06 5.23 -0.62	37.13 5.53 -0.68	38.27 5.37 -2.75	38.09 5.19 -3.56	35.12 4.95 -2.38	33.38 4.69 -2.34	31.65 4.41 -2.75	31.32 4.34 -3.14	34.24 4.45 -5.23	34.99 4.89 -3.40	40.91 5.97 -2.85	47.39 7.04 -3.12	41.80 6.26 -1.71	38.98 4.17 -11.39	30.25 3.49 -6.51	25.69 2.94 -4.28
HOLTSVILLE_IC_8 23697	26.11 3.32 -1.49	24.57 3.07 -1.58	23.65 2.93 -1.54	23.92 2.89 -2.03	23.51 2.85 -2.12	26.12 3.12 -2.43	31.79 4.10 -3.13	38.92 5.61 -1.03	36.06 5.23 -0.62	37.13 5.53 -0.68	38.27 5.37 -2.75	38.09 5.19 -3.56	35.12 4.95 -2.38	33.38 4.69 -2.34	31.65 4.41 -2.75	31.32 4.34 -3.14	34.24 4.45 -5.23	34.99 4.89 -3.40	40.91 5.97 -2.85	47.39 7.04 -3.12	41.80 6.26 -1.71	38.98 4.17 -11.39	30.25 3.49 -6.51	25.69 2.94 -4.28
HOLTSVILLE_IC_9 23698	26.11 3.32 -1.49	24.57 3.07 -1.58	23.65 2.93 -1.54	23.92 2.89 -2.03	23.51 2.85 -2.12	26.12 3.12 -2.43	31.79 4.10 -3.13	38.92 5.61 -1.03	36.06 5.23 -0.62	37.13 5.53 -0.68	38.27 5.37 -2.75	38.09 5.19 -3.56	35.12 4.95 -2.38	33.38 4.69 -2.34	31.65 4.41 -2.75	31.32 4.34 -3.14	34.24 4.45 -5.23	34.99 4.89 -3.40	40.91 5.97 -2.85	47.39 7.04 -3.12	41.80 6.26 -1.71	38.98 4.17 -11.39	30.25 3.49 -6.51	25.69 2.94 -4.28
HOWARD_WT_PWR 323690	22.08 0.60 -0.18	20.73 0.62 -0.19	19.81 0.63 0.00	19.62 0.63 0.00	19.64 0.72 -0.37	21.65 1.09 0.00	26.35 1.79 0.00	41.44 3.20 -5.97	35.26 2.72 -2.33	37.09 2.78 -3.38	38.95 2.74 -6.06	37.54 2.29 -5.91	33.99 2.25 -3.94	30.23 2.13 -1.75	26.35 1.84 -0.01	25.56 1.72 0.00	26.57 1.99 -0.01	29.58 2.08 -0.79	39.33 2.44 -4.80	45.60 2.49 -5.88	43.98 2.61 -7.54	25.97 1.64 -0.91	22.32 1.28 -0.79	19.99 1.07 -0.44
HQ_GEN_CEDARS 23644	20.09 -1.21 0.00	18.76 -1.16 0.00	18.05 -1.13 0.00	17.91 -1.08 0.00	17.41 -1.13 0.00	19.29 -1.27 0.00	22.94 -1.62 0.00	29.98 -2.29 0.00	27.94 -2.27 0.00	28.54 -2.38 0.00	27.89 -2.26 0.00	27.08 -2.26 0.00	24.15 -2.20 1.45	24.04 -2.03 0.28	22.61 -1.89 0.00	21.98 -1.86 0.00	22.67 -1.89 0.00	24.62 -2.08 0.00	29.68 -2.41 0.00	34.66 -2.57 0.00	31.37 -2.47 0.00	21.69 -1.73 0.00	18.70 -1.56 0.00	17.14 -1.33 0.00
HQ_GEN_CEDARS_PROXY 323590	20.09 -1.21 0.00	18.76 -1.16 0.00	18.05 -1.13 0.00	17.91 -1.08 0.00	17.41 -1.13 0.00	19.29 -1.27 0.00	24.39 -1.62 -1.45	28.53 -2.29 1.45	27.94 -2.27 0.00	28.54 -2.38 0.00	27.89 -2.26 0.00	27.08 -2.26 0.00	24.15 -2.20 1.45	24.04 -2.03 0.28	22.61 -1.89 0.00	21.98 -1.86 0.00	22.67 -1.89 0.00	24.62 -2.08 0.00	29.68 -2.41 0.00	34.66 -2.57 0.00	31.37 -2.47 0.00	21.69 -1.73 0.00	18.70 -1.56 0.00	17.14 -1.33 0.00
HQ_GEN_IMPORT 323601	20.77 -0.53 0.00	19.40 -0.52 0.00	18.68 -0.50 0.00	18.52 -0.47 0.00	18.02 -0.52 0.00	19.92 -0.64 0.00	25.17 -0.84 -1.45	29.63 -1.19 1.45	29.06 -1.15 0.00	29.72 -1.21 0.00	29.00 -1.15 0.00	28.19 -1.14 0.00	26.27 -1.11 0.42	25.24 -1.03 0.08	23.56 -0.93 0.00	22.91 -0.93 0.00	23.61 -0.96 0.00	25.66 -1.04 0.00	30.87 -1.22 0.00	35.85 -1.38 0.00	32.55 -1.29 0.00	22.56 -0.87 0.00	19.49 -0.77 0.00	17.81 -0.66 0.00

HQ_GEN_WHEEL 23651	20.77 -0.53 0.00	19.40 -0.52 0.00	18.68 -0.50 0.00	18.52 -0.47 0.00	18.02 -0.52 0.00	19.92 -0.64 0.00	25.17 -0.84 -1.45	29.63 -1.19 1.45	29.06 -1.15 0.00	29.72 -1.21 0.00	29.00 -1.15 0.00	28.19 -1.14 0.00	26.27 -1.11 0.42	25.24 -1.03 0.08	23.56 -0.93 0.00	22.91 -0.93 0.00	23.61 -0.96 0.00	25.66 -1.04 0.00	30.87 -1.22 0.00	35.85 -1.38 0.00	32.55 -1.29 0.00	22.56 -0.87 0.00	19.49 -0.77 0.00	17.81 -0.66 0.00
HUDSON AVE_GT_3 23810	26.89 2.30 -3.30	22.94 2.11 -0.91	21.14 1.96 -0.01	21.80 1.96 -0.85	22.24 1.91 -1.79	22.75 2.18 -0.01	33.76 2.90 -6.30	39.43 3.87 -3.29	41.13 3.74 -7.18	44.98 3.96 -10.09	44.78 3.83 -10.80	44.33 3.70 -11.30	43.96 3.56 -12.61	40.23 3.35 -10.54	39.77 3.16 -12.12	43.55 3.12 -16.59	46.24 3.12 -18.56	40.71 3.45 -10.56	46.11 4.17 -9.85	48.82 4.95 -6.64	45.83 4.37 -7.63	41.16 2.90 -14.84	36.79 2.37 -14.17	30.20 2.01 -9.71
HUDSON AVE_GT_4 23540	26.89 2.30 -3.30	22.94 2.11 -0.91	21.14 1.96 -0.01	21.80 1.96 -0.85	22.24 1.91 -1.79	22.75 2.18 -0.01	33.76 2.90 -6.30	39.43 3.87 -3.29	41.13 3.74 -7.18	44.98 3.96 -10.09	44.78 3.83 -10.80	44.33 3.70 -11.30	43.96 3.56 -12.61	40.23 3.35 -10.54	39.77 3.16 -12.12	43.55 3.12 -16.59	46.24 3.12 -18.56	40.71 3.45 -10.56	46.11 4.17 -9.85	48.82 4.95 -6.64	45.83 4.37 -7.63	41.16 2.90 -14.84	36.79 2.37 -14.17	30.20 2.01 -9.71
HUDSON AVE_GT_5 23657	26.89 2.30 -3.30	22.94 2.11 -0.91	21.14 1.96 -0.01	21.80 1.96 -0.85	22.24 1.91 -1.79	22.75 2.18 -0.01	33.76 2.90 -6.30	39.43 3.87 -3.29	41.13 3.74 -7.18	44.98 3.96 -10.09	44.78 3.83 -10.80	44.33 3.70 -11.30	43.96 3.56 -12.61	40.23 3.35 -10.54	39.77 3.16 -12.12	43.55 3.12 -16.59	46.24 3.12 -18.56	40.71 3.45 -10.56	46.11 4.17 -9.85	48.82 4.95 -6.64	45.83 4.37 -7.63	41.16 2.90 -14.84	36.79 2.37 -14.17	30.20 2.01 -9.71
HUDSON_AVE_10 24168	26.75 2.17 -3.28	22.79 1.97 -0.90	21.02 1.84 0.00	21.68 1.84 -0.85	22.11 1.78 -1.79	22.64 2.08 -0.01	30.09 2.75 -2.78	39.20 3.65 -3.29	40.92 3.53 -7.18	44.75 3.74 -10.09	44.60 3.65 -10.80	44.12 3.49 -11.29	43.76 3.36 -12.60	40.07 3.19 -10.53	39.59 2.99 -12.11	43.38 2.96 -16.59	46.07 2.95 -18.56	40.54 3.28 -10.55	45.92 3.98 -9.85	48.60 4.73 -6.64	45.62 4.16 -7.63	41.02 2.76 -14.84	36.67 2.25 -14.17	28.79 1.89 -8.43
HUNTER MOUNT___DRP 323613	24.37 2.11 -0.96	22.79 1.87 -1.00	20.90 1.73 0.00	20.63 1.63 0.00	22.26 1.74 -1.98	22.49 1.93 0.00	27.09 2.53 0.00	35.47 3.20 0.00	33.44 3.23 0.00	34.30 3.37 0.00	33.31 3.16 0.00	32.54 3.20 0.00	30.85 3.06 0.00	29.19 2.85 0.00	27.19 2.69 0.00	26.51 2.67 0.00	27.14 2.58 0.00	29.77 3.07 0.00	35.84 3.75 0.00	42.98 4.50 -1.25	37.76 3.92 0.00	30.80 2.58 -4.80	26.59 2.17 -4.16	22.60 1.77 -2.35
HUNTINGTON_RES_REC 323705	25.71 2.92 -1.49	24.18 2.67 -1.59	23.23 2.51 -1.54	23.50 2.47 -2.04	23.09 2.43 -2.12	25.71 2.71 -2.44	31.28 3.59 -3.13	38.14 4.84 -1.03	35.42 4.59 -0.63	36.46 4.86 -0.68	37.63 4.73 -2.75	37.45 4.55 -3.56	34.54 4.36 -2.38	32.82 4.14 -2.34	31.11 3.87 -2.74	30.80 3.81 -3.14	33.70 3.91 -5.23	34.41 4.30 -3.40	40.07 5.13 -2.85	46.34 6.00 -3.12	40.89 5.34 -1.71	38.41 3.61 -11.38	29.81 3.04 -6.51	25.31 2.55 -4.29
HUNTLEY___63 23557	20.75 -0.68 -0.14	19.47 -0.60 -0.14	18.68 -0.50 0.00	18.48 -0.51 0.00	18.43 -0.39 -0.28	20.35 -0.21 0.00	24.51 -0.05 0.00	36.87 1.03 -3.57	32.29 0.70 -1.39	33.55 0.62 -2.01	34.42 0.66 -3.60	33.06 0.21 -3.51	30.56 0.42 -2.35	27.81 0.42 -1.04	24.77 0.27 -0.01	24.03 0.19 0.00	25.14 0.57 -0.01	27.71 0.53 -0.47	35.39 0.45 -2.85	40.68 -0.07 -3.53	38.72 0.41 -4.48	24.39 0.28 -0.69	20.89 0.04 -0.59	18.66 -0.15 -0.34
HUNTLEY___64 23558	20.75 -0.68 -0.14	19.47 -0.60 -0.14	18.68 -0.50 0.00	18.48 -0.51 0.00	18.43 -0.39 -0.28	20.35 -0.21 0.00	24.51 -0.05 0.00	36.87 1.03 -3.57	32.29 0.70 -1.39	33.55 0.62 -2.01	34.42 0.66 -3.60	33.06 0.21 -3.51	30.56 0.42 -2.35	27.81 0.42 -1.04	24.77 0.27 -0.01	24.03 0.19 0.00	25.14 0.57 -0.01	27.71 0.53 -0.47	35.39 0.45 -2.85	40.68 -0.07 -3.53	38.72 0.41 -4.48	24.39 0.28 -0.69	20.89 0.04 -0.59	18.66 -0.15 -0.34
HUNTLEY___65 23559	20.75 -0.68 -0.14	19.47 -0.60 -0.14	18.68 -0.50 0.00	18.48 -0.51 0.00	18.43 -0.39 -0.28	20.35 -0.21 0.00	24.51 -0.05 0.00	36.87 1.03 -3.57	32.29 0.70 -1.39	33.55 0.62 -2.01	34.42 0.66 -3.60	33.06 0.21 -3.51	30.56 0.42 -2.35	27.81 0.42 -1.04	24.77 0.27 -0.01	24.03 0.19 0.00	25.14 0.57 -0.01	27.71 0.53 -0.47	35.39 0.45 -2.85	40.68 -0.07 -3.53	38.72 0.41 -4.48	24.39 0.28 -0.69	20.89 0.04 -0.59	18.66 -0.15 -0.34
HUNTLEY___66 23560	20.75 -0.68 -0.14	19.47 -0.60 -0.14	18.68 -0.50 0.00	18.48 -0.51 0.00	18.43 -0.39 -0.28	20.35 -0.21 0.00	24.51 -0.05 0.00	36.87 1.03 -3.57	32.29 0.70 -1.39	33.55 0.62 -2.01	34.42 0.66 -3.60	33.06 0.21 -3.51	30.56 0.42 -2.35	27.81 0.42 -1.04	24.77 0.27 -0.01	24.03 0.19 0.00	25.14 0.57 -0.01	27.71 0.53 -0.47	35.39 0.45 -2.85	40.68 -0.07 -3.53	38.72 0.41 -4.48	24.39 0.28 -0.69	20.89 0.04 -0.59	18.66 -0.15 -0.34
HUNTLEY___67 23561	20.65 -0.79 -0.14	19.37 -0.70 -0.15	18.56 -0.61 0.00	18.37 -0.63 0.00	18.33 -0.50 -0.29	20.23 -0.33 0.00	24.34 -0.22 0.00	67.66 0.74 -34.64	44.11 0.45 -13.46	50.80 0.37 -19.51	65.52 0.42 -34.95	63.39 -0.03 -34.08	50.70 0.17 -22.74	36.64 0.19 -10.11	24.63 0.05 -0.08	23.82 -0.02 0.00	24.95 0.30 -0.08	31.57 0.27 -4.60	59.99 0.16 -27.74	69.69 -0.34 -32.80	77.57 0.14 -43.60	24.22 0.09 -0.70	20.76 -0.10 -0.61	18.58 -0.24 -0.34
HUNTLEY___68 23562	20.65 -0.79 -0.14	19.37 -0.70 -0.15	18.56 -0.61 0.00	18.37 -0.63 0.00	18.33 -0.50 -0.29	20.23 -0.33 0.00	24.34 -0.22 0.00	67.66 0.74 -34.64	44.11 0.45 -13.46	50.80 0.37 -19.51	65.52 0.42 -34.95	63.39 -0.03 -34.08	50.70 0.17 -22.74	36.64 0.19 -10.11	24.63 0.05 -0.08	23.82 -0.02 0.00	24.95 0.30 -0.08	31.57 0.27 -4.60	59.99 0.16 -27.74	69.69 -0.34 -32.80	77.57 0.14 -43.60	24.22 0.09 -0.70	20.76 -0.10 -0.61	18.58 -0.24 -0.34
HYLAND___LFGE 323620	21.83 0.38 -0.15	20.41 0.34 -0.16	19.58 0.40 0.00	19.38 0.38 0.00	19.33 0.48 -0.31	21.40 0.84 0.00	26.15 1.60 0.00	39.22 3.10 -3.86	34.19 2.48 -1.51	35.74 2.63 -2.19	36.60 2.53 -3.92	35.24 2.08 -3.82	32.40 2.06 -2.55	29.35 1.87 -1.13	26.05 1.54 -0.01	25.27 1.43 0.00	26.32 1.74 -0.01	29.01 1.79 -0.51	37.34 2.15 -3.10	43.19 2.12 -3.84	40.93 2.23 -4.87	25.58 1.41 -0.75	21.94 1.03 -0.65	19.67 0.83 -0.37
INDECK___CORINTH 23802	24.62 2.09 -1.23	23.10 1.91 -1.27	20.98 1.80 0.00	20.67 1.67 0.00	22.84 1.78 -2.52	22.37 1.81 0.00	26.67 2.11 0.00	33.95 1.68 0.00	31.87 1.66 0.00	32.47 1.55 0.00	31.54 1.39 0.00	31.27 1.94 0.00	29.53 1.67 -0.07	27.86 1.50 -0.01	25.91 1.42 0.00	25.20 1.36 0.00	25.89 1.33 0.00	28.20 1.49 0.00	33.95 1.86 0.00	41.15 2.35 -1.57	35.93 2.10 0.00	31.06 1.59 -6.05	27.06 1.56 -5.24	22.51 1.07 -2.96

INDECK____ILION 23567	21.96 0.68 0.02	20.54 0.64 0.02	19.81 0.63 0.00	19.60 0.61 0.00	19.11 0.61 0.04	21.26 0.70 0.00	25.44 0.88 0.00	33.47 1.19 0.00	31.32 1.12 0.00	32.10 1.17 0.00	31.23 1.08 0.00	30.42 1.09 0.00	28.90 1.03 -0.08	27.31 0.95 -0.02	25.37 0.88 0.00	24.70 0.86 0.00	25.45 0.88 0.00	27.66 0.96 0.00	33.25 1.15 0.00	38.50 1.30 0.03	35.02 1.18 0.00	24.16 0.84 0.11	20.89 0.73 0.09	19.07 0.65 0.05
INDECK____OLEAN 23982	21.91 0.45 -0.17	20.57 0.48 -0.17	19.69 0.52 0.00	19.51 0.51 0.00	19.51 0.63 -0.34	21.53 0.97 0.00	26.15 1.60 0.00	45.29 3.00 -10.02	36.70 2.60 -3.90	39.18 2.60 -5.65	42.87 2.59 -10.13	41.21 2.00 -9.88	36.41 2.03 -6.59	31.25 1.98 -2.93	26.28 1.76 -0.02	25.46 1.62 0.00	26.56 1.97 -0.02	30.12 2.08 -1.33	42.50 2.37 -8.03	49.27 2.38 -9.66	48.99 2.54 -12.62	25.96 1.71 -0.83	22.25 1.28 -0.72	19.89 1.02 -0.40
INDECK____OSWEGO 23783	20.75 -0.62 -0.07	19.43 -0.56 -0.07	18.68 -0.50 0.00	18.48 -0.51 0.00	18.21 -0.46 -0.14	20.07 -0.49 0.00	24.04 -0.52 0.00	31.75 -0.52 0.00	29.69 -0.51 0.00	30.40 -0.53 0.00	29.64 -0.51 0.00	28.81 -0.53 0.00	27.32 -0.47 0.00	25.90 -0.45 0.00	24.03 -0.47 0.00	23.36 -0.48 0.00	24.12 -0.44 0.00	26.20 -0.51 0.00	31.45 -0.64 0.00	36.53 -0.78 -0.09	33.19 -0.64 0.00	23.26 -0.49 -0.33	20.15 -0.39 -0.28	18.39 -0.24 -0.16
INDECK____YERKES 23781	20.78 -0.66 -0.14	19.48 -0.58 -0.14	18.70 -0.48 0.00	18.50 -0.49 0.00	18.45 -0.37 -0.28	20.37 -0.19 0.00	24.56 0.00 0.00	36.94 1.10 -3.57	32.35 0.76 -1.39	33.59 0.65 -2.01	34.48 0.72 -3.60	33.12 0.26 -3.51	30.61 0.47 -2.35	27.86 0.47 -1.04	24.82 0.32 -0.01	24.05 0.21 0.00	25.16 0.59 -0.01	27.77 0.59 -0.47	35.45 0.51 -2.85	40.72 -0.04 -3.53	38.79 0.47 -4.48	24.44 0.33 -0.69	20.93 0.08 -0.59	18.68 -0.13 -0.34
INDIAN POINT_GT_1 24139	24.08 1.92 -0.86	22.56 1.75 -0.89	20.81 1.63 0.00	20.61 1.61 0.00	21.88 1.58 -1.77	22.37 1.81 0.00	27.13 2.43 -0.14	35.57 3.23 -0.07	33.51 3.14 -0.16	34.49 3.34 -0.23	33.65 3.26 -0.24	32.70 3.11 -0.25	31.05 2.98 -0.28	29.40 2.82 -0.24	27.44 2.67 -0.27	26.86 2.65 -0.37	27.61 2.63 -0.42	29.81 2.91 -0.19	35.65 3.56 0.00	42.59 4.24 -1.11	37.56 3.72 0.00	30.16 2.46 -4.28	25.97 2.01 -3.71	22.23 1.66 -2.10
INDIAN POINT_GT_2 23659	24.08 1.92 -0.86	22.56 1.75 -0.89	20.81 1.63 0.00	20.61 1.61 0.00	21.88 1.58 -1.77	22.37 1.81 0.00	27.13 2.43 -0.14	35.57 3.23 -0.07	33.51 3.14 -0.16	34.49 3.34 -0.23	33.65 3.26 -0.24	32.70 3.11 -0.25	31.05 2.98 -0.28	29.40 2.82 -0.24	27.44 2.67 -0.27	26.86 2.65 -0.37	27.61 2.63 -0.42	29.81 2.91 -0.19	35.65 3.56 0.00	42.59 4.24 -1.11	37.56 3.72 0.00	30.16 2.46 -4.28	25.97 2.01 -3.71	22.23 1.66 -2.10
INDIAN POINT_GT_3 24019	24.08 1.92 -0.86	22.56 1.75 -0.89	20.81 1.63 0.00	20.61 1.61 0.00	21.88 1.58 -1.77	22.37 1.81 0.00	27.13 2.43 -0.14	35.57 3.23 -0.07	33.51 3.14 -0.16	34.49 3.34 -0.23	33.65 3.26 -0.24	32.70 3.11 -0.25	31.05 2.98 -0.28	29.40 2.82 -0.24	27.44 2.67 -0.27	26.86 2.65 -0.37	27.61 2.63 -0.42	29.81 2.91 -0.19	35.65 3.56 0.00	42.59 4.24 -1.11	37.56 3.72 0.00	30.16 2.46 -4.28	25.97 2.01 -3.71	22.23 1.66 -2.10
INDIAN POINT____2 23530	24.02 1.87 -0.85	22.51 1.71 -0.88	20.75 1.57 0.00	20.57 1.58 0.00	21.82 1.54 -1.74	22.33 1.77 0.00	26.94 2.38 0.00	35.40 3.13 0.00	33.41 3.05 -0.16	34.39 3.25 -0.22	33.52 3.14 -0.24	32.58 2.99 -0.25	30.96 2.89 -0.28	29.32 2.74 -0.23	27.36 2.60 -0.27	26.78 2.58 -0.37	27.53 2.55 -0.41	29.72 2.83 -0.19	35.56 3.47 0.00	42.42 4.10 -1.10	37.42 3.58 0.00	30.04 2.39 -4.23	25.86 1.94 -3.66	22.17 1.63 -2.07
INDIAN POINT____3 23531	24.01 1.85 -0.86	22.50 1.69 -0.89	20.75 1.57 0.00	20.55 1.56 0.00	21.83 1.52 -1.77	22.31 1.75 0.00	26.92 2.36 0.00	35.37 3.10 0.00	33.23 3.02 0.00	34.14 3.22 0.00	33.28 3.14 0.00	32.33 2.99 0.00	30.69 2.89 0.00	29.09 2.74 0.00	27.06 2.57 0.00	26.39 2.55 0.00	27.12 2.55 0.00	29.53 2.83 0.00	35.53 3.44 0.00	42.44 4.10 -1.11	37.42 3.58 0.00	30.07 2.36 -4.28	25.89 1.93 -3.71	22.18 1.61 -2.10
IP CORINTH____1 23988	24.62 2.09 -1.23	23.10 1.91 -1.27	20.98 1.80 0.00	20.67 1.67 0.00	22.84 1.78 -2.52	22.37 1.81 0.00	26.67 2.11 0.00	34.14 1.87 0.00	32.08 1.87 0.00	32.65 1.73 0.00	31.72 1.57 0.00	31.48 2.14 0.00	29.70 1.83 -0.07	28.02 1.66 -0.01	26.06 1.57 0.00	25.34 1.50 0.00	26.04 1.47 0.00	28.36 1.66 0.00	34.15 2.06 0.00	41.37 2.57 -1.57	36.14 2.30 0.00	31.20 1.73 -6.05	27.18 1.68 -5.24	22.60 1.16 -2.96
IP____TICONDEROGA 23804	24.98 2.49 -1.19	23.44 2.29 -1.23	21.48 2.30 0.00	21.26 2.26 0.00	23.30 2.32 -2.44	23.11 2.55 0.00	27.43 2.87 0.00	35.53 3.26 0.00	33.20 2.99 0.00	33.68 2.75 0.00	33.04 2.89 0.00	32.80 3.46 0.00	31.05 3.20 -0.06	29.34 2.98 -0.01	27.31 2.82 0.00	26.63 2.79 0.00	27.34 2.78 0.00	29.72 3.02 0.00	35.75 3.66 0.00	42.93 4.17 -1.53	37.56 3.72 0.00	32.15 2.83 -5.89	27.89 2.53 -5.11	23.34 1.98 -2.89
ISLIP_RES_REC 323679	26.27 3.45 -1.52	24.71 3.17 -1.62	23.77 3.03 -1.56	24.04 2.98 -2.06	23.61 2.95 -2.12	26.26 3.23 -2.47	31.99 4.27 -3.16	39.16 5.84 -1.05	36.32 5.47 -0.65	37.40 5.78 -0.70	38.53 5.61 -2.78	38.35 5.43 -3.58	35.37 5.17 -2.41	33.61 4.90 -2.37	31.87 4.60 -2.78	31.55 4.53 -3.18	34.47 4.64 -5.26	35.23 5.10 -3.43	41.19 6.23 -2.87	47.71 7.34 -3.15	42.10 6.53 -1.73	39.19 4.36 -11.41	30.43 3.62 -6.55	25.84 3.05 -4.32
JARVIS____ 23743	21.45 0.17 0.02	20.06 0.16 0.02	19.33 0.15 0.00	19.15 0.15 0.00	18.67 0.17 0.04	20.74 0.18 0.00	24.80 0.25 0.00	32.63 0.36 0.00	30.54 0.33 0.00	31.30 0.37 0.00	30.48 0.33 0.00	29.69 0.35 0.00	28.21 0.33 -0.08	26.65 0.29 -0.02	24.76 0.27 0.00	24.10 0.26 0.00	24.84 0.27 0.00	27.00 0.29 0.00	32.45 0.35 0.00	37.61 0.41 0.03	34.21 0.37 0.00	23.57 0.26 0.11	20.41 0.24 0.09	18.63 0.20 0.05
JENNISON____1 23625	22.76 1.15 -0.31	21.27 1.04 -0.32	20.21 1.03 0.00	19.98 0.99 0.00	20.21 1.04 -0.63	21.92 1.36 0.00	26.65 2.09 0.00	36.60 3.16 -1.16	33.49 2.84 -0.44	34.56 3.00 -0.64	34.16 2.87 -1.15	33.10 2.64 -1.12	31.04 2.50 -0.75	28.97 2.29 -0.33	26.51 2.01 0.00	25.75 1.91 0.00	26.61 2.04 0.00	29.05 2.19 -0.15	35.75 2.73 -0.93	42.03 3.31 -1.49	38.31 3.01 -1.46	26.78 1.83 -1.53	23.08 1.50 -1.33	20.55 1.33 -0.75
JENNISON____2 23626	22.76 1.15 -0.31	21.27 1.04 -0.32	20.21 1.03 0.00	19.98 0.99 0.00	20.21 1.04 -0.63	21.92 1.36 0.00	26.65 2.09 0.00	36.60 3.16 -1.16	33.49 2.84 -0.44	34.56 3.00 -0.64	34.16 2.87 -1.15	33.10 2.64 -1.12	31.04 2.50 -0.75	28.97 2.29 -0.33	26.51 2.01 0.00	25.75 1.91 0.00	26.61 2.04 0.00	29.05 2.19 -0.15	35.75 2.73 -0.93	42.03 3.31 -1.49	38.31 3.01 -1.46	26.78 1.83 -1.53	23.08 1.50 -1.33	20.55 1.33 -0.75

JERICO_RISE_WT_PWR 323719	20.70 -0.60 0.00	19.34 -0.58 0.00	18.62 -0.56 0.00	18.50 -0.49 0.00	18.00 -0.54 0.00	19.94 -0.62 0.00	23.80 -0.76 0.00	31.08 -1.19 0.00	28.94 -1.27 0.00	29.50 -1.42 0.00	28.88 -1.27 0.00	28.02 -1.32 0.00	24.94 -1.33 1.52	24.86 -1.19 0.30	23.39 -1.10 0.00	22.72 -1.12 0.00	23.46 -1.10 0.00	25.45 -1.25 0.00	30.68 -1.41 0.00	35.74 -1.49 0.00	32.31 -1.52 0.00	22.34 -1.08 0.00	19.22 -1.03 0.00	17.66 -0.81 0.00
KEDC_PORT_JEFF_GT2 24210	26.04 3.28 -1.47	24.49 3.01 -1.56	23.58 2.88 -1.52	23.84 2.83 -2.02	23.46 2.80 -2.12	26.04 3.06 -2.41	31.70 4.03 -3.12	38.81 5.52 -1.02	35.95 5.13 -0.61	37.03 5.44 -0.66	38.16 5.27 -2.74	37.99 5.10 -3.55	35.02 4.86 -2.37	33.28 4.61 -2.33	31.56 4.34 -2.73	31.23 4.27 -3.12	34.15 4.37 -5.21	34.93 4.84 -3.39	40.80 5.87 -2.84	47.26 6.92 -3.11	41.69 6.16 -1.70	38.90 4.10 -11.38	30.19 3.44 -6.50	25.61 2.88 -4.26
KEDC_PORT_JEFF_GT3 24211	26.04 3.28 -1.47	24.49 3.01 -1.56	23.58 2.88 -1.52	23.84 2.83 -2.02	23.46 2.80 -2.12	26.04 3.06 -2.41	31.70 4.03 -3.12	38.81 5.52 -1.02	35.95 5.13 -0.61	37.03 5.44 -0.66	38.16 5.27 -2.74	37.99 5.10 -3.55	35.02 4.86 -2.37	33.28 4.61 -2.33	31.56 4.34 -2.73	31.23 4.27 -3.12	34.15 4.37 -5.21	34.93 4.84 -3.39	40.80 5.87 -2.84	47.26 6.92 -3.11	41.69 6.16 -1.70	38.90 4.10 -11.38	30.19 3.44 -6.50	25.61 2.88 -4.26
KEDC_GLWD_GT4 24219	27.51 2.53 -3.68	26.23 2.31 -4.00	24.36 2.15 -3.04	25.02 2.13 -3.90	23.06 2.08 -2.45	27.60 2.36 -4.67	32.32 3.12 -4.64	38.20 4.19 -1.73	36.25 4.02 -2.03	37.12 4.27 -1.92	38.18 4.16 -3.87	37.74 3.99 -4.41	35.12 3.81 -3.51	33.45 3.61 -3.49	31.99 3.40 -4.10	31.82 3.34 -4.64	34.37 3.37 -6.44	34.99 3.74 -4.55	40.30 4.49 -3.72	46.81 5.32 -4.26	41.22 4.70 -2.69	38.01 3.14 -11.45	30.80 2.59 -7.95	27.49 2.20 -6.82
KEDC_GLWD_GT5 24220	27.51 2.53 -3.68	26.23 2.31 -4.00	24.36 2.15 -3.04	25.02 2.13 -3.90	23.06 2.08 -2.45	27.60 2.36 -4.67	32.32 3.12 -4.64	38.20 4.19 -1.73	36.25 4.02 -2.03	37.12 4.27 -1.92	38.18 4.16 -3.87	37.74 3.99 -4.41	35.12 3.81 -3.51	33.45 3.61 -3.49	31.99 3.40 -4.10	31.82 3.34 -4.64	34.37 3.37 -6.44	34.99 3.74 -4.55	40.30 4.49 -3.72	46.81 5.32 -4.26	41.22 4.70 -2.69	38.01 3.14 -11.45	30.80 2.59 -7.95	27.49 2.20 -6.82
KENSICO____ 23655	24.21 2.04 -0.87	22.69 1.87 -0.90	20.92 1.74 0.00	20.72 1.73 0.00	22.01 1.69 -1.78	22.49 1.93 0.00	27.31 2.58 -0.18	35.78 3.42 -0.09	33.73 3.32 -0.20	34.73 3.52 -0.28	33.89 3.44 -0.30	32.94 3.29 -0.32	31.32 3.17 -0.35	29.65 3.00 -0.30	27.65 2.82 -0.34	27.09 2.79 -0.47	27.89 2.80 -0.52	30.04 3.10 -0.24	35.84 3.75 0.00	42.82 4.47 -1.12	37.76 3.92 0.00	30.34 2.60 -4.31	26.12 2.13 -3.74	22.36 1.77 -2.11
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.22 2.09 -0.83	22.65 1.87 -0.86	20.90 1.73 0.00	20.65 1.65 0.00	21.93 1.69 -1.70	22.47 1.91 0.00	27.19 2.63 0.00	35.69 3.42 0.00	33.53 3.32 0.00	34.45 3.52 0.00	33.50 3.35 0.00	32.57 3.23 0.00	30.91 3.11 0.00	29.27 2.92 0.00	27.24 2.74 0.00	26.58 2.74 0.00	27.27 2.70 0.00	29.80 3.10 0.00	35.88 3.79 0.00	42.84 4.54 -1.07	37.79 3.96 0.00	30.08 2.55 -4.11	25.90 2.09 -3.56	22.22 1.74 -2.01
KIAC_JFK_GT1 23816	26.69 2.11 -3.28	22.75 1.93 -0.90	20.96 1.78 0.00	21.63 1.79 -0.85	22.08 1.74 -1.79	22.60 2.04 -0.01	30.02 2.68 -2.78	39.11 3.55 -3.29	40.83 3.44 -7.18	44.66 3.65 -10.09	44.48 3.53 -10.80	44.03 3.40 -11.29	43.67 3.28 -12.60	39.99 3.11 -10.53	39.52 2.91 -12.11	43.31 2.88 -16.59	46.00 2.87 -18.56	40.49 3.23 -10.55	45.82 3.88 -9.85	48.48 4.62 -6.64	45.55 4.09 -7.63	41.00 2.74 -14.84	36.63 2.21 -14.17	28.74 1.83 -8.43
KIAC_JFK_GT2 23817	26.69 2.11 -3.28	22.75 1.93 -0.90	20.96 1.78 0.00	21.63 1.79 -0.85	22.08 1.74 -1.79	22.60 2.04 -0.01	30.02 2.68 -2.78	39.11 3.55 -3.29	40.83 3.44 -7.18	44.66 3.65 -10.09	44.48 3.53 -10.80	44.03 3.40 -11.29	43.67 3.28 -12.60	39.99 3.11 -10.53	39.52 2.91 -12.11	43.31 2.88 -16.59	46.00 2.87 -18.56	40.49 3.23 -10.55	45.82 3.88 -9.85	48.48 4.62 -6.64	45.55 4.09 -7.63	41.00 2.74 -14.84	36.63 2.21 -14.17	28.74 1.83 -8.43
KINTIGH____ 23543	20.20 -1.21 -0.12	18.83 -1.22 -0.12	18.08 -1.09 0.00	17.89 -1.10 0.00	17.78 -1.00 -0.24	19.61 -0.95 0.00	23.50 -1.06 0.00	28.00 -0.61 3.66	28.00 -0.79 1.42	28.00 -0.87 2.06	25.65 -0.81 3.69	24.63 -1.11 3.60	24.48 -0.92 2.40	24.41 -0.87 1.07	23.58 -0.91 0.01	22.91 -0.93 0.00	23.84 -0.71 0.01	25.39 -0.83 0.49	28.00 -1.15 2.94	31.99 -1.94 3.30	28.00 -1.22 4.62	23.17 -0.84 -0.59	19.93 -0.83 -0.51	17.97 -0.79 -0.29
LEDERLE____ 23769	24.18 2.04 -0.84	22.66 1.87 -0.87	20.94 1.76 0.00	20.72 1.73 0.00	21.96 1.70 -1.72	22.51 1.95 0.00	27.19 2.63 0.00	35.73 3.45 0.00	33.59 3.38 0.00	34.51 3.59 0.00	33.62 3.47 0.00	32.65 3.31 0.00	30.99 3.20 0.00	29.38 3.03 0.00	27.36 2.86 0.00	26.67 2.84 0.00	27.39 2.82 0.00	29.85 3.15 0.00	35.91 3.82 0.00	42.85 4.54 -1.08	37.82 3.99 0.00	30.22 2.65 -4.15	26.00 2.15 -3.60	22.32 1.81 -2.03
LINDEN COGEN____ 23786	26.85 2.26 -3.30	22.88 2.05 -0.91	21.08 1.90 -0.01	21.72 1.88 -0.85	22.19 1.85 -1.79	22.69 2.12 -0.01	33.66 2.80 -6.30	39.17 3.61 -3.29	40.86 3.47 -7.18	44.73 3.71 -10.09	44.54 3.59 -10.80	44.06 3.43 -11.30	43.71 3.31 -12.61	40.02 3.13 -10.54	39.57 2.96 -12.12	43.36 2.93 -16.59	46.02 2.90 -18.56	40.50 3.23 -10.56	45.86 3.91 -9.85	48.52 4.65 -6.64	45.55 4.09 -7.63	40.97 2.72 -14.84	36.63 2.21 -14.17	30.09 1.90 -9.71
LIPA_MISC_IPP 23656	25.98 3.24 -1.44	24.44 2.99 -1.53	23.58 2.90 -1.51	23.84 2.85 -1.99	23.47 2.82 -2.11	25.97 3.02 -2.39	31.61 3.95 -3.10	38.70 5.42 -1.01	35.84 5.04 -0.59	36.95 5.38 -0.65	38.02 5.15 -2.72	37.86 4.99 -3.54	34.89 4.75 -2.35	33.16 4.50 -2.31	31.44 4.24 -2.71	31.11 4.17 -3.10	34.06 4.30 -5.20	34.80 4.73 -3.37	40.69 5.77 -2.83	47.10 6.78 -3.09	41.54 6.02 -1.69	38.82 4.03 -11.37	30.13 3.40 -6.47	25.55 2.84 -4.23
LISF___SOLAR 323691	26.03 3.28 -1.45	24.49 3.03 -1.54	23.62 2.93 -1.51	23.88 2.89 -2.00	23.51 2.85 -2.11	26.02 3.06 -2.39	31.67 4.00 -3.10	38.77 5.49 -1.02	35.91 5.11 -0.60	37.05 5.47 -0.65	38.09 5.22 -2.73	37.96 5.08 -3.54	34.98 4.84 -2.35	33.22 4.56 -2.31	31.49 4.29 -2.71	31.17 4.22 -3.11	34.12 4.35 -5.20	34.89 4.81 -3.37	40.80 5.87 -2.83	47.21 6.89 -3.10	41.65 6.13 -1.69	38.89 4.10 -11.37	30.18 3.44 -6.48	25.61 2.90 -4.24
LITTLE FALLS___HYD 24013	22.68 1.41 0.02	21.23 1.33 0.02	20.48 1.30 0.00	20.27 1.27 0.00	19.76 1.26 0.04	22.00 1.44 0.00	26.33 1.77 0.00	34.66 2.39 0.00	32.44 2.24 0.00	33.24 2.32 0.00	32.32 2.17 0.00	31.42 2.08 0.00	29.87 2.00 -0.08	28.23 1.87 -0.02	26.21 1.71 0.00	25.48 1.64 0.00	26.26 1.69 0.00	28.57 1.87 0.00	34.30 2.21 0.00	39.73 2.53 0.03	36.10 2.27 0.00	24.95 1.64 0.11	21.58 1.42 0.09	19.70 1.27 0.05

LI_NEWBRIDGE___DRP 323616	24.96 2.68 -0.98	23.39 2.45 -1.02	22.67 2.30 -1.19	22.84 2.24 -1.60	22.79 2.21 -2.04	24.96 2.49 -1.92	30.57 3.24 -2.76	37.43 4.33 -0.83	34.68 4.17 -0.30	35.70 4.39 -0.39	36.81 4.25 -2.41	36.72 4.08 -3.30	33.75 3.92 -2.03	32.05 3.72 -1.99	30.30 3.48 -2.33	29.96 3.43 -2.69	32.89 3.46 -4.86	33.57 3.82 -3.05	39.29 4.62 -2.57	45.42 5.44 -2.76	40.07 4.84 -1.40	37.77 3.21 -11.14	29.04 2.72 -6.07	24.50 2.33 -3.70
LONG_LAKE_PHOENIX 24014	20.86 -0.51 -0.07	19.53 -0.46 -0.07	18.77 -0.40 0.00	18.58 -0.42 0.00	18.29 -0.39 -0.14	20.19 -0.37 0.00	24.24 -0.32 0.00	31.98 -0.29 0.00	29.87 -0.33 0.00	30.61 -0.31 0.00	29.85 -0.30 0.00	29.02 -0.32 0.00	27.49 -0.31 0.00	26.06 -0.29 0.00	24.17 -0.32 0.00	23.51 -0.33 0.00	24.27 -0.29 0.00	26.36 -0.35 0.00	31.67 -0.42 0.00	36.76 -0.56 -0.09	33.43 -0.40 0.00	23.41 -0.35 -0.34	20.29 -0.26 -0.29	18.49 -0.15 -0.17
LOVETT___3 23632	24.03 1.89 -0.84	22.52 1.73 -0.87	20.79 1.61 0.00	20.59 1.60 0.00	21.84 1.58 -1.73	22.35 1.79 0.00	26.97 2.41 0.00	35.44 3.16 0.00	33.29 3.08 0.00	34.23 3.31 0.00	33.34 3.19 0.00	32.39 3.05 0.00	30.74 2.94 0.00	29.14 2.79 0.00	27.12 2.62 0.00	26.44 2.60 0.00	27.17 2.60 0.00	29.59 2.89 0.00	35.59 3.50 0.00	42.49 4.17 -1.09	37.49 3.66 0.00	30.04 2.44 -4.18	25.86 1.99 -3.62	22.17 1.64 -2.05
LOVETT___4 23642	24.03 1.89 -0.84	22.52 1.73 -0.87	20.79 1.61 0.00	20.59 1.60 0.00	21.84 1.58 -1.73	22.35 1.79 0.00	26.97 2.41 0.00	35.44 3.16 0.00	33.29 3.08 0.00	34.23 3.31 0.00	33.34 3.19 0.00	32.39 3.05 0.00	30.74 2.94 0.00	29.14 2.79 0.00	27.12 2.62 0.00	26.44 2.60 0.00	27.17 2.60 0.00	29.59 2.89 0.00	35.59 3.50 0.00	42.49 4.17 -1.09	37.49 3.66 0.00	30.04 2.44 -4.18	25.86 1.99 -3.62	22.17 1.64 -2.05
LOVETT___5 23593	24.03 1.89 -0.84	22.52 1.73 -0.87	20.79 1.61 0.00	20.59 1.60 0.00	21.84 1.58 -1.73	22.35 1.79 0.00	26.97 2.41 0.00	35.44 3.16 0.00	33.29 3.08 0.00	34.23 3.31 0.00	33.34 3.19 0.00	32.39 3.05 0.00	30.74 2.94 0.00	29.14 2.79 0.00	27.12 2.62 0.00	26.44 2.60 0.00	27.17 2.60 0.00	29.59 2.89 0.00	35.59 3.50 0.00	42.49 4.17 -1.09	37.49 3.66 0.00	30.04 2.44 -4.18	25.86 1.99 -3.62	22.17 1.64 -2.05
LOWER RAQUET___HYD 24057	19.85 -1.45 0.00	18.51 -1.41 0.00	17.83 -1.34 0.00	17.69 -1.31 0.00	17.21 -1.34 0.00	19.10 -1.46 0.00	22.69 -1.87 0.00	29.69 -2.58 0.00	27.61 -2.60 0.00	28.20 -2.72 0.00	27.56 -2.59 0.00	26.76 -2.58 0.00	24.04 -2.53 1.22	23.76 -2.35 0.24	22.26 -2.23 0.00	21.62 -2.22 0.00	22.33 -2.24 0.00	24.22 -2.48 0.00	29.30 -2.79 0.00	34.29 -2.94 0.00	30.99 -2.84 0.00	21.34 -2.08 0.00	18.39 -1.86 0.00	16.87 -1.61 0.00
LOWER___HUDSON 24059	24.01 1.51 -1.20	22.56 1.39 -1.24	20.52 1.34 0.00	20.33 1.33 0.00	22.40 1.39 -2.47	22.08 1.52 0.00	26.28 1.72 0.00	34.31 2.03 0.00	32.20 1.99 0.00	32.84 1.92 0.00	32.02 1.87 0.00	31.51 2.17 0.00	29.86 2.00 -0.07	28.20 1.84 -0.01	26.23 1.74 0.00	25.56 1.72 0.00	26.28 1.72 0.00	28.57 1.87 0.00	34.40 2.31 0.00	41.47 2.68 -1.56	36.27 2.44 0.00	31.25 1.85 -5.98	27.10 1.66 -5.18	22.68 1.27 -2.93
LWR___OSWEGATCHIE_HYD 23850	20.17 -1.13 0.00	18.80 -1.12 0.00	18.14 -1.04 0.00	17.97 -1.03 0.00	17.52 -1.02 0.00	19.49 -1.07 0.00	23.38 -1.18 0.00	30.82 -1.45 0.00	28.70 -1.51 0.00	29.41 -1.51 0.00	28.67 -1.48 0.00	27.84 -1.50 0.00	25.54 -1.45 0.81	24.79 -1.40 0.16	23.12 -1.37 0.00	22.46 -1.38 0.00	23.14 -1.43 0.00	25.10 -1.60 0.00	30.33 -1.77 0.00	35.44 -1.79 0.00	32.11 -1.72 0.00	22.06 -1.36 0.00	19.08 -1.18 0.00	17.46 -1.02 0.00
LYONS_FALL_HYD 23570	21.23 -0.06 0.00	19.82 -0.10 0.00	19.12 -0.06 0.00	18.92 -0.08 0.00	18.49 -0.06 0.00	20.60 0.04 0.00	24.86 0.30 0.00	32.88 0.61 0.00	30.72 0.51 0.00	31.51 0.59 0.00	30.66 0.51 0.00	29.81 0.47 0.00	28.07 0.44 0.17	26.68 0.37 0.03	24.76 0.27 0.00	24.05 0.21 0.00	24.84 0.27 0.00	26.97 0.27 0.00	32.48 0.39 0.00	37.86 0.63 0.00	34.37 0.54 0.00	23.63 0.21 0.00	20.42 0.16 0.00	18.62 0.15 0.00
MADISON___COUNTY_LFGE 323628	21.63 0.30 -0.03	20.21 0.26 -0.03	19.46 0.29 0.00	19.26 0.27 0.00	18.90 0.30 -0.06	20.99 0.43 0.00	25.30 0.74 0.00	33.56 1.29 0.00	31.35 1.15 0.00	32.16 1.24 0.00	31.29 1.15 0.00	30.39 1.05 0.00	28.79 1.00 0.00	27.29 0.95 0.00	25.30 0.81 0.00	24.58 0.74 0.00	25.38 0.81 0.00	27.58 0.88 0.00	33.18 1.09 0.00	38.61 1.34 -0.04	35.05 1.22 0.00	24.27 0.70 -0.15	20.97 0.59 -0.13	19.08 0.54 -0.07
MAPLE RIDGE_WT_1 323574	21.02 -0.23 0.05	19.67 -0.20 0.05	19.00 -0.17 0.00	18.82 -0.17 0.00	18.27 -0.17 0.10	20.37 -0.19 0.00	24.34 -0.22 0.00	32.17 -0.10 0.00	30.11 -0.09 0.00	30.83 -0.09 0.00	30.06 -0.09 0.00	29.25 -0.09 0.00	28.47 -0.08 -0.75	26.42 -0.08 -0.15	24.42 -0.07 0.00	23.74 -0.09 0.00	24.47 -0.10 0.00	26.60 -0.11 0.00	31.96 -0.13 0.00	37.04 -0.11 0.07	33.70 -0.13 0.00	23.07 -0.07 0.28	19.95 -0.06 0.24	18.28 -0.06 0.14
MAPLE RIDGE_WT_2 323611	21.02 -0.23 0.05	19.67 -0.20 0.05	19.00 -0.17 0.00	18.82 -0.17 0.00	18.27 -0.17 0.10	20.37 -0.19 0.00	24.34 -0.22 0.00	32.17 -0.10 0.00	30.11 -0.09 0.00	30.83 -0.09 0.00	30.06 -0.09 0.00	29.25 -0.09 0.00	28.47 -0.08 -0.75	26.42 -0.08 -0.15	24.42 -0.07 0.00	23.74 -0.09 0.00	24.47 -0.10 0.00	26.60 -0.11 0.00	31.96 -0.13 0.00	37.04 -0.11 0.07	33.70 -0.13 0.00	23.07 -0.07 0.28	19.95 -0.06 0.24	18.28 -0.06 0.14
MARBLE_RIVER_WT_PWR 323696	20.77 -0.53 0.00	19.40 -0.52 0.00	18.66 -0.52 0.00	18.56 -0.44 0.00	18.06 -0.48 0.00	20.03 -0.53 0.00	23.90 -0.66 0.00	31.24 -1.03 0.00	29.09 -1.12 0.00	29.65 -1.27 0.00	29.03 -1.11 0.00	28.16 -1.17 0.00	25.04 -1.19 1.56	24.96 -1.08 0.31	23.49 -1.01 0.00	22.81 -1.02 0.00	23.56 -1.01 0.00	25.56 -1.15 0.00	30.81 -1.28 0.00	35.89 -1.34 0.00	32.45 -1.39 0.00	22.44 -0.98 0.00	19.30 -0.95 0.00	17.72 -0.76 0.00
MARSH_HILL_WT_PWR 323713	22.05 0.58 -0.18	20.70 0.60 -0.19	19.81 0.63 0.00	19.60 0.61 0.00	19.62 0.70 -0.37	21.63 1.07 0.00	26.30 1.74 0.00	41.75 3.13 -6.35	35.37 2.69 -2.48	37.24 2.72 -3.59	39.27 2.68 -6.44	37.88 2.26 -6.28	34.18 2.20 -4.19	30.32 2.11 -1.86	26.30 2.11 -0.02	25.51 1.67 0.00	26.55 1.97 -0.02	29.60 2.06 -0.84	39.60 2.41 -5.10	45.91 2.46 -6.23	44.42 2.57 -8.01	25.93 1.61 -0.90	22.29 1.26 -0.78	19.97 1.05 -0.44
MG INDUSTRY___DRP 24185	23.79 1.36 -1.13	22.37 1.28 -1.17	20.39 1.21 0.00	20.19 1.20 0.00	22.09 1.22 -2.32	21.92 1.36 0.00	26.11 1.55 0.00	34.24 1.97 0.00	32.14 1.93 0.00	32.87 1.95 0.00	32.05 1.90 0.00	31.33 2.00 0.00	29.73 1.89 -0.05	28.12 1.77 -0.01	26.16 1.67 0.00	25.51 1.67 0.00	26.21 1.65 0.00	28.52 1.82 0.00	34.28 2.18 0.00	41.23 2.53 -1.47	36.14 2.30 0.00	30.75 1.69 -5.64	26.62 1.48 -4.89	22.44 1.20 -2.76

MID___OSWEGATCHIE_HYD 23849	20.17 -1.13 0.00	18.80 -1.12 0.00	18.14 -1.04 0.00	17.97 -1.03 0.00	17.52 -1.02 0.00	19.49 -1.07 0.00	23.38 -1.18 0.00	30.82 -1.45 0.00	28.70 -1.51 0.00	29.41 -1.51 0.00	28.67 -1.48 0.00	27.84 -1.50 0.00	25.54 -1.45 0.81	24.79 -1.40 0.16	23.12 -1.37 0.00	22.46 -1.38 0.00	23.14 -1.43 0.00	25.10 -1.60 0.00	30.33 -1.77 0.00	35.44 -1.79 0.00	32.11 -1.72 0.00	22.06 -1.36 0.00	19.08 -1.18 0.00	17.46 -1.02 0.00
MID___RAQUETTE_HYD 23851	19.85 -1.45 0.00	18.51 -1.41 0.00	17.83 -1.34 0.00	17.69 -1.31 0.00	17.21 -1.34 0.00	19.10 -1.46 0.00	22.69 -1.87 0.00	29.69 -2.58 0.00	27.61 -2.60 0.00	28.20 -2.72 0.00	27.56 -2.59 0.00	26.76 -2.58 0.00	24.04 -2.53 1.22	23.76 -2.35 0.24	22.26 -2.23 0.00	21.62 -2.22 0.00	22.33 -2.24 0.00	24.22 -2.48 0.00	29.30 -2.79 0.00	34.29 -2.94 0.00	30.99 -2.84 0.00	21.34 -2.08 0.00	18.39 -1.86 0.00	16.87 -1.61 0.00
MILLIKEN___1 23584	21.88 0.40 -0.17	20.50 0.40 -0.18	19.60 0.42 0.00	19.40 0.40 0.00	19.33 0.43 -0.36	21.18 0.62 0.00	25.57 1.01 0.00	34.84 1.61 -0.95	32.04 1.45 -0.38	32.99 1.51 -0.55	32.59 1.45 -0.99	31.60 1.29 -0.97	29.66 1.22 -0.65	27.79 1.16 -0.29	25.48 0.98 0.00	24.79 0.95 0.00	25.60 1.03 0.00	27.93 1.10 -0.13	34.21 1.35 -0.77	39.88 1.53 -1.13	36.49 1.45 -1.20	25.16 0.87 -0.87	21.72 0.71 -0.75	19.60 0.70 -0.43
MILLIKEN___2 23585	21.88 0.40 -0.17	20.50 0.40 -0.18	19.60 0.42 0.00	19.40 0.40 0.00	19.33 0.43 -0.36	21.18 0.62 0.00	25.57 1.01 0.00	34.84 1.61 -0.95	32.04 1.45 -0.38	32.99 1.51 -0.55	32.59 1.45 -0.99	31.60 1.29 -0.97	29.66 1.22 -0.65	27.79 1.16 -0.29	25.48 0.98 0.00	24.79 0.95 0.00	25.60 1.03 0.00	27.93 1.10 -0.13	34.21 1.35 -0.77	39.88 1.53 -1.13	36.49 1.45 -1.20	25.16 0.87 -0.87	21.72 0.71 -0.75	19.60 0.70 -0.43
MILLIKEN___DIESEL 23629	21.88 0.40 -0.17	20.50 0.40 -0.18	19.60 0.42 0.00	19.40 0.40 0.00	19.33 0.43 -0.36	21.18 0.62 0.00	25.57 1.01 0.00	34.84 1.61 -0.95	32.04 1.45 -0.38	32.99 1.51 -0.55	32.59 1.45 -0.99	31.60 1.29 -0.97	29.66 1.22 -0.65	27.79 1.16 -0.29	25.48 0.98 0.00	24.79 0.95 0.00	25.60 1.03 0.00	27.93 1.10 -0.13	34.21 1.35 -0.77	39.88 1.53 -1.13	36.49 1.45 -1.20	25.16 0.87 -0.87	21.72 0.71 -0.75	19.60 0.70 -0.43
MILLSEAT___LFGE 323607	20.74 -0.68 -0.13	19.41 -0.64 -0.13	18.64 -0.54 0.00	18.44 -0.55 0.00	18.38 -0.43 -0.26	20.33 -0.23 0.00	24.51 -0.05 0.00	33.27 1.00 0.00	30.78 0.57 0.00	31.48 0.56 0.00	30.75 0.60 0.00	29.51 0.18 0.00	28.16 0.36 0.00	26.66 0.32 0.00	24.67 0.17 0.00	23.91 0.07 0.00	24.98 0.42 0.00	27.05 0.35 0.00	32.38 0.29 0.00	37.17 -0.22 -0.16	34.04 0.20 0.00	24.17 0.12 -0.63	20.72 -0.08 -0.55	18.60 -0.18 -0.31
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.14 1.98 -0.86	22.63 1.81 -0.89	20.86 1.69 0.00	20.67 1.67 0.00	21.95 1.63 -1.77	22.43 1.87 0.00	27.21 2.51 -0.14	35.67 3.32 -0.07	33.57 3.20 -0.16	34.58 3.43 -0.23	33.71 3.32 -0.24	32.76 3.17 -0.25	31.14 3.06 -0.28	29.48 2.90 -0.24	27.48 2.72 -0.27	26.91 2.69 -0.37	27.69 2.70 -0.42	29.89 2.99 -0.19	35.72 3.63 0.00	42.66 4.32 -1.12	37.62 3.79 0.00	30.23 2.51 -4.30	26.02 2.04 -3.72	22.30 1.72 -2.11
MODEL_CITY_ENERGY 24167	20.18 -1.26 -0.13	18.92 -1.13 -0.14	18.16 -1.02 0.00	17.97 -1.03 0.00	17.93 -0.89 -0.28	19.76 -0.80 0.00	23.63 -0.93 0.00	31.92 -0.35 0.00	29.63 -0.57 0.00	30.21 -0.71 0.00	29.51 -0.63 0.00	28.31 -1.03 0.00	27.05 -0.75 0.00	25.66 -0.69 0.00	23.73 -0.76 0.00	23.03 -0.81 0.00	24.05 -0.52 0.00	26.06 -0.64 0.00	31.16 -0.93 0.00	35.76 -1.64 -0.17	32.78 -1.05 0.00	23.39 -0.70 -0.67	20.08 -0.75 -0.58	18.08 -0.72 -0.33
MODERN_LFGE___ 323580	20.18 -1.26 -0.13	18.92 -1.13 -0.14	18.16 -1.02 0.00	17.97 -1.03 0.00	17.93 -0.89 -0.28	19.76 -0.80 0.00	23.63 -0.93 0.00	31.92 -0.35 0.00	29.63 -0.57 0.00	30.21 -0.71 0.00	29.51 -0.63 0.00	28.31 -1.03 0.00	27.05 -0.75 0.00	25.66 -0.69 0.00	23.73 -0.76 0.00	23.03 -0.81 0.00	24.05 -0.52 0.00	26.06 -0.64 0.00	31.16 -0.93 0.00	35.76 -1.64 -0.17	32.78 -1.05 0.00	23.39 -0.70 -0.67	20.08 -0.75 -0.58	18.08 -0.72 -0.33
MOHAWK_PAPER___DRP 24187	24.02 1.55 -1.17	22.56 1.44 -1.21	20.54 1.36 0.00	20.36 1.37 0.00	22.35 1.41 -2.40	22.14 1.58 0.00	26.30 1.74 0.00	34.47 2.20 0.00	32.35 2.14 0.00	33.06 2.13 0.00	32.20 2.05 0.00	31.63 2.29 0.00	29.96 2.11 -0.06	28.31 1.95 -0.01	26.35 1.86 0.00	25.67 1.84 0.00	26.41 1.84 0.00	28.71 2.00 0.00	34.53 2.44 0.00	41.61 2.87 -1.51	36.44 2.61 0.00	31.18 1.94 -5.81	27.01 1.72 -5.04	22.69 1.37 -2.85
MONGAUP___HYD 23641	24.40 2.30 -0.80	22.82 2.07 -0.82	21.08 1.90 0.00	20.78 1.79 0.00	22.03 1.85 -1.64	22.64 2.08 0.00	27.41 2.85 0.00	35.37 3.10 0.00	33.01 2.81 0.00	33.92 3.00 0.00	32.95 2.80 0.00	32.09 2.76 0.00	30.85 3.06 0.00	29.22 2.87 0.00	27.21 2.72 0.00	26.53 2.69 0.00	27.17 2.60 0.00	29.38 2.67 0.00	35.33 3.24 0.00	42.24 3.99 -1.03	37.59 3.76 0.00	29.88 2.51 -3.95	25.97 2.29 -3.43	22.35 1.94 -1.94
MONTAUK___DIESEL 23721	27.22 4.47 -1.45	25.58 4.12 -1.54	24.65 3.97 -1.51	24.89 3.89 -2.00	24.49 3.84 -2.11	27.10 4.15 -2.39	33.13 5.48 -3.10	40.93 7.65 -1.01	37.87 7.07 -0.60	39.06 7.48 -0.65	40.14 7.27 -2.72	39.86 6.98 -3.54	36.70 6.56 -2.35	34.82 6.16 -2.31	32.93 5.73 -2.71	32.62 5.67 -3.11	35.64 5.87 -5.20	36.57 6.49 -3.37	42.91 7.99 -2.83	49.82 9.49 -3.09	44.01 8.49 -1.69	40.48 5.69 -11.37	31.41 4.68 -6.48	26.62 3.92 -4.23
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.91 2.24 -3.38	22.88 2.05 -0.91	21.10 1.92 -0.01	21.77 1.90 -0.87	22.19 1.85 -1.79	22.71 2.14 -0.01	36.32 2.82 -8.94	40.68 3.74 -4.66	44.02 3.62 -10.19	49.07 3.83 -14.32	49.21 3.74 -15.32	48.94 3.58 -16.02	49.12 3.45 -17.88	44.56 3.27 -14.95	44.74 3.06 -17.19	50.40 3.03 -23.53	53.93 3.05 -26.32	44.27 3.36 -14.20	46.36 4.08 -10.19	48.90 4.84 -6.83	45.95 4.23 -7.89	41.46 2.83 -15.20	37.12 2.33 -14.53	30.41 1.96 -9.98
MUNSVILLE_WIND_PWR 323609	23.17 1.60 -0.27	21.62 1.41 -0.28	20.60 1.42 0.00	20.36 1.37 0.00	20.51 1.41 -0.56	22.43 1.87 0.00	27.48 2.92 0.00	37.93 4.48 -1.18	34.62 3.96 -0.45	35.82 4.24 -0.66	35.34 4.01 -1.18	34.18 3.70 -1.15	32.06 3.50 -0.77	29.90 3.21 -0.34	27.26 2.77 0.00	26.44 2.60 0.00	27.39 2.82 0.00	29.88 3.02 -0.16	36.82 3.79 -0.95	43.38 4.69 -1.46	39.55 4.23 -1.49	27.28 2.51 -1.35	23.52 2.09 -1.17	21.00 1.87 -0.66
N SALMON___HYD 24042	20.68 -0.62 0.00	19.30 -0.62 0.00	18.58 -0.59 0.00	18.50 -0.49 0.00	17.97 -0.57 0.00	19.96 -0.60 0.00	23.85 -0.71 0.00	31.14 -1.13 0.00	28.91 -1.30 0.00	29.41 -1.51 0.00	28.85 -1.30 0.00	27.93 -1.41 0.00	24.87 -1.47 1.45	24.80 -1.26 0.28	23.29 -1.20 0.00	22.62 -1.21 0.00	23.41 -1.15 0.00	25.40 -1.31 0.00	30.71 -1.38 0.00	35.92 -1.30 0.00	32.45 -1.39 0.00	22.37 -1.05 0.00	19.16 -1.09 0.00	17.66 -0.81 0.00

N.E_GEN_SANDY PD 24062	24.00 1.55 -1.15	22.56 1.45 -1.19	21.37 1.44 -0.75	21.90 1.43 -1.48	22.34 1.45 -2.35	25.33 1.60 -3.17	28.50 1.74 -2.20	32.86 2.03 1.45	32.14 1.93 0.00	32.75 1.82 0.00	32.05 1.90 0.00	31.54 2.20 0.00	29.90 2.06 -0.05	28.80 1.90 -0.55	27.05 1.81 -0.74	26.40 1.81 -0.75	27.35 1.79 -0.99	29.25 1.95 -0.60	34.63 2.37 -0.16	41.43 2.72 -1.48	36.27 2.44 0.00	31.00 1.87 -5.70	26.90 1.70 -4.94	22.60 1.33 -2.79
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.10 1.96 -0.84	22.56 1.77 -0.87	20.84 1.67 0.00	20.63 1.63 0.00	21.88 1.61 -1.72	22.41 1.85 0.00	27.04 2.48 0.00	35.53 3.26 0.00	33.38 3.17 0.00	34.33 3.40 0.00	33.44 3.29 0.00	32.48 3.14 0.00	30.82 3.03 0.00	29.22 2.87 0.00	27.21 2.72 0.00	26.51 2.67 0.00	27.24 2.68 0.00	29.67 2.96 0.00	35.72 3.63 0.00	42.63 4.32 -1.09	37.62 3.79 0.00	30.10 2.51 -4.17	25.91 2.04 -3.61	22.22 1.70 -2.04
NARROWS_GT1_1 24228	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
NARROWS_GT1_2 24229	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
NARROWS_GT1_3 24230	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
NARROWS_GT1_4 24231	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
NARROWS_GT1_5 24232	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
NARROWS_GT1_6 24233	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
NARROWS_GT1_7 24234	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
NARROWS_GT1_8 24235	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
NARROWS_GT2_1 24236	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
NARROWS_GT2_2 24237	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
NARROWS_GT2_3 24238	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
NARROWS_GT2_4 24239	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
NARROWS_GT2_5 24240	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88



NARROWS_GT2_6 24241	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
NARROWS_GT2_7 24242	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
NARROWS_GT2_8 24243	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.37 2.11 -0.96	22.79 1.87 -1.00	20.90 1.73 0.00	20.63 1.63 0.00	22.26 1.74 -1.98	22.49 1.93 0.00	27.09 2.53 0.00	35.47 3.20 0.00	33.44 3.23 0.00	34.30 3.37 0.00	33.31 3.16 0.00	32.54 3.20 0.00	30.85 3.06 0.00	29.19 2.85 0.00	27.19 2.69 0.00	26.51 2.67 0.00	27.14 2.58 0.00	29.77 3.07 0.00	35.84 3.75 0.00	42.98 4.50 -1.25	37.76 3.92 0.00	30.80 2.58 -4.80	26.59 2.17 -4.16	22.60 1.77 -2.35
NEG CAPITAL___MECHNVIL 23645	24.40 1.87 -1.23	22.90 1.71 -1.27	20.79 1.61 0.00	20.57 1.58 0.00	22.72 1.67 -2.51	22.37 1.81 0.00	26.70 2.14 0.00	34.82 2.55 0.00	32.71 2.51 0.00	33.34 2.41 0.00	32.44 2.29 0.00	32.04 2.70 0.00	30.31 2.45 -0.07	28.58 2.21 -0.01	26.57 2.08 0.00	25.86 2.03 0.00	26.60 2.04 0.00	28.95 2.24 0.00	34.88 2.79 0.00	42.16 3.35 -1.58	36.84 3.01 0.00	31.72 2.23 -6.07	27.50 1.99 -5.26	22.94 1.50 -2.97
NEG CENTRAL_HIGH_ACRES 23767	20.44 -0.96 -0.10	19.09 -0.94 -0.11	18.35 -0.82 0.00	18.14 -0.85 0.00	17.99 -0.76 -0.21	19.86 -0.70 0.00	23.95 -0.61 0.00	31.12 -0.19 0.96	29.41 -0.42 0.37	29.99 -0.40 0.53	28.77 -0.42 0.96	27.82 -0.59 0.93	26.67 -0.50 0.62	25.57 -0.56 0.28	23.93 -0.56 0.00	23.24 -0.60 0.00	24.12 -0.44 0.00	26.02 -0.56 0.13	30.61 -0.71 0.77	35.34 -1.12 0.77	31.84 -0.78 1.21	23.33 -0.61 -0.51	20.11 -0.59 -0.44	18.21 -0.52 -0.25
NEG CENTRAL___DRP 24199	21.33 -0.08 -0.11	19.98 -0.06 -0.12	19.16 -0.02 0.00	18.98 -0.02 0.00	18.81 0.04 -0.23	20.74 0.18 0.00	25.05 0.49 0.00	33.30 1.03 0.00	31.05 0.84 0.00	31.82 0.90 0.00	30.99 0.84 0.00	30.01 0.68 0.00	28.43 0.64 0.00	26.95 0.61 0.00	24.98 0.49 0.00	24.29 0.45 0.00	25.11 0.54 0.00	27.27 0.56 0.00	32.77 0.67 0.00	38.01 0.63 -0.15	34.55 0.71 0.00	24.36 0.37 -0.56	21.03 0.28 -0.49	19.04 0.29 -0.28
NEG CENTRAL___INDECK 23768	21.71 0.26 -0.15	20.30 0.22 -0.16	19.46 0.29 0.00	19.26 0.27 0.00	19.22 0.37 -0.31	21.26 0.70 0.00	25.86 1.30 0.00	38.80 2.65 -3.88	33.87 2.14 -1.52	35.35 2.23 -2.20	36.26 2.17 -3.94	34.94 1.76 -3.84	32.11 1.75 -2.56	29.09 1.61 -1.14	25.82 1.32 -0.01	25.05 1.22 0.00	26.07 1.50 -0.01	28.74 1.52 -0.51	37.04 1.83 -3.12	42.84 1.75 -3.86	40.62 1.89 -4.90	25.34 1.17 -0.75	21.78 0.87 -0.65	19.54 0.70 -0.37
NEG CENTRAL___SENECA 23627	21.51 0.09 -0.13	20.15 0.10 -0.13	19.33 0.15 0.00	19.13 0.13 0.00	19.00 0.20 -0.26	20.99 0.43 0.00	25.42 0.86 0.00	33.92 1.64 0.00	31.53 1.33 0.00	32.32 1.39 0.00	31.47 1.33 0.00	30.42 1.09 0.00	28.85 1.06 0.00	27.35 1.00 0.00	25.30 0.81 0.00	24.58 0.74 0.00	25.48 0.91 0.00	27.66 0.96 0.00	33.25 1.15 0.00	38.55 1.16 -0.16	35.05 1.22 0.00	24.75 0.70 -0.63	21.32 0.53 -0.54	19.28 0.50 -0.31
NEG CENTRAL___STATE_STREET 24147	21.45 0.04 -0.11	20.09 0.06 -0.11	19.27 0.10 0.00	19.07 0.08 0.00	18.90 0.13 -0.23	20.83 0.27 0.00	25.12 0.57 0.00	33.30 1.03 0.00	31.23 1.03 0.00	32.01 1.08 0.00	31.20 1.05 0.00	30.28 0.94 0.00	28.68 0.89 0.00	27.19 0.84 0.00	25.18 0.68 0.00	24.48 0.64 0.00	25.18 0.61 0.00	27.32 0.61 0.00	32.86 0.77 0.00	38.19 0.82 -0.14	34.64 0.81 0.00	24.41 0.44 -0.55	21.09 0.36 -0.47	19.13 0.39 -0.27
NEG MILLWOOD___DRP 24198	24.39 2.19 -0.90	22.86 2.01 -0.93	21.04 1.86 0.00	20.82 1.82 0.00	22.16 1.78 -1.84	22.58 2.02 0.00	27.36 2.80 0.00	36.05 3.77 0.00	33.98 3.78 0.00	34.94 4.02 0.00	34.01 3.86 0.00	33.03 3.70 0.00	31.30 3.50 0.00	29.67 3.32 0.00	27.60 3.11 0.00	26.92 3.08 0.00	27.64 3.07 0.00	30.12 3.42 0.00	36.33 4.24 0.00	43.54 5.14 -1.17	38.33 4.50 0.00	30.81 2.88 -4.50	26.51 2.35 -3.90	22.62 1.94 -2.21
NEG NORTH_FLCN_SEA 23793	20.98 -0.32 0.00	19.60 -0.32 0.00	18.87 -0.31 0.00	18.77 -0.23 0.00	18.26 -0.28 0.00	20.25 -0.31 0.00	24.22 -0.34 0.00	31.63 -0.65 0.00	29.42 -0.79 0.00	29.97 -0.96 0.00	29.37 -0.78 0.00	28.46 -0.88 1.55	25.30 -0.95 0.30	25.23 -0.82 0.00	23.73 -0.76 0.00	23.05 -0.79 0.00	23.83 -0.74 0.00	25.85 -0.86 0.00	31.23 -0.86 0.00	36.41 -0.82 0.00	32.89 -0.95 0.00	22.72 -0.70 0.00	19.51 -0.75 0.00	17.94 -0.54 0.00
NEG NORTH_KES_CHATEGAY 23792	20.74 -0.55 0.00	19.40 -0.52 0.00	18.66 -0.52 0.00	18.56 -0.44 0.00	18.04 -0.50 0.00	20.01 -0.55 0.00	23.87 -0.69 0.00	31.17 -1.10 0.00	29.03 -1.18 0.00	29.56 -1.36 0.00	28.94 -1.21 0.00	28.08 -1.26 0.00	24.96 -1.31 1.53	24.89 -1.16 0.30	23.44 -1.05 0.00	22.77 -1.07 0.00	23.51 -1.06 0.00	25.50 -1.20 0.00	30.77 -1.32 0.00	35.85 -1.38 0.00	32.41 -1.42 0.00	22.42 -1.01 0.00	19.26 -0.99 0.00	17.70 -0.78 0.00
NEG NORTH___ALICE_FALLS 23915	20.94 -0.36 0.00	19.56 -0.36 0.00	18.81 -0.36 0.00	18.75 -0.25 0.00	18.21 -0.33 0.00	20.23 -0.33 0.00	24.19 -0.37 0.00	31.59 -0.68 0.00	29.18 -1.03 0.00	29.60 -1.33 0.00	29.09 -1.06 0.00	28.16 -1.17 0.00	24.94 -1.31 1.55	24.96 -1.08 0.30	23.49 -1.01 0.00	22.81 -1.02 0.00	23.66 -0.91 0.00	25.66 -1.04 0.00	31.13 -0.96 0.00	36.33 -0.89 0.00	32.85 -0.98 0.00	22.63 -0.80 0.00	19.32 -0.93 0.00	17.87 -0.61 0.00
NEG NORTH___LWR_SARANAC 23913	20.94 -0.36 0.00	19.56 -0.36 0.00	18.81 -0.36 0.00	18.75 -0.25 0.00	18.21 -0.33 0.00	20.23 -0.33 0.00	24.19 -0.37 0.00	31.59 -0.68 0.00	29.18 -1.03 0.00	29.60 -1.33 0.00	29.09 -1.06 0.00	28.16 -1.17 0.00	24.94 -1.31 1.55	24.96 -1.08 0.30	23.49 -1.01 0.00	22.81 -1.02 0.00	23.66 -0.91 0.00	25.66 -1.04 0.00	31.13 -0.96 0.00	36.33 -0.89 0.00	32.85 -0.98 0.00	22.63 -0.80 0.00	19.32 -0.93 0.00	17.87 -0.61 0.00

NEG NORTH___PLATTSBURG 23628	20.94 -0.36 0.00	19.56 -0.36 0.00	18.81 -0.36 0.00	18.75 -0.25 0.00	18.21 -0.33 0.00	20.23 -0.33 0.00	24.19 -0.37 0.00	31.59 -0.68 0.00	29.18 -1.03 0.00	29.60 -1.33 0.00	29.09 -1.06 0.00	28.16 -1.17 0.00	24.94 -1.31 1.55	24.96 -1.08 0.30	23.49 -1.01 0.00	22.81 -1.02 0.00	23.66 -0.91 0.00	25.66 -1.04 0.00	31.13 -0.96 0.00	36.33 -0.89 0.00	32.85 -0.98 0.00	22.63 -0.80 0.00	19.32 -0.93 0.00	17.87 -0.61 0.00
NEG WEST_LEA_LOCKPORT 23791	20.41 -1.02 -0.13	19.14 -0.92 -0.14	18.37 -0.80 0.00	18.18 -0.82 0.00	18.13 -0.69 -0.27	20.01 -0.55 0.00	24.00 -0.56 0.00	31.90 0.26 0.63	29.93 -0.03 0.24	30.45 -0.12 0.35	29.46 -0.06 0.63	28.22 -0.50 0.62	27.13 -0.25 0.41	25.95 -0.21 0.18	24.17 -0.32 0.00	23.46 -0.38 0.00	24.49 -0.07 0.00	26.46 -0.16 0.08	31.23 -0.35 0.51	35.83 -0.97 0.43	32.62 -0.40 0.81	23.80 -0.28 -0.66	20.40 -0.43 -0.57	18.32 -0.48 -0.32
NEG WEST___LANCASTR 23811	21.50 0.04 -0.16	20.16 0.08 -0.16	19.31 0.14 0.00	19.13 0.13 0.00	19.10 0.24 -0.32	21.07 0.51 0.00	25.54 0.98 0.00	45.58 2.26 -11.05	36.41 1.90 -4.30	39.01 1.86 -6.23	43.19 1.87 -11.17	41.58 1.35 -10.89	36.51 1.44 -7.27	31.00 1.42 -3.23	25.74 1.22 -0.03	24.96 1.12 0.00	26.04 1.45 -0.03	29.72 1.55 -1.47	42.68 1.73 -8.86	49.37 1.53 -10.61	49.54 1.79 -13.92	25.40 1.19 -0.78	21.76 0.83 -0.68	19.45 0.59 -0.38
NEG_PENN_ALLEGHNY 23528	22.12 0.53 -0.29	20.76 0.54 -0.30	19.71 0.54 0.00	19.51 0.51 0.00	19.69 0.56 -0.59	21.30 0.74 0.00	25.69 1.13 0.00	35.54 1.74 -1.53	32.33 1.51 -0.61	33.39 1.58 -0.89	33.25 1.51 -1.59	32.24 1.35 -1.55	30.11 1.28 -1.04	28.05 1.24 -0.46	25.57 1.08 0.00	24.89 1.05 0.00	25.72 1.15 0.00	28.14 1.23 -0.20	34.80 1.48 -1.23	40.68 1.64 -1.82	37.35 1.59 -1.93	25.86 1.01 -1.43	22.33 0.83 -1.24	19.93 0.76 -0.70
NEG___GEN_MONROE 24207	20.88 -0.53 -0.11	19.51 -0.52 -0.11	18.75 -0.42 0.00	18.56 -0.44 0.00	18.45 -0.32 -0.22	20.42 -0.14 0.00	24.61 0.05 0.00	32.07 0.84 1.04	30.28 0.48 0.40	30.93 0.59 0.58	29.74 0.63 1.04	28.61 0.29 1.02	27.53 0.42 0.68	26.41 0.37 0.30	24.69 0.20 0.00	23.96 0.12 0.00	24.91 0.34 0.00	26.83 0.27 0.14	31.54 0.29 0.84	36.27 -0.11 0.85	32.72 0.20 1.32	24.03 0.07 -0.54	20.64 -0.08 -0.47	18.65 -0.09 -0.26
NEPA___ENERGY 23901	21.21 -0.28 -0.19	19.89 -0.22 -0.19	19.02 -0.15 0.00	18.82 -0.17 0.00	18.87 -0.06 -0.38	20.70 0.14 0.00	24.93 0.37 0.00	36.49 1.13 -3.09	32.28 0.88 -1.19	33.52 0.86 -1.73	34.13 0.87 -3.10	32.81 0.44 -3.03	30.37 0.56 -2.02	27.80 0.55 -0.90	24.94 0.44 -0.01	24.22 0.38 0.00	25.19 0.61 -0.01	27.73 0.61 -0.41	35.18 0.64 -2.45	40.80 0.45 -3.12	38.40 0.71 -3.85	24.81 0.47 -0.92	21.36 0.30 -0.80	19.18 0.26 -0.45
NEVERSINK___HYD 23608	24.03 1.94 -0.79	22.47 1.73 -0.82	20.77 1.59 0.00	20.50 1.50 0.00	21.72 1.56 -1.62	22.33 1.77 0.00	27.02 2.46 0.00	35.47 3.20 0.00	33.35 3.14 0.00	34.26 3.34 0.00	33.31 3.16 0.00	32.39 3.05 0.00	30.74 2.94 0.00	29.09 2.74 0.00	27.09 2.60 0.00	26.41 2.58 0.00	27.10 2.53 0.00	29.62 2.91 0.00	35.65 3.56 0.00	42.53 4.28 -1.02	37.59 3.76 0.00	29.72 2.39 -3.91	25.59 1.94 -3.39	22.02 1.63 -1.91
NEWTON___FALLS_HYD 23847	20.17 -1.13 0.00	18.80 -1.12 0.00	18.14 -1.04 0.00	17.97 -1.03 0.00	17.52 -1.02 0.00	19.49 -1.07 0.00	23.38 -1.18 0.00	30.82 -1.45 0.00	28.70 -1.51 0.00	29.41 -1.51 0.00	28.67 -1.48 0.00	27.84 -1.50 0.00	25.54 -1.45 0.81	24.79 -1.40 0.16	23.12 -1.37 0.00	22.46 -1.38 0.00	23.14 -1.43 0.00	25.10 -1.60 0.00	30.33 -1.77 0.00	35.44 -1.79 0.00	32.11 -1.72 0.00	22.06 -1.36 0.00	19.08 -1.18 0.00	17.46 -1.02 0.00
NIAGARA_115E_LBMP 323715	20.05 -1.38 -0.14	18.82 -1.24 -0.14	18.06 -1.11 0.00	17.88 -1.12 0.00	17.82 -1.00 -0.28	19.64 -0.92 0.00	23.43 -1.13 0.00	31.63 -0.65 0.00	29.33 -0.88 0.00	29.93 -0.99 0.00	29.25 -0.90 0.00	28.05 -1.29 0.00	26.80 -1.00 0.00	25.42 -0.92 0.00	23.51 -0.98 0.00	22.81 -1.02 0.00	23.83 -0.74 0.00	25.82 -0.88 0.00	30.87 -1.22 0.00	35.43 -1.97 -0.17	32.51 -1.32 0.00	23.20 -0.89 -0.67	19.93 -0.91 -0.58	17.95 -0.85 -0.33
NIAGARA_115W_LBMP 323714	20.05 -1.38 -0.13	18.80 -1.25 -0.14	18.05 -1.13 0.00	17.86 -1.14 0.00	17.82 -1.00 -0.28	19.61 -0.95 0.00	23.41 -1.15 0.00	29.10 -0.65 2.53	28.38 -0.85 0.98	28.54 -0.96 1.42	26.73 -0.88 2.54	25.60 -1.26 2.48	25.17 -0.97 1.66	24.69 -0.92 0.74	23.53 -0.96 0.01	22.84 -1.00 0.00	23.85 -0.71 0.01	25.51 -0.86 0.34	28.87 -1.19 2.03	33.08 -1.94 2.21	29.36 -1.29 3.19	23.22 -0.87 -0.67	19.94 -0.89 -0.58	17.97 -0.83 -0.33
NIAGARA_230_LBMP 323716	20.13 -1.30 -0.13	18.88 -1.18 -0.14	18.12 -1.05 0.00	17.93 -1.06 0.00	17.87 -0.94 -0.27	19.70 -0.86 0.00	23.55 -1.01 0.00	26.31 -0.45 5.51	27.43 -0.64 2.14	27.08 -0.74 3.10	23.93 -0.66 5.56	22.87 -1.05 5.42	23.37 -0.81 3.61	23.98 -0.76 1.61	23.67 -0.81 0.01	22.98 -0.86 0.00	23.96 -0.59 0.01	25.28 -0.69 0.73	26.67 -1.00 4.42	30.56 -1.64 5.03	25.80 -1.08 6.95	23.35 -0.73 -0.66	20.08 -0.75 -0.57	18.06 -0.74 -0.32
NIAGARA____ 23760	20.09 -1.34 -0.13	18.84 -1.22 -0.14	18.08 -1.09 0.00	17.89 -1.10 0.00	17.83 -0.98 -0.27	19.66 -0.90 0.00	23.48 -1.08 0.00	28.86 -0.55 2.86	28.34 -0.75 1.11	28.45 -0.87 1.61	26.48 -0.78 2.89	25.35 -1.17 2.81	25.00 -0.92 1.88	24.67 -0.84 0.83	23.61 -0.88 0.01	22.91 -0.93 0.00	23.90 -0.66 0.01	25.55 -0.78 0.38	28.70 -1.09 2.30	32.87 -1.82 2.53	29.03 -1.19 3.62	23.27 -0.82 -0.67	20.00 -0.83 -0.58	18.01 -0.79 -0.33
NINE_MILE_1 23575	20.63 -0.72 -0.06	19.30 -0.68 -0.06	18.56 -0.61 0.00	18.37 -0.63 0.00	18.08 -0.57 -0.11	19.94 -0.62 0.00	23.85 -0.71 0.00	31.47 -0.81 0.00	29.42 -0.79 0.00	30.12 -0.80 0.00	29.34 -0.81 0.00	28.52 -0.82 0.00	27.05 -0.75 0.00	25.64 -0.71 0.00	23.81 -0.69 0.00	23.15 -0.69 0.00	23.90 -0.66 0.00	25.99 -0.72 0.00	31.19 -0.90 0.00	36.18 -1.12 -0.07	32.89 -0.95 0.00	23.02 -0.68 -0.27	19.95 -0.55 -0.24	18.20 -0.41 -0.13
NINE_MILE_2 23744	20.63 -0.72 -0.05	19.30 -0.68 -0.06	18.56 -0.61 0.00	18.37 -0.63 0.00	18.08 -0.57 -0.11	19.94 -0.62 0.00	23.85 -0.71 0.00	31.47 -0.81 0.00	29.42 -0.79 0.00	30.12 -0.80 0.00	29.34 -0.81 0.00	28.52 -0.82 0.00	27.05 -0.75 0.00	25.64 -0.71 0.00	23.81 -0.69 0.00	23.17 -0.67 0.00	23.90 -0.66 0.00	25.99 -0.72 0.00	31.19 -0.90 0.00	36.18 -1.12 -0.07	32.89 -0.95 0.00	23.01 -0.68 -0.27	19.95 -0.55 -0.24	18.20 -0.41 -0.13
NM_CAPITAL___DRP 24208	23.97 1.51 -1.16	22.51 1.39 -1.20	20.52 1.34 0.00	20.33 1.33 0.00	22.27 1.35 -2.38	22.08 1.52 0.00	26.23 1.67 0.00	34.34 2.07 0.00	32.23 2.02 0.00	32.93 2.01 0.00	32.11 1.96 0.00	31.51 2.17 0.00	29.88 2.03 -0.05	28.23 1.87 -0.01	26.28 1.79 0.00	25.63 1.79 0.00	26.31 1.74 0.00	28.63 1.92 0.00	34.40 2.31 0.00	41.41 2.68 -1.50	36.27 2.44 0.00	31.04 1.85 -5.76	26.91 1.66 -5.00	22.61 1.31 -2.82

NM_CENTRAL___DRP 24181	21.09 -0.28 -0.07	19.76 -0.24 -0.08	18.97 -0.21 0.00	18.79 -0.21 0.00	18.51 -0.19 -0.15	20.44 -0.12 0.00	24.53 -0.02 0.00	32.66 0.39 0.00	30.51 0.30 0.00	31.26 0.34 0.00	30.48 0.33 0.00	29.60 0.26 0.00	28.04 0.25 0.00	26.58 0.24 0.00	24.67 0.17 0.00	23.98 0.14 0.00	24.76 0.20 0.00	26.87 0.16 0.00	32.29 0.19 0.00	37.47 0.15 -0.09	34.07 0.24 0.00	23.85 0.07 -0.36	20.65 0.08 -0.31	18.80 0.15 -0.18
NM_FRONTIER___DRP 24179	20.05 -1.38 -0.13	18.80 -1.25 -0.14	18.05 -1.13 0.00	17.86 -1.14 0.00	17.82 -1.00 -0.28	19.61 -0.95 0.00	23.41 -1.15 0.00	29.10 -0.65 2.53	28.38 -0.85 0.98	28.54 -0.96 1.42	26.73 -0.88 2.54	25.60 -1.26 2.48	25.17 -0.97 1.66	24.69 -0.92 0.74	23.53 -0.96 0.01	22.84 -1.00 0.00	23.85 -0.71 0.01	25.51 -0.86 0.34	28.87 -1.19 2.03	33.08 -1.94 2.21	29.36 -1.29 3.19	23.22 -0.87 -0.67	19.94 -0.89 -0.58	17.97 -0.83 -0.33
NM_ST_REGIS___HYD 24053	20.06 -1.24 0.00	18.73 -1.19 0.00	18.03 -1.15 0.00	17.89 -1.10 0.00	17.39 -1.15 0.00	19.31 -1.25 0.00	22.99 -1.57 0.00	30.04 -2.23 0.00	27.94 -2.27 0.00	28.51 -2.41 0.00	27.89 -2.26 0.00	27.05 -2.29 0.00	24.25 -2.28 1.27	23.99 -2.11 0.25	22.53 -1.96 0.00	21.88 -1.95 0.00	22.60 -1.97 0.00	24.52 -2.19 0.00	29.65 -2.44 0.00	34.70 -2.53 0.00	31.37 -2.47 0.00	21.59 -1.83 0.00	18.57 -1.68 0.00	17.07 -1.40 0.00
NORTHPORT___1 23551	25.74 3.09 -1.36	24.19 2.83 -1.44	23.33 2.70 -1.45	23.58 2.66 -1.92	23.27 2.63 -2.10	25.78 2.92 -2.30	31.40 3.81 -3.04	38.35 5.10 -0.98	35.55 4.80 -0.54	36.57 5.04 -0.60	37.70 4.88 -2.66	37.56 4.72 -3.50	34.62 4.53 -2.29	32.92 4.32 -2.25	31.20 4.07 -2.64	30.82 3.96 -3.03	33.78 4.08 -5.14	34.48 4.46 -3.31	40.30 5.42 -2.78	46.63 6.36 -3.03	41.15 5.68 -1.64	38.49 3.75 -11.33	29.86 3.20 -6.40	25.32 2.72 -4.13
NORTHPORT___2 23552	25.74 3.09 -1.36	24.19 2.83 -1.44	23.33 2.70 -1.45	23.58 2.66 -1.92	23.27 2.63 -2.10	25.78 2.92 -2.30	31.40 3.81 -3.04	38.35 5.10 -0.98	35.55 4.80 -0.54	36.57 5.04 -0.60	37.70 4.88 -2.66	37.56 4.72 -3.50	34.62 4.53 -2.29	32.92 4.32 -2.25	31.20 4.07 -2.64	30.82 3.96 -3.03	33.78 4.08 -5.14	34.48 4.46 -3.31	40.30 5.42 -2.78	46.63 6.36 -3.03	41.15 5.68 -1.64	38.49 3.75 -11.33	29.86 3.20 -6.40	25.32 2.72 -4.13
NORTHPORT___3 23553	25.22 2.58 -1.35	23.72 2.37 -1.43	22.82 2.20 -1.44	23.08 2.16 -1.92	22.77 2.13 -2.10	25.26 2.40 -2.29	30.76 3.17 -3.03	37.47 4.23 -0.97	34.76 4.02 -0.54	35.79 4.27 -0.60	36.96 4.16 -2.65	36.81 3.99 -3.48	33.91 3.84 -2.27	32.22 3.64 -2.23	30.54 3.43 -2.62	30.23 3.38 -3.00	33.10 3.41 -5.12	33.74 3.74 -3.29	39.25 4.40 -2.76	45.26 5.02 -3.01	39.91 4.47 -1.61	37.80 3.09 -11.29	29.29 2.65 -6.38	24.85 2.25 -4.12
NORTHPORT___4 23650	25.22 2.58 -1.35	23.72 2.37 -1.43	22.82 2.20 -1.44	23.08 2.16 -1.92	22.77 2.13 -2.10	25.26 2.40 -2.29	30.76 3.17 -3.03	37.47 4.23 -0.97	34.76 4.02 -0.54	35.79 4.27 -0.60	36.96 4.16 -2.65	36.81 3.99 -3.48	33.91 3.84 -2.27	32.22 3.64 -2.23	30.54 3.43 -2.62	30.23 3.38 -3.00	33.10 3.41 -5.12	33.74 3.74 -3.29	39.25 4.40 -2.76	45.26 5.02 -3.01	39.91 4.47 -1.61	37.80 3.09 -11.29	29.29 2.65 -6.38	24.85 2.25 -4.12
NORTHPORT___IC 23718	25.74 3.09 -1.36	24.19 2.83 -1.44	23.33 2.70 -1.45	23.58 2.66 -1.92	23.27 2.63 -2.10	25.78 2.92 -2.30	31.40 3.81 -3.04	38.35 5.10 -0.98	35.55 4.80 -0.54	36.57 5.04 -0.60	37.70 4.88 -2.66	37.56 4.72 -3.50	34.62 4.53 -2.29	32.92 4.32 -2.25	31.20 4.07 -2.64	30.82 3.96 -3.03	33.78 4.08 -5.14	34.48 4.46 -3.31	40.30 5.42 -2.78	46.63 6.36 -3.03	41.15 5.68 -1.64	38.49 3.75 -11.33	29.86 3.20 -6.40	25.32 2.72 -4.13
NPX_GEN_1385_PROXY 323591	25.66 3.00 -1.36	24.13 2.77 -1.44	23.33 2.70 -1.45	23.71 2.79 -1.92	23.40 2.76 -2.10	25.92 3.06 -2.30	33.00 3.95 -4.49	36.77 4.97 0.47	35.46 4.71 -0.54	36.26 4.73 -0.60	37.27 4.46 -2.66	37.23 4.40 -3.50	34.39 4.31 -2.29	32.81 4.21 -2.25	31.20 4.07 -2.64	30.58 3.72 -3.03	33.68 3.98 -5.14	34.18 4.16 -3.31	40.17 5.29 -2.78	46.48 6.22 -3.03	41.02 5.55 -1.64	38.17 3.42 -11.33	29.86 3.20 -6.40	25.32 2.72 -4.13
NPX_GEN_CSC 323557	26.02 3.28 -1.44	24.48 3.03 -1.53	23.63 2.95 -1.51	23.90 2.91 -1.99	23.53 2.87 -2.11	25.99 3.04 -2.39	33.06 3.95 -4.55	37.29 5.46 0.44	35.87 5.07 -0.59	37.05 5.47 -0.65	38.06 5.19 -2.72	37.89 5.02 -3.54	34.93 4.78 -2.35	33.16 4.50 -2.31	31.44 4.24 -2.71	31.14 4.20 -3.10	34.09 4.32 -5.20	34.88 4.81 -3.37	40.79 5.87 -2.83	47.17 6.85 -3.09	41.61 6.09 -1.69	38.86 4.08 -11.37	30.17 3.44 -6.47	25.58 2.88 -4.23
NSINS_S_GLNS_FALLS 23858	24.67 2.15 -1.22	23.16 1.97 -1.27	21.04 1.86 0.00	20.76 1.77 0.00	22.92 1.87 -2.51	22.49 1.93 0.00	26.84 2.28 0.00	34.50 2.23 0.00	32.38 2.18 0.00	33.00 2.07 0.00	32.08 1.93 0.00	31.80 2.46 0.00	30.03 2.17 -0.07	28.31 1.95 -0.01	26.35 1.86 0.00	25.63 1.79 0.00	26.34 1.77 0.00	28.68 1.98 0.00	34.53 2.44 0.00	41.78 2.98 -1.57	36.51 2.67 0.00	31.47 2.01 -6.03	27.37 1.88 -5.23	22.80 1.37 -2.95
NUCOR_STEEL___DRP 24197	21.38 -0.02 -0.11	20.03 0.00 -0.11	19.22 0.04 0.00	19.02 0.02 0.00	18.81 0.06 -0.22	20.72 0.16 0.00	24.98 0.42 0.00	33.08 0.81 0.00	31.02 0.82 0.00	31.79 0.86 0.00	30.96 0.81 0.00	30.04 0.70 0.00	28.46 0.67 0.00	26.98 0.63 0.00	25.01 0.52 0.00	24.32 0.48 0.00	25.01 0.44 0.00	27.16 0.45 0.00	32.64 0.55 0.00	37.92 0.56 -0.14	34.44 0.61 0.00	24.25 0.30 -0.52	20.97 0.26 -0.45	19.05 0.31 -0.26
NYISO_LBMP_REFERENCE 24008	21.30 0.00 0.00	19.92 0.00 0.00	19.18 0.00 0.00	19.00 0.00 0.00	18.54 0.00 0.00	20.56 0.00 0.00	24.56 0.00 0.00	32.27 0.00 0.00	30.21 0.00 0.00	30.92 0.00 0.00	30.15 0.00 0.00	29.34 0.00 0.00	27.79 0.00 0.00	26.35 0.00 0.00	24.49 0.00 0.00	23.84 0.00 0.00	24.57 0.00 0.00	26.70 0.00 0.00	32.09 0.00 0.00	37.23 0.00 0.00	33.83 0.00 0.00	23.42 0.00 0.00	20.25 0.00 0.00	18.47 0.00 0.00
NYPA_BRENTWD____GT 24164	26.12 3.26 -1.56	24.57 2.99 -1.67	23.60 2.84 -1.59	23.89 2.79 -2.10	23.43 2.76 -2.13	26.13 3.06 -2.51	31.77 4.03 -3.18	38.79 5.46 -1.06	36.01 5.13 -0.67	37.05 5.41 -0.72	38.20 5.25 -2.80	38.01 5.08 -3.60	35.06 4.84 -2.43	33.33 4.58 -2.39	31.61 4.31 -2.81	31.30 4.24 -3.21	34.20 4.35 -5.29	34.94 4.78 -3.45	40.79 5.81 -2.89	47.25 6.85 -3.17	41.68 6.09 -1.76	38.90 4.05 -11.43	30.24 3.40 -6.58	25.72 2.88 -4.37
NYPA_GOWANUS____GT5 24156	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.40 3.22 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88

NYPA_GOWANUS____GT6 24157	26.80	22.98	21.20	21.87	22.26	22.75	35.45	40.33	43.03	47.63	47.66	47.32	47.31	43.05	43.00	48.00	51.40	43.08	46.37	48.95	46.00	41.47	37.13	30.41
	2.15	2.15	2.01	2.01	1.93	2.18	2.87	3.87	3.68	3.87	3.77	3.61	3.47	3.29	3.09	3.05	3.22	3.45	4.20	4.95	4.37	2.97	2.47	2.05
	-3.35	-0.91	-0.01	-0.86	-1.79	-0.01	-8.02	-4.18	-9.14	-12.84	-13.74	-14.37	-16.04	-13.41	-15.42	-21.11	-23.62	-12.93	-10.07	-6.77	-7.80	-15.08	-14.41	-9.88
NYPA_HARLEM__RVR__GT1 24160	28.98	22.92	21.20	21.79	22.25	22.73	30.16	39.29	40.94	44.74	44.59	44.11	43.72	40.06	39.61	43.38	46.11	40.56	45.98	48.59	45.65	41.08	36.79	28.93
	2.21	2.09	2.01	1.94	1.91	2.16	2.82	3.74	3.56	3.74	3.65	3.49	3.33	3.19	3.01	2.96	3.00	3.31	4.04	4.73	4.19	2.83	2.37	2.01
	-5.46	-0.91	-0.01	-0.85	-1.80	-0.02	-2.78	-3.28	-7.17	-10.08	-10.79	-11.28	-12.59	-10.53	-12.10	-16.58	-18.55	-10.55	-9.84	-6.63	-7.62	-14.83	-14.16	-8.44
NYPA_HARLEM__RVR__GT2 24161	28.98	22.92	21.20	21.79	22.25	22.73	30.16	39.29	40.94	44.74	44.59	44.11	43.72	40.06	39.61	43.38	46.11	40.56	45.98	48.59	45.65	41.08	36.79	28.93
	2.21	2.09	2.01	1.94	1.91	2.16	2.82	3.74	3.56	3.74	3.65	3.49	3.33	3.19	3.01	2.96	3.00	3.31	4.04	4.73	4.19	2.83	2.37	2.01
	-5.46	-0.91	-0.01	-0.85	-1.80	-0.02	-2.78	-3.28	-7.17	-10.08	-10.79	-11.28	-12.59	-10.53	-12.10	-16.58	-18.55	-10.55	-9.84	-6.63	-7.62	-14.83	-14.16	-8.44
NYPA_KENT____GT 24152	26.84	22.96	21.20	21.85	22.26	22.75	35.45	40.29	43.00	47.60	47.63	47.29	47.26	43.00	42.98	47.98	51.33	43.03	46.31	48.87	45.93	41.42	37.09	30.39
	2.19	2.13	2.01	1.99	1.93	2.18	2.87	3.84	3.65	3.83	3.74	3.58	3.42	3.24	3.06	3.03	3.15	3.39	4.14	4.88	4.30	2.93	2.43	2.03
	-3.35	-0.91	-0.01	-0.86	-1.79	-0.01	-8.02	-4.18	-9.14	-12.84	-13.74	-14.37	-16.04	-13.41	-15.42	-21.11	-23.62	-12.93	-10.07	-6.77	-7.80	-15.08	-14.41	-9.88
NYPA_POUCH1____GT 24155	26.72	22.92	21.12	21.78	22.20	22.67	35.81	40.41	43.42	48.24	48.33	48.06	48.13	43.72	43.82	49.14	51.30	43.63	46.31	48.84	45.91	41.45	37.09	30.36
	2.04	2.09	1.94	1.92	1.87	2.10	2.75	3.71	3.53	3.71	3.62	3.49	3.33	3.16	2.99	2.93	3.12	3.34	4.08	4.80	4.23	2.88	2.37	1.96
	-3.37	-0.91	-0.01	-0.86	-1.79	-0.01	-8.50	-4.43	-9.69	-13.61	-14.56	-15.23	-17.00	-14.21	-16.34	-22.36	-23.62	-13.59	-10.14	-6.80	-7.85	-15.14	-14.47	-9.93
NYPA_VERNON____GT2 24162	26.91	22.96	21.18	21.84	22.26	22.75	35.45	40.29	43.00	47.60	47.63	47.26	47.26	43.00	42.98	47.98	51.25	43.00	46.28	48.83	45.90	41.38	37.07	30.39
	2.26	2.13	1.99	1.98	1.93	2.18	2.87	3.84	3.65	3.83	3.74	3.55	3.42	3.24	3.06	3.03	3.07	3.36	4.11	4.84	4.26	2.88	2.41	2.03
	-3.35	-0.91	-0.01	-0.86	-1.79	-0.01	-8.02	-4.18	-9.14	-12.84	-13.74	-14.37	-16.04	-13.41	-15.42	-21.11	-23.62	-12.93	-10.07	-6.77	-7.80	-15.08	-14.41	-9.88
NYPA_VERNON____GT3 24163	26.91	22.96	21.18	21.84	22.26	22.75	35.45	40.29	43.00	47.60	47.63	47.26	47.26	43.00	42.98	47.98	51.25	43.00	46.28	48.83	45.90	41.38	37.07	30.39
	2.26	2.13	1.99	1.98	1.93	2.18	2.87	3.84	3.65	3.83	3.74	3.55	3.42	3.24	3.06	3.03	3.07	3.36	4.11	4.84	4.26	2.88	2.41	2.03
	-3.35	-0.91	-0.01	-0.86	-1.79	-0.01	-8.02	-4.18	-9.14	-12.84	-13.74	-14.37	-16.04	-13.41	-15.42	-21.11	-23.62	-12.93	-10.07	-6.77	-7.80	-15.08	-14.41	-9.88
NYPA__ASTORIA_CC1 323568	26.88	22.94	21.16	21.80	22.24	22.73	35.43	40.23	42.94	47.54	47.54	47.20	47.20	42.95	42.93	47.90	51.20	42.95	46.21	48.72	45.83	41.33	37.05	30.37
	2.24	2.11	1.98	1.94	1.91	2.16	2.85	3.77	3.59	3.77	3.65	3.49	3.36	3.19	3.01	2.96	3.02	3.31	4.04	4.73	4.19	2.83	2.39	2.01
	-3.35	-0.91	-0.01	-0.86	-1.79	-0.01	-8.02	-4.18	-9.14	-12.84	-13.74	-14.37	-16.04	-13.41	-15.42	-21.11	-23.62	-12.93	-10.07	-6.77	-7.80	-15.08	-14.41	-9.88
NYPA__ASTORIA_CC2 323569	26.88	22.94	21.16	21.80	22.24	22.73	35.43	40.23	42.94	47.54	47.54	47.20	47.20	42.95	42.93	47.90	51.20	42.95	46.21	48.72	45.83	41.33	37.05	30.37
	2.24	2.11	1.98	1.94	1.91	2.16	2.85	3.77	3.59	3.77	3.65	3.49	3.36	3.19	3.01	2.96	3.02	3.31	4.04	4.73	4.19	2.83	2.39	2.01
	-3.35	-0.91	-0.01	-0.86	-1.79	-0.01	-8.02	-4.18	-9.14	-12.84	-13.74	-14.37	-16.04	-13.41	-15.42	-21.11	-23.62	-12.93	-10.07	-6.77	-7.80	-15.08	-14.41	-9.88
NYPA__HOLTSVILL 23794	25.91	24.37	23.48	23.74	23.38	25.92	31.56	38.57	35.75	36.83	37.93	37.77	34.84	33.11	31.38	31.04	33.96	34.69	40.56	46.98	41.40	38.72	30.04	25.48
	3.17	2.93	2.80	2.75	2.73	2.98	3.91	5.29	4.95	5.26	5.06	4.90	4.70	4.45	4.19	4.10	4.20	4.62	5.65	6.66	5.89	3.93	3.32	2.79
	-1.43	-1.52	-1.50	-1.99	-2.11	-2.38	-3.09	-1.01	-0.59	-0.65	-2.72	-3.53	-2.34	-2.30	-2.70	-3.10	-5.19	-3.36	-2.82	-3.09	-1.68	-11.36	-6.47	-4.22
NYPA____HELLGATE_GT1 24158	24.62	22.92	21.20	21.83	22.29	22.75	30.21	39.35	41.00	44.81	44.62	44.14	43.75	40.09	39.63	43.40	46.16	40.59	46.01	48.66	45.68	41.13	36.83	28.95
	2.21	2.09	2.01	1.98	1.95	2.18	2.87	3.81	3.62	3.80	3.68	3.52	3.36	3.21	3.04	2.98	3.05	3.34	4.08	4.80	4.23	2.88	2.41	2.03
	-1.11	-0.91	-0.01	-0.85	-1.80	-0.02	-2.78	-3.28	-7.17	-10.08	-10.79	-11.28	-12.59	-10.53	-12.10	-16.58	-18.55	-10.55	-9.84	-6.63	-7.62	-14.83	-14.16	-8.44
NYPA____HELLGATE_GT2 24159	24.62	22.92	21.20	21.83	22.29	22.75	30.21	39.35	41.00	44.81	44.62	44.14	43.75	40.09	39.63	43.40	46.16	40.59	46.01	48.66	45.68	41.13	36.83	28.95
	2.21	2.09	2.01	1.98	1.95	2.18	2.87	3.81	3.62	3.80	3.68	3.52	3.36	3.21	3.04	2.98	3.05	3.34	4.08	4.80	4.23	2.88	2.41	2.03
	-1.11	-0.91	-0.01	-0.85	-1.80	-0.02	-2.78	-3.28	-7.17	-10.08	-10.79	-11.28	-12.59	-10.53	-12.10	-16.58	-18.55	-10.55	-9.84	-6.63	-7.62	-14.83	-14.16	-8.44
NYS_BARGE__HYD 23848	20.41	19.14	18.37	18.18	18.13	20.01	24.00	32.53	30.18	30.77	30.09	28.84	27.54	26.11	24.17	23.43	24.49	26.55	31.74	36.40	33.39	23.77	20.38	18.31
	-1.02	-0.92	-0.80	-0.82	-0.69	-0.55	-0.56	0.26	-0.03	-0.15	-0.06	-0.50	-0.25	-0.24	-0.32	-0.41	-0.07	-0.16	-0.35	-1.00	-0.44	-0.31	-0.45	-0.48
	-0.13	-0.14	0.00	0.00	-0.27	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	-0.17	0.00	-0.65	-0.57	-0.32
O.H_GEN_BRUCE 24063	20.42	19.16	18.35	18.18	18.14	19.96	25.37	27.78	28.78	28.91	26.82	25.71	25.36	25.04	24.02	23.31	24.29	25.96	29.10	33.47	29.42	23.76	20.42	18.37
	-1.02	-0.92	-0.82	-0.82	-0.70	-0.60	-0.64	-0.03	-0.24	-0.31	-0.27	-0.65	-0.45	-0.42	-0.47	-0.52	-0.27	-0.35	-0.55	-1.08	-0.58	-0.40	-0.47	-0.46
	-0.15	-0.15	0.00	0.00	-0.30	0.00	-1.45	4.46	1.18	1.71	3.06	2.98	1.99	0.88	0.01	0.00	0.01	0.40	2.44	2.68	3.84	-0.73	-0.63	-0.36
OAK ORCHARD__HYD 24046	20.75	19.37	18.60	18.41	18.26	20.17	24.29	31.56	29.90	30.43	29.17	28.12	27.05	25.98	24.34	23.65	24.56	26.48	31.05	35.73	32.21	23.74	20.45	18.46
	-0.66	-0.66	-0.57	-0.59	-0.50	-0.39	-0.27	0.39	0.12	0.12	0.12	-0.15	-0.03	-0.05	-0.15	-0.19	0.00	-0.08	-0.16	-0.60	-0.24	-0.21	-0.26	-0.28
	-0.11	-0.11	0.00	0.00	-0.22	0.00	0.00	1.10	0.42	0.61	1.10	1.07	0.72	0.32	0.00	0.00	0.00	0.15	0.88	0.90	1.39	-0.53	-0.46	-0.26

OCC_CHEM___DRP 24175	20.11 -1.32 -0.14	18.86 -1.19 -0.14	18.10 -1.07 0.00	17.91 -1.08 0.00	17.85 -0.96 -0.28	19.66 -0.90 0.00	23.50 -1.06 0.00	29.63 -0.48 2.16	28.67 -0.69 0.84	28.88 -0.83 1.22	27.22 -0.75 2.18	26.07 -1.14 2.12	25.52 -0.86 1.42	24.90 -0.82 0.63	23.63 -0.86 0.01	22.93 -0.91 0.00	23.95 -0.61 0.01	25.67 -0.75 0.29	29.29 -1.06 1.74	33.57 -1.79 1.87	29.95 -1.15 2.73	23.32 -0.77 -0.67	20.02 -0.81 -0.58	18.01 -0.79 -0.33
OLIN_CORP_DRP 24177	20.11 -1.32 -0.14	18.89 -1.18 -0.14	18.12 -1.05 0.00	17.93 -1.06 0.00	17.88 -0.94 -0.28	19.70 -0.86 0.00	23.53 -1.03 0.00	32.96 -0.48 -1.18	29.97 -0.69 -0.46	30.76 -0.83 -0.67	30.59 -0.75 -1.19	29.36 -1.14 -1.16	27.71 -0.86 -0.78	25.90 -0.79 -0.34	23.64 -0.86 0.00	22.93 -0.91 0.00	23.96 -0.61 0.00	26.11 -0.75 -0.16	31.97 -1.06 -0.93	36.72 -1.79 -1.28	34.15 -1.15 -1.47	23.33 -0.77 -0.68	20.01 -0.83 -0.59	18.03 -0.78 -0.33
OLIN_CORP_DSASP 323712	20.11 -1.32 -0.14	18.86 -1.19 -0.14	18.10 -1.07 0.00	17.91 -1.08 0.00	17.85 -0.96 -0.28	19.66 -0.90 0.00	23.50 -1.06 0.00	29.63 -0.48 2.16	28.67 -0.69 0.84	28.88 -0.83 1.22	27.22 -0.75 2.18	26.07 -1.14 2.12	25.52 -0.86 1.42	24.90 -0.82 0.63	23.63 -0.86 0.01	22.93 -0.91 0.00	23.95 -0.61 0.01	25.67 -0.75 0.29	29.29 -1.06 1.74	33.57 -1.79 1.87	29.95 -1.15 2.73	23.32 -0.77 -0.67	20.02 -0.81 -0.58	18.01 -0.79 -0.33
ONEIDA_HERK_LFGE 323681	21.45 0.15 0.00	20.02 0.10 0.00	19.31 0.14 0.00	19.09 0.10 0.00	18.67 0.13 0.00	20.81 0.25 0.00	25.08 0.52 0.00	33.17 0.90 0.00	30.99 0.78 0.00	31.79 0.86 0.00	30.93 0.78 0.00	30.07 0.73 0.00	28.40 0.70 0.09	26.96 0.63 0.02	25.01 0.52 0.00	24.29 0.45 0.00	25.08 0.52 0.00	27.24 0.53 0.00	32.80 0.71 0.00	38.20 0.97 0.00	34.68 0.85 0.00	23.87 0.44 0.00	20.62 0.36 0.00	18.79 0.31 0.00
ONONDAGA_REF_OCCRA 23987	21.31 -0.08 -0.09	19.96 -0.06 -0.10	19.16 -0.02 0.00	18.96 -0.04 0.00	18.73 0.00 -0.19	20.64 0.08 0.00	24.80 0.25 0.00	32.88 0.61 0.00	30.72 0.51 0.00	31.48 0.56 0.00	30.66 0.51 0.00	29.78 0.44 0.00	28.21 0.42 0.00	26.74 0.40 0.00	24.81 0.32 0.00	24.13 0.29 0.00	24.91 0.34 0.00	27.05 0.35 0.00	32.51 0.42 0.00	37.80 0.45 -0.12	34.31 0.47 0.00	24.12 0.23 -0.46	20.86 0.20 -0.40	18.96 0.26 -0.23
ONONDAGA___COGEN 23986	21.17 -0.21 -0.09	19.83 -0.18 -0.09	19.04 -0.13 0.00	18.84 -0.15 0.00	18.61 -0.11 -0.18	20.52 -0.04 0.00	24.66 0.10 0.00	32.59 0.32 0.00	30.42 0.21 0.00	31.17 0.25 0.00	30.39 0.24 0.00	29.51 0.18 0.00	27.96 0.17 0.00	26.51 0.16 0.00	24.59 0.10 0.00	23.91 0.07 0.00	24.69 0.12 0.00	26.81 0.11 0.00	32.22 0.13 0.00	37.42 0.07 -0.11	34.00 0.17 0.00	23.88 0.02 -0.44	20.67 0.04 -0.38	18.82 0.13 -0.21
ONTARIO___LFGE 23819	21.51 0.09 -0.13	20.15 0.10 -0.13	19.33 0.15 0.00	19.13 0.13 0.00	19.00 0.20 -0.26	20.99 0.43 0.00	25.42 0.86 0.00	33.92 1.64 0.00	31.53 1.33 0.00	32.32 1.39 0.00	31.47 1.33 0.00	30.42 1.09 0.00	28.85 1.06 0.00	27.35 1.00 0.00	25.30 0.81 0.00	24.58 0.74 0.00	25.48 0.91 0.00	27.66 0.96 0.00	33.25 1.15 0.00	38.55 1.16 -0.16	35.05 1.22 0.00	24.75 0.70 -0.63	21.32 0.53 -0.54	19.28 0.50 -0.31
ORANGEVILLE_WT_PWR 323706	21.25 -0.21 -0.16	19.95 -0.14 -0.17	19.10 -0.08 0.00	18.90 -0.09 0.00	18.89 0.02 -0.33	20.81 0.25 0.00	25.15 0.59 0.00	47.43 1.71 -13.45	36.83 1.39 -5.23	39.84 1.33 -7.59	45.10 1.36 -13.59	43.50 0.91 -13.25	37.67 1.03 -8.84	31.28 1.00 -3.93	25.33 0.81 -0.03	24.55 0.71 0.00	25.61 1.01 -0.03	29.53 1.04 -1.79	44.02 1.15 -10.78	51.00 0.89 -12.88	51.96 1.18 -16.94	25.00 0.77 -0.81	21.44 0.49 -0.70	19.18 0.31 -0.39
OSWEGATCHIE___HYD 24044	20.17 -1.13 0.00	18.80 -1.12 0.00	18.14 -1.04 0.00	17.97 -1.03 0.00	17.52 -1.02 0.00	19.49 -1.07 0.00	23.38 -1.18 0.00	30.82 -1.45 0.00	28.70 -1.51 0.00	29.41 -1.51 0.00	28.67 -1.48 0.00	27.84 -1.50 0.00	25.54 -1.45 0.81	24.79 -1.40 0.16	23.12 -1.37 0.00	22.46 -1.38 0.00	23.14 -1.43 0.00	25.10 -1.60 0.00	30.33 -1.77 0.00	35.44 -1.79 0.00	32.11 -1.72 0.00	22.06 -1.36 0.00	19.08 -1.18 0.00	17.46 -1.02 0.00
OSWEGO___5 23606	20.81 -0.55 -0.06	19.47 -0.52 -0.07	18.72 -0.46 0.00	18.52 -0.47 0.00	18.25 -0.43 -0.13	20.11 -0.45 0.00	24.09 -0.47 0.00	31.79 -0.48 0.00	29.72 -0.48 0.00	30.43 -0.50 0.00	29.64 -0.51 0.00	28.81 -0.53 0.00	27.32 -0.47 0.00	25.90 -0.45 0.00	24.05 -0.44 0.00	23.39 -0.45 0.00	24.15 -0.42 0.00	26.23 -0.48 0.00	31.48 -0.61 0.00	36.57 -0.74 -0.08	33.19 -0.64 0.00	23.27 -0.47 -0.31	20.16 -0.36 -0.27	18.37 -0.26 -0.15
OSWEGO___6 23613	20.81 -0.55 -0.06	19.47 -0.52 -0.07	18.72 -0.46 0.00	18.52 -0.47 0.00	18.25 -0.43 -0.13	20.11 -0.45 0.00	24.09 -0.47 0.00	31.79 -0.48 0.00	29.72 -0.48 0.00	30.43 -0.50 0.00	29.64 -0.51 0.00	28.81 -0.53 0.00	27.32 -0.47 0.00	25.90 -0.45 0.00	24.05 -0.44 0.00	23.39 -0.45 0.00	24.15 -0.42 0.00	26.23 -0.48 0.00	31.48 -0.61 0.00	36.57 -0.74 -0.08	33.19 -0.64 0.00	23.27 -0.47 -0.31	20.16 -0.36 -0.27	18.37 -0.26 -0.15
OUTOKUMPU-AB___DRP 24206	20.75 -0.68 -0.14	19.47 -0.60 -0.14	18.68 -0.50 0.00	18.48 -0.51 0.00	18.43 -0.39 -0.28	20.35 -0.21 0.00	24.51 -0.05 0.00	36.87 1.03 -3.57	32.29 0.70 -1.39	33.55 0.62 -2.01	34.42 0.66 -3.60	33.06 0.21 -3.51	30.56 0.42 -2.35	27.81 0.42 -1.04	24.77 0.27 -0.01	24.03 0.19 0.00	25.14 0.57 -0.01	27.71 0.53 -0.47	35.39 0.45 -2.85	40.68 -0.07 -3.53	38.72 0.41 -4.48	24.39 0.28 -0.69	20.89 0.04 -0.59	18.66 -0.15 -0.34
OXBOW___ 24026	20.48 -0.96 -0.14	19.23 -0.84 -0.14	18.43 -0.75 0.00	18.26 -0.74 0.00	18.19 -0.63 -0.28	20.07 -0.49 0.00	24.09 -0.47 0.00	33.63 0.42 -0.94	30.73 0.15 -0.37	31.49 0.03 -0.53	31.23 0.12 -0.96	29.95 -0.32 -0.93	28.31 -0.11 -0.62	26.55 -0.08 -0.28	24.33 -0.17 0.00	23.58 -0.26 0.00	24.64 0.07 0.00	26.86 0.03 -0.13	32.68 -0.16 -0.75	37.54 -0.74 -1.06	34.81 -0.20 -1.18	23.96 -0.14 -0.68	20.54 -0.30 -0.59	18.40 -0.41 -0.33
OXY_CHEM_DSASP 323612	20.11 -1.32 -0.14	18.86 -1.19 -0.14	18.10 -1.07 0.00	17.91 -1.08 0.00	17.85 -0.96 -0.28	19.66 -0.90 0.00	23.50 -1.06 0.00	29.63 -0.48 2.16	28.67 -0.69 0.84	28.88 -0.83 1.22	27.22 -0.75 2.18	26.07 -1.14 2.12	25.52 -0.86 1.42	24.90 -0.82 0.63	23.63 -0.86 0.01	22.93 -0.91 0.00	23.95 -0.61 0.01	25.67 -0.75 0.29	29.29 -1.06 1.74	33.57 -1.79 1.87	29.95 -1.15 2.73	23.32 -0.77 -0.67	20.02 -0.81 -0.58	18.01 -0.79 -0.33
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.11 -1.32 -0.14	18.86 -1.19 -0.14	18.10 -1.07 0.00	17.91 -1.08 0.00	17.85 -0.96 -0.28	19.66 -0.90 0.00	23.50 -1.06 0.00	29.63 -0.48 2.16	28.67 -0.69 0.84	28.88 -0.83 1.22	27.22 -0.75 2.18	26.07 -1.14 2.12	25.52 -0.86 1.42	24.90 -0.82 0.63	23.63 -0.86 0.01	22.93 -0.91 0.00	23.95 -0.61 0.01	25.67 -0.75 0.29	29.29 -1.06 1.74	33.57 -1.79 1.87	29.95 -1.15 2.73	23.32 -0.77 -0.67	20.02 -0.81 -0.58	18.01 -0.79 -0.33

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.31 2.13 -0.88	22.82 1.99 -0.91	21.12 1.94 -0.01	20.85 1.84 -0.01	22.15 1.82 -1.79	22.62 2.06 -0.01	27.48 2.73 -0.20	35.99 3.61 -0.10	33.88 3.44 -0.23	34.86 3.62 -0.32	34.01 3.50 -0.36	33.06 3.34 -0.38	31.42 3.22 -0.41	29.74 3.05 -0.34	27.80 2.91 -0.39	27.24 2.86 -0.54	28.08 2.90 -0.62	30.18 3.18 -0.29	36.01 3.88 -0.03	42.94 4.58 -1.13	37.87 4.02 -0.01	30.50 2.72 -4.36	26.31 2.27 -3.78	22.54 1.92 -2.15
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.36 2.17 -0.88	22.88 2.05 -0.91	21.18 1.99 -0.01	20.90 1.90 -0.01	22.20 1.87 -1.79	22.69 2.12 -0.01	27.58 2.82 -0.20	36.11 3.74 -0.10	34.00 3.56 -0.23	34.99 3.74 -0.32	34.13 3.62 -0.36	33.21 3.49 -0.38	31.54 3.33 -0.41	29.85 3.16 -0.34	27.90 3.01 -0.39	27.31 2.93 -0.54	28.18 3.00 -0.62	30.31 3.31 -0.29	36.17 4.04 -0.03	43.09 4.73 -1.13	38.04 4.19 -0.01	30.59 2.81 -4.36	26.39 2.35 -3.78	22.60 1.98 -2.15
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.36 -0.08 -0.15	20.06 -0.02 -0.16	19.22 0.04 0.00	19.02 0.02 0.00	19.00 0.15 -0.31	20.97 0.41 0.00	25.42 0.86 0.00	45.65 2.20 -11.18	36.37 1.81 -4.35	38.99 1.76 -6.30	43.22 1.78 -11.30	41.61 1.26 -11.01	36.53 1.39 -7.35	30.96 1.34 -3.27	25.67 1.15 -0.03	24.89 1.05 0.00	25.99 1.40 -0.03	29.68 1.49 -1.48	42.68 1.64 -8.96	49.33 1.38 -10.73	49.60 1.69 -14.08	25.30 1.12 -0.75	21.66 0.75 -0.65	19.32 0.48 -0.37
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.39 2.19 -0.90	22.86 2.01 -0.93	21.04 1.86 0.00	20.82 1.82 0.00	22.16 1.78 -1.84	22.58 2.02 0.00	27.36 2.80 0.00	36.05 3.77 0.00	33.98 3.78 0.00	34.94 4.02 0.00	34.01 3.86 0.00	33.03 3.70 0.00	31.30 3.50 0.00	29.67 3.32 0.00	27.60 3.11 0.00	26.92 3.08 0.00	27.64 3.07 0.00	30.12 3.42 0.00	36.33 4.24 0.00	43.54 5.14 -1.17	38.33 4.50 0.00	30.81 2.88 -4.50	26.51 2.35 -3.90	22.62 1.94 -2.21
PEEKSKILL____ 23653	24.08 1.92 -0.86	22.56 1.75 -0.89	20.81 1.63 0.00	20.61 1.61 0.00	21.88 1.58 -1.77	22.37 1.81 0.00	27.13 2.43 -0.14	35.57 3.23 -0.07	33.51 3.14 -0.16	34.49 3.34 -0.23	33.65 3.26 -0.24	32.70 3.11 -0.25	31.05 2.98 -0.28	29.40 2.82 -0.24	27.44 2.67 -0.27	26.86 2.65 -0.37	27.61 2.63 -0.42	29.81 2.91 -0.19	35.65 3.56 0.00	42.59 4.24 -1.11	37.56 3.72 0.00	30.16 2.46 -4.28	25.97 2.01 -3.71	22.23 1.66 -2.10
PGE MADISON____WINDPWR 24146	23.17 1.60 -0.27	21.62 1.41 -0.28	20.60 1.42 0.00	20.36 1.37 0.00	20.51 1.41 -0.56	22.43 1.87 0.00	27.48 2.92 0.00	37.93 4.48 -1.18	34.62 3.96 -0.45	35.82 4.24 -0.66	35.34 4.01 -1.18	34.18 3.70 -1.15	32.06 3.50 -0.77	29.90 3.21 -0.34	27.26 2.77 0.00	26.44 2.60 0.00	27.39 2.82 0.00	29.88 3.02 -0.16	36.82 3.79 -0.95	43.38 4.69 -1.46	39.55 4.23 -1.49	27.28 2.51 -1.35	23.52 2.09 -1.17	21.00 1.87 -0.66
PIERCEFIELD____HYD 23852	19.85 -1.45 0.00	18.51 -1.41 0.00	17.83 -1.34 0.00	17.69 -1.31 0.00	17.21 -1.34 0.00	19.10 -1.46 0.00	22.69 -1.87 0.00	29.69 -2.58 0.00	27.61 -2.60 0.00	28.20 -2.72 0.00	27.56 -2.59 0.00	26.76 -2.58 0.00	24.04 -2.53 1.22	23.76 -2.35 0.24	22.26 -2.23 0.00	21.62 -2.22 0.00	22.33 -2.24 0.00	24.22 -2.48 0.00	29.30 -2.79 0.00	34.29 -2.94 0.00	30.99 -2.84 0.00	21.34 -2.08 0.00	18.39 -1.86 0.00	16.87 -1.61 0.00
PINELAWN_CC_1 323563	26.59 3.02 -2.27	25.13 2.77 -2.45	23.85 2.61 -2.06	24.23 2.55 -2.69	23.30 2.52 -2.23	26.60 2.82 -3.22	31.96 3.71 -3.69	38.62 5.00 -1.35	36.07 4.74 -1.12	37.02 4.98 -1.12	38.33 4.88 -3.30	37.98 4.67 -3.98	35.18 4.45 -2.94	33.50 4.24 -2.91	31.90 3.99 -3.41	31.65 3.93 -3.88	34.39 4.01 -5.82	35.07 4.41 -3.96	40.70 5.33 -3.28	47.16 6.25 -3.68	41.61 5.58 -2.19	39.00 3.72 -11.85	30.59 3.12 -7.22	26.29 2.64 -5.18
PJM_GEN_HTP_PROXY 323702	24.51 2.21 -0.99	22.85 2.03 -0.90	21.06 1.88 0.00	20.92 1.88 -0.04	22.16 1.84 -1.78	22.66 2.10 0.00	32.66 2.82 -5.28	36.56 3.74 -0.55	38.19 3.62 -4.36	40.92 3.87 -6.13	40.45 3.74 -6.56	39.78 3.58 -6.86	38.90 3.45 -7.66	36.02 3.27 -6.40	34.91 3.06 -7.36	36.94 3.03 -10.07	38.86 3.02 -11.27	35.35 3.36 -5.28	36.63 4.04 -0.50	43.44 4.80 -1.40	38.45 4.23 -0.39	31.09 2.81 -4.86	26.82 2.29 -4.27	22.92 1.94 -2.50
PJM_GEN_KEystone 24065	22.84 0.83 -0.71	21.25 0.78 -0.56	19.91 0.73 0.00	19.78 0.72 -0.06	20.41 0.76 -1.11	21.53 0.97 0.00	27.83 1.37 -1.89	34.28 2.10 0.08	32.99 1.90 -0.88	34.19 2.01 -1.26	33.85 1.96 -1.74	32.79 1.70 -1.75	31.02 1.70 -1.52	29.01 1.63 -1.02	26.84 1.49 -0.85	26.46 1.45 -1.16	27.42 1.55 -1.31	29.28 1.68 -0.89	35.58 2.02 -1.47	41.49 2.27 -1.99	37.72 2.13 -1.75	28.23 1.41 -3.40	24.41 1.11 -3.04	21.24 0.92 -1.84
PJM_GEN_NEPTUNE_PROXY 323594	24.94 2.66 -0.98	23.39 2.45 -1.02	22.65 2.28 -1.19	22.84 2.24 -1.60	22.79 2.21 -2.04	24.96 2.49 -1.92	31.78 3.24 -3.98	35.03 4.29 1.53	34.04 4.14 0.31	35.00 4.36 0.29	34.89 4.25 -0.49	35.56 4.05 -2.17	31.57 3.89 0.12	29.93 3.69 0.11	27.84 3.48 0.13	27.09 3.41 0.15	31.17 3.44 -3.17	31.91 3.82 -1.39	38.37 4.59 -1.69	43.72 5.44 -1.06	38.58 4.80 0.06	34.63 3.18 -8.02	26.97 2.69 -4.02	24.48 2.31 -3.70
PJM_GEN_VFT_PROXY 323633	26.85 2.26 -3.30	22.88 2.05 -0.91	21.08 1.90 -0.01	21.72 1.88 -0.85	22.19 1.85 -1.79	22.69 2.12 -0.01	35.11 2.80 -7.75	37.72 3.61 -1.84	40.86 3.47 -7.18	44.73 3.71 -10.09	44.54 3.59 -10.80	44.06 3.43 -11.30	43.71 3.31 -12.61	40.02 3.13 -10.54	39.57 2.96 -12.12	43.36 2.93 -16.59	46.02 2.90 -18.56	40.50 3.23 -10.56	45.86 3.91 -9.85	48.52 4.65 -6.64	45.55 4.09 -7.63	40.97 2.72 -14.84	36.63 2.21 -14.17	30.09 1.90 -9.71
PLEASANTVLY____LBMP 24000	24.09 1.89 -0.90	22.61 1.75 -0.93	20.81 1.63 0.00	20.61 1.61 0.00	21.97 1.58 -1.85	22.37 1.81 0.00	26.94 2.38 0.00	35.44 3.16 0.00	33.29 3.08 0.00	34.17 3.25 0.00	33.31 3.16 0.00	32.39 3.05 0.00	30.71 2.92 0.00	29.11 2.77 0.00	27.09 2.60 0.00	26.41 2.58 0.00	27.14 2.58 0.00	29.56 2.86 0.00	35.56 3.47 0.00	42.49 4.10 -1.17	37.46 3.62 0.00	30.32 2.41 -4.49	26.13 1.99 -3.89	22.34 1.66 -2.20
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.24 2.07 -0.88	22.72 1.89 -0.91	20.94 1.76 0.00	20.74 1.75 0.00	22.04 1.70 -1.80	22.51 1.95 0.00	26.89 2.60 0.27	35.58 3.45 0.14	33.25 3.35 0.31	34.04 3.55 0.44	33.12 3.44 0.47	32.13 3.29 0.49	30.42 3.17 0.55	28.89 3.00 0.46	26.81 2.84 0.52	25.93 2.81 0.72	26.59 2.82 0.80	29.46 3.12 0.37	35.88 3.79 0.00	42.87 4.50 -1.13	37.79 3.96 0.00	30.40 2.62 -4.36	26.18 2.15 -3.78	22.40 1.79 -2.13
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.29 2.04 -0.94	22.77 1.87 -0.98	20.90 1.73 0.00	20.69 1.69 0.00	22.16 1.69 -1.94	22.49 1.93 0.00	27.09 2.53 0.00	35.56 3.29 0.00	33.47 3.26 0.00	34.36 3.43 0.00	33.47 3.32 0.00	32.57 3.23 0.00	30.91 3.11 0.00	29.27 2.92 0.00	27.26 2.77 0.00	26.58 2.74 0.00	27.27 2.70 0.00	29.77 3.07 0.00	35.81 3.72 0.00	42.89 4.43 -1.23	37.72 3.89 0.00	30.73 2.58 -4.74	26.49 2.13 -4.10	22.57 1.77 -2.32

POLETTI____ 23519	26.85 2.26 -3.29	22.88 2.05 -0.91	21.08 1.90 -0.01	21.76 1.92 -0.85	22.19 1.85 -1.79	22.71 2.14 -0.01	33.68 2.82 -6.30	39.33 3.77 -3.29	41.04 3.65 -7.18	44.88 3.87 -10.09	44.68 3.74 -10.79	44.23 3.61 -11.29	43.87 3.47 -12.60	40.18 3.29 -10.53	39.69 3.09 -12.11	43.47 3.05 -16.58	46.16 3.05 -18.55	40.65 3.39 -10.55	46.02 4.08 -9.85	48.71 4.84 -6.64	45.72 4.26 -7.63	41.09 2.83 -14.84	36.73 2.31 -14.17	30.14 1.96 -9.71
PORT_JEFF_3 23555	25.96 3.22 -1.44	24.42 2.97 -1.53	23.52 2.84 -1.51	23.78 2.79 -1.99	23.42 2.76 -2.11	25.97 3.02 -2.39	31.61 3.95 -3.10	38.67 5.39 -1.01	35.84 5.04 -0.60	36.93 5.35 -0.65	38.03 5.15 -2.72	37.89 5.02 -3.54	34.93 4.78 -2.35	33.16 4.50 -2.31	31.44 4.24 -2.71	31.11 4.17 -3.10	34.06 4.30 -5.20	34.80 4.73 -3.37	40.66 5.74 -2.83	47.10 6.78 -3.09	41.54 6.02 -1.69	38.79 4.00 -11.37	30.11 3.38 -6.48	25.55 2.84 -4.23
PORT_JEFF_4 23616	25.96 3.22 -1.44	24.42 2.97 -1.53	23.52 2.84 -1.51	23.78 2.79 -1.99	23.42 2.76 -2.11	25.97 3.02 -2.39	31.61 3.95 -3.10	38.67 5.39 -1.01	35.84 5.04 -0.60	36.93 5.35 -0.65	38.03 5.15 -2.72	37.89 5.02 -3.54	34.93 4.78 -2.35	33.16 4.50 -2.31	31.44 4.24 -2.71	31.11 4.17 -3.10	34.06 4.30 -5.20	34.80 4.73 -3.37	40.66 5.74 -2.83	47.10 6.78 -3.09	41.54 6.02 -1.69	38.79 4.00 -11.37	30.11 3.38 -6.48	25.55 2.84 -4.23
PORT_JEFF_IC 23713	26.04 3.28 -1.47	24.49 3.01 -1.56	23.58 2.88 -1.52	23.84 2.83 -2.02	23.46 2.80 -2.12	26.04 3.06 -2.41	31.70 4.03 -3.12	38.81 5.52 -1.02	35.95 5.13 -0.61	37.03 5.44 -0.66	38.16 5.27 -2.74	37.99 5.10 -3.55	35.02 4.86 -2.37	33.28 4.61 -2.33	31.56 4.34 -2.73	31.23 4.27 -3.12	34.15 4.37 -5.21	34.93 4.84 -3.39	40.80 5.87 -2.84	47.26 6.92 -3.11	41.69 6.16 -1.70	38.90 4.10 -11.38	30.19 3.44 -6.50	25.61 2.88 -4.26
PPL PILGRIM_ST_GT1 24216	26.12 3.26 -1.56	24.57 2.99 -1.67	23.60 2.84 -1.59	23.89 2.79 -2.10	23.43 2.76 -2.13	26.13 3.06 -2.51	31.77 4.03 -3.18	38.79 5.46 -1.06	36.01 5.13 -0.67	37.05 5.41 -0.72	38.20 5.25 -2.80	38.01 5.08 -3.60	35.06 4.84 -2.43	33.33 4.58 -2.39	31.61 4.31 -2.81	31.30 4.24 -3.21	34.20 4.35 -5.29	34.94 4.78 -3.45	40.79 5.81 -2.89	47.25 6.85 -3.17	41.68 6.09 -1.76	38.90 4.05 -11.43	30.24 3.40 -6.58	25.72 2.88 -4.37
PPL PILGRIM_ST_GT2 24217	26.12 3.26 -1.56	24.57 2.99 -1.67	23.60 2.84 -1.59	23.89 2.79 -2.10	23.43 2.76 -2.13	26.13 3.06 -2.51	31.77 4.03 -3.18	38.79 5.46 -1.06	36.01 5.13 -0.67	37.05 5.41 -0.72	38.20 5.25 -2.80	38.01 5.08 -3.60	35.06 4.84 -2.43	33.33 4.58 -2.39	31.61 4.31 -2.81	31.30 4.24 -3.21	34.20 4.35 -5.29	34.94 4.78 -3.45	40.79 5.81 -2.89	47.25 6.85 -3.17	41.68 6.09 -1.76	38.90 4.05 -11.43	30.24 3.40 -6.58	25.72 2.88 -4.37
PPL_SHRM_GT3 24213	26.03 3.28 -1.45	24.49 3.03 -1.54	23.64 2.95 -1.51	23.91 2.91 -2.00	23.53 2.87 -2.11	26.02 3.06 -2.40	31.64 3.98 -3.10	38.74 5.46 -1.02	35.88 5.07 -0.60	37.02 5.44 -0.66	38.03 5.15 -2.73	37.90 5.02 -3.54	34.93 4.78 -2.36	33.17 4.50 -2.32	31.45 4.24 -2.72	31.15 4.20 -3.11	34.09 4.32 -5.20	34.89 4.81 -3.38	40.83 5.90 -2.83	47.21 6.89 -3.10	41.65 6.13 -1.69	38.87 4.08 -11.37	30.20 3.46 -6.48	25.62 2.90 -4.24
PPL_SHRM_GT4 24214	26.03 3.28 -1.45	24.49 3.03 -1.54	23.64 2.95 -1.51	23.91 2.91 -2.00	23.53 2.87 -2.11	26.02 3.06 -2.40	31.64 3.98 -3.10	38.74 5.46 -1.02	35.88 5.07 -0.60	37.02 5.44 -0.66	38.03 5.15 -2.73	37.90 5.02 -3.54	34.93 4.78 -2.36	33.17 4.50 -2.32	31.45 4.24 -2.72	31.15 4.20 -3.11	34.09 4.32 -5.20	34.89 4.81 -3.38	40.83 5.90 -2.83	47.21 6.89 -3.10	41.65 6.13 -1.69	38.87 4.08 -11.37	30.20 3.46 -6.48	25.62 2.90 -4.24
PROJECT____ORANGE 1 24174	21.10 -0.28 -0.07	19.76 -0.24 -0.08	18.99 -0.19 0.00	18.79 -0.21 0.00	18.53 -0.17 -0.15	20.46 -0.10 0.00	24.56 0.00 0.00	32.66 0.39 0.00	30.51 0.30 0.00	31.26 0.34 0.00	30.45 0.30 0.00	29.57 0.23 0.00	28.02 0.22 0.00	26.58 0.24 0.00	24.64 0.15 0.00	23.96 0.12 0.00	24.74 0.17 0.00	26.87 0.16 0.00	32.29 0.19 0.00	37.47 0.15 -0.10	34.04 0.20 0.00	23.86 0.07 -0.37	20.63 0.06 -0.32	18.79 0.13 -0.18
PROJECT____ORANGE 2 24166	21.10 -0.28 -0.07	19.76 -0.24 -0.08	18.99 -0.19 0.00	18.79 -0.21 0.00	18.53 -0.17 -0.15	20.46 -0.10 0.00	24.56 0.00 0.00	32.66 0.39 0.00	30.51 0.30 0.00	31.26 0.34 0.00	30.45 0.30 0.00	29.57 0.23 0.00	28.02 0.22 0.00	26.58 0.24 0.00	24.64 0.15 0.00	23.96 0.12 0.00	24.74 0.17 0.00	26.87 0.16 0.00	32.29 0.19 0.00	37.47 0.15 -0.10	34.04 0.20 0.00	23.86 0.07 -0.37	20.63 0.06 -0.32	18.79 0.13 -0.18
PYRITES____HYD 24023	20.09 -1.21 0.00	18.70 -1.22 0.00	18.01 -1.17 0.00	17.88 -1.12 0.00	17.37 -1.17 0.00	19.29 -1.27 0.00	23.01 -1.55 0.00	30.14 -2.13 0.00	28.03 -2.18 0.00	28.67 -2.26 0.00	28.01 -2.14 0.00	27.17 -2.17 0.00	24.37 -2.17 1.26	24.10 -2.00 0.25	22.58 -1.91 0.00	21.93 -1.91 0.00	22.65 -1.92 0.00	24.59 -2.11 0.00	29.75 -2.34 0.00	34.85 -2.38 0.00	31.50 -2.33 0.00	21.66 -1.76 0.00	18.63 -1.62 0.00	17.09 -1.39 0.00
RAMAPO____LBMP 323565	23.99 1.85 -0.84	22.48 1.69 -0.87	20.75 1.57 0.00	20.55 1.56 0.00	21.80 1.54 -1.72	22.33 1.77 0.00	26.92 2.36 0.00	35.37 3.10 0.00	33.23 3.02 0.00	34.14 3.22 0.00	33.26 3.11 0.00	32.33 2.99 0.00	30.66 2.86 0.00	29.06 2.71 0.00	27.06 2.57 0.00	26.39 2.55 0.00	27.10 2.53 0.00	29.51 2.80 0.00	35.53 3.44 0.00	42.41 4.10 -1.08	37.42 3.58 0.00	29.95 2.36 -4.16	25.79 1.93 -3.61	22.12 1.61 -2.04
RANKINE____ 23646	21.13 -0.32 -0.15	19.81 -0.26 -0.15	19.00 -0.17 0.00	18.81 -0.19 0.00	18.77 -0.07 -0.30	20.72 0.16 0.00	25.08 0.52 0.00	48.13 1.81 -14.05	37.12 1.45 -5.46	40.20 1.36 -7.92	45.75 1.42 -14.19	44.08 0.91 -13.83	38.08 1.06 -9.23	31.48 1.03 -4.10	25.38 0.86 -0.03	24.58 0.74 0.00	25.71 1.11 -0.03	29.74 1.17 -1.87	44.56 1.22 -11.25	51.51 0.86 -13.42	52.77 1.25 -17.69	25.00 0.84 -0.73	21.38 0.49 -0.64	19.07 0.24 -0.36
RAVENSWOOD_GT2_1 24244	26.91 2.26 -3.35	22.90 2.07 -0.91	21.10 1.92 -0.01	21.78 1.92 -0.86	22.20 1.87 -1.79	22.71 2.14 -0.01	35.43 2.85 -8.02	40.23 3.77 -4.18	42.97 3.62 -9.14	47.63 3.87 -12.84	47.63 3.74 -13.74	47.29 3.58 -14.37	47.28 3.45 -16.04	43.03 3.27 -13.41	42.98 3.06 -15.42	47.98 3.03 -21.11	51.23 3.05 -23.62	43.00 3.36 -12.93	46.24 4.08 -10.07	48.83 4.84 -6.77	45.90 4.26 -7.80	41.33 2.83 -15.08	36.99 2.33 -14.41	30.34 1.98 -9.88
RAVENSWOOD_GT2_2 24245	26.91 2.26 -3.35	22.90 2.07 -0.91	21.10 1.92 -0.01	21.78 1.92 -0.86	22.20 1.87 -1.79	22.71 2.14 -0.01	35.43 2.85 -8.02	40.23 3.77 -4.18	42.97 3.62 -9.14	47.63 3.87 -12.84	47.63 3.74 -13.74	47.29 3.58 -14.37	47.28 3.45 -16.04	43.03 3.27 -13.41	42.98 3.06 -15.42	47.98 3.03 -21.11	51.23 3.05 -23.62	43.00 3.36 -12.93	46.24 4.08 -10.07	48.83 4.84 -6.77	45.90 4.26 -7.80	41.33 2.83 -15.08	36.99 2.33 -14.41	30.34 1.98 -9.88

RAVENSWOOD_GT2_3 24246	26.91 2.26 -3.35	22.90 2.07 -0.91	21.12 1.94 -0.01	21.78 1.92 -0.86	22.20 1.87 -1.79	22.73 2.16 -0.01	35.43 2.85 -8.02	40.26 3.81 -4.18	43.00 3.65 -9.14	47.67 3.90 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.25 3.07 -23.62	43.03 3.39 -12.93	46.28 4.11 -10.07	48.87 4.88 -6.77	45.93 4.30 -7.80	41.35 2.86 -15.08	37.01 2.35 -14.41	30.34 1.98 -9.88
RAVENSWOOD_GT2_4 24247	26.91 2.26 -3.35	22.90 2.07 -0.91	21.12 1.94 -0.01	21.78 1.92 -0.86	22.20 1.87 -1.79	22.73 2.16 -0.01	35.43 2.85 -8.02	40.26 3.81 -4.18	43.00 3.65 -9.14	47.67 3.90 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.25 3.07 -23.62	43.03 3.39 -12.93	46.28 4.11 -10.07	48.87 4.88 -6.77	45.93 4.30 -7.80	41.35 2.86 -15.08	37.01 2.35 -14.41	30.34 1.98 -9.88
RAVENSWOOD_GT3_1 24248	26.91 2.26 -3.35	22.90 2.07 -0.91	21.10 1.92 -0.01	21.78 1.92 -0.86	22.20 1.87 -1.79	22.71 2.14 -0.01	35.43 2.85 -8.02	40.23 3.77 -4.18	43.00 3.65 -9.14	47.63 3.87 -12.84	47.63 3.74 -13.74	47.29 3.58 -14.37	47.28 3.45 -16.04	43.03 3.27 -13.41	43.00 3.09 -15.42	47.98 3.03 -21.11	51.23 3.05 -23.62	43.03 3.39 -12.93	46.24 4.08 -10.07	48.83 4.84 -6.77	45.90 4.26 -7.80	41.33 2.83 -15.08	36.99 2.33 -14.41	30.34 1.98 -9.88
RAVENSWOOD_GT3_2 24249	26.91 2.26 -3.35	22.90 2.07 -0.91	21.10 1.92 -0.01	21.78 1.92 -0.86	22.20 1.87 -1.79	22.71 2.14 -0.01	35.43 2.85 -8.02	40.23 3.77 -4.18	43.00 3.65 -9.14	47.63 3.87 -12.84	47.63 3.74 -13.74	47.29 3.58 -14.37	47.28 3.45 -16.04	43.03 3.27 -13.41	43.00 3.09 -15.42	47.98 3.03 -21.11	51.23 3.05 -23.62	43.03 3.39 -12.93	46.24 4.08 -10.07	48.83 4.84 -6.77	45.90 4.26 -7.80	41.33 2.83 -15.08	36.99 2.33 -14.41	30.34 1.98 -9.88
RAVENSWOOD_GT3_3 24250	26.93 2.28 -3.35	22.92 2.09 -0.91	21.14 1.96 -0.01	21.80 1.94 -0.86	22.23 1.89 -1.79	22.73 2.16 -0.01	35.45 2.87 -8.02	40.26 3.81 -4.18	43.03 3.68 -9.14	47.67 3.90 -12.84	47.69 3.80 -13.74	47.35 3.64 -14.37	47.34 3.50 -16.04	43.08 3.32 -13.41	43.02 3.11 -15.42	48.02 3.08 -21.11	51.28 3.10 -23.62	43.05 3.42 -12.93	46.31 4.14 -10.07	48.87 4.88 -6.77	45.93 4.30 -7.80	41.38 2.88 -15.08	37.03 2.37 -14.41	30.36 2.00 -9.88
RAVENSWOOD_GT3_4 24251	26.93 2.28 -3.35	22.92 2.09 -0.91	21.14 1.96 -0.01	21.80 1.94 -0.86	22.23 1.89 -1.79	22.73 2.16 -0.01	35.45 2.87 -8.02	40.26 3.81 -4.18	43.03 3.68 -9.14	47.67 3.90 -12.84	47.69 3.80 -13.74	47.35 3.64 -14.37	47.34 3.50 -16.04	43.08 3.32 -13.41	43.02 3.11 -15.42	48.02 3.08 -21.11	51.28 3.10 -23.62	43.05 3.42 -12.93	46.31 4.14 -10.07	48.87 4.88 -6.77	45.93 4.30 -7.80	41.38 2.88 -15.08	37.03 2.37 -14.41	30.36 2.00 -9.88
RAVENSWOOD_GT_1 23729	26.91 2.26 -3.35	22.96 2.13 -0.91	21.18 1.99 -0.01	21.84 1.98 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.29 3.84 -4.18	43.00 3.65 -9.14	47.60 3.83 -12.84	47.63 3.74 -13.74	47.26 3.55 -14.37	47.26 3.42 -16.04	43.00 3.24 -13.41	42.98 3.06 -15.42	47.98 3.03 -21.11	51.25 3.07 -23.62	43.00 3.36 -12.93	46.28 4.11 -10.07	48.83 4.84 -6.77	45.90 4.26 -7.80	41.38 2.88 -15.08	37.07 2.41 -14.41	30



RAVENSWOOD___1 23533	26.88 2.24 -3.35	22.94 2.11 -0.91	21.18 1.99 -0.01	21.82 1.96 -0.86	22.24 1.91 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.26 3.81 -4.18	42.97 3.62 -9.14	47.57 3.80 -12.84	47.60 3.71 -13.74	47.26 3.55 -14.37	47.23 3.39 -16.04	43.00 3.24 -13.41	42.98 3.06 -15.42	47.95 3.00 -21.11	51.25 3.07 -23.62	43.00 3.36 -12.93	46.24 4.08 -10.07	48.80 4.80 -6.77	45.86 4.23 -7.80	41.35 2.86 -15.08	37.05 2.39 -14.41	30.37 2.01 -9.88
RAVENSWOOD___2 23534	26.84 2.19 -3.35	22.90 2.07 -0.91	21.14 1.96 -0.01	21.78 1.92 -0.86	22.20 1.87 -1.79	22.71 2.14 -0.01	35.33 2.75 -8.02	39.94 3.49 -4.18	42.70 3.35 -9.14	47.29 3.52 -12.84	47.30 3.41 -13.74	46.97 3.26 -14.37	46.98 3.14 -16.04	42.74 2.98 -13.41	42.73 2.82 -15.42	47.74 2.79 -21.11	51.00 2.82 -23.62	42.73 3.10 -12.93	45.95 3.79 -10.07	48.46 4.47 -6.77	45.56 3.92 -7.80	41.14 2.65 -15.08	36.97 2.31 -14.41	30.34 1.98 -9.88
RAVENSWOOD___3 23535	26.91 2.26 -3.35	22.90 2.07 -0.91	21.10 1.92 -0.01	21.78 1.92 -0.86	22.20 1.87 -1.79	22.71 2.14 -0.01	35.43 2.85 -8.02	40.23 3.77 -4.18	43.00 3.65 -9.14	47.63 3.87 -12.84	47.63 3.74 -13.74	47.29 3.58 -14.37	47.28 3.45 -16.04	43.03 3.27 -13.41	43.00 3.09 -15.42	47.98 3.03 -21.11	51.23 3.05 -23.62	43.03 3.39 -12.93	46.24 4.08 -10.07	48.83 4.84 -6.77	45.90 4.26 -7.80	41.33 2.83 -15.08	36.99 2.33 -14.41	30.34 1.98 -9.88
RAVENSWOOD___4 23820	26.88 2.24 -3.35	22.94 2.11 -0.91	21.16 1.98 -0.01	21.82 1.96 -0.86	22.24 1.91 -1.79	22.73 2.16 -0.01	35.43 2.85 -8.02	40.23 3.77 -4.18	42.94 3.59 -9.14	47.54 3.77 -12.84	47.57 3.68 -13.74	47.23 3.52 -14.37	47.23 3.39 -16.04	42.97 3.21 -13.41	42.95 3.04 -15.42	47.93 2.98 -21.11	51.23 3.05 -23.62	42.97 3.34 -12.93	46.21 4.04 -10.07	48.76 4.77 -6.77	45.83 4.19 -7.80	41.33 2.83 -15.08	37.05 2.39 -14.41	30.37 2.01 -9.88
RCPL_TRUST___DRP 24196	24.53 2.24 -0.99	22.87 2.05 -0.90	21.08 1.90 0.00	20.94 1.90 -0.04	22.18 1.85 -1.78	22.68 2.12 0.00	31.23 2.85 -3.83	38.07 3.81 -2.00	38.25 3.68 -4.36	40.95 3.90 -6.13	40.51 3.80 -6.56	39.83 3.64 -6.86	38.95 3.50 -7.66	36.04 3.29 -6.40	34.96 3.11 -7.36	36.99 3.08 -10.07	38.91 3.07 -11.27	35.38 3.39 -5.28	36.70 4.11 -0.50	43.47 4.84 -1.40	38.48 4.26 -0.39	31.11 2.83 -4.86	26.84 2.31 -4.27	22.93 1.96 -2.50
RENSSELAER___COGEN 23796	23.93 1.49 -1.15	22.50 1.39 -1.18	20.50 1.32 0.00	20.31 1.31 0.00	22.23 1.34 -2.35	22.06 1.50 0.00	26.25 1.69 0.00	34.40 2.13 0.00	32.29 2.08 0.00	33.00 2.07 0.00	32.17 2.02 0.00	31.51 2.17 0.00	29.87 2.03 -0.05	28.26 1.90 -0.01	26.31 1.81 0.00	25.63 1.79 0.00	26.34 1.77 0.00	28.65 1.95 0.00	34.47 2.37 0.00	41.47 2.75 -1.48	36.34 2.50 0.00	30.97 1.85 -5.70	26.84 1.64 -4.94	22.58 1.31 -2.79
REVERE_CPPR_DRP 24186	21.68 0.36 -0.02	20.24 0.30 -0.02	19.50 0.33 0.00	19.30 0.30 0.00	18.92 0.33 -0.05	21.05 0.49 0.00	25.44 0.88 0.00	33.76 1.49 0.00	31.50 1.30 0.00	32.35 1.42 0.00	31.47 1.33 0.00	30.57 1.23 0.00	28.96 1.17 0.00	27.43 1.08 0.00	25.40 0.91 0.00	24.67 0.83 0.00	25.48 0.91 0.00	27.69 0.99 0.00	33.34 1.25 0.00	38.82 1.56 -0.03	35.25 1.42 0.00	24.33 0.80 -0.11	21.02 0.67 -0.09	19.12 0.59 -0.05
RIVERBAY___ 323610	24.36 2.17 -0.88	22.88 2.05 -0.91	21.18 1.99 -0.01	20.90 1.90 -0.01	22.20 1.87 -1.79	22.69 2.12 -0.01	27.58 2.82 -0.20	36.11 3.74 -0.10	34.00 3.56 -0.23	34.99 3.74 -0.32	34.13 3.62 -0.36	33.21 3.49 -0.38	31.54 3.33 -0.41	29.85 3.16 -0.34	27.90 3.01 -0.39	27.31 2.93 -0.54	28.18 3.00 -0.62	30.31 3.31 -0.29	36.17 4.04 -0.03	43.09 4.73 -1.13	38.04 4.19 -0.01	30.59 2.81 -4.36	26.39 2.35 -3.78	22.60 1.98 -2.15
ROCHESTER_9_IC 23652	20.79 -0.62 -0.11	19.41 -0.62 -0.11	18.64 -0.54 0.00	18.44 -0.55 0.00	18.30 -0.46 -0.22	20.23 -0.33 0.00	24.36 -0.20 0.00	31.61 0.51 1.18	29.96 0.21 0.45	30.48 0.22 0.66	29.21 0.24 1.18	28.16 -0.03 1.15	27.11 0.08 0.77	26.03 0.03 0.34	24.42 -0.07 0.00	23.72 -0.12 0.00	24.64 0.07 0.00	26.55 0.00 0.16	31.08 -0.06 0.95	35.81 -0.45 0.97	32.21 -0.13 1.49	23.81 -0.14 -0.53	20.51 -0.20 -0.46	18.51 -0.22 -0.26
ROSETON___1 23587	24.00 1.83 -0.87	22.51 1.69 -0.90	20.75 1.57 0.00	20.55 1.56 0.00	21.87 1.54 -1.79	22.31 1.75 0.00	26.87 2.31 0.00	35.30 3.03 0.00	33.17 2.96 0.00	34.08 3.16 0.00	33.19 3.04 0.00	32.27 2.93 0.00	30.63 2.84 0.00	29.01 2.66 0.00	27.02 2.52 0.00	26.32 2.48 0.00	27.05 2.48 0.00	29.48 2.78 0.00	35.43 3.34 -1.13	42.34 3.99 0.00	37.32 3.49 0.00	30.10 2.34 -4.34	25.94 1.93 -3.76	22.21 1.61 -2.13
ROSETON___2 23588	24.00 1.83 -0.87	22.51 1.69 -0.90	20.75 1.57 0.00	20.55 1.56 0.00	21.87 1.54 -1.79	22.31 1.75 0.00	26.87 2.31 0.00	35.30 3.03 0.00	33.17 2.96 0.00	34.08 3.16 0.00	33.19 3.04 0.00	32.27 2.93 0.00	30.63 2.84 0.00	29.01 2.66 0.00	27.02 2.52 0.00	26.32 2.48 0.00	27.05 2.48 0.00	29.48 2.78 0.00	35.43 3.34 -1.13	42.34 3.99 0.00	37.32 3.49 0.00	30.10 2.34 -4.34	25.94 1.93 -3.76	22.21 1.61 -2.13
RUSSELL___1 23602	20.89 -0.51 -0.11	19.51 -0.52 -0.11	18.74 -0.44 0.00	18.54 -0.46 0.00	18.39 -0.37 -0.22	20.33 -0.23 0.00	24.56 0.00 0.00	31.88 0.77 1.17	30.18 0.42 0.45	30.74 0.46 0.65	29.46 0.48 1.17	28.37 0.18 1.14	27.31 0.28 0.76	26.25 0.24 0.34	24.59 0.10 0.00	23.89 0.05 0.00	24.81 0.25 0.00	26.74 0.19 0.15	31.35 0.19 0.94	36.08 -0.19 0.96	32.49 0.14 1.47	23.98 0.02 -0.53	20.63 -0.08 -0.46	18.63 -0.11 -0.26
RUSSELL___2 23532	20.89 -0.51 -0.11	19.51 -0.52 -0.11	18.74 -0.44 0.00	18.54 -0.46 0.00	18.39 -0.37 -0.22	20.33 -0.23 0.00	24.56 0.00 0.00	31.88 0.77 1.17	30.18 0.42 0.45	30.74 0.46 0.65	29.46 0.48 1.17	28.37 0.18 1.14	27.31 0.28 0.76	26.25 0.24 0.34	24.59 0.10 0.00	23.89 0.05 0.00	24.81 0.25 0.00	26.74 0.19 0.15	31.35 0.19 0.94	36.08 -0.19 0.96	32.49 0.14 1.47	23.98 0.02 -0.53	20.63 -0.08 -0.46	18.63 -0.11 -0.26
RUSSELL___3 23549	20.89 -0.51 -0.11	19.51 -0.52 -0.11	18.74 -0.44 0.00	18.54 -0.46 0.00	18.39 -0.37 -0.22	20.33 -0.23 0.00	24.56 0.00 0.00	31.88 0.77 1.17	30.18 0.42 0.45	30.74 0.46 0.65	29.46 0.48 1.17	28.37 0.18 1.14	27.31 0.28 0.76	26.25 0.24 0.34	24.59 0.10 0.00	23.89 0.05 0.00	24.81 0.25 0.00	26.74 0.19 0.15	31.35 0.19 0.94	36.08 -0.19 0.96	32.49 0.14 1.47	23.98 0.02 -0.53	20.63 -0.08 -0.46	18.63 -0.11 -0.26
RUSSELL___4 23556	20.89 -0.51 -0.11	19.51 -0.52 -0.11	18.74 -0.44 0.00	18.54 -0.46 0.00	18.39 -0.37 -0.22	20.33 -0.23 0.00	24.56 0.00 0.00	31.88 0.77 1.17	30.18 0.42 0.45	30.74 0.46 0.65	29.46 0.48 1.17	28.37 0.18 1.14	27.31 0.28 0.76	26.25 0.24 0.34	24.59 0.10 0.00	23.89 0.05 0.00	24.81 0.25 0.00	26.74 0.19 0.15	31.35 0.19 0.94	36.08 -0.19 0.96	32.49 0.14 1.47	23.98 0.02 -0.53	20.63 -0.08 -0.46	18.63 -0.11 -0.26

RUSSELL___STATION 23914	20.89 -0.51 -0.11	19.51 -0.52 -0.11	18.74 -0.44 0.00	18.54 -0.46 0.00	18.39 -0.37 -0.22	20.33 -0.23 0.00	24.56 0.00 0.00	31.88 0.77 1.17	30.18 0.42 0.45	30.74 0.46 0.65	29.46 0.48 1.17	28.37 0.18 1.14	27.31 0.28 0.76	26.25 0.24 0.34	24.59 0.10 0.00	23.89 0.05 0.00	24.81 0.25 0.00	26.74 0.19 0.15	31.35 0.19 0.94	36.08 -0.19 0.96	32.49 0.14 1.47	23.98 0.02 -0.53	20.63 -0.08 -0.46	18.63 -0.11 -0.26
S SALMON___HYD 24043	20.85 -0.51 -0.06	19.48 -0.50 -0.06	18.74 -0.44 0.00	18.54 -0.46 0.00	18.25 -0.41 -0.12	20.15 -0.41 0.00	24.22 -0.34 0.00	31.98 -0.29 0.00	29.84 -0.36 0.00	30.58 -0.34 0.00	29.85 -0.30 0.00	29.04 -0.29 0.11	27.47 -0.22 0.00	26.09 -0.24 0.02	24.22 -0.27 0.00	23.48 -0.36 0.00	24.22 -0.34 0.00	26.28 -0.43 0.00	31.58 -0.51 0.00	36.78 -0.52 -0.08	33.43 -0.40 0.00	23.36 -0.35 -0.29	20.24 -0.26 -0.25	18.45 -0.17 -0.14
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.74 -0.70 -0.14	19.45 -0.62 -0.15	18.64 -0.54 0.00	18.46 -0.53 0.00	18.41 -0.43 -0.29	20.31 -0.25 0.00	24.49 -0.07 0.00	67.85 0.97 -34.61	44.31 0.66 -13.44	50.97 0.56 -19.49	65.70 0.63 -34.92	63.53 0.15 -34.05	50.88 0.36 -22.72	36.81 0.37 -10.10	24.80 0.22 -0.08	23.98 0.14 0.00	25.12 0.47 -0.08	31.78 0.48 -4.60	60.22 0.42 -27.72	69.89 -0.11 -32.77	77.77 0.37 -43.56	24.36 0.23 -0.70	20.88 0.02 -0.61	18.67 -0.15 -0.34
SELKIRK___I 23801	23.79 1.36 -1.13	22.37 1.28 -1.17	20.39 1.21 0.00	20.19 1.20 0.00	22.09 1.22 -2.32	21.92 1.36 0.00	26.11 1.55 0.00	34.24 1.97 0.00	32.14 1.93 0.00	32.87 1.95 0.00	32.05 1.90 0.00	31.33 2.00 0.00	29.73 1.89 -0.05	28.12 1.77 -0.01	26.16 1.67 0.00	25.51 1.67 0.00	26.21 1.65 0.00	28.52 1.82 0.00	34.28 2.18 0.00	41.23 2.53 -1.47	36.14 2.30 0.00	30.75 1.69 -5.64	26.62 1.48 -4.89	22.44 1.20 -2.76
SELKIRK___II 23799	23.77 1.34 -1.13	22.37 1.28 -1.17	20.39 1.21 0.00	20.19 1.20 0.00	22.07 1.20 -2.32	21.92 1.36 0.00	26.11 1.55 0.00	34.24 1.97 0.00	32.14 1.93 0.00	32.87 1.95 0.00	32.05 1.90 0.00	31.33 2.00 0.00	29.73 1.89 -0.05	28.10 1.74 -0.01	26.16 1.67 0.00	25.48 1.64 0.00	26.21 1.65 0.00	28.52 1.82 0.00	34.28 2.18 0.00	41.23 2.53 -1.47	36.14 2.30 0.00	30.73 1.66 -5.64	26.60 1.46 -4.89	22.42 1.18 -2.76
SENECA OSWGO___HYD 24041	20.86 -0.51 -0.07	19.53 -0.46 -0.07	18.77 -0.40 0.00	18.58 -0.42 0.00	18.29 -0.39 -0.14	20.19 -0.37 0.00	24.24 -0.32 0.00	31.98 -0.29 0.00	29.87 -0.33 0.00	30.61 -0.31 0.00	29.85 -0.30 0.00	29.02 -0.32 0.00	27.49 -0.31 0.00	26.06 -0.29 0.00	24.17 -0.32 0.00	23.51 -0.33 0.00	24.27 -0.29 0.00	26.36 -0.35 0.00	31.67 -0.42 0.00	36.76 -0.56 -0.09	33.43 -0.40 0.00	23.41 -0.35 -0.34	20.29 -0.26 -0.29	18.49 -0.15 -0.17
SENECA___ENERGY 23797	21.11 -0.30 -0.11	19.78 -0.26 -0.12	18.97 -0.21 0.00	18.77 -0.23 0.00	18.59 -0.19 -0.23	20.48 -0.08 0.00	24.71 0.15 0.00	32.82 0.55 0.00	30.57 0.36 0.00	31.30 0.37 0.00	30.48 0.33 0.00	29.54 0.21 0.00	28.02 0.22 0.00	26.56 0.21 0.00	24.62 0.12 0.00	23.93 0.10 0.00	24.79 0.22 0.00	26.92 0.21 0.00	32.32 0.23 0.00	37.49 0.11 -0.14	34.07 0.24 0.00	24.05 0.07 -0.56	20.78 0.04 -0.48	18.82 0.07 -0.27
SHOEMAKER___GT 23640	23.74 1.64 -0.80	22.26 1.51 -0.82	20.56 1.38 0.00	20.35 1.35 0.00	21.53 1.35 -1.64	22.10 1.54 0.00	26.62 2.06 0.00	34.95 2.68 0.00	32.80 2.60 0.00	33.71 2.78 0.00	32.83 2.68 0.00	31.92 2.58 0.00	30.30 2.50 0.00	28.72 2.37 0.00	26.72 2.23 0.00	26.03 2.19 0.00	26.75 2.19 0.00	29.13 2.43 0.00	35.04 2.95 0.00	41.76 3.50 -1.03	36.94 3.11 0.00	29.44 2.06 -3.95	25.38 1.70 -3.43	21.83 1.42 -1.94
SHOREHAM_IC_1 23715	26.03 3.28 -1.45	24.49 3.03 -1.54	23.64 2.95 -1.51	23.91 2.91 -2.00	23.53 2.87 -2.11	26.02 3.06 -2.40	31.64 3.98 -3.10	38.74 5.46 -1.02	35.88 5.07 -0.60	37.02 5.44 -0.66	38.03 5.15 -2.73	37.90 5.02 -3.54	34.93 4.78 -2.36	33.17 4.50 -2.32	31.45 4.24 -2.72	31.15 4.20 -3.11	34.09 4.32 -5.20	34.89 4.81 -3.38	40.83 5.90 -2.83	47.21 6.89 -3.10	41.65 6.13 -1.69	38.87 4.08 -11.37	30.20 3.46 -6.48	25.62 2.90 -4.24
SHOREHAM_IC_2 23716	26.03 3.28 -1.45	24.49 3.03 -1.54	23.64 2.95 -1.51	23.91 2.91 -2.00	23.53 2.87 -2.11	26.02 3.06 -2.40	31.64 3.98 -3.10	38.74 5.46 -1.02	35.88 5.07 -0.60	37.02 5.44 -0.66	38.03 5.15 -2.73	37.90 5.02 -3.54	34.93 4.78 -2.36	33.17 4.50 -2.32	31.45 4.24 -2.72	31.15 4.20 -3.11	34.09 4.32 -5.20	34.89 4.81 -3.38	40.83 5.90 -2.83	47.21 6.89 -3.10	41.65 6.13 -1.69	38.87 4.08 -11.37	30.20 3.46 -6.48	25.62 2.90 -4.24
SISSONVILLE____ 23735	19.85 -1.45 0.00	18.51 -1.41 0.00	17.83 -1.34 0.00	17.69 -1.31 0.00	17.21 -1.34 0.00	19.10 -1.46 0.00	22.69 -1.87 0.00	29.69 -2.58 0.00	27.61 -2.60 0.00	28.20 -2.72 0.00	27.56 -2.59 0.00	26.76 -2.58 0.00	24.04 -2.53 1.22	23.76 -2.35 0.24	22.26 -2.23 0.00	21.62 -2.22 0.00	22.33 -2.24 0.00	24.22 -2.48 0.00	29.30 -2.79 0.00	34.29 -2.94 0.00	30.99 -2.84 0.00	21.34 -2.08 0.00	18.39 -1.86 0.00	16.87 -1.61 0.00
SITHE_IND_GS1 24169	20.61 -0.75 -0.06	19.30 -0.68 -0.06	18.56 -0.61 0.00	18.37 -0.63 0.00	18.06 -0.59 -0.11	19.92 -0.64 0.00	23.82 -0.74 0.00	31.43 -0.84 0.00	29.39 -0.81 0.00	30.09 -0.83 0.00	29.34 -0.81 0.00	28.49 -0.85 0.00	27.02 -0.78 0.00	25.61 -0.74 0.00	23.78 -0.71 0.00	23.15 -0.69 0.00	23.90 -0.66 0.00	25.96 -0.75 0.00	31.16 -0.93 0.00	36.15 -1.15 -0.07	32.85 -0.98 0.00	23.00 -0.70 -0.28	19.95 -0.55 -0.24	18.22 -0.39 -0.14
SITHE_IND_GS2 24170	20.61 -0.75 -0.06	19.30 -0.68 -0.06	18.56 -0.61 0.00	18.37 -0.63 0.00	18.06 -0.59 -0.11	19.92 -0.64 0.00	23.82 -0.74 0.00	31.43 -0.84 0.00	29.39 -0.81 0.00	30.09 -0.83 0.00	29.34 -0.81 0.00	28.49 -0.85 0.00	27.02 -0.78 0.00	25.61 -0.74 0.00	23.78 -0.71 0.00	23.15 -0.69 0.00	23.90 -0.66 0.00	25.96 -0.75 0.00	31.16 -0.93 0.00	36.15 -1.15 -0.07	32.85 -0.98 0.00	23.00 -0.70 -0.28	19.95 -0.55 -0.24	18.22 -0.39 -0.14
SITHE_IND_GS3 24171	20.61 -0.75 -0.06	19.30 -0.68 -0.06	18.56 -0.61 0.00	18.37 -0.63 0.00	18.06 -0.59 -0.11	19.92 -0.64 0.00	23.82 -0.74 0.00	31.43 -0.84 0.00	29.39 -0.81 0.00	30.09 -0.83 0.00	29.34 -0.81 0.00	28.49 -0.85 0.00	27.02 -0.78 0.00	25.61 -0.74 0.00	23.78 -0.71 0.00	23.15 -0.69 0.00	23.90 -0.66 0.00	25.96 -0.75 0.00	31.16 -0.93 0.00	36.15 -1.15 -0.07	32.85 -0.98 0.00	23.00 -0.70 -0.28	19.95 -0.55 -0.24	18.22 -0.39 -0.14
SITHE_IND_GS4 24172	20.61 -0.75 -0.06	19.30 -0.68 -0.06	18.56 -0.61 0.00	18.37 -0.63 0.00	18.06 -0.59 -0.11	19.92 -0.64 0.00	23.82 -0.74 0.00	31.43 -0.84 0.00	29.39 -0.81 0.00	30.09 -0.83 0.00	29.34 -0.81 0.00	28.49 -0.85 0.00	27.02 -0.78 0.00	25.61 -0.74 0.00	23.78 -0.71 0.00	23.15 -0.69 0.00	23.90 -0.66 0.00	25.96 -0.75 0.00	31.16 -0.93 0.00	36.15 -1.15 -0.07	32.85 -0.98 0.00	23.00 -0.70 -0.28	19.95 -0.55 -0.24	18.22 -0.39 -0.14

SITHE___BATAVIA 24024	20.89 -0.53 -0.12	19.55 -0.50 -0.13	18.79 -0.38 0.00	18.58 -0.42 0.00	18.50 -0.30 -0.26	20.48 -0.08 0.00	24.71 0.15 0.00	33.50 1.23 0.00	31.02 0.82 0.00	31.70 0.77 0.00	30.96 0.81 0.00	29.72 0.38 0.00	28.35 0.56 0.00	26.85 0.50 0.00	24.81 0.32 0.00	24.08 0.24 0.00	25.13 0.57 0.00	27.19 0.48 0.00	32.57 0.48 0.00	37.39 0.00 -0.16	34.24 0.41 0.00	24.30 0.26 -0.62	20.83 0.04 -0.54	18.72 -0.06 -0.30
SITHE___INDEPEND 23800	20.61 -0.75 -0.06	19.30 -0.68 -0.06	18.56 -0.61 0.00	18.37 -0.63 0.00	18.06 -0.59 -0.11	19.92 -0.64 0.00	23.82 -0.74 0.00	31.43 -0.84 0.00	29.39 -0.81 0.00	30.09 -0.83 0.00	29.34 -0.81 0.00	28.49 -0.85 0.00	27.02 -0.78 0.00	25.61 -0.74 0.00	23.78 -0.71 0.00	23.15 -0.69 0.00	23.90 -0.66 0.00	25.96 -0.75 0.00	31.16 -0.93 0.00	36.15 -1.15 -0.07	32.85 -0.98 0.00	23.00 -0.70 -0.28	19.95 -0.55 -0.24	18.22 -0.39 -0.14
SITHE___MASSENA 23902	20.30 -1.00 0.00	18.94 -0.98 0.00	18.22 -0.96 0.00	18.08 -0.91 0.00	17.60 -0.94 0.00	19.47 -1.09 0.00	23.16 -1.40 0.00	30.27 -2.00 0.00	28.21 -1.99 0.00	28.79 -2.13 0.00	28.16 -1.99 0.00	27.34 -2.00 0.00	24.36 -1.95 1.49	24.26 -1.79 0.29	22.83 -1.67 0.00	22.19 -1.64 0.00	22.89 -1.67 0.00	24.86 -1.84 0.00	29.97 -2.12 0.00	34.96 -2.27 0.00	31.67 -2.17 0.00	21.90 -1.52 0.00	18.88 -1.38 0.00	17.33 -1.15 0.00
SITHE___OGDNSBRG 24021	20.17 -1.13 0.00	18.80 -1.12 0.00	18.10 -1.07 0.00	17.95 -1.04 0.00	17.45 -1.09 0.00	19.37 -1.19 0.00	23.11 -1.45 0.00	30.24 -2.03 0.00	28.15 -2.05 0.00	28.76 -2.17 0.00	28.10 -2.05 0.00	27.26 -2.08 0.00	24.41 -2.06 1.33	24.17 -1.92 0.26	22.71 -1.79 0.00	22.05 -1.79 0.00	22.77 -1.79 0.00	24.70 -2.00 0.00	29.88 -2.21 0.00	34.96 -2.27 0.00	31.60 -2.23 0.00	21.76 -1.66 0.00	18.74 -1.52 0.00	17.18 -1.29 0.00
SITHE___STERLING 23777	21.63 0.30 -0.03	20.21 0.26 -0.03	19.46 0.29 0.00	19.26 0.27 0.00	18.90 0.30 -0.06	20.99 0.43 0.00	25.30 0.74 0.00	33.56 1.29 0.00	31.35 1.15 0.00	32.16 1.24 0.00	31.29 1.15 0.00	30.39 1.05 0.00	28.79 1.00 0.00	27.29 0.95 0.00	25.30 0.81 0.00	24.58 0.74 0.00	25.38 0.81 0.00	27.58 0.88 0.00	33.18 1.09 0.00	38.61 1.34 -0.04	35.05 1.22 0.00	24.27 0.70 -0.15	20.97 0.59 -0.13	19.08 0.54 -0.07
SOUTH CAIRO___GT 23612	24.37 2.11 -0.96	22.79 1.87 -1.00	20.90 1.73 0.00	20.63 1.63 0.00	22.26 1.74 -1.98	22.49 1.93 0.00	27.09 2.53 0.00	35.47 3.20 0.00	33.44 3.23 0.00	34.30 3.37 0.00	33.31 3.16 0.00	32.54 3.20 0.00	30.85 3.06 0.00	29.19 2.85 0.00	27.19 2.69 0.00	26.51 2.67 0.00	27.14 2.58 0.00	29.77 3.07 0.00	35.84 3.75 0.00	42.98 4.50 -1.25	37.76 3.92 0.00	30.80 2.58 -4.80	26.59 2.17 -4.16	22.60 1.77 -2.35
SOUTH HAMPTN___IC 23720	26.77 4.03 -1.44	25.16 3.70 -1.54	24.27 3.58 -1.51	24.53 3.53 -2.00	24.14 3.48 -2.11	26.69 3.74 -2.39	32.60 4.94 -3.10	40.13 6.84 -1.01	37.15 6.35 -0.60	38.32 6.74 -0.65	39.38 6.51 -2.72	39.16 6.28 -3.54	36.07 5.92 -2.35	34.22 5.56 -2.31	32.42 5.22 -2.71	32.09 5.15 -3.11	35.07 5.31 -5.20	35.95 5.87 -3.37	42.14 7.22 -2.83	48.85 8.52 -3.09	43.14 7.61 -1.69	39.90 5.11 -11.37	30.97 4.23 -6.48	26.24 3.53 -4.23
SOUTHOLD___IC 23719	27.26 4.51 -1.45	25.60 4.14 -1.54	24.67 3.99 -1.51	24.91 3.91 -2.00	24.51 3.86 -2.11	27.12 4.17 -2.39	33.16 5.50 -3.10	40.96 7.68 -1.01	37.90 7.10 -0.60	39.09 7.51 -0.65	40.17 7.29 -2.72	39.89 7.01 -3.54	36.76 6.61 -2.35	34.85 6.19 -2.31	32.96 5.76 -2.71	32.64 5.70 -3.11	35.69 5.92 -5.20	36.62 6.54 -3.37	42.94 8.02 -2.83	49.85 9.53 -3.09	44.05 8.53 -1.69	40.50 5.71 -11.37	31.45 4.72 -6.48	26.66 3.95 -4.23
ST LAWRENCE___ 23600	20.36 -0.94 0.00	19.02 -0.90 0.00	18.29 -0.88 0.00	18.14 -0.85 0.00	17.65 -0.89 0.00	19.51 -1.05 0.00	23.21 -1.35 0.00	30.34 -1.94 0.00	28.33 -1.87 0.00	28.94 -1.98 0.00	28.28 -1.87 0.00	27.49 -1.85 0.00	24.45 -1.81 1.54	24.36 -1.69 0.30	22.95 -1.54 0.00	22.31 -1.53 0.00	22.99 -1.57 0.00	25.00 -1.71 0.00	30.10 -1.99 0.00	35.03 -2.20 0.00	31.74 -2.10 0.00	21.99 -1.43 0.00	18.98 -1.28 0.00	17.38 -1.09 0.00
STATION 5_MISC_HYD 23604	20.79 -0.62 -0.11	19.41 -0.62 -0.11	18.64 -0.54 0.00	18.44 -0.55 0.00	18.30 -0.46 -0.22	20.23 -0.33 0.00	24.36 -0.20 0.00	31.61 0.51 1.18	29.96 0.21 0.45	30.48 0.22 0.66	29.21 0.24 1.18	28.16 -0.03 1.15	27.11 0.08 0.77	26.03 0.03 0.34	24.42 -0.07 0.00	23.72 -0.12 0.00	24.64 0.07 0.00	26.55 0.00 0.16	31.08 -0.06 0.95	35.81 -0.45 0.97	32.21 -0.13 1.49	23.81 -0.14 -0.53	20.51 -0.20 -0.46	18.51 -0.22 -0.26
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.09 -0.32 -0.11	19.71 -0.32 -0.11	18.93 -0.25 0.00	18.73 -0.27 0.00	18.57 -0.19 -0.22	20.52 -0.04 0.00	24.80 0.25 0.00	32.56 0.94 0.65	30.56 0.60 0.25	31.21 0.65 0.36	30.14 0.63 0.65	29.09 0.38 0.63	27.79 0.42 0.42	26.53 0.37 0.19	24.74 0.24 0.00	24.03 0.19 0.00	24.93 0.37 0.00	26.94 0.32 0.09	31.92 0.35 0.52	36.90 0.15 0.48	33.35 0.34 0.82	24.12 0.17 -0.53	20.79 0.08 -0.46	18.79 0.06 -0.26
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.66 -0.75 -0.11	19.29 -0.74 -0.11	18.52 -0.65 0.00	18.33 -0.67 0.00	18.18 -0.57 -0.22	20.09 -0.47 0.00	24.22 -0.34 0.00	31.40 0.23 1.10	29.75 -0.03 0.42	30.31 0.00 0.61	29.05 0.00 1.10	28.00 -0.26 1.07	26.94 -0.14 0.72	25.87 -0.16 0.32	24.25 -0.24 0.00	23.55 -0.29 0.00	24.44 -0.12 0.00	26.34 -0.21 0.15	30.92 -0.29 0.88	35.62 -0.71 0.90	32.07 -0.37 1.39	23.64 -0.31 -0.53	20.37 -0.34 -0.46	18.40 -0.33 -0.26
STEEL___WIND 323596	21.15 -0.30 -0.15	19.83 -0.24 -0.15	19.02 -0.15 0.00	18.82 -0.17 0.00	18.79 -0.06 -0.30	20.74 0.18 0.00	25.12 0.57 0.00	48.19 1.87 -14.05	37.15 1.48 -5.46	40.27 1.42 -7.92	45.78 1.45 -14.19	44.11 0.94 -13.83	38.14 1.11 -9.23	31.53 1.08 -4.10	25.41 0.88 -0.03	24.62 0.79 0.00	25.75 1.15 -0.03	29.77 1.20 -1.87	44.63 1.29 -11.25	51.58 0.93 -13.42	52.80 1.29 -17.69	25.02 0.87 -0.73	21.42 0.53 -0.64	19.09 0.26 -0.36
STEBEN_REC_LFGE 323667	22.15 0.66 -0.19	20.79 0.68 -0.20	19.87 0.69 0.00	19.68 0.68 0.00	19.71 0.78 -0.39	21.73 1.17 0.00	26.48 1.92 0.00	40.53 3.42 -4.84	35.00 2.90 -1.89	36.61 2.94 -2.74	37.93 2.87 -4.92	36.57 2.43 -4.79	33.36 2.36 -3.20	30.04 2.27 -1.42	26.42 1.91 -0.01	25.65 1.81 0.00	26.69 2.11 -0.01	29.56 2.22 -0.64	38.58 2.60 -3.89	44.73 2.68 -4.82	42.72 2.77 -6.11	26.12 1.76 -0.94	22.43 1.36 -0.82	20.08 1.15 -0.46
STONY___BROOK 24151	26.01 3.24 -1.48	24.46 2.97 -1.57	23.54 2.84 -1.53	23.79 2.77 -2.02	23.40 2.74 -2.12	26.00 3.02 -2.42	31.69 4.00 -3.12	38.75 5.46 -1.03	35.93 5.11 -0.62	37.00 5.41 -0.67	38.14 5.25 -2.74	37.97 5.08 -3.55	35.00 4.84 -2.37	33.26 4.58 -2.33	31.51 4.29 -2.73	31.21 4.24 -3.13	34.13 4.35 -5.22	34.88 4.78 -3.39	40.74 5.81 -2.84	47.19 6.85 -3.11	41.63 6.09 -1.70	38.88 4.08 -11.38	30.16 3.40 -6.50	25.59 2.84 -4.27

STURGEON_POOL_HYD 23609	23.99 1.79 -0.90	22.48 1.63 -0.93	20.69 1.51 0.00	20.46 1.46 0.00	21.87 1.48 -1.85	22.25 1.69 0.00	26.79 2.23 0.00	35.18 2.91 0.00	33.01 2.81 0.00	33.92 3.00 0.00	33.02 2.87 0.00	32.13 2.79 0.00	30.49 2.70 0.00	28.88 2.53 0.00	26.90 2.40 0.00	26.22 2.38 0.00	26.90 2.33 0.00	29.35 2.64 0.00	35.30 3.21 0.00	42.23 3.84 -1.16	37.18 3.35 0.00	30.09 2.20 -4.47	25.95 1.82 -3.87	22.18 1.52 -2.19
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.90 1.79 -0.81	22.40 1.63 -0.84	20.69 1.51 0.00	20.50 1.50 0.00	21.69 1.48 -1.67	22.25 1.69 0.00	26.82 2.26 0.00	35.24 2.97 0.00	33.11 2.90 0.00	34.02 3.09 0.00	33.13 2.99 0.00	32.21 2.88 0.00	30.55 2.75 0.00	28.96 2.61 0.00	26.97 2.47 0.00	26.27 2.43 0.00	27.00 2.43 0.00	29.40 2.70 0.00	35.40 3.31 0.00	42.19 3.91 -1.05	37.29 3.45 0.00	29.73 2.27 -4.03	25.61 1.86 -3.50	22.00 1.55 -1.98
SYNERGY___BIOGAS 323694	20.89 -0.53 -0.12	19.55 -0.50 -0.13	18.79 -0.38 0.00	18.58 -0.42 0.00	18.50 -0.30 -0.26	20.48 -0.08 0.00	24.71 0.15 0.00	33.50 1.23 0.00	31.02 0.82 0.00	31.70 0.77 0.00	30.96 0.81 0.00	29.72 0.38 0.00	28.35 0.56 0.00	26.85 0.50 0.00	24.81 0.32 0.00	24.08 0.24 0.00	25.13 0.57 0.00	27.19 0.48 0.00	32.57 0.48 0.00	37.39 0.00 -0.16	34.24 0.41 0.00	24.30 0.26 -0.62	20.83 0.04 -0.54	18.72 -0.06 -0.30
SYRACUSE___ENERGY_ST1 323597	21.17 -0.21 -0.09	19.83 -0.18 -0.09	19.04 -0.13 0.00	18.84 -0.15 0.00	18.61 -0.11 -0.18	20.52 -0.04 0.00	24.66 0.10 0.00	32.59 0.32 0.00	30.42 0.21 0.00	31.17 0.25 0.00	30.39 0.24 0.00	29.51 0.18 0.00	27.96 0.17 0.00	26.51 0.16 0.00	24.59 0.10 0.00	23.91 0.07 0.00	24.69 0.12 0.00	26.81 0.11 0.00	32.22 0.13 0.00	37.42 0.07 -0.11	34.00 0.17 0.00	23.88 0.02 -0.44	20.67 0.04 -0.38	18.82 0.13 -0.21
SYRACUSE___ENERGY_ST2 323598	21.17 -0.21 -0.09	19.83 -0.18 -0.09	19.04 -0.13 0.00	18.84 -0.15 0.00	18.61 -0.11 -0.18	20.52 -0.04 0.00	24.66 0.10 0.00	32.59 0.32 0.00	30.42 0.21 0.00	31.17 0.25 0.00	30.39 0.24 0.00	29.51 0.18 0.00	27.96 0.17 0.00	26.51 0.16 0.00	24.59 0.10 0.00	23.91 0.07 0.00	24.69 0.12 0.00	26.81 0.11 0.00	32.22 0.13 0.00	37.42 0.07 -0.11	34.00 0.17 0.00	23.88 0.02 -0.44	20.67 0.04 -0.38	18.82 0.13 -0.21
SYRACUSE___POWER 24017	21.28 -0.11 -0.09	19.93 -0.08 -0.09	19.12 -0.06 0.00	18.92 -0.08 0.00	18.69 -0.04 -0.18	20.60 0.04 0.00	24.75 0.20 0.00	32.82 0.55 0.00	30.66 0.45 0.00	31.42 0.49 0.00	30.60 0.45 0.00	29.72 0.38 0.00	28.16 0.36 0.00	26.72 0.37 0.00	24.76 0.27 0.00	24.08 0.24 0.00	24.86 0.30 0.00	27.00 0.29 0.00	32.45 0.35 0.00	37.72 0.37 -0.12	34.24 0.41 0.00	24.05 0.19 -0.45	20.82 0.18 -0.39	18.92 0.22 -0.22
TRIGEN___CC 323695	29.27 2.58 -5.39	28.18 2.37 -5.89	25.55 2.19 -4.19	26.47 2.13 -5.34	23.35 2.11 -2.70	29.34 2.38 -6.40	33.58 3.12 -5.90	38.91 4.16 -2.47	37.33 4.02 -3.11	38.05 4.24 -2.89	39.43 4.10 -5.18	38.67 3.93 -5.40	36.42 3.78 -4.84	34.77 3.58 -4.84	33.55 3.38 -5.68	33.54 3.31 -6.39	35.75 3.34 -7.85	36.30 3.71 -5.89	41.29 4.46 -4.73	48.08 5.25 -5.60	42.34 4.67 -3.84	39.29 3.09 -12.78	32.50 2.61 -9.63	29.47 2.22 -8.78
UNION___PROCESSING_DRP 323587	20.75 -0.66 -0.11	19.37 -0.66 -0.11	18.60 -0.57 0.00	18.41 -0.59 0.00	18.26 -0.50 -0.22	20.17 -0.39 0.00	24.29 -0.27 0.00	31.56 0.39 1.10	29.90 0.12 0.42	30.43 0.12 0.61	29.17 0.12 1.10	28.12 -0.15 1.07	27.05 -0.03 0.72	25.98 -0.05 0.32	24.34 -0.15 0.00	23.65 -0.19 0.00	24.56 0.00 0.00	26.48 -0.08 0.15	31.05 -0.16 0.88	35.73 -0.60 0.90	32.21 -0.24 1.39	23.74 -0.21 -0.53	20.45 -0.26 -0.46	18.46 -0.28 -0.26
UPPER HUDSON___HYD 24058	24.62 2.09 -1.23	23.10 1.91 -1.27	20.98 1.80 0.00	20.67 1.67 0.00	22.84 1.78 -2.52	22.37 1.81 0.00	26.67 2.11 0.00	34.14 1.87 0.00	32.08 1.87 0.00	32.65 1.73 0.00	31.72 1.57 0.00	31.48 2.14 0.00	29.70 1.83 -0.07	28.02 1.66 -0.01	26.06 1.57 0.00	25.34 1.50 0.00	26.04 1.47 0.00	28.36 1.66 0.00	34.15 2.06 0.00	41.37 2.57 -1.57	36.14 2.30 0.00	31.20 1.73 -6.05	27.18 1.68 -5.24	22.60 1.16 -2.96
UPPER RAQUET___HYD 24056	19.85 -1.45 0.00	18.51 -1.41 0.00	17.83 -1.34 0.00	17.69 -1.31 0.00	17.21 -1.34 0.00	19.10 -1.46 0.00	22.69 -1.87 0.00	29.69 -2.58 0.00	27.61 -2.60 0.00	28.20 -2.72 0.00	27.56 -2.59 0.00	26.76 -2.58 0.00	24.04 -2.53 1.22	23.76 -2.35 0.24	22.26 -2.23 0.00	21.62 -2.22 0.00	22.33 -2.24 0.00	24.22 -2.48 0.00	29.30 -2.79 0.00	34.29 -2.94 0.00	30.99 -2.84 0.00	21.34 -2.08 0.00	18.39 -1.86 0.00	16.87 -1.61 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.15 1.47 -0.38	21.65 1.33 -0.39	20.48 1.30 0.00	20.25 1.25 0.00	20.60 1.28 -0.78	22.10 1.54 0.00	26.72 2.16 0.00	36.12 3.10 -0.75	33.47 3.02 -0.25	34.50 3.22 -0.36	33.77 2.99 -0.64	32.81 2.84 -0.62	30.91 2.70 -0.42	28.95 2.42 -0.18	26.70 2.21 0.00	25.86 2.03 0.00	26.68 2.11 0.00	29.13 2.32 -0.10	35.55 2.86 -0.61	41.89 3.46 -1.20	37.93 3.15 -0.95	27.35 2.04 -1.89	23.59 1.70 -1.64	20.88 1.48 -0.92
VISCHER___FERRY HYD 24020	24.01 1.51 -1.20	22.56 1.39 -1.24	20.52 1.34 0.00	20.33 1.33 0.00	22.40 1.39 -2.47	22.08 1.52 0.00	26.28 1.72 0.00	34.31 2.03 0.00	32.20 1.99 0.00	32.84 1.92 0.00	32.02 1.87 0.00	31.51 2.17 0.00	29.86 2.00 -0.07	28.20 1.84 -0.01	26.23 1.74 0.00	25.56 1.72 0.00	26.28 1.72 0.00	28.57 1.87 0.00	34.40 2.31 0.00	41.47 2.68 -1.56	36.27 2.44 0.00	31.25 1.85 -5.98	27.10 1.66 -5.18	22.68 1.27 -2.93
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.14 2.00 -0.84	22.62 1.83 -0.87	20.88 1.71 0.00	20.69 1.69 0.00	21.93 1.67 -1.72	22.47 1.91 0.00	27.11 2.55 0.00	35.66 3.39 0.00	33.50 3.29 0.00	34.42 3.49 0.00	33.53 3.38 0.00	32.59 3.26 0.00	30.91 3.11 0.00	29.30 2.95 0.00	27.28 2.79 0.00	26.60 2.76 0.00	27.32 2.75 0.00	29.77 3.07 0.00	35.81 3.72 0.00	42.74 4.43 -1.09	37.72 3.89 0.00	30.17 2.58 -4.17	25.97 2.11 -3.61	22.27 1.76 -2.04
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.53 2.24 -0.99	22.87 2.05 -0.90	21.08 1.90 0.00	20.94 1.90 -0.04	22.18 1.85 -1.78	22.68 2.12 0.00	31.23 2.85 -3.83	38.07 3.81 -2.00	38.25 3.68 -4.36	40.95 3.90 -6.13	40.51 3.80 -6.56	39.83 3.64 -6.86	38.95 3.50 -7.66	36.07 3.32 -6.40	34.96 3.11 -7.36	36.99 3.08 -10.07	38.91 3.07 -11.27	35.38 3.39 -5.28	36.70 4.11 -0.50	43.47 4.84 -1.40	38.48 4.26 -0.39	31.11 2.83 -4.86	26.84 2.31 -4.27	22.93 1.96 -2.50
WADING RIVER_IC_1 23522	26.02 3.28 -1.44	24.48 3.03 -1.53	23.63 2.95 -1.51	23.90 2.91 -1.99	23.53 2.87 -2.11	26.01 3.06 -2.39	31.63 3.98 -3.10	38.74 5.46 -1.01	35.87 5.07 -0.59	37.05 5.47 -0.65	38.06 5.19 -2.72	37.89 5.02 -3.54	34.93 4.78 -2.35	33.19 4.53 -2.31	31.46 4.26 -2.71	31.14 4.20 -3.10	34.09 4.32 -5.20	34.88 4.81 -3.37	40.82 5.90 -2.83	47.17 6.85 -3.09	41.61 6.09 -1.69	38.86 4.08 -11.37	30.19 3.46 -6.47	25.60 2.90 -4.23

WADING RIVER_IC_2 23547	26.02 3.28 -1.44	24.48 3.03 -1.53	23.63 2.95 -1.51	23.90 2.91 -1.99	23.53 2.87 -2.11	26.01 3.06 -2.39	31.63 3.98 -3.10	38.74 5.46 -1.01	35.87 5.07 -0.59	37.05 5.47 -0.65	38.06 5.19 -2.72	37.89 5.02 -3.54	34.93 4.78 -2.35	33.19 4.53 -2.31	31.46 4.26 -2.71	31.14 4.20 -3.10	34.09 4.32 -5.20	34.88 4.81 -3.37	40.82 5.90 -2.83	47.17 6.85 -3.09	41.61 6.09 -1.69	38.86 4.08 -11.37	30.19 3.46 -6.47	25.60 2.90 -4.23
WADING RIVER_IC_3 23601	26.02 3.28 -1.44	24.48 3.03 -1.53	23.63 2.95 -1.51	23.90 2.91 -1.99	23.53 2.87 -2.11	26.01 3.06 -2.39	31.63 3.98 -3.10	38.74 5.46 -1.01	35.87 5.07 -0.59	37.05 5.47 -0.65	38.06 5.19 -2.72	37.89 5.02 -3.54	34.93 4.78 -2.35	33.19 4.53 -2.31	31.46 4.26 -2.71	31.14 4.20 -3.10	34.09 4.32 -5.20	34.88 4.81 -3.37	40.82 5.90 -2.83	47.17 6.85 -3.09	41.61 6.09 -1.69	38.86 4.08 -11.37	30.19 3.46 -6.47	25.60 2.90 -4.23
WALDEN___HYDRO 24148	24.10 1.94 -0.86	22.57 1.75 -0.89	20.81 1.63 0.00	20.59 1.60 0.00	21.90 1.59 -1.77	22.39 1.83 0.00	27.02 2.46 0.00	35.50 3.23 0.00	33.23 3.02 0.00	34.14 3.22 0.00	33.26 3.11 0.00	32.30 2.96 0.00	30.66 2.86 0.00	29.06 2.71 0.00	27.06 2.57 0.00	26.39 2.55 0.00	27.10 2.53 0.00	29.53 2.83 0.00	35.56 3.47 0.00	42.45 4.13 -1.09	37.46 3.62 0.00	29.96 2.36 -4.18	25.80 1.93 -3.62	22.13 1.61 -2.05
WARRENSBURG____ 23737	24.62 2.09 -1.23	23.10 1.91 -1.27	20.98 1.80 0.00	20.67 1.67 0.00	22.84 1.78 -2.52	22.37 1.81 0.00	26.67 2.11 0.00	34.14 1.87 0.00	32.08 1.87 0.00	32.65 1.73 0.00	31.72 1.57 0.00	31.48 2.14 0.00	29.70 1.83 -0.07	28.02 1.66 -0.01	26.06 1.57 0.00	25.34 1.50 0.00	26.04 1.47 0.00	28.36 1.66 0.00	34.15 2.06 0.00	41.37 2.57 -1.57	36.14 2.30 0.00	31.20 1.73 -6.05	27.18 1.68 -5.24	22.60 1.16 -2.96
WATERSIDE___6 8 9 23538	26.88 2.24 -3.35	22.94 2.11 -0.91	21.16 1.98 -0.01	21.82 1.96 -0.86	22.24 1.91 -1.79	22.73 2.16 -0.01	35.43 2.85 -8.02	40.23 3.77 -4.18	42.94 3.59 -9.14	47.54 3.77 -12.84	47.57 3.68 -13.74	47.23 3.52 -14.37	47.23 3.39 -16.04	42.97 3.21 -13.41	42.95 3.04 -15.42	47.93 2.98 -21.11	51.23 3.05 -23.62	42.97 3.34 -12.93	46.21 4.04 -10.07	48.76 4.77 -6.77	45.83 4.19 -7.80	41.33 2.83 -15.08	37.05 2.39 -14.41	30.37 2.01 -9.88
WDELAWARE___HYD 323627	23.97 1.87 -0.79	22.41 1.67 -0.82	20.71 1.53 0.00	20.44 1.44 0.00	21.67 1.50 -1.63	22.27 1.71 0.00	26.94 2.38 0.00	35.37 3.10 0.00	33.23 3.02 0.00	34.17 3.25 0.00	33.19 3.04 0.00	32.30 2.96 0.00	30.63 2.84 0.00	29.01 2.66 0.00	27.02 2.52 0.00	26.34 2.50 0.00	27.00 2.43 0.00	29.53 2.83 0.00	35.56 3.47 0.00	42.42 4.17 -1.02	37.46 3.62 0.00	29.67 2.32 -3.93	25.54 1.88 -3.40	21.97 1.57 -1.92
WEST BABYLON___IC 23714	26.83 3.26 -2.27	25.35 2.99 -2.45	24.04 2.80 -2.06	24.44 2.75 -2.69	23.50 2.73 -2.23	26.82 3.04 -3.22	32.26 4.00 -3.69	39.04 5.42 -1.34	36.43 5.11 -1.12	37.42 5.38 -1.12	38.72 5.27 -3.29	38.36 5.05 -3.97	35.53 4.81 -2.93	33.83 4.58 -2.90	32.21 4.31 -3.40	31.93 4.22 -3.87	34.70 4.32 -5.81	35.41 4.75 -3.96	41.14 5.77 -3.27	47.72 6.81 -3.68	42.08 6.06 -2.19	39.30 4.05 -11.83	30.85 3.38 -7.21	26.52 2.86 -5.18
WEST CANADA___HYD 24049	21.45 0.17 0.02	20.06 0.16 0.02	19.33 0.15 0.00	19.15 0.15 0.00	18.67 0.17 0.04	20.74 0.18 0.00	24.80 0.25 0.00	32.63 0.36 0.00	30.54 0.33 0.00	31.30 0.37 0.00	30.48 0.33 0.00	29.69 0.35 0.00	28.21 0.33 -0.08	26.65 0.29 -0.02	24.76 0.27 0.00	24.10 0.26 0.00	24.84 0.27 0.00	27.00 0.29 0.00	32.45 0.35 0.00	37.61 0.41 0.03	34.21 0.37 0.00	23.57 0.26 0.11	20.41 0.24 0.09	18.63 0.20 0.05
WESTERN_NY_WIND 24143	20.87 -0.55 -0.13	19.53 -0.52 -0.13	18.77 -0.40 0.00	18.56 -0.44 0.00	18.50 -0.30 -0.26	20.46 -0.10 0.00	24.68 0.12 0.00	33.47 1.19 0.00	30.99 0.78 0.00	31.66 0.74 0.00	30.93 0.78 0.00	29.69 0.35 0.00	28.32 0.53 0.00	26.82 0.47 0.00	24.81 0.32 0.00	24.05 0.21 0.00	25.11 0.54 0.00	27.19 0.48 0.00	32.54 0.45 0.00	37.35 -0.04 -0.16	34.24 0.41 0.00	24.28 0.23 -0.62	20.81 0.02 -0.54	18.71 -0.07 -0.30
WESTOVER___LESR 323668	22.03 0.45 -0.29	20.65 0.44 -0.30	19.62 0.44 0.00	19.43 0.44 0.00	19.59 0.46 -0.59	21.20 0.64 0.00	25.52 0.96 0.00	35.35 1.52 -1.56	32.13 1.30 -0.62	33.16 1.33 -0.90	33.07 1.30 -1.62	32.03 1.11 -1.58	29.93 1.08 -1.05	27.87 1.05 -0.47	25.43 0.93 0.00	24.74 0.91 0.00	25.58 1.01 0.00	27.98 1.07 -0.21	34.63 1.29 -1.25	40.48 1.41 -1.84	37.19 1.39 -1.97	25.71 0.87 -1.43	22.22 0.73 -1.24	19.84 0.66 -0.70
WETHRSFD_WT_PWR 323626	21.29 -0.17 -0.16	19.97 -0.12 -0.17	19.12 -0.06 0.00	18.92 -0.08 0.00	18.91 0.04 -0.34	20.83 0.27 0.00	25.20 0.64 0.00	47.14 1.74 -13.13	36.73 1.42 -5.11	39.72 1.39 -7.41	44.81 1.39 -13.27	43.22 0.94 -12.94	37.49 1.06 -8.63	31.21 1.03 -3.84	25.36 0.83 -0.03	24.58 0.74 0.00	25.63 1.03 -0.03	29.52 1.07 -1.74	43.80 1.19 -10.52	50.74 0.93 -12.58	51.59 1.22 -16.54	25.03 0.80 -0.81	21.46 0.51 -0.70	19.21 0.33 -0.40
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.03 1.89 -0.84	22.52 1.73 -0.87	20.79 1.61 0.00	20.59 1.60 0.00	21.82 1.56 -1.73	22.35 1.79 0.00	26.97 2.41 0.00	35.44 3.16 0.00	33.29 3.08 0.00	34.23 3.31 0.00	33.34 3.19 0.00	32.39 3.05 0.00	30.74 2.94 0.00	29.14 2.79 0.00	27.12 2.62 0.00	26.44 2.60 0.00	27.17 2.60 0.00	29.59 2.89 0.00	35.59 3.50 0.00	42.48 4.17 -1.09	37.49 3.66 0.00	30.03 2.44 -4.18	25.86 1.99 -3.62	22.16 1.64 -2.05
YORK___WARBASSE 23770	26.80 2.15 -3.35	22.98 2.15 -0.91	21.20 2.01 -0.01	21.87 2.01 -0.86	22.26 1.93 -1.79	22.75 2.18 -0.01	35.45 2.87 -8.02	40.33 3.87 -4.18	43.03 3.68 -9.14	47.63 3.87 -12.84	47.66 3.77 -13.74	47.32 3.61 -14.37	47.31 3.47 -16.04	43.05 3.29 -13.41	43.00 3.09 -15.42	48.00 3.05 -21.11	51.42 3.24 -23.62	43.08 3.45 -12.93	46.37 4.20 -10.07	48.95 4.95 -6.77	46.00 4.37 -7.80	41.47 2.97 -15.08	37.13 2.47 -14.41	30.41 2.05 -9.88