

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/16/2018

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	29.95	29.14	27.24	27.19	29.81	33.13	39.93	43.76	46.60	49.39	50.18	46.53	45.14	42.58	42.00	40.04	41.85	44.55	45.30	53.01	50.64	43.10	36.00	33.06
24138	2.90	2.72	2.39	2.27	2.36	2.48	3.47	3.91	4.24	4.73	4.85	4.46	4.37	4.42	4.30	4.00	4.15	4.31	4.27	4.69	4.44	4.03	3.18	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	30.00	29.19	27.26	27.24	29.83	33.19	39.97	43.80	46.65	49.44	50.22	46.57	45.18	42.62	42.03	40.12	41.89	44.59	45.38	53.06	50.68	43.18	36.07	33.12
24260	2.95	2.77	2.41	2.32	2.39	2.54	3.50	3.95	4.28	4.78	4.90	4.50	4.41	4.46	4.33	4.07	4.18	4.35	4.35	4.74	4.48	4.10	3.25	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	30.00	29.19	27.26	27.24	29.83	33.19	39.97	43.80	46.65	49.44	50.22	46.57	45.18	42.62	42.03	40.12	41.89	44.59	45.38	53.06	50.68	43.18	36.07	33.12
24261	2.95	2.77	2.41	2.32	2.39	2.54	3.50	3.95	4.28	4.78	4.90	4.50	4.41	4.46	4.33	4.07	4.18	4.35	4.35	4.74	4.48	4.10	3.25	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	28.70	27.98	26.22	26.37	29.07	32.30	38.36	42.25	44.91	47.43	48.00	44.76	43.35	40.41	40.00	38.13	39.96	42.57	43.38	51.37	48.74	41.19	34.59	31.90
24011	1.65	1.56	1.37	1.45	1.62	1.65	1.89	2.39	2.54	2.77	2.67	2.69	2.57	2.25	2.30	2.09	2.26	2.33	2.34	3.05	2.54	2.11	1.77	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	29.13	28.40	26.61	26.74	29.48	32.76	38.80	42.69	45.38	47.92	48.54	45.18	43.80	40.87	40.45	38.57	40.42	43.06	43.83	51.85	49.11	41.58	34.98	32.36
23798	2.08	1.98	1.76	1.82	2.03	2.11	2.34	2.83	3.01	3.26	3.22	3.11	3.02	2.71	2.75	2.52	2.72	2.82	2.79	3.53	2.91	2.50	2.17	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	28.70	27.98	26.22	26.37	29.07	32.30	38.36	42.25	44.91	47.43	48.00	44.76	43.35	40.41	40.00	38.13	39.96	42.57	43.38	51.37	48.74	41.19	34.59	31.90
24028	1.65	1.56	1.37	1.45	1.62	1.65	1.89	2.39	2.54	2.77	2.67	2.69	2.57	2.25	2.30	2.09	2.26	2.33	2.34	3.05	2.54	2.11	1.77	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	28.78	28.11	26.34	26.45	29.09	32.33	38.25	41.97	44.49	46.98	47.63	44.21	42.86	40.10	39.66	37.85	39.66	42.25	43.05	50.78	48.19	40.84	34.46	31.99
23527	1.73	1.69	1.49	1.52	1.65	1.68	1.79	2.11	2.12	2.32	2.31	2.14	2.08	1.94	1.96	1.80	1.96	2.01	2.01	2.46	1.99	1.76	1.64	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	28.43	27.79	26.04	26.12	28.74	31.87	37.74	41.37	43.22	45.64	46.32	42.99	41.72	39.11	38.72	36.95	38.65	41.13	41.90	49.29	46.98	39.86	33.51	31.07
24190	1.38	1.37	1.19	1.20	1.29	1.23	1.28	1.51	0.85	0.98	1.00	0.92	0.94	0.95	1.02	0.90	0.94	0.88	0.86	0.97	0.78	0.78	0.69	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	28.43	27.79	26.04	26.12	28.74	31.87	37.74	41.37	43.22	45.64	46.32	42.99	41.72	39.11	38.72	36.95	38.65	41.13	41.90	49.29	46.98	39.86	33.51	31.07
23571	1.38	1.37	1.19	1.20	1.29	1.23	1.28	1.51	0.85	0.98	1.00	0.92	0.94	0.95	1.02	0.90	0.94	0.88	0.86	0.97	0.78	0.78	0.69	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	28.43	27.79	26.04	26.12	28.74	31.87	37.74	41.37	43.22	45.64	46.32	42.99	41.72	39.11	38.72	36.95	38.65	41.13	41.90	49.29	46.98	39.86	33.51	31.07
23572	1.38	1.37	1.19	1.20	1.29	1.23	1.28	1.51	0.85	0.98	1.00	0.92	0.94	0.95	1.02	0.90	0.94	0.88	0.86	0.97	0.78	0.78	0.69	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	28.43	27.79	26.04	26.12	28.74	31.87	37.74	41.37	43.22	45.64	46.32	42.99	41.72	39.11	38.72	36.95	38.65	41.13	41.90	49.29	46.98	39.86	33.51	31.07
23573	1.38	1.37	1.19	1.20	1.29	1.23	1.28	1.51	0.85	0.98	1.00	0.92	0.94	0.95	1.02	0.90	0.94	0.88	0.86	0.97	0.78	0.78	0.69	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	28.43	27.79	26.04	26.12	28.74	31.87	37.74	41.37	43.22	45.64	46.32	42.99	41.72	39.11	38.72	36.95	38.65	41.13	41.90	49.29	46.98	39.86	33.51	31.07
23574	1.38	1.37	1.19	1.20	1.29	1.23	1.28	1.51	0.85	0.98	1.00	0.92	0.94	0.95	1.02	0.90	0.94	0.88	0.86	0.97	0.78	0.78	0.69	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	28.65 1.60 0.00	27.98 1.56 0.00	26.22 1.37 0.00	26.32 1.39 0.00	28.96 1.51 0.00	32.15 1.50 0.00	38.14 1.68 0.00	41.89 2.03 0.00	43.89 1.52 0.00	46.40 1.74 0.00	47.05 1.72 0.00	43.71 1.64 0.00	42.41 1.63 0.00	39.68 1.53 0.00	39.28 1.58 0.00	37.45 1.40 0.00	39.21 1.51 0.00	41.73 1.49 0.00	42.47 1.44 0.00	50.06 1.74 0.00	47.72 1.52 0.00	40.36 1.29 0.00	33.90 1.08 0.00	31.38 0.83 0.00
ALCOA_RYNLDS___DRP 24188	25.56 -1.49 0.00	24.99 -1.43 0.00	23.46 -1.39 0.00	23.55 -1.37 0.00	25.96 -1.48 0.00	28.99 -1.66 0.00	34.68 -1.79 0.00	37.90 -1.95 0.00	40.29 -2.08 0.00	42.47 -2.19 0.00	43.15 -2.17 0.00	40.05 -2.02 0.00	38.95 -1.83 0.00	35.87 -2.29 0.00	35.40 -2.30 0.00	33.88 -2.16 0.00	35.51 -2.19 0.00	37.95 -2.29 0.00	38.78 -2.26 0.00	45.57 -2.75 0.00	43.61 -2.59 0.00	36.97 -2.11 0.00	31.34 -1.48 0.00	29.18 -1.37 0.00
ALCOA___DSASP 323711	25.56 -1.49 0.00	24.99 -1.43 0.00	23.46 -1.39 0.00	23.55 -1.37 0.00	25.96 -1.48 0.00	28.99 -1.66 0.00	34.68 -1.79 0.00	37.90 -1.95 0.00	40.29 -2.08 0.00	42.47 -2.19 0.00	43.15 -2.17 0.00	40.05 -2.02 0.00	38.95 -1.83 0.00	35.87 -2.29 0.00	35.40 -2.30 0.00	33.88 -2.16 0.00	35.51 -2.19 0.00	37.95 -2.29 0.00	38.78 -2.26 0.00	45.57 -2.75 0.00	43.61 -2.59 0.00	36.97 -2.11 0.00	31.34 -1.48 0.00	29.18 -1.37 0.00
ALLEGHENY___COGEN 23514	27.97 0.92 0.00	27.16 0.74 0.00	25.67 0.82 0.00	25.75 0.82 0.00	28.49 1.04 0.00	31.14 0.49 0.00	36.57 0.11 0.00	39.58 -0.28 0.00	42.03 -0.34 0.00	44.11 -0.72 -0.16	44.80 -0.77 -0.24	41.24 -0.84 -0.01	39.56 -1.22 0.00	37.16 -0.99 0.00	36.68 -1.02 0.00	35.32 -0.72 0.00	36.95 -0.75 0.00	39.48 -0.77 0.00	40.17 -0.86 0.00	47.89 -0.44 0.00	45.97 -0.23 0.00	38.49 -0.59 0.00	32.19 -0.62 0.00	30.43 -0.12 0.00
ALTONA_WT_PWR 323606	25.37 -1.68 0.00	24.81 -1.61 0.00	23.29 -1.56 0.00	23.38 -1.55 0.00	25.77 -1.68 0.00	28.87 -1.78 0.00	34.57 -1.90 0.00	37.47 -2.39 0.00	39.74 -2.63 0.00	41.98 -2.68 0.00	42.69 -2.63 0.00	39.63 -2.44 0.00	38.46 -2.32 0.00	35.68 -2.48 0.00	35.29 -2.41 0.00	33.81 -2.23 0.00	35.36 -2.34 0.00	37.91 -2.34 0.00	38.86 -2.18 0.00	45.71 -2.61 0.00	43.94 -2.26 0.00	37.28 -1.80 0.00	31.77 -1.05 0.00	29.64 -0.92 0.00
AMERICAN_REF_FUEL 24010	27.24 0.19 0.00	26.47 0.05 0.00	25.10 0.25 0.00	25.10 0.18 0.00	27.67 0.22 0.00	31.14 0.49 0.00	35.26 -1.20 0.00	38.18 -1.67 0.00	40.59 -1.78 0.00	42.25 -2.46 -0.04	42.90 -2.49 -0.07	39.68 -2.40 0.00	38.01 -2.77 0.00	35.64 -2.52 0.00	35.29 -2.41 0.00	33.99 -2.05 0.00	35.55 -2.15 0.00	38.15 -2.09 0.00	38.74 -2.30 0.00	46.15 -2.17 0.00	44.12 -2.08 0.00	36.85 -2.23 0.00	30.75 -2.07 0.00	29.70 -0.86 0.00
ARTHUR_KILL_GT_1 23520	30.14 3.08 -0.01	29.27 2.85 0.00	27.31 2.46 0.00	27.27 2.34 0.00	29.86 2.42 0.00	33.10 2.45 0.00	39.78 3.32 0.00	43.45 3.59 0.00	46.05 3.68 0.00	49.04 4.38 0.00	49.77 4.44 0.00	46.15 4.08 0.00	44.82 4.04 0.00	42.35 4.20 0.00	41.77 4.07 0.00	39.86 3.82 0.00	41.62 3.92 0.00	44.26 4.02 0.00	45.06 4.02 0.00	52.76 4.44 0.00	50.31 4.11 0.00	43.10 4.03 0.00	36.07 3.25 0.00	33.15 2.60 0.00
ARTHUR_KILL_2 23512	30.14 3.08 -0.01	29.27 2.85 0.00	27.31 2.46 0.00	27.27 2.34 0.00	29.86 2.42 0.00	33.10 2.45 0.00	39.78 3.32 0.00	43.45 3.59 0.00	46.05 3.68 0.00	49.04 4.38 0.00	49.77 4.44 0.00	46.15 4.08 0.00	44.82 4.04 0.00	42.35 4.20 0.00	41.77 4.07 0.00	39.86 3.82 0.00	41.62 3.92 0.00	44.26 4.02 0.00	45.06 4.02 0.00	52.76 4.44 0.00	50.31 4.11 0.00	43.10 4.03 0.00	36.07 3.25 0.00	33.15 2.60 0.00
ARTHUR_KILL_3 23513	29.92 2.87 0.00	29.12 2.70 0.00	27.19 2.34 0.00	27.14 2.22 0.00	29.72 2.28 0.00	33.07 2.42 0.00	39.86 3.39 0.00	43.64 3.79 0.00	46.48 4.11 0.00	49.31 4.64 0.00	50.04 4.71 0.00	46.44 4.38 0.00	45.06 4.28 0.00	42.50 4.35 0.00	41.92 4.22 0.00	39.97 3.93 0.00	41.78 4.07 0.00	44.47 4.22 0.00	45.18 4.14 0.00	52.76 4.44 0.00	50.36 4.16 0.00	42.98 3.91 0.00	35.90 3.08 0.00	32.94 2.38 0.00
ARTHUR_KILL_COGEN 323718	30.14 3.08 -0.01	29.27 2.85 0.00	27.31 2.46 0.00	27.27 2.34 0.00	29.86 2.42 0.00	33.10 2.45 0.00	39.78 3.32 0.00	43.45 3.59 0.00	46.05 3.68 0.00	49.04 4.38 0.00	49.77 4.44 0.00	46.15 4.08 0.00	44.82 4.04 0.00	42.35 4.20 0.00	41.77 4.07 0.00	39.86 3.82 0.00	41.62 3.92 0.00	44.26 4.02 0.00	45.06 4.02 0.00	52.76 4.44 0.00	50.31 4.11 0.00	43.10 4.03 0.00	36.07 3.25 0.00	33.15 2.60 0.00
ASHOKAN____ 23654	30.57 3.52 0.00	29.80 3.38 0.00	27.88 3.03 0.00	27.91 2.99 0.00	30.68 3.24 0.00	33.44 2.79 0.00	39.46 2.99 0.00	43.08 3.23 0.00	45.04 2.67 0.00	47.12 2.45 0.00	47.82 2.49 0.00	44.26 2.19 0.00	43.23 2.45 0.00	40.60 2.44 0.00	40.08 2.38 0.00	38.24 2.20 0.00	40.04 2.34 0.00	42.45 2.21 0.00	43.70 2.67 0.00	51.07 2.75 0.00	49.85 3.65 0.00	42.44 3.36 0.00	35.35 2.53 0.00	32.60 2.05 0.00
ASTORIA_EAST_ENERGY_CC1 323581	30.41 3.35 -0.01	29.57 3.14 -0.01	27.59 2.73 -0.01	27.55 2.62 -0.01	30.17 2.72 -0.01	33.47 2.82 -0.01	40.19 3.72 -0.01	43.85 3.99 -0.01	46.53 4.15 -0.01	49.76 5.09 -0.01	50.50 5.17 -0.01	46.83 4.75 -0.01	45.48 4.69 -0.01	42.93 4.77 -0.01	42.38 4.67 -0.01	40.41 4.36 -0.01	42.23 4.52 -0.01	44.91 4.67 -0.01	45.72 4.68 -0.01	53.45 5.12 -0.01	50.97 4.76 -0.01	43.65 4.57 -0.01	36.40 3.58 -0.01	33.47 2.90 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	30.41 3.35 -0.01	29.60 3.17 -0.01	27.62 2.76 -0.01	27.57 2.64 -0.01	30.20 2.74 -0.01	33.51 2.85 -0.01	40.23 3.76 -0.01	43.89 4.02 -0.01	46.53 4.15 -0.01	49.76 5.09 -0.01	50.50 5.17 -0.01	46.83 4.75 -0.01	45.48 4.69 -0.01	42.93 4.77 -0.01	42.38 4.67 -0.01	40.41 4.36 -0.01	42.23 4.52 -0.01	44.91 4.67 -0.01	45.72 4.68 -0.01	53.45 5.12 -0.01	50.97 4.76 -0.01	43.65 4.57 -0.01	36.40 3.58 -0.01	33.49 2.93 -0.01
ASTORIA_GT2_1 24094	30.41 3.35 -0.01	29.57 3.14 -0.01	27.59 2.73 -0.01	27.55 2.62 -0.01	30.17 2.72 -0.01	33.47 2.82 -0.01	40.19 3.72 -0.01	43.85 3.99 -0.01	46.53 4.15 -0.01	49.76 5.09 -0.01	50.50 5.17 -0.01	46.83 4.75 -0.01	45.48 4.69 -0.01	42.93 4.77 -0.01	42.38 4.67 -0.01	40.41 4.36 -0.01	42.23 4.52 -0.01	44.91 4.67 -0.01	45.72 4.68 -0.01	53.45 5.12 -0.01	50.97 4.76 -0.01	43.65 4.57 -0.01	36.40 3.58 -0.01	33.47 2.90 -0.01
ASTORIA_GT2_2 24095	30.41 3.35 -0.01	29.57 3.14 -0.01	27.59 2.73 -0.01	27.55 2.62 -0.01	30.17 2.72 -0.01	33.47 2.82 -0.01	40.19 3.72 -0.01	43.85 3.99 -0.01	46.53 4.15 -0.01	49.76 5.09 -0.01	50.50 5.17 -0.01	46.83 4.75 -0.01	45.48 4.69 -0.01	42.93 4.77 -0.01	42.38 4.67 -0.01	40.41 4.36 -0.01	42.23 4.52 -0.01	44.91 4.67 -0.01	45.72 4.68 -0.01	53.45 5.12 -0.01	50.97 4.76 -0.01	43.65 4.57 -0.01	36.40 3.58 -0.01	33.47 2.90 -0.01

ASTORIA_GT2_3 24096	30.41 3.35 -0.01	29.57 3.14 -0.01	27.59 2.73 -0.01	27.55 2.62 -0.01	30.17 2.72 -0.01	33.47 2.82 -0.01	40.19 3.72 -0.01	43.85 3.99 -0.01	46.53 4.15 -0.01	49.76 5.09 -0.01	50.50 5.17 -0.01	46.83 4.75 -0.01	45.48 4.69 -0.01	42.93 4.77 -0.01	42.38 4.67 -0.01	40.41 4.36 -0.01	42.23 4.52 -0.01	44.91 4.67 -0.01	45.72 4.68 -0.01	53.45 5.12 -0.01	50.97 4.76 -0.01	43.65 4.57 -0.01	36.40 3.58 -0.01	33.47 2.90 -0.01
ASTORIA_GT2_4 24097	30.41 3.35 -0.01	29.57 3.14 -0.01	27.59 2.73 -0.01	27.55 2.62 -0.01	30.17 2.72 -0.01	33.47 2.82 -0.01	40.19 3.72 -0.01	43.85 3.97 -0.01	46.53 4.15 -0.01	49.76 5.09 -0.01	50.50 5.17 -0.01	46.83 4.75 -0.01	45.48 4.69 -0.01	42.93 4.77 -0.01	42.38 4.67 -0.01	40.41 4.36 -0.01	42.23 4.52 -0.01	44.91 4.67 -0.01	45.72 4.68 -0.01	53.45 5.12 -0.01	50.97 4.76 -0.01	43.65 4.57 -0.01	36.40 3.58 -0.01	33.47 2.90 -0.01
ASTORIA_GT3_1 24098	30.41 3.35 -0.01	29.60 3.17 -0.01	27.62 2.76 -0.01	27.57 2.64 -0.01	30.20 2.74 -0.01	33.51 2.85 -0.01	40.23 3.76 -0.01	43.89 4.02 -0.01	46.53 4.15 -0.01	49.76 5.09 -0.01	50.50 5.17 -0.01	46.83 4.75 -0.01	45.48 4.69 -0.01	42.93 4.77 -0.01	42.38 4.67 -0.01	40.41 4.36 -0.01	42.23 4.52 -0.01	44.91 4.67 -0.01	45.72 4.68 -0.01	53.45 5.12 -0.01	50.97 4.76 -0.01	43.65 4.57 -0.01	36.40 3.58 -0.01	33.49 2.93 -0.01
ASTORIA_GT3_2 24099	30.41 3.35 -0.01	29.60 3.17 -0.01	27.62 2.76 -0.01	27.57 2.64 -0.01	30.20 2.74 -0.01	33.51 2.85 -0.01	40.23 3.76 -0.01	43.89 4.02 -0.01	46.53 4.15 -0.01	49.76 5.09 -0.01	50.50 5.17 -0.01	46.83 4.75 -0.01	45.48 4.69 -0.01	42.93 4.77 -0.01	42.38 4.67 -0.01	40.41 4.36 -0.01	42.23 4.52 -0.01	44.91 4.67 -0.01	45.72 4.68 -0.01	53.45 5.12 -0.01	50.97 4.76 -0.01	43.65 4.57 -0.01	36.40 3.58 -0.01	33.49 2.93 -0.01
ASTORIA_GT3_3 24100	30.41 3.35 -0.01	29.60 3.17 -0.01	27.62 2.76 -0.01	27.57 2.64 -0.01	30.20 2.74 -0.01	33.51 2.85 -0.01	40.23 3.76 -0.01	43.89 4.02 -0.01	46.53 4.15 -0.01	49.76 5.09 -0.01	50.50 5.17 -0.01	46.83 4.75 -0.01	45.48 4.69 -0.01	42.93 4.77 -0.01	42.38 4.67 -0.01	40.41 4.36 -0.01	42.23 4.52 -0.01	44.91 4.67 -0.01	45.72 4.68 -0.01	53.45 5.12 -0.01	50.97 4.76 -0.01	43.65 4.57 -0.01	36.40 3.58 -0.01	33.49 2.93 -0.01
ASTORIA_GT3_4 24101	30.41 3.35 -0.01	29.60 3.17 -0.01	27.62 2.76 -0.01	27.57 2.64 -0.01	30.20 2.74 -0.01	33.51 2.85 -0.01	40.23 3.76 -0.01	43.89 4.02 -0.01	46.53 4.15 -0.01	49.76 5.09 -0.01	50.50 5.17 -0.01	46.83 4.75 -0.01	45.48 4.69 -0.01	42.93 4.77 -0.01	42.38 4.67 -0.01	40.41 4.36 -0.01	42.23 4.52 -0.01	44.91 4.67 -0.01	45.72 4.68 -0.01	53.45 5.12 -0.01	50.97 4.76 -0.01	43.65 4.57 -0.01	36.40 3.58 -0.01	33.49 2.93 -0.01
ASTORIA_GT4_1 24102	30.41 3.35 -0.01	29.60 3.17 -0.01	27.62 2.76 -0.01	27.57 2.64 -0.01	30.20 2.74 -0.01	33.51 2.85 -0.01	40.23 3.76 -0.01	43.89 4.02 -0.01	46.53 4.15 -0.01	49.76 5.09 -0.01	50.50 5.17 -0.01	46.83 4.75 -0.01	45.48 4.69 -0.01	42.93 4.77 -0.01	42.38 4.67 -0.01	40.41 4.36 -0.01	42.23 4.52 -0.01	44.91 4.67 -0.01	45.72 4.68 -0.01	53.45 5.12 -0.01	50.97 4.76 -0.01	43.65 4.57 -0.01	36.40 3.58 -0.01	33.49 2.93 -0.01
ASTORIA_GT4_2 24103	30.41 3.35 -0.01	29.60 3.17 -0.01	27.62 2																					

ASTORIA_GT_5 24106	30.41 3.35 -0.01	29.60 3.17 -0.01	27.62 2.76 -0.01	27.57 2.64 -0.01	30.20 2.74 -0.01	33.51 2.85 -0.01	40.23 3.76 -0.01	43.89 4.02 -0.01	46.53 4.15 -0.01	49.76 5.09 -0.01	50.50 5.17 -0.01	46.83 4.75 -0.01	45.48 4.69 -0.01	42.93 4.77 -0.01	42.38 4.67 -0.01	40.41 4.36 -0.01	42.23 4.52 -0.01	44.91 4.67 -0.01	45.72 4.68 -0.01	53.45 5.12 -0.01	50.97 4.76 -0.01	43.65 4.57 -0.01	36.40 3.58 -0.01	33.49 2.93 -0.01
ASTORIA_GT_7 24107	30.41 3.35 -0.01	29.60 3.17 -0.01	27.62 2.76 -0.01	27.57 2.64 -0.01	30.20 2.74 -0.01	33.51 2.85 -0.01	40.23 3.76 -0.01	43.89 4.02 -0.01	46.53 4.15 -0.01	49.76 5.09 -0.01	50.50 5.17 -0.01	46.83 4.75 -0.01	45.48 4.69 -0.01	42.93 4.77 -0.01	42.38 4.67 -0.01	40.41 4.36 -0.01	42.23 4.52 -0.01	44.91 4.67 -0.01	45.72 4.68 -0.01	53.45 5.12 -0.01	50.97 4.76 -0.01	43.65 4.57 -0.01	36.40 3.58 -0.01	33.49 2.93 -0.01
ASTORIA_GT_8 24108	30.41 3.35 -0.01	29.60 3.17 -0.01	27.62 2.76 -0.01	27.57 2.64 -0.01	30.20 2.74 -0.01	33.51 2.85 -0.01	40.23 3.76 -0.01	43.89 4.02 -0.01	46.53 4.15 -0.01	49.76 5.09 -0.01	50.50 5.17 -0.01	46.83 4.75 -0.01	45.48 4.69 -0.01	42.93 4.77 -0.01	42.38 4.67 -0.01	40.41 4.36 -0.01	42.23 4.52 -0.01	44.91 4.67 -0.01	45.72 4.68 -0.01	53.45 5.12 -0.01	50.97 4.76 -0.01	43.65 4.57 -0.01	36.40 3.58 -0.01	33.49 2.93 -0.01
ASTORIA___2 24149	30.41 3.35 -0.01	29.60 3.17 -0.01	27.62 2.76 -0.01	27.57 2.64 -0.01	30.20 2.74 -0.01	33.51 2.85 -0.01	40.23 3.76 -0.01	43.89 4.02 -0.01	46.53 4.15 -0.01	49.76 5.09 -0.01	50.50 5.17 -0.01	46.83 4.75 -0.01	45.48 4.69 -0.01	42.93 4.77 -0.01	42.38 4.67 -0.01	40.41 4.36 -0.01	42.23 4.52 -0.01	44.91 4.67 -0.01	45.72 4.68 -0.01	53.45 5.12 -0.01	50.97 4.76 -0.01	43.65 4.57 -0.01	36.40 3.58 -0.01	33.49 2.93 -0.01
ASTORIA___3 23516	30.14 3.08 -0.01	29.30 2.88 0.00	27.36 2.51 0.00	27.32 2.39 0.00	29.92 2.47 0.00	33.25 2.60 0.00	39.97 3.50 0.00	43.64 3.79 0.00	46.40 4.03 0.00	49.35 4.69 0.00	50.13 4.80 0.00	46.44 4.38 0.00	45.10 4.32 0.00	42.62 4.46 0.00	42.03 4.33 0.00	40.12 4.07 0.00	41.89 4.18 0.00	44.55 4.31 0.00	45.30 4.27 0.00	52.96 4.64 0.00	50.54 4.34 0.00	43.26 4.18 0.00	36.17 3.35 0.00	33.21 2.66 0.00
ASTORIA___4 23517	30.41 3.35 -0.01	29.57 3.14 -0.01	27.59 2.73 -0.01	27.55 2.62 -0.01	30.17 2.72 -0.01	33.51 2.85 -0.01	40.23 3.76 -0.01	43.89 4.02 -0.01	46.53 4.15 -0.01	49.76 5.09 -0.01	50.50 5.17 -0.01	46.83 4.75 -0.01	45.48 4.69 -0.01	42.93 4.77 -0.01	42.38 4.67 -0.01	40.41 4.36 -0.01	42.23 4.52 -0.01	44.91 4.67 -0.01	45.72 4.68 -0.01	53.45 5.12 -0.01	50.97 4.76 -0.01	43.65 4.57 -0.01	36.40 3.58 -0.01	33.49 2.93 -0.01
ASTORIA___5 23518	30.14 3.08 -0.01	29.30 2.88 0.00	27.36 2.51 0.00	27.32 2.39 0.00	29.92 2.47 0.00	33.25 2.60 0.00	39.97 3.50 0.00	43.64 3.79 0.00	46.40 4.03 0.00	49.35 4.69 0.00	50.08 4.76 0.00	46.44 4.38 0.00	45.10 4.32 0.00	42.62 4.46 0.00	42.03 4.33 0.00	40.12 4.07 0.00	41.89 4.18 0.00	44.55 4.31 0.00	45.30 4.27 0.00	52.96 4.64 0.00	50.54 4.34 0.00	43.26 4.18 0.00	36.17 3.35 0.00	33.21 2.66 0.00
AST_ENERGY_2_CC3 323677	29.95 2.90 0.00	29.14 2.72 0.00	27.21 2.36 0.00	27.17 2.24 0.00	29.78 2.33 0.00	33.13 2.48 0.00	39.89 3.43 0.00	43.68 3.83 0.00	46.52 4.15 0.00	49.35 4.69 0.00	50.08 4.76 0.00	46.44 4.38 0.00	45.10 4.32 0.00	42.54 4.39 0.00	41.96 4.26 0.00	40.04 4.00 0.00	41.81 4.11 0.00	44.47 4.22 0.00	45.26 4.23 0.00	52.91 4.59 0.00	50.50 4.30 0.00	43.06 3.99 0.00	35.97 3.15 0.00	33.03 2.47 0.00
AST_ENERGY_2_CC4 323678	29.95 2.90 0.00	29.14 2.72 0.00	27.21 2.36 0.00	27.17 2.24 0.00	29.78 2.33 0.00	33.13 2.48 0.00	39.89 3.43 0.00	43.68 3.83 0.00	46.52 4.15 0.00	49.35 4.69 0.00	50.08 4.76 0.00	46.44 4.38 0.00	45.10 4.32 0.00	42.54 4.39 0.00	41.96 4.26 0.00	40.04 4.00 0.00	41.81 4.11 0.00	44.47 4.22 0.00	45.26 4.23 0.00	52.91 4.59 0.00	50.50 4.30 0.00	43.06 3.99 0.00	35.97 3.15 0.00	33.03 2.47 0.00
ATHENS_STG_1 23668	28.84 1.78 0.00	28.16 1.74 0.00	26.42 1.57 0.00	26.42 1.50 0.00	29.01 1.56 0.00	32.21 1.56 0.00	38.36 1.89 0.00	41.97 2.11 0.00	44.53 2.16 0.00	47.07 2.41 0.00	47.77 2.45 0.00	44.34 2.27 0.00	43.02 2.24 0.00	40.41 2.25 0.00	39.96 2.26 0.00	38.13 2.09 0.00	39.89 2.19 0.00	42.41 2.17 0.00	43.21 2.17 0.00	50.74 2.42 0.00	48.46 2.26 0.00	41.19 2.11 0.00	34.52 1.71 0.00	31.96 1.41 0.00
ATHENS_STG_2 23670	28.84 1.78 0.00	28.16 1.74 0.00	26.42 1.57 0.00	26.42 1.50 0.00	29.01 1.56 0.00	32.21 1.56 0.00	38.36 1.89 0.00	41.97 2.11 0.00	44.53 2.16 0.00	47.07 2.41 0.00	47.77 2.45 0.00	44.34 2.27 0.00	43.02 2.24 0.00	40.41 2.25 0.00	39.96 2.26 0.00	38.13 2.09 0.00	39.89 2.19 0.00	42.41 2.17 0.00	43.21 2.17 0.00	50.74 2.42 0.00	48.46 2.26 0.00	41.19 2.11 0.00	34.52 1.71 0.00	31.96 1.41 0.00
ATHENS_STG_3 23677	28.84 1.78 0.00	28.16 1.74 0.00	26.42 1.57 0.00	26.42 1.50 0.00	29.01 1.56 0.00	32.21 1.56 0.00	38.36 1.89 0.00	41.97 2.11 0.00	44.53 2.16 0.00	47.07 2.41 0.00	47.77 2.45 0.00	44.34 2.27 0.00	43.02 2.24 0.00	40.41 2.25 0.00	39.96 2.26 0.00	38.13 2.09 0.00	39.89 2.19 0.00	42.41 2.17 0.00	43.21 2.17 0.00	50.74 2.42 0.00	48.46 2.26 0.00	41.19 2.11 0.00	34.52 1.71 0.00	31.96 1.41 0.00
AUBURN___LFGE 323710	27.21 0.16 0.00	26.55 0.13 0.00	25.03 0.18 0.00	25.10 0.18 0.00	27.72 0.27 0.00	31.17 0.52 0.00	37.08 0.62 0.00	40.34 0.48 0.00	43.17 0.80 0.00	45.37 0.71 0.00	46.05 0.72 0.00	42.70 0.63 0.00	41.31 0.53 0.00	38.69 0.53 0.00	38.19 0.49 0.00	36.59 0.54 0.00	38.23 0.53 0.00	40.88 0.64 0.00	41.65 0.62 0.00	49.29 0.97 0.00	47.22 1.02 0.00	39.70 0.62 0.00	33.21 0.40 0.00	31.07 0.52 0.00
BABYLON_RES_REC 323704	30.46 3.41 0.00	29.51 3.09 0.00	27.56 2.71 0.00	27.37 2.44 0.00	29.92 2.47 0.00	33.46 2.82 0.00	40.73 4.26 0.00	44.96 5.10 0.00	47.67 5.21 -0.09	50.41 5.72 -0.03	53.13 5.71 -2.09	53.16 5.26 -5.84	50.25 5.14 -4.33	49.88 5.04 -6.69	48.23 4.94 -5.59	42.34 4.79 -1.50	45.55 4.83 -3.02	50.42 5.11 -5.07	51.32 5.17 -5.12	54.11 5.75 -0.04	53.17 5.50 -1.48	45.13 4.84 -1.21	36.89 4.07 0.00	33.94 3.39 0.00
BARRETT_IC_1 23704	30.22 3.16 -0.01	29.31 2.88 -0.01	27.37 2.51 -0.01	27.22 2.29 0.00	29.75 2.31 0.00	33.25 2.60 0.00	40.34 3.86 -0.01	44.56 4.70 0.00	47.33 4.87 -0.09	49.95 5.27 -0.02	52.71 5.30 -2.08	52.78 4.88 -5.83	49.88 4.77 -4.33	49.54 4.69 -6.69	47.89 4.60 -5.59	41.98 4.43 -1.50	45.17 4.45 -3.02	50.01 4.71 -5.06	50.86 4.72 -5.11	53.62 5.27 -0.03	52.71 5.04 -1.48	44.66 4.38 -1.21	36.49 3.67 0.00	33.58 3.03 0.00

BARRETT_IC_10 23701	30.22 3.16 -0.01	29.31 2.88 -0.01	27.37 2.51 -0.01	27.22 2.29 0.00	29.75 2.31 0.00	33.25 2.60 0.00	40.34 3.86 -0.01	44.56 4.70 0.00	47.33 4.87 -0.09	49.95 5.27 -0.02	52.71 5.30 -2.08	52.78 4.88 -5.83	49.88 4.77 -4.33	49.54 4.69 -6.69	47.89 4.60 -5.59	41.98 4.43 -1.50	45.17 4.45 -3.02	50.01 4.71 -5.06	50.86 4.72 -5.11	53.62 5.27 -0.03	52.71 5.04 -1.48	44.66 4.38 -1.21	36.49 3.67 0.00	33.58 3.03 0.00
BARRETT_IC_11 23702	30.22 3.16 -0.01	29.31 2.88 -0.01	27.37 2.51 -0.01	27.22 2.29 0.00	29.75 2.31 0.00	33.25 2.60 0.00	40.34 3.86 -0.01	44.56 4.70 0.00	47.33 4.87 -0.09	49.95 5.27 -0.02	52.71 5.30 -2.08	52.78 4.88 -5.83	49.88 4.77 -4.33	49.54 4.69 -6.69	47.89 4.60 -5.59	41.98 4.43 -1.50	45.17 4.45 -3.02	50.01 4.71 -5.06	50.86 4.72 -5.11	53.62 5.27 -0.03	52.71 5.04 -1.48	44.66 4.38 -1.21	36.49 3.67 0.00	33.58 3.03 0.00
BARRETT_IC_12 23703	30.22 3.16 -0.01	29.31 2.88 -0.01	27.37 2.51 -0.01	27.22 2.29 0.00	29.75 2.31 0.00	33.25 2.60 0.00	40.34 3.86 -0.01	44.56 4.70 0.00	47.33 4.87 -0.09	49.95 5.27 -0.02	52.71 5.30 -2.08	52.78 4.88 -5.83	49.88 4.77 -4.33	49.54 4.69 -6.69	47.89 4.60 -5.59	41.98 4.43 -1.50	45.17 4.45 -3.02	50.01 4.71 -5.06	50.86 4.72 -5.11	53.62 5.27 -0.03	52.71 5.04 -1.48	44.66 4.38 -1.21	36.49 3.67 0.00	33.58 3.03 0.00
BARRETT_IC_2 23705	30.22 3.16 -0.01	29.31 2.88 -0.01	27.37 2.51 -0.01	27.22 2.29 0.00	29.75 2.31 0.00	33.25 2.60 0.00	40.34 3.86 -0.01	44.56 4.70 0.00	47.33 4.87 -0.09	49.95 5.27 -0.02	52.71 5.30 -2.08	52.78 4.88 -5.83	49.88 4.77 -4.33	49.54 4.69 -6.69	47.89 4.60 -5.59	41.98 4.43 -1.50	45.17 4.45 -3.02	50.01 4.71 -5.06	50.86 4.72 -5.11	53.62 5.27 -0.03	52.71 5.04 -1.48	44.66 4.38 -1.21	36.49 3.67 0.00	33.58 3.03 0.00
BARRETT_IC_3 23706	30.22 3.16 -0.01	29.31 2.88 -0.01	27.37 2.51 -0.01	27.22 2.29 0.00	29.75 2.31 0.00	33.25 2.60 0.00	40.34 3.86 -0.01	44.56 4.70 0.00	47.33 4.87 -0.09	49.95 5.27 -0.02	52.71 5.30 -2.08	52.78 4.88 -5.83	49.88 4.77 -4.33	49.54 4.69 -6.69	47.89 4.60 -5.59	41.98 4.43 -1.50	45.17 4.45 -3.02	50.01 4.71 -5.06	50.86 4.72 -5.11	53.62 5.27 -0.03	52.71 5.04 -1.48	44.66 4.38 -1.21	36.49 3.67 0.00	33.58 3.03 0.00
BARRETT_IC_4 23707	30.22 3.16 -0.01	29.31 2.88 -0.01	27.37 2.51 -0.01	27.22 2.29 0.00	29.75 2.31 0.00	33.25 2.60 0.00	40.34 3.86 -0.01	44.56 4.70 0.00	47.33 4.87 -0.09	49.95 5.27 -0.02	52.71 5.30 -2.08	52.78 4.88 -5.83	49.88 4.77 -4.33	49.54 4.69 -6.69	47.89 4.60 -5.59	41.98 4.43 -1.50	45.17 4.45 -3.02	50.01 4.71 -5.06	50.86 4.72 -5.11	53.62 5.27 -0.03	52.71 5.04 -1.48	44.66 4.38 -1.21	36.49 3.67 0.00	33.58 3.03 0.00
BARRETT_IC_5 23708	30.22 3.16 -0.01	29.31 2.88 -0.01	27.37 2.51 -0.01	27.22 2.29 0.00	29.75 2.31 0.00	33.25 2.60 0.00	40.34 3.86 -0.01	44.56 4.70 0.00	47.33 4.87 -0.09	49.95 5.27 -0.02	52.71 5.30 -2.08	52.78 4.88 -5.83	49.88 4.77 -4.33	49.54 4.69 -6.69	47.89 4.60 -5.59	41.98 4.43 -1.50	45.17 4.45 -3.02	50.01 4.71 -5.06	50.86 4.72 -5.11	53.62 5.27 -0.03	52.71 5.04 -1.48	44.66 4.38 -1.21	36.49 3.67 0.00	33.58 3.03 0.00
BARRETT_IC_6 23709	30.22 3.16 -0.01	29.31 2.88 -0.01	27.37 2.51 -0.01	27.22 2.29 0.00	29.75 2.31 0.00	33.25 2.60 0.00	40.34 3.86 -0.01	44.56 4.70 0.00	47.33 4.87 -0.09	49.95 5.27 -0.02	52.71 5.30 -2.08	52.78 4.88 -5.83	49.88 4.77 -4.33	49.54 4.69 -6.69	47.89 4.60 -5.59	41.98 4.43 -1.50	45.17 4.45 -3.02	50.01 4.71 -5.06	50.86 4.72 -5.11	53.62 5.27 -0.03	52.71 5.04 -1.48	44.66 4.38 -1.21	36.49 3.67 0.00	33.58 3.03 0.00
BARRETT_IC_7 23710	30.22 3.16 -0.01	29.31 2.88 -0.01	27.37 2.51 -0.01	27.22 2.29 0.00	29.75 2.31 0.00	33.25 2.60 0.00	40.34 3.86 -0.01	44.56 4.70 0.00	47.33 4.87 -0.09	49.95 5.27 -0.02	52.71 5.30 -2.08	52.78 4.88 -5.83	49.88 4.77 -4.33	49.54 4.69 -6.69	47.89 4.60 -5.59	41.98 4.43 -1.50	45.17 4.45 -3.02	50.01 4.71 -5.06	50.86 4.72 -5.11	53.62 5.27 -0.03	52.71 5.04 -1.48	44.66 4.38 -1.21	36.49 3.67 0.00	33.58 3.03 0.00
BARRETT_IC_8 23711	30.22 3.16 -0.01	29.31 2.88 -0.01	27.37 2.51 -0.01	27.22 2.29 0.00	29.75 2.31 0.00	33.25 2.60 0.00	40.34 3.86 -0.01	44.56 4.70 0.00	47.33 4.87 -0.09	49.95 5.27 -0.02	52.71 5.30 -2.08	52.78 4.88 -5.83	49.88 4.77 -4.33	49.54 4.69 -6.69	47.89 4.60 -5.59	41.98 4.43 -1.50	45.17 4.45 -3.02	50.01 4.71 -5.06	50.86 4.72 -5.11	53.62 5.27 -0.03	52.71 5.04 -1.48	44.66 4.38 -1.21	36.49 3.67 0.00	33.58 3.03 0.00
BARRETT_IC_9 23700	30.22 3.16 -0.01	29.31 2.88 -0.01	27.37 2.51 -0.01	27.22 2.29 0.00	29.75 2.31 0.00	33.25 2.60 0.00	40.34 3.86 -0.01	44.56 4.70 0.00	47.33 4.87 -0.09	49.95 5.27 -0.02	52.71 5.30 -2.08	52.78 4.88 -5.83	49.88 4.77 -4.33	49.54 4.69 -6.69	47.89 4.60 -5.59	41.98 4.43 -1.50	45.17 4.45 -3.02	50.01 4.71 -5.06	50.86 4.72 -5.11	53.62 5.27 -0.03	52.71 5.04 -1.48	44.66 4.38 -1.21	36.49 3.67 0.00	33.58 3.03 0.00
BARRETT___1 23545	30.22 3.16 -0.01	29.31 2.88 -0.01	27.37 2.51 -0.01	27.22 2.29 0.00	29.75 2.31 0.00	33.25 2.60 0.00	40.34 3.86 -0.01	44.56 4.70 0.00	47.33 4.87 -0.09	49.95 5.27 -0.02	52.71 5.30 -2.08	52.78 4.88 -5.83	49.88 4.77 -4.33	49.54 4.69 -6.69	47.89 4.60 -5.59	41.98 4.43 -1.50	45.17 4.45 -3.02	50.01 4.71 -5.06	50.86 4.72 -5.11	53.62 5.27 -0.03	52.71 5.04 -1.48	44.66 4.38 -1.21	36.49 3.67 0.00	33.58 3.03 0.00
BARRETT___2 23546	30.22 3.16 -0.01	29.31 2.88 -0.01	27.37 2.51 -0.01	27.22 2.29 0.00	29.75 2.31 0.00	33.25 2.60 0.00	40.34 3.86 -0.01	44.56 4.70 0.00	47.33 4.87 -0.09	49.95 5.27 -0.02	52.71 5.30 -2.08	52.78 4.88 -5.83	49.88 4.77 -4.33	49.54 4.69 -6.69	47.89 4.60 -5.59	41.98 4.43 -1.50	45.17 4.45 -3.02	50.01 4.71 -5.06	50.86 4.72 -5.11	53.62 5.27 -0.03	52.71 5.04 -1.48	44.66 4.38 -1.21	36.49 3.67 0.00	33.58 3.03 0.00
BAYONEEC___CTG1 323682	29.97 2.92 0.00	29.17 2.75 0.00	27.24 2.39 0.00	27.19 2.27 0.00	29.81 2.36 0.00	33.13 2.48 0.00	39.93 3.47 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	42.00 4.30 0.00	40.04 4.00 0.00	41.85 4.15 0.00	44.50 4.26 0.00	45.30 4.27 0.00	52.96 4.64 0.00	50.54 4.34 0.00	43.06 3.99 0.00	36.00 3.18 0.00	33.06 2.51 0.00
BAYONEEC___CTG10 323750	29.97 2.92 0.00	29.17 2.75 0.00	27.24 2.39 0.00	27.19 2.27 0.00	29.81 2.36 0.00	33.13 2.48 0.00	39.93 3.47 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	42.00 4.30 0.00	40.04 4.00 0.00	41.85 4.15 0.00	44.50 4.26 0.00	45.30 4.27 0.00	52.96 4.64 0.00	50.54 4.34 0.00	43.06 3.99 0.00	36.00 3.18 0.00	33.06 2.51 0.00

BAYONEEC___CTG2 323683	29.97 2.92 0.00	29.17 2.75 0.00	27.24 2.39 0.00	27.19 2.27 0.00	29.81 2.36 0.00	33.13 2.48 0.00	39.93 3.47 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	42.00 4.30 0.00	40.04 4.00 0.00	41.85 4.15 0.00	44.50 4.26 0.00	45.30 4.27 0.00	52.96 4.64 0.00	50.54 4.34 0.00	43.06 3.99 0.00	36.00 3.18 0.00	33.06 2.51 0.00
BAYONEEC___CTG3 323684	29.97 2.92 0.00	29.17 2.75 0.00	27.24 2.39 0.00	27.19 2.27 0.00	29.81 2.36 0.00	33.13 2.48 0.00	39.93 3.47 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	42.00 4.30 0.00	40.04 4.00 0.00	41.85 4.15 0.00	44.50 4.26 0.00	45.30 4.27 0.00	52.96 4.64 0.00	50.54 4.34 0.00	43.06 3.99 0.00	36.00 3.18 0.00	33.06 2.51 0.00
BAYONEEC___CTG4 323685	29.97 2.92 0.00	29.17 2.75 0.00	27.24 2.39 0.00	27.19 2.27 0.00	29.81 2.36 0.00	33.13 2.48 0.00	39.93 3.47 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	42.00 4.30 0.00	40.04 4.00 0.00	41.85 4.15 0.00	44.50 4.26 0.00	45.30 4.27 0.00	52.96 4.64 0.00	50.54 4.34 0.00	43.06 3.99 0.00	36.00 3.18 0.00	33.06 2.51 0.00
BAYONEEC___CTG5 323686	29.97 2.92 0.00	29.17 2.75 0.00	27.24 2.39 0.00	27.19 2.27 0.00	29.81 2.36 0.00	33.13 2.48 0.00	39.93 3.47 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	42.00 4.30 0.00	40.04 4.00 0.00	41.85 4.15 0.00	44.50 4.26 0.00	45.30 4.27 0.00	52.96 4.64 0.00	50.54 4.34 0.00	43.06 3.99 0.00	36.00 3.18 0.00	33.06 2.51 0.00
BAYONEEC___CTG6 323687	29.97 2.92 0.00	29.17 2.75 0.00	27.24 2.39 0.00	27.19 2.27 0.00	29.81 2.36 0.00	33.13 2.48 0.00	39.93 3.47 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	42.00 4.30 0.00	40.04 4.00 0.00	41.85 4.15 0.00	44.50 4.26 0.00	45.30 4.27 0.00	52.96 4.64 0.00	50.54 4.34 0.00	43.06 3.99 0.00	36.00 3.18 0.00	33.06 2.51 0.00
BAYONEEC___CTG7 323688	29.97 2.92 0.00	29.17 2.75 0.00	27.24 2.39 0.00	27.19 2.27 0.00	29.81 2.36 0.00	33.13 2.48 0.00	39.93 3.47 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	42.00 4.30 0.00	40.04 4.00 0.00	41.85 4.15 0.00	44.50 4.26 0.00	45.30 4.27 0.00	52.96 4.64 0.00	50.54 4.34 0.00	43.06 3.99 0.00	36.00 3.18 0.00	33.06 2.51 0.00
BAYONEEC___CTG8 323689	29.97 2.92 0.00	29.17 2.75 0.00	27.24 2.39 0.00	27.19 2.27 0.00	29.81 2.36 0.00	33.13 2.48 0.00	39.93 3.47 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	42.00 4.30 0.00	40.04 4.00 0.00	41.85 4.15 0.00	44.50 4.26 0.00	45.30 4.27 0.00	52.96 4.64 0.00	50.54 4.34 0.00	43.06 3.99 0.00	36.00 3.18 0.00	33.06 2.51 0.00
BAYONEEC___CTG9 323749	29.97 2.92 0.00	29.17 2.75 0.00	27.24 2.39 0.00	27.19 2.27 0.00	29.81 2.36 0.00	33.13 2.48 0.00	39.93 3.47 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	42.00 4.30 0.00	40.04 4.00 0.00	41.85 4.15 0.00	44.50 4.26 0.00	45.30 4.27 0.00	52.96 4.64 0.00	50.54 4.34 0.00	43.06 3.99 0.00	36.00 3.18 0.00	33.06 2.51 0.00
BEACON___LESR 323632	28.84 1.78 0.00	28.16 1.74 0.00	26.37 1.52 0.00	26.45 1.52 0.00	29.12 1.67 0.00	32.33 1.68 0.00	38.32 1.86 0.00	42.05 2.19 0.00	44.19 1.82 0.00	46.72 2.06 0.00	47.37 2.04 0.00	43.96 1.89 0.00	42.62 1.84 0.00	39.91 1.76 0.00	39.51 1.81 0.00	37.70 1.66 0.00	39.47 1.77 0.00	42.01 1.77 0.00	42.80 1.76 0.00	50.44 2.12 0.00	48.05 1.85 0.00	40.72 1.64 0.00	34.20 1.38 0.00	31.65 1.10 0.00
BEAVER RIVER___HYD 24048	26.00 -1.06 0.00	25.34 -1.08 0.00	23.83 -1.02 0.00	23.93 -1.00 0.00	26.43 -1.01 0.00	29.48 -1.16 0.00	35.55 -0.91 0.00	38.70 -1.16 0.00	41.23 -1.14 0.00	43.41 -1.25 0.00	44.06 -1.27 0.00	40.85 -1.22 0.00	39.76 -1.02 0.00	36.93 -1.22 0.00	36.46 -1.24 0.00	34.75 -1.30 0.00	36.35 -1.36 0.00	39.03 -1.21 0.00	39.85 -1.19 0.00	46.92 -1.40 0.00	45.00 -1.20 0.00	37.94 -1.13 0.00	31.90 -0.92 0.00	29.64 -0.92 0.00
BEEBEE_GT_13 23619	27.24 0.19 0.00	26.50 0.08 0.00	25.05 0.20 0.00	25.10 0.18 0.00	27.72 0.27 0.00	31.20 0.55 0.00	36.43 -0.04 0.00	39.66 -0.20 0.00	42.03 -0.34 0.00	43.99 -0.63 0.04	44.63 -0.63 0.06	41.44 -0.63 0.00	39.80 -0.98 0.00	37.32 -0.84 0.00	36.83 -0.87 0.00	35.36 -0.69 0.00	36.98 -0.72 0.00	39.68 -0.56 0.00	40.38 -0.66 0.00	47.99 -0.34 0.00	45.97 -0.23 0.00	38.53 -0.55 0.00	32.19 -0.62 0.00	30.49 -0.06 0.00
BETHLEHEM___GRP 23843	28.43 1.38 0.00	27.79 1.37 0.00	26.04 1.19 0.00	26.12 1.20 0.00	28.74 1.29 0.00	31.87 1.23 0.00	37.74 1.28 0.00	41.37 1.51 0.00	43.22 0.85 0.00	45.64 0.98 0.00	46.32 1.00 0.00	42.99 0.92 0.00	41.72 0.94 0.00	39.11 0.95 0.00	38.72 1.02 0.00	36.95 0.90 0.00	38.65 0.94 0.00	41.13 0.88 0.00	41.90 0.86 0.00	49.29 0.97 0.00	46.98 0.78 0.00	39.86 0.78 0.00	33.51 0.69 0.00	31.07 0.52 0.00
BETHLEHEM___GS1 323560	28.43 1.38 0.00	27.79 1.37 0.00	26.04 1.19 0.00	26.12 1.20 0.00	28.74 1.29 0.00	31.87 1.23 0.00	37.74 1.28 0.00	41.37 1.51 0.00	43.22 0.85 0.00	45.64 0.98 0.00	46.32 1.00 0.00	42.99 0.92 0.00	41.72 0.94 0.00	39.11 0.95 0.00	38.72 1.02 0.00	36.95 0.90 0.00	38.65 0.94 0.00	41.13 0.88 0.00	41.90 0.86 0.00	49.29 0.97 0.00	46.98 0.78 0.00	39.86 0.78 0.00	33.51 0.69 0.00	31.07 0.52 0.00
BETHLEHEM___GS2 323561	28.43 1.38 0.00	27.79 1.37 0.00	26.04 1.19 0.00	26.12 1.20 0.00	28.74 1.29 0.00	31.87 1.23 0.00	37.74 1.28 0.00	41.37 1.51 0.00	43.22 0.85 0.00	45.64 0.98 0.00	46.32 1.00 0.00	42.99 0.92 0.00	41.72 0.94 0.00	39.11 0.95 0.00	38.72 1.02 0.00	36.95 0.90 0.00	38.65 0.94 0.00	41.13 0.88 0.00	41.90 0.86 0.00	49.29 0.97 0.00	46.98 0.78 0.00	39.86 0.78 0.00	33.51 0.69 0.00	31.07 0.52 0.00
BETHLEHEM___GS3 323562	28.43 1.38 0.00	27.79 1.37 0.00	26.04 1.19 0.00	26.12 1.20 0.00	28.74 1.29 0.00	31.87 1.23 0.00	37.74 1.28 0.00	41.37 1.51 0.00	43.22 0.85 0.00	45.64 0.98 0.00	46.32 1.00 0.00	42.99 0.92 0.00	41.72 0.94 0.00	39.11 0.95 0.00	38.72 1.02 0.00	36.95 0.90 0.00	38.65 0.94 0.00	41.13 0.88 0.00	41.90 0.86 0.00	49.29 0.97 0.00	46.98 0.78 0.00	39.86 0.78 0.00	33.51 0.69 0.00	31.07 0.52 0.00

BETHLEHEM___STEEL 23779	27.78 0.73 0.00	27.00 0.58 0.00	25.54 0.69 0.00	25.57 0.65 0.00	28.24 0.80 0.00	31.81 1.16 0.00	36.83 0.36 0.00	40.37 0.52 0.00	42.96 0.59 0.00	45.26 0.04 -0.56	46.20 0.05 -0.83	42.07 -0.04 -0.04	40.21 -0.57 0.00	37.70 -0.46 0.00	37.29 -0.41 0.00	35.90 -0.14 0.00	37.55 -0.15 0.00	40.24 0.00 0.00	40.83 -0.20 0.00	48.71 0.38 0.00	46.57 0.37 0.00	38.76 -0.31 0.00	32.29 -0.53 0.00	30.80 0.24 0.00
BETHPAGE_CC_5 323564	30.43 3.38 0.00	29.51 3.09 0.00	27.53 2.68 0.00	27.37 2.44 0.00	29.92 2.47 0.00	33.46 2.82 0.00	40.69 4.23 0.00	44.72 4.86 0.00	47.41 4.95 -0.09	50.05 5.36 -0.03	52.80 5.39 -2.09	52.83 4.92 -5.84	49.96 4.85 -4.33	49.61 4.77 -6.69	47.96 4.67 -5.59	42.09 4.54 -1.50	45.28 4.56 -3.02	50.10 4.79 -5.07	50.99 4.84 -5.11	53.77 5.41 -0.04	52.80 5.13 -1.48	44.90 4.61 -1.21	36.82 4.00 0.00	33.88 3.33 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	27.92 0.87 0.00	27.11 0.69 0.00	25.67 0.82 0.00	25.67 0.75 0.00	28.35 0.90 0.00	31.93 1.29 0.00	37.08 0.62 0.00	40.69 0.84 0.00	43.30 0.93 0.00	45.59 0.40 -0.53	46.52 0.41 -0.79	42.40 0.30 -0.04	40.54 -0.24 0.00	38.00 -0.15 0.00	37.59 -0.11 0.00	36.19 0.14 0.00	37.85 0.15 0.00	40.56 0.32 0.00	41.12 0.08 0.00	49.09 0.77 0.00	46.94 0.74 0.00	39.04 -0.04 0.00	32.52 -0.30 0.00	30.98 0.43 0.00
BINGHAMTON___COGEN 23790	27.59 0.54 0.00	26.90 0.48 0.00	25.35 0.50 0.00	25.40 0.47 0.00	28.02 0.58 0.00	31.38 0.73 0.00	37.34 0.87 0.00	40.69 0.84 0.00	43.38 1.02 0.00	45.62 0.89 -0.06	46.33 0.91 -0.10	42.87 0.80 0.00	41.47 0.69 0.00	38.88 0.72 0.00	38.38 0.68 0.00	36.80 0.76 0.00	38.46 0.75 0.00	41.09 0.85 0.00	41.81 0.78 0.00	49.43 1.11 0.00	47.31 1.11 0.00	39.86 0.78 0.00	33.34 0.52 0.00	31.13 0.58 0.00
BLACK RIVER___HYD 24047	25.97 -1.08 0.00	25.28 -1.14 0.00	23.81 -1.04 0.00	23.90 -1.02 0.00	26.43 -1.01 0.00	29.54 -1.10 0.00	35.74 -0.73 0.00	38.82 -1.04 0.00	41.31 -1.06 0.00	43.50 -1.16 0.00	44.10 -1.22 0.00	40.89 -1.18 0.00	39.80 -0.98 0.00	37.01 -1.14 0.00	36.49 -1.21 0.00	34.75 -1.30 0.00	36.38 -1.32 0.00	39.27 -0.97 0.00	40.09 -0.94 0.00	47.21 -1.11 0.00	45.32 -0.88 0.00	38.14 -0.94 0.00	31.93 -0.88 0.00	29.64 -0.92 0.00
BLISS_WT_PWR 323608	28.27 1.22 0.00	27.45 1.03 0.00	25.97 1.12 0.00	26.02 1.10 0.00	28.74 1.29 0.00	32.39 1.75 0.00	37.81 1.35 0.00	41.65 1.80 0.00	44.23 1.86 0.00	46.42 1.30 -0.46	47.27 1.27 -0.68	43.19 1.09 -0.03	41.31 0.53 0.00	38.73 0.57 0.00	38.27 0.57 0.00	36.87 0.83 0.00	38.53 0.83 0.00	41.25 1.01 0.00	41.86 0.82 0.00	50.01 1.69 0.00	47.86 1.66 0.00	39.78 0.70 0.00	33.11 0.29 0.00	31.44 0.89 0.00
BLUE_CIRC_CHEM_DRP 24182	28.56 1.51 0.00	27.92 1.51 0.00	26.17 1.32 0.00	26.22 1.30 0.00	28.85 1.40 0.00	31.99 1.35 0.00	37.92 1.46 0.00	41.53 1.67 0.00	43.72 1.36 0.00	46.22 1.56 0.00	46.87 1.54 0.00	43.50 1.43 0.00	42.21 1.43 0.00	39.61 1.45 0.00	39.17 1.47 0.00	37.38 1.33 0.00	39.13 1.43 0.00	41.65 1.41 0.00	42.43 1.40 0.00	49.91 1.59 0.00	47.58 1.38 0.00	40.36 1.29 0.00	33.93 1.12 0.00	31.47 0.92 0.00
BOC_GAS_DRP 24189	28.48 1.43 0.00	27.85 1.43 0.00	26.12 1.27 0.00	26.17 1.25 0.00	28.76 1.32 0.00	31.93 1.29 0.00	37.85 1.39 0.00	41.41 1.55 0.00	43.68 1.31 0.00	46.18 1.52 0.00	46.82 1.49 0.00	43.46 1.39 0.00	42.17 1.39 0.00	39.57 1.41 0.00	39.17 1.47 0.00	37.38 1.33 0.00	39.10 1.40 0.00	41.61 1.37 0.00	42.39 1.35 0.00	49.87 1.55 0.00	47.54 1.34 0.00	40.36 1.29 0.00	33.93 1.12 0.00	31.47 0.92 0.00
BORALEX_4TH_BRANCH 23824	28.78 1.73 0.00	28.11 1.69 0.00	26.34 1.49 0.00	26.45 1.52 0.00	29.09 1.65 0.00	32.33 1.68 0.00	38.25 1.79 0.00	41.97 2.11 0.00	44.49 2.12 0.00	46.98 2.32 0.00	47.63 2.31 0.00	44.21 2.14 0.00	42.86 2.08 0.00	40.10 1.94 0.00	39.66 1.96 0.00	37.85 1.80 0.00	39.66 1.96 0.00	42.25 2.01 0.00	43.05 2.01 0.00	50.78 2.46 0.00	48.19 1.99 0.00	40.84 1.76 0.00	34.46 1.64 0.00	31.99 1.44 0.00
BOWLINE___1 23526	29.40 2.35 0.00	28.64 2.22 0.00	26.89 2.04 0.00	26.87 1.95 0.00	29.45 2.00 0.00	32.73 2.09 0.00	39.38 2.92 0.00	43.16 3.31 0.00	45.93 3.56 0.00	48.59 3.93 0.00	49.31 3.99 0.00	45.77 3.70 0.00	44.41 3.63 0.00	41.82 3.66 0.00	41.24 3.54 0.00	39.36 3.31 0.00	41.13 3.43 0.00	43.82 3.58 0.00	44.61 3.57 0.00	52.28 3.96 0.00	50.03 3.83 0.00	42.52 3.44 0.00	35.48 2.66 0.00	32.63 2.08 0.00
BOWLINE___2 23595	29.40 2.35 0.00	28.66 2.24 0.00	26.89 2.04 0.00	26.87 1.95 0.00	29.45 2.00 0.00	32.73 2.09 0.00	39.38 2.92 0.00	43.16 3.31 0.00	45.93 3.56 0.00	48.59 3.93 0.00	49.31 3.99 0.00	45.77 3.70 0.00	44.41 3.63 0.00	41.82 3.66 0.00	41.24 3.54 0.00	39.36 3.31 0.00	41.13 3.43 0.00	43.82 3.58 0.00	44.65 3.61 0.00	52.28 3.96 0.00	50.03 3.83 0.00	42.52 3.44 0.00	35.48 2.66 0.00	32.63 2.08 0.00
BROOKHAVEN___DRP 24191	30.62 3.57 0.00	29.64 3.22 0.00	27.66 2.81 0.00	27.47 2.54 0.00	29.97 2.52 0.00	33.59 2.94 0.00	40.77 4.30 0.00	44.96 5.10 0.00	47.67 5.21 -0.09	50.50 5.80 -0.03	53.35 5.94 -2.09	53.37 5.47 -5.84	50.49 5.38 -4.33	50.07 5.23 -6.69	48.45 5.17 -5.59	42.52 4.98 -1.50	45.78 5.05 -3.02	50.70 5.39 -5.07	51.57 5.42 -5.12	54.40 6.04 -0.04	53.40 5.73 -1.48	45.33 5.04 -1.21	37.08 4.26 0.00	34.22 3.66 0.00
BROOKLYN_NAVY_YARD 23515	29.95 2.90 0.00	29.14 2.72 0.00	27.21 2.36 0.00	27.17 2.24 0.00	29.75 2.31 0.00	33.10 2.45 0.00	39.93 3.47 0.00	43.76 3.91 0.00	46.65 4.28 0.00	49.49 4.82 0.00	50.18 4.85 0.00	46.53 4.46 0.00	45.18 4.41 0.00	42.62 4.46 0.00	42.03 4.33 0.00	40.08 4.04 0.00	41.89 4.18 0.00	44.59 4.35 0.00	45.34 4.31 0.00	53.06 4.74 0.00	50.59 4.39 0.00	43.10 4.03 0.00	36.04 3.22 0.00	33.03 2.47 0.00
BROOKLYN___ARMY_DRP 323595	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
BROOME_2_LFGE 323671	27.59 0.54 0.00	26.90 0.48 0.00	25.35 0.50 0.00	25.40 0.47 0.00	28.02 0.58 0.00	31.38 0.73 0.00	37.34 0.87 0.00	40.69 0.84 0.00	43.38 1.02 0.00	45.62 0.89 -0.06	46.33 0.91 -0.10	42.87 0.80 0.00	41.47 0.69 0.00	38.88 0.72 0.00	38.38 0.68 0.00	36.80 0.76 0.00	38.46 0.75 0.00	41.09 0.85 0.00	41.81 0.78 0.00	49.43 1.11 0.00	47.31 1.11 0.00	39.86 0.78 0.00	33.34 0.52 0.00	31.13 0.58 0.00

BROOME___LFGE 323600	27.59 0.54 0.00	26.90 0.48 0.00	25.35 0.50 0.00	25.40 0.47 0.00	28.02 0.58 0.00	31.38 0.73 0.00	37.34 0.87 0.00	40.69 0.84 0.00	43.38 1.02 0.00	45.62 0.89 -0.06	46.33 0.91 -0.10	42.87 0.80 0.00	41.47 0.69 0.00	38.88 0.72 0.00	38.38 0.68 0.00	36.80 0.76 0.00	38.46 0.75 0.00	41.09 0.85 0.00	41.81 0.78 0.00	49.43 1.11 0.00	47.31 1.11 0.00	39.86 0.78 0.00	33.34 0.52 0.00	31.13 0.58 0.00
BURROWS___LYONSDAL 23803	26.86 -0.19 0.00	26.18 -0.24 0.00	24.63 -0.22 0.00	24.72 -0.20 0.00	27.28 -0.16 0.00	30.46 -0.18 0.00	36.65 0.18 0.00	39.90 0.04 0.00	42.58 0.21 0.00	44.84 0.18 0.00	45.46 0.14 0.00	42.15 0.08 0.00	40.98 0.20 0.00	38.23 0.08 0.00	37.74 0.04 0.00	36.01 -0.04 0.00	37.66 -0.04 0.00	40.36 0.12 0.00	41.20 0.16 0.00	48.51 0.19 0.00	46.48 0.28 0.00	39.19 0.12 0.00	32.85 0.03 0.00	30.52 -0.03 0.00
CAITHNESS_CC_1 323624	30.54 3.49 0.00	29.56 3.14 0.00	27.58 2.73 0.00	27.39 2.47 0.00	29.89 2.44 0.00	33.50 2.85 0.00	40.66 4.19 0.00	44.88 5.02 0.00	47.54 5.08 -0.09	50.37 5.67 -0.03	53.17 5.76 -2.09	53.21 5.30 -5.84	50.37 5.26 -4.33	49.92 5.08 -6.69	48.34 5.05 -5.59	42.41 4.86 -1.50	45.66 4.94 -3.02	50.54 5.23 -5.07	51.45 5.30 -5.12	54.21 5.84 -0.04	53.22 5.54 -1.48	45.21 4.92 -1.21	36.99 4.17 0.00	34.13 3.57 0.00
CALPINE BETH_PAGE_GT4 24209	30.49 3.44 0.00	29.54 3.12 0.00	27.58 2.73 0.00	27.42 2.49 0.00	29.94 2.50 0.00	33.50 2.85 0.00	40.73 4.26 0.00	44.76 4.90 0.00	47.46 5.00 -0.09	50.14 5.45 -0.03	52.85 5.44 -2.09	52.91 5.00 -5.84	50.00 4.89 -4.33	49.65 4.81 -6.69	48.00 4.71 -5.59	42.09 4.54 -1.50	45.32 4.60 -3.02	50.14 4.83 -5.07	51.03 4.88 -5.11	53.82 5.46 -0.04	52.85 5.17 -1.48	44.93 4.65 -1.21	36.85 4.04 0.00	33.91 3.36 0.00
CALPINE_BETH_PAGE_GT_4 323586	30.49 3.44 0.00	29.54 3.12 0.00	27.58 2.73 0.00	27.42 2.49 0.00	29.94 2.50 0.00	33.50 2.85 0.00	40.73 4.26 0.00	44.76 4.90 0.00	47.46 5.00 -0.09	50.14 5.45 -0.03	52.85 5.44 -2.09	52.91 5.00 -5.84	50.00 4.89 -4.33	49.65 4.81 -6.69	48.00 4.71 -5.59	42.09 4.54 -1.50	45.32 4.60 -3.02	50.14 4.83 -5.07	51.03 4.88 -5.11	53.82 5.46 -0.04	52.85 5.17 -1.48	44.93 4.65 -1.21	36.85 4.04 0.00	33.91 3.36 0.00
CALPINE_BP_GT1 23823	30.49 3.44 0.00	29.54 3.12 0.00	27.58 2.73 0.00	27.42 2.49 0.00	29.94 2.50 0.00	33.50 2.85 0.00	40.73 4.26 0.00	44.76 4.90 0.00	47.46 5.00 -0.09	50.14 5.45 -0.03	52.85 5.44 -2.09	52.91 5.00 -5.84	50.00 4.89 -4.33	49.65 4.81 -6.69	48.00 4.71 -5.59	42.09 4.54 -1.50	45.32 4.60 -3.02	50.14 4.83 -5.07	51.03 4.88 -5.11	53.82 5.46 -0.04	52.85 5.17 -1.48	44.93 4.65 -1.21	36.85 4.04 0.00	33.91 3.36 0.00
CALSPAN___DRP 24200	27.78 0.73 0.00	27.00 0.58 0.00	25.54 0.69 0.00	25.57 0.65 0.00	28.24 0.80 0.00	31.81 1.16 0.00	36.83 0.36 0.00	40.37 0.52 0.00	42.96 0.59 0.00	45.26 0.04 -0.56	46.20 0.05 -0.83	42.07 -0.04 -0.04	40.21 -0.57 0.00	37.70 -0.46 0.00	37.29 -0.41 0.00	35.90 -0.14 0.00	37.55 -0.15 0.00	40.24 0.00 0.00	40.83 -0.20 0.00	48.71 0.38 0.00	46.57 0.37 0.00	38.76 -0.31 0.00	32.29 -0.53 0.00	30.80 0.24 0.00
CANDIGU_WT_PWR 323617	27.73 0.68 0.00	26.95 0.53 0.00	25.47 0.62 0.00	25.52 0.60 0.00	28.21 0.77 0.00	31.69 1.04 0.00	37.27 0.80 0.00	40.61 0.76 0.00	43.22 0.85 0.00	45.37 0.40 -0.30	46.19 0.41 -0.45	42.39 0.30 -0.02	40.74 -0.04 0.00	38.12 -0.04 0.00	37.66 -0.04 0.00	36.19 0.14 0.00	37.82 0.11 0.00	40.48 0.24 0.00	41.12 0.08 0.00	48.90 0.58 0.00	46.85 0.65 0.00	39.19 0.12 0.00	32.75 -0.07 0.00	30.92 0.37 0.00
CARR STREET_E__SYR 24060	26.62 -0.43 0.00	26.00 -0.42 0.00	24.50 -0.35 0.00	24.60 -0.32 0.00	27.15 -0.30 0.00	30.46 -0.18 0.00	36.17 -0.29 0.00	39.46 -0.40 0.00	42.12 -0.25 0.00	44.30 -0.36 0.00	44.96 -0.36 0.00	41.73 -0.34 0.00	40.37 -0.41 0.00	37.81 -0.34 0.00	37.36 -0.34 0.00	35.75 -0.29 0.00	37.40 -0.30 0.00	39.92 -0.32 0.00	40.67 -0.37 0.00	48.03 -0.29 0.00	45.97 -0.23 0.00	38.72 -0.35 0.00	32.46 -0.36 0.00	30.31 -0.25 0.00
CARTHAGE___PAPER 23857	25.97 -1.08 0.00	25.28 -1.14 0.00	23.78 -1.07 0.00	23.90 -1.02 0.00	26.40 -1.04 0.00	29.48 -1.16 0.00	35.63 -0.84 0.00	38.74 -1.12 0.00	41.27 -1.10 0.00	43.46 -1.20 0.00	44.06 -1.27 0.00	40.85 -1.22 0.00	39.76 -1.02 0.00	36.97 -1.18 0.00	36.46 -1.24 0.00	34.75 -1.30 0.00	36.35 -1.36 0.00	39.16 -1.08 0.00	39.97 -1.07 0.00	47.06 -1.26 0.00	45.18 -1.02 0.00	38.06 -1.02 0.00	31.90 -0.92 0.00	29.64 -0.92 0.00
CE_DUNWOOD___DRP 24194	29.76 2.70 0.00	28.96 2.54 0.00	27.06 2.21 0.00	27.04 2.12 0.00	29.64 2.20 0.00	32.95 2.30 0.00	39.64 3.17 0.00	43.45 3.59 0.00	46.31 3.94 0.00	49.04 4.38 0.00	49.77 4.44 0.00	46.15 4.08 0.00	44.78 4.00 0.00	42.20 4.04 0.00	41.62 3.92 0.00	39.68 3.64 0.00	41.47 3.77 0.00	44.19 3.95 0.00	45.02 3.98 0.00	52.67 4.35 0.00	50.36 4.16 0.00	42.83 3.75 0.00	35.74 2.92 0.00	32.85 2.29 0.00
CE_MILLWOOD___DRP 24193	29.65 2.60 0.00	28.88 2.46 0.00	26.99 2.14 0.00	26.97 2.04 0.00	29.56 2.11 0.00	32.85 2.21 0.00	39.53 3.06 0.00	43.36 3.51 0.00	46.14 3.77 0.00	48.86 4.20 0.00	49.58 4.26 0.00	46.02 3.95 0.00	44.66 3.88 0.00	42.05 3.89 0.00	41.47 3.77 0.00	39.58 3.53 0.00	41.36 3.66 0.00	44.02 3.78 0.00	44.85 3.82 0.00	52.52 4.20 0.00	50.22 4.02 0.00	42.71 3.63 0.00	35.64 2.82 0.00	32.75 2.20 0.00
CE_NYC2_DRP 24202	30.14 3.08 -0.01	29.30 2.88 0.00	27.36 2.51 0.00	27.32 2.39 0.00	29.92 2.47 0.00	33.25 2.60 0.00	40.00 3.54 0.00	43.68 3.83 0.00	46.44 4.07 0.00	49.39 4.73 0.00	50.18 4.85 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.34 4.31 0.00	53.01 4.69 0.00	50.59 4.39 0.00	43.26 4.18 0.00	36.17 3.35 0.00	33.21 2.66 0.00
CE_NYC_DRP 24195	30.00 2.95 0.00	29.19 2.77 0.00	27.26 2.41 0.00	27.22 2.29 0.00	29.83 2.39 0.00	33.19 2.54 0.00	39.97 3.50 0.00	43.80 3.95 0.00	46.69 4.32 0.00	49.49 4.82 0.00	50.27 4.94 0.00	46.61 4.54 0.00	45.23 4.45 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.63 4.39 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.68 4.48 0.00	43.18 4.10 0.00	36.07 3.25 0.00	33.09 2.53 0.00
CHAFFEE___LFGE 323603	27.94 0.89 0.00	27.13 0.71 0.00	25.70 0.85 0.00	25.70 0.77 0.00	28.38 0.93 0.00	31.99 1.35 0.00	37.12 0.66 0.00	40.81 0.95 0.00	43.43 1.06 0.00	45.71 0.54 -0.51	46.58 0.50 -0.76	42.48 0.38 -0.03	40.62 -0.16 0.00	38.04 -0.11 0.00	37.62 -0.08 0.00	36.26 0.22 0.00	37.93 0.23 0.00	40.60 0.36 0.00	41.20 0.16 0.00	49.19 0.87 0.00	47.08 0.88 0.00	39.12 0.04 0.00	32.55 -0.26 0.00	31.01 0.46 0.00



CHATEAUG_WT_PWR 323614	25.45 -1.60 0.00	24.86 -1.56 0.00	23.36 -1.49 0.00	23.43 -1.49 0.00	25.83 -1.62 0.00	28.93 -1.72 0.00	34.61 -1.86 0.00	37.59 -2.27 0.00	39.87 -2.50 0.00	42.12 -2.54 0.00	42.83 -2.49 0.00	39.71 -2.36 0.00	38.58 -2.20 0.00	35.79 -2.37 0.00	35.40 -2.30 0.00	33.88 -2.16 0.00	35.48 -2.22 0.00	37.99 -2.25 0.00	38.90 -2.14 0.00	45.76 -2.56 0.00	43.94 -2.26 0.00	37.28 -1.80 0.00	31.70 -1.12 0.00	29.57 -0.98 0.00
CHAT_HIGH_FALL_HYD 323578	25.37 -1.68 0.00	24.78 -1.64 0.00	23.26 -1.59 0.00	23.36 -1.57 0.00	25.77 -1.68 0.00	28.99 -1.66 0.00	34.79 -1.68 0.00	37.27 -2.59 0.00	39.40 -2.97 0.00	41.58 -3.08 0.00	42.47 -2.85 0.00	39.34 -2.73 0.00	38.13 -2.65 0.00	35.37 -2.78 0.00	34.99 -2.71 0.00	33.56 -2.49 0.00	35.10 -2.60 0.00	37.71 -2.53 0.00	38.70 -2.34 0.00	45.37 -2.95 0.00	43.61 -2.59 0.00	36.93 -2.15 0.00	31.70 -1.12 0.00	29.57 -0.98 0.00
CHAUTAUQUA___LFGE 323629	28.05 1.00 0.00	27.26 0.85 0.00	25.79 0.94 0.00	25.82 0.90 0.00	28.55 1.10 0.00	32.18 1.53 0.00	37.45 0.98 0.00	41.29 1.43 0.00	43.98 1.61 0.00	46.40 1.12 -0.62	47.39 1.13 -0.93	43.08 0.97 -0.04	41.15 0.37 0.00	38.54 0.38 0.00	38.08 0.38 0.00	36.66 0.61 0.00	38.30 0.60 0.00	41.00 0.76 0.00	41.61 0.57 0.00	49.72 1.40 0.00	47.54 1.34 0.00	39.43 0.35 0.00	32.79 -0.03 0.00	31.20 0.64 0.00
CH_MIDHUDSON___DRP 24192	29.67 2.62 0.00	28.93 2.51 0.00	27.06 2.21 0.00	27.07 2.14 0.00	29.67 2.22 0.00	32.91 2.27 0.00	39.46 2.99 0.00	43.24 3.39 0.00	45.97 3.60 0.00	48.59 3.93 0.00	49.36 4.03 0.00	45.77 3.70 0.00	44.45 3.67 0.00	41.86 3.70 0.00	41.28 3.58 0.00	39.40 3.35 0.00	41.17 3.47 0.00	43.82 3.58 0.00	44.69 3.65 0.00	52.33 4.01 0.00	50.17 3.97 0.00	42.63 3.56 0.00	35.54 2.72 0.00	32.69 2.14 0.00
CH_MISC_IPPS 23765	29.84 2.79 0.00	29.09 2.67 0.00	27.21 2.36 0.00	27.22 2.29 0.00	29.83 2.39 0.00	33.07 2.42 0.00	39.67 3.21 0.00	43.52 3.66 0.00	46.31 3.94 0.00	48.91 4.25 0.00	49.63 4.31 0.00	46.02 3.95 0.00	44.73 3.95 0.00	42.09 3.93 0.00	41.55 3.85 0.00	39.61 3.57 0.00	41.44 3.73 0.00	44.10 3.86 0.00	45.02 3.98 0.00	52.72 4.40 0.00	50.73 4.53 0.00	42.98 3.91 0.00	35.77 2.95 0.00	32.85 2.29 0.00
CH_RES_BVR_FALLS 23983	26.21 -0.84 0.00	25.60 -0.82 0.00	24.08 -0.77 0.00	24.18 -0.75 0.00	26.65 -0.80 0.00	29.76 -0.89 0.00	35.48 -0.98 0.00	38.90 -0.96 0.00	41.40 -0.97 0.00	43.68 -0.98 0.00	44.33 -1.00 0.00	41.18 -0.89 0.00	39.92 -0.86 0.00	37.32 -0.84 0.00	36.91 -0.79 0.00	35.29 -0.76 0.00	36.98 -0.72 0.00	39.64 -0.60 0.00	40.59 -0.45 0.00	47.74 -0.58 0.00	45.51 -0.69 0.00	38.45 -0.63 0.00	32.29 -0.53 0.00	30.03 -0.52 0.00
CH_RES_NIAGARA 23895	27.19 0.14 0.00	26.42 0.00 0.00	25.05 0.20 0.00	25.05 0.13 0.00	27.61 0.17 0.00	31.08 0.43 0.00	35.12 -1.35 0.00	38.10 -1.75 0.00	40.46 -1.91 0.00	42.04 -2.54 0.08	42.63 -2.58 0.11	39.54 -2.52 0.01	37.88 -2.89 0.00	35.56 -2.60 0.00	35.21 -2.49 0.00	33.95 -2.09 0.00	35.48 -2.22 0.00	38.07 -2.17 0.00	38.66 -2.38 0.00	46.05 -2.27 0.00	44.03 -2.17 0.00	36.77 -2.31 0.00	30.78 -2.03 0.00	29.70 -0.86 0.00
CH_RES_SYRACUSE 23985	26.92 -0.13 0.00	26.26 -0.16 0.00	24.75 -0.10 0.00	24.85 -0.07 0.00	27.42 -0.03 0.00	30.80 0.15 0.00	36.57 0.11 0.00	39.86 0.00 0.00	42.50 0.13 0.00	44.66 0.00 0.00	45.32 0.00 0.00	42.07 0.00 0.00	40.70 -0.08 0.00	38.12 -0.04 0.00	37.66 -0.04 0.00	36.04 0.00 0.00	37.70 0.00 0.00	40.28 0.04 0.00	41.04 0.00 0.00	48.47 0.15 0.00	46.39 0.19 0.00	39.08 0.00 0.00	32.75 -0.07 0.00	30.61 0.06 0.00
CLINTON_WT_PWR 323605	25.45 -1.60 0.00	24.86 -1.56 0.00	23.36 -1.49 0.00	23.43 -1.49 0.00	25.83 -1.62 0.00	28.93 -1.72 0.00	34.61 -1.86 0.00	37.59 -2.27 0.00	39.87 -2.50 0.00	42.12 -2.54 0.00	42.83 -2.49 0.00	39.71 -2.36 0.00	38.58 -2.20 0.00	35.79 -2.37 0.00	35.40 -2.30 0.00	33.88 -2.16 0.00	35.48 -2.22 0.00	37.99 -2.25 0.00	38.90 -2.14 0.00	45.76 -2.56 0.00	43.94 -2.26 0.00	37.28 -1.80 0.00	31.70 -1.12 0.00	29.57 -0.98 0.00
CLINTON___LFGE 323618	25.35 -1.70 0.00	24.78 -1.64 0.00	23.26 -1.59 0.00	23.36 -1.57 0.00	25.77 -1.68 0.00	28.93 -1.72 0.00	34.68 -1.79 0.00	37.30 -2.55 0.00	39.53 -2.84 0.00	41.71 -2.95 0.00	42.51 -2.81 0.00	39.42 -2.65 0.00	38.21 -2.57 0.00	35.48 -2.67 0.00	35.06 -2.64 0.00	33.63 -2.41 0.00	35.18 -2.53 0.00	37.75 -2.50 0.00	38.74 -2.30 0.00	45.47 -2.85 0.00	43.70 -2.50 0.00	37.04 -2.03 0.00	31.70 -1.12 0.00	29.57 -0.98 0.00
COLONIE_LFGE___ 323577	28.62 1.57 0.00	27.95 1.53 0.00	26.19 1.34 0.00	26.29 1.37 0.00	28.96 1.51 0.00	32.18 1.53 0.00	38.14 1.68 0.00	41.89 2.03 0.00	44.40 2.03 0.00	46.94 2.28 0.00	47.54 2.22 0.00	44.21 2.14 0.00	42.86 2.08 0.00	40.02 1.87 0.00	39.62 1.92 0.00	37.77 1.73 0.00	39.59 1.88 0.00	42.17 1.93 0.00	42.97 1.93 0.00	50.74 2.42 0.00	48.23 2.03 0.00	40.79 1.72 0.00	34.33 1.51 0.00	31.81 1.25 0.00
CORNELL_____ 23752	27.62 0.57 0.00	26.90 0.48 0.00	25.35 0.50 0.00	25.42 0.50 0.00	28.05 0.60 0.00	31.50 0.86 0.00	37.60 1.13 0.00	40.89 1.03 0.00	43.76 1.40 0.00	45.98 1.30 -0.02	46.63 1.27 -0.03	43.25 1.18 0.00	41.84 1.06 0.00	39.19 1.03 0.00	38.68 0.98 0.00	37.09 1.05 0.00	38.80 1.09 0.00	41.49 1.25 0.00	42.27 1.23 0.00	49.96 1.64 0.00	47.82 1.62 0.00	40.21 1.13 0.00	33.64 0.82 0.00	31.38 0.83 0.00
COXSACKIE___GT 23611	29.70 2.65 0.00	28.98 2.56 0.00	27.13 2.28 0.00	27.17 2.24 0.00	29.89 2.44 0.00	32.95 2.30 0.00	39.09 2.63 0.00	42.85 2.99 0.00	45.12 2.75 0.00	47.39 2.72 0.00	48.09 2.77 0.00	44.59 2.52 0.00	43.39 2.61 0.00	40.75 2.60 0.00	40.26 2.56 0.00	38.42 2.38 0.00	40.23 2.53 0.00	42.70 2.46 0.00	43.74 2.71 0.00	51.32 3.00 0.00	49.57 3.37 0.00	41.97 2.89 0.00	35.02 2.20 0.00	32.26 1.71 0.00
CPV_VALLEY___CC1 323721	29.05 2.00 0.00	28.32 1.90 0.00	26.56 1.71 0.00	26.57 1.64 0.00	29.15 1.70 0.00	32.42 1.78 0.00	38.91 2.44 0.00	42.60 2.75 0.00	45.33 2.96 0.00	47.92 3.26 0.00	48.63 3.31 0.00	45.14 3.07 0.00	43.80 3.02 0.00	41.21 3.05 0.00	40.64 2.94 0.00	38.78 2.74 0.00	40.57 2.86 0.00	43.18 2.94 0.00	44.03 2.99 0.00	51.65 3.33 0.00	49.43 3.23 0.00	41.93 2.85 0.00	35.02 2.20 0.00	32.29 1.74 0.00
CPV_VALLEY___CC2 323722	29.05 2.00 0.00	28.32 1.90 0.00	26.56 1.71 0.00	26.57 1.64 0.00	29.15 1.70 0.00	32.42 1.78 0.00	38.91 2.44 0.00	42.60 2.75 0.00	45.33 2.96 0.00	47.92 3.26 0.00	48.63 3.31 0.00	45.14 3.07 0.00	43.80 3.02 0.00	41.21 3.05 0.00	40.64 2.94 0.00	38.78 2.74 0.00	40.57 2.86 0.00	43.18 2.94 0.00	44.03 2.99 0.00	51.65 3.33 0.00	49.43 3.23 0.00	41.93 2.85 0.00	35.02 2.20 0.00	32.29 1.74 0.00

CRESCENT___HYD 24018	28.62 1.57 0.00	27.95 1.53 0.00	26.19 1.34 0.00	26.29 1.37 0.00	28.96 1.51 0.00	32.18 1.53 0.00	38.14 1.68 0.00	41.89 2.03 0.00	44.40 2.03 0.00	46.94 2.28 0.00	47.54 2.22 0.00	44.21 2.14 0.00	42.86 2.08 0.00	40.02 1.87 0.00	39.62 1.92 0.00	37.77 1.73 0.00	39.59 1.88 0.00	42.17 1.93 0.00	42.97 1.93 0.00	50.74 2.42 0.00	48.23 2.03 0.00	40.79 1.72 0.00	34.33 1.51 0.00	31.81 1.25 0.00
CRUCIBLE_METL_DRP 24180	26.92 -0.13 0.00	26.26 -0.16 0.00	24.75 -0.10 0.00	24.85 -0.07 0.00	27.42 -0.03 0.00	30.80 0.15 0.00	36.57 0.11 0.00	39.86 0.00 0.00	42.50 0.13 0.00	44.66 0.00 0.00	45.32 0.00 0.00	42.07 0.00 0.00	40.70 -0.08 0.00	38.12 -0.04 0.00	37.66 -0.04 0.00	36.04 0.00 0.00	37.70 0.00 0.00	40.28 0.04 0.00	41.04 0.00 0.00	48.47 0.15 0.00	46.39 0.19 0.00	39.08 0.00 0.00	32.75 -0.07 0.00	30.61 0.06 0.00
DANC___LFGE 323619	25.97 -1.08 0.00	25.28 -1.14 0.00	23.81 -1.04 0.00	23.90 -1.02 0.00	26.43 -1.01 0.00	29.54 -1.10 0.00	35.74 -0.73 0.00	38.82 -1.04 0.00	41.31 -1.06 0.00	43.50 -1.16 0.00	44.10 -1.22 0.00	40.89 -1.18 0.00	39.80 -0.98 0.00	37.01 -1.14 0.00	36.49 -1.21 0.00	34.75 -1.30 0.00	36.38 -1.32 0.00	39.27 -0.97 0.00	40.09 -0.94 0.00	47.21 -1.11 0.00	45.32 -0.88 0.00	38.14 -0.94 0.00	31.93 -0.88 0.00	29.64 -0.92 0.00
DANSKAMMER___1 23586	29.84 2.79 0.00	29.09 2.67 0.00	27.21 2.36 0.00	27.22 2.29 0.00	29.83 2.39 0.00	33.07 2.42 0.00	39.67 3.21 0.00	43.52 3.66 0.00	46.31 3.94 0.00	48.91 4.25 0.00	49.63 4.31 0.00	46.02 3.95 0.00	44.73 3.95 0.00	42.09 3.93 0.00	41.55 3.85 0.00	39.61 3.57 0.00	41.44 3.73 0.00	44.10 3.86 0.00	45.02 3.98 0.00	52.72 4.40 0.00	50.73 4.53 0.00	42.98 3.91 0.00	35.77 2.95 0.00	32.85 2.29 0.00
DANSKAMMER___2 23589	29.84 2.79 0.00	29.09 2.67 0.00	27.21 2.36 0.00	27.22 2.29 0.00	29.83 2.39 0.00	33.07 2.42 0.00	39.67 3.21 0.00	43.52 3.66 0.00	46.31 3.94 0.00	48.91 4.25 0.00	49.63 4.31 0.00	46.02 3.95 0.00	44.73 3.95 0.00	42.09 3.93 0.00	41.55 3.85 0.00	39.61 3.57 0.00	41.44 3.73 0.00	44.10 3.86 0.00	45.02 3.98 0.00	52.72 4.40 0.00	50.73 4.53 0.00	42.98 3.91 0.00	35.77 2.95 0.00	32.85 2.29 0.00
DANSKAMMER___3 23590	29.84 2.79 0.00	29.09 2.67 0.00	27.21 2.36 0.00	27.22 2.29 0.00	29.83 2.39 0.00	33.07 2.42 0.00	39.67 3.21 0.00	43.52 3.66 0.00	46.31 3.94 0.00	48.91 4.25 0.00	49.63 4.31 0.00	46.02 3.95 0.00	44.73 3.95 0.00	42.09 3.93 0.00	41.55 3.85 0.00	39.61 3.57 0.00	41.44 3.73 0.00	44.10 3.86 0.00	45.02 3.98 0.00	52.72 4.40 0.00	50.73 4.53 0.00	42.98 3.91 0.00	35.77 2.95 0.00	32.85 2.29 0.00
DANSKAMMER___4 23591	29.84 2.79 0.00	29.09 2.67 0.00	27.21 2.36 0.00	27.22 2.29 0.00	29.83 2.39 0.00	33.07 2.42 0.00	39.67 3.21 0.00	43.52 3.66 0.00	46.31 3.94 0.00	48.91 4.25 0.00	49.63 4.31 0.00	46.02 3.95 0.00	44.73 3.95 0.00	42.09 3.93 0.00	41.55 3.85 0.00	39.61 3.57 0.00	41.44 3.73 0.00	44.10 3.86 0.00	45.02 3.98 0.00	52.72 4.40 0.00	50.73 4.53 0.00	42.98 3.91 0.00	35.77 2.95 0.00	32.85 2.29 0.00
DANSKAMMER___DIESEL 23592	29.84 2.79 0.00	29.09 2.67 0.00	27.21 2.36 0.00	27.22 2.29 0.00	29.83 2.39 0.00	33.07 2.42 0.00	39.67 3.21 0.00	43.52 3.66 0.00	46.31 3.94 0.00	48.91 4.25 0.00	49.63 4.31 0.00	46.02 3.95 0.00	44.73 3.95 0.00	42.09 3.93 0.00	41.55 3.85 0.00	39.61 3.57 0.00	41.44 3.73 0.00	44.10 3.86 0.00	45.02 3.98 0.00	52.72 4.40 0.00	50.73 4.53 0.00	42.98 3.91 0.00	35.77 2.95 0.00	32.85 2.29 0.00
DASHVILLE___HYD 23610	29.65 2.60 0.00	28.93 2.51 0.00	27.09 2.24 0.00	27.07 2.14 0.00	29.70 2.25 0.00	32.79 2.14 0.00	39.13 2.66 0.00	42.76 2.91 0.00	45.33 2.96 0.00	47.83 3.17 0.00	48.59 3.27 0.00	45.06 2.99 0.00	43.75 2.98 0.00	41.21 3.05 0.00	40.68 2.98 0.00	38.78 2.74 0.00	40.57 2.86 0.00	43.14 2.90 0.00	44.03 2.99 0.00	51.56 3.24 0.00	49.53 3.33 0.00	42.20 3.13 0.00	35.28 2.46 0.00	32.54 1.98 0.00
DELAWARE___LFGE 323621	28.05 1.00 0.00	27.32 0.90 0.00	25.70 0.85 0.00	25.77 0.85 0.00	28.38 0.93 0.00	31.69 1.04 0.00	37.92 1.46 0.00	41.41 1.55 0.00	44.15 1.78 0.00	46.48 1.79 -0.03	47.19 1.81 -0.05	43.76 1.68 0.00	42.41 1.63 0.00	39.76 1.60 0.00	39.25 1.55 0.00	37.49 1.44 0.00	39.21 1.51 0.00	41.85 1.61 0.00	42.68 1.64 0.00	50.26 1.93 0.00	48.09 1.89 0.00	40.60 1.52 0.00	33.97 1.15 0.00	31.53 0.98 0.00
DOGLEVILLE___HYD 23807	27.13 0.08 0.00	26.47 0.05 0.00	24.90 0.05 0.00	24.97 0.05 0.00	27.50 0.06 0.00	30.71 0.06 0.00	36.61 0.15 0.00	40.02 0.16 0.00	42.58 0.21 0.00	44.89 0.22 0.00	45.60 0.27 0.00	42.32 0.25 0.00	41.07 0.29 0.00	38.54 0.38 0.00	38.15 0.45 0.00	36.48 0.43 0.00	38.19 0.49 0.00	40.85 0.60 0.00	41.78 0.74 0.00	49.14 0.82 0.00	46.94 0.74 0.00	39.70 0.62 0.00	33.31 0.49 0.00	31.04 0.49 0.00
DUNKIRK___1 23563	28.02 0.97 0.00	27.21 0.79 0.00	25.77 0.92 0.00	25.80 0.87 0.00	28.49 1.04 0.00	32.15 1.50 0.00	37.41 0.95 0.00	41.21 1.36 0.00	43.89 1.52 0.00	46.32 1.03 -0.63	47.30 1.04 -0.93	42.95 0.84 -0.04	41.07 0.29 0.00	38.42 0.27 0.00	38.00 0.30 0.00	36.59 0.54 0.00	38.23 0.53 0.00	40.92 0.68 0.00	41.53 0.49 0.00	49.63 1.31 0.00	47.45 1.25 0.00	39.35 0.28 0.00	32.72 -0.10 0.00	31.16 0.61 0.00
DUNKIRK___2 23564	28.02 0.97 0.00	27.21 0.79 0.00	25.77 0.92 0.00	25.80 0.87 0.00	28.49 1.04 0.00	32.15 1.50 0.00	37.41 0.95 0.00	41.21 1.36 0.00	43.89 1.52 0.00	46.32 1.03 -0.63	47.30 1.04 -0.93	42.95 0.84 -0.04	41.07 0.29 0.00	38.42 0.27 0.00	38.00 0.30 0.00	36.59 0.54 0.00	38.23 0.53 0.00	40.92 0.68 0.00	41.53 0.49 0.00	49.63 1.31 0.00	47.45 1.25 0.00	39.35 0.28 0.00	32.72 -0.10 0.00	31.16 0.61 0.00
DUNKIRK___3 23565	27.94 0.89 0.00	27.13 0.71 0.00	25.70 0.85 0.00	25.72 0.80 0.00	28.41 0.96 0.00	32.03 1.38 0.00	37.19 0.73 0.00	40.89 1.03 0.00	43.51 1.14 0.00	45.97 0.62 -0.68	46.97 0.63 -1.01	42.62 0.51 -0.05	40.74 -0.04 0.00	38.16 0.00 0.00	37.70 0.00 0.00	36.30 0.25 0.00	37.97 0.27 0.00	40.64 0.40 0.00	41.24 0.21 0.00	49.24 0.92 0.00	47.08 0.88 0.00	39.12 0.04 0.00	32.55 -0.26 0.00	31.01 0.46 0.00
DUNKIRK___4 23566	27.94 0.89 0.00	27.13 0.71 0.00	25.70 0.85 0.00	25.72 0.80 0.00	28.41 0.96 0.00	32.03 1.38 0.00	37.19 0.73 0.00	40.89 1.03 0.00	43.51 1.14 0.00	45.97 0.62 -0.68	46.97 0.63 -1.01	42.62 0.51 -0.05	40.74 -0.04 0.00	38.16 0.00 0.00	37.70 0.00 0.00	36.30 0.25 0.00	37.97 0.27 0.00	40.64 0.40 0.00	41.24 0.21 0.00	49.24 0.92 0.00	47.08 0.88 0.00	39.12 0.04 0.00	32.55 -0.26 0.00	31.01 0.46 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	29.84 2.79 0.00	29.04 2.62 0.00	27.13 2.28 0.00	27.09 2.17 0.00	29.70 2.25 0.00	33.04 2.39 0.00	39.78 3.32 0.00	43.60 3.75 0.00	46.44 4.07 0.00	49.22 4.56 0.00	49.95 4.63 0.00	46.32 4.25 0.00	44.94 4.16 0.00	42.35 4.20 0.00	41.77 4.07 0.00	39.86 3.82 0.00	41.66 3.96 0.00	44.35 4.11 0.00	45.18 4.14 0.00	52.86 4.54 0.00	50.54 4.34 0.00	42.98 3.91 0.00	35.87 3.05 0.00	32.94 2.38 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.49 2.44 0.00	28.72 2.30 0.00	26.94 2.09 0.00	26.92 1.99 0.00	29.53 2.08 0.00	32.79 2.14 0.00	39.34 2.88 0.00	43.13 3.27 0.00	45.88 3.51 0.00	48.46 3.79 0.00	49.22 3.90 0.00	45.64 3.57 0.00	44.33 3.55 0.00	41.70 3.55 0.00	41.17 3.47 0.00	39.29 3.25 0.00	41.06 3.35 0.00	43.70 3.46 0.00	44.57 3.53 0.00	52.23 3.91 0.00	50.12 3.92 0.00	42.55 3.48 0.00	35.44 2.63 0.00	32.60 2.05 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.25 3.19 -0.01	29.40 2.98 0.00	27.43 2.58 0.00	27.39 2.47 0.00	30.00 2.55 0.00	33.31 2.66 0.00	40.00 3.54 0.00	43.64 3.79 0.00	46.31 3.94 0.00	49.49 4.82 0.00	50.27 4.94 0.00	46.57 4.50 0.00	45.27 4.49 0.00	42.73 4.58 0.00	42.15 4.45 0.00	40.19 4.14 0.00	42.00 4.30 0.00	44.67 4.43 0.00	45.47 4.43 0.00	53.15 4.83 0.00	50.73 4.53 0.00	43.42 4.34 -0.01	36.20 3.38 0.00	33.30 2.75 0.00
EAST HAMPTON___GT 23717	31.95 4.90 0.00	30.91 4.49 0.00	28.85 4.00 0.00	28.61 3.69 0.00	31.18 3.73 0.00	35.03 4.38 0.00	42.74 6.27 0.00	47.27 7.41 0.00	50.30 7.84 -0.09	53.36 8.67 -0.03	56.25 8.84 -2.09	55.99 8.08 -5.84	52.98 7.87 -4.33	52.32 7.48 -6.69	50.60 7.31 -5.59	44.43 6.89 -1.50	47.77 7.05 -3.02	52.96 7.65 -5.07	53.91 7.76 -5.12	57.20 8.84 -0.04	56.18 8.50 -1.48	47.48 7.19 -1.21	38.69 5.87 0.00	35.66 5.10 0.00
EAST RIVER___6 23660	30.00 2.95 0.00	29.19 2.77 0.00	27.26 2.41 0.00	27.22 2.29 0.00	29.83 2.39 0.00	33.19 2.54 0.00	40.00 3.54 0.00	43.84 3.99 0.00	46.73 4.36 0.00	49.57 4.91 0.00	50.31 4.99 0.00	46.66 4.59 0.00	45.31 4.53 0.00	42.69 4.54 0.00	42.11 4.41 0.00	40.19 4.14 0.00	41.96 4.26 0.00	44.67 4.43 0.00	45.43 4.39 0.00	53.20 4.88 0.00	50.59 4.39 0.00	43.10 4.03 0.00	36.00 3.18 0.00	33.03 2.47 0.00
EAST RIVER___7 23524	30.00 2.95 0.00	29.19 2.77 0.00	27.26 2.41 0.00	27.22 2.29 0.00	29.83 2.39 0.00	33.19 2.54 0.00	40.00 3.54 0.00	43.84 3.99 0.00	46.73 4.36 0.00	49.57 4.91 0.00	50.31 4.99 0.00	46.66 4.59 0.00	45.31 4.53 0.00	42.69 4.54 0.00	42.11 4.41 0.00	40.19 4.14 0.00	41.96 4.26 0.00	44.67 4.43 0.00	45.43 4.39 0.00	53.20 4.88 0.00	50.59 4.39 0.00	43.10 4.03 0.00	36.00 3.18 0.00	33.03 2.47 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	29.76 2.70 0.00	28.96 2.54 0.00	27.06 2.21 0.00	27.04 2.12 0.00	29.64 2.20 0.00	32.95 2.30 0.00	39.64 3.17 0.00	43.45 3.59 0.00	46.31 3.94 0.00	49.04 4.38 0.00	49.77 4.44 0.00	46.15 4.08 0.00	44.78 4.00 0.00	42.20 4.04 0.00	41.62 3.92 0.00	39.68 3.64 0.00	41.47 3.77 0.00	44.19 3.95 0.00	45.02 3.98 0.00	52.67 4.35 0.00	50.36 4.16 0.00	42.83 3.75 0.00	35.74 2.92 0.00	32.85 2.29 0.00
EAST_HAMPTON___DIESEL 23722	31.95 4.90 0.00	30.91 4.49 0.00	28.87 4.03 0.00	28.61 3.69 0.00	31.18 3.73 0.00	35.03 4.38 0.00	42.74 6.27 0.00	47.27 7.41 0.00	50.30 7.84 -0.09	53.36 8.67 -0.03	56.25 8.84 -2.09	56.03 8.12 -5.84	52.98 7.87 -4.33	52.32 7.48 -6.69	50.60 7.31 -5.59	44.43 6.89 -1.50	47.77 7.05 -3.02	52.96 7.65 -5.07	53.91 7.76 -5.12	57.20 8.84 -0.04	56.18 8.50 -1.48	47.51 7.23 -1.21	38.69 5.87 0.00	35.66 5.10 0.00
EAST_RIVER___1 323558	30.00 2.95 0.00	29.19 2.77 0.00	27.26 2.41 0.00	27.22 2.29 0.00	29.83 2.39 0.00	33.19 2.54 0.00	39.97 3.50 0.00	43.80 3.95 0.00	46.69 4.32 0.00	49.49 4.82 0.00	50.27 4.94 0.00	46.61 4.54 0.00	45.23 4.45 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.63 4.39 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.68 4.48 0.00	43.18 4.10 0.00	36.07 3.25 0.00	33.09 2.53 0.00
EAST_RIVER___2 323559	30.00 2.95 0.00	29.19 2.77 0.00	27.26 2.41 0.00	27.22 2.29 0.00	29.83 2.39 0.00	33.19 2.54 0.00	40.00 3.54 0.00	43.84 3.99 0.00	46.73 4.36 0.00	49.57 4.91 0.00	50.31 4.99 0.00	46.66 4.59 0.00	45.31 4.53 0.00	42.69 4.54 0.00	42.11 4.41 0.00	40.19 4.14 0.00	41.96 4.26 0.00	44.67 4.43 0.00	45.43 4.39 0.00	53.20 4.88 0.00	50.59 4.39 0.00	43.10 4.03 0.00	36.00 3.18 0.00	33.03 2.47 0.00
EAST___DELAWARE_HYD 23607	29.49 2.44 0.00	28.75 2.33 0.00	26.94 2.09 0.00	26.94 2.02 0.00	29.59 2.14 0.00	32.82 2.18 0.00	39.38 2.92 0.00	43.16 3.31 0.00	45.93 3.56 0.00	48.41 3.75 0.00	49.17 3.85 0.00	45.56 3.49 0.00	44.29 3.51 0.00	41.66 3.51 0.00	41.09 3.39 0.00	39.22 3.17 0.00	40.98 3.28 0.00	43.66 3.42 0.00	44.61 3.57 0.00	52.23 3.91 0.00	50.31 4.11 0.00	42.63 3.56 0.00	35.44 2.63 0.00	32.60 2.05 0.00
ELEC_TRO_TEK 24086	30.03 2.98 0.00	29.12 2.70 0.00	27.19 2.34 0.00	27.04 2.12 0.00	29.56 2.11 0.00	33.04 2.39 0.00	40.04 3.58 0.00	44.20 4.35 0.00	46.95 4.49 -0.09	49.56 4.87 -0.03	52.31 4.90 -2.08	52.40 4.50 -5.83	49.55 4.45 -4.33	49.27 4.42 -6.69	47.58 4.30 -5.59	41.73 4.18 -1.50	44.91 4.18 -3.02	49.69 4.39 -5.06	50.54 4.39 -5.11	53.23 4.88 -0.03	52.30 4.62 -1.48	44.39 4.10 -1.21	36.23 3.41 0.00	33.33 2.78 0.00
ELLENBURG_WT_PWR 323604	25.45 -1.60 0.00	24.86 -1.56 0.00	23.36 -1.49 0.00	23.43 -1.49 0.00	25.83 -1.62 0.00	28.93 -1.72 0.00	34.61 -1.86 0.00	37.59 -2.27 0.00	39.87 -2.50 0.00	42.12 -2.54 0.00	42.83 -2.49 0.00	39.71 -2.36 0.00	38.58 -2.20 0.00	35.79 -2.37 0.00	35.40 -2.30 0.00	33.88 -2.16 0.00	35.48 -2.22 0.00	37.99 -2.25 0.00	38.90 -2.14 0.00	45.76 -2.56 0.00	43.94 -2.26 0.00	37.28 -1.80 0.00	31.70 -1.12 0.00	29.57 -0.98 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	27.62 0.57 0.00	26.84 0.42 0.00	25.42 0.57 0.00	25.42 0.50 0.00	28.08 0.63 0.00	31.60 0.95 0.00	36.57 0.11 0.00	40.02 0.16 0.00	42.58 0.21 0.00	45.24 -0.31 -0.89	46.33 -0.32 -1.32	41.71 -0.42 -0.06	39.88 -0.90 0.00	37.39 -0.76 0.00	36.98 -0.72 0.00	35.61 -0.43 0.00	37.25 -0.45 0.00	39.92 -0.32 0.00	40.50 -0.53 0.00	48.27 -0.05 0.00	46.15 -0.05 0.00	38.45 -0.63 0.00	32.03 -0.79 0.00	30.61 0.06 0.00
EMPIRE_CC_1 323656	28.62 1.57 0.00	27.98 1.56 0.00	26.22 1.37 0.00	26.29 1.37 0.00	28.93 1.48 0.00	32.12 1.47 0.00	37.56 1.09 0.00	41.13 1.28 0.00	43.47 1.10 0.00	45.91 1.25 0.00	46.59 1.27 0.00	43.25 1.18 0.00	41.96 1.18 0.00	39.34 1.18 0.00	38.91 1.21 0.00	37.12 1.08 0.00	38.83 1.13 0.00	41.33 1.09 0.00	42.10 1.07 0.00	49.58 1.25 0.00	47.17 0.97 0.00	40.05 0.98 0.00	33.93 1.12 0.00	31.68 1.13 0.00

EMPIRE_CC_2 323658	28.62 1.57 0.00	27.98 1.56 0.00	26.22 1.37 0.00	26.29 1.37 0.00	28.93 1.48 0.00	32.12 1.47 0.00	37.56 1.09 0.00	41.13 1.28 0.00	43.47 1.10 0.00	45.91 1.25 0.00	46.59 1.27 0.00	43.25 1.18 0.00	41.96 1.18 0.00	39.34 1.18 0.00	38.91 1.21 0.00	37.12 1.08 0.00	38.83 1.13 0.00	41.33 1.09 0.00	42.10 1.07 0.00	49.58 1.25 0.00	47.17 0.97 0.00	40.05 0.98 0.00	33.93 1.12 0.00	31.68 1.13 0.00
ERIE_WT_PWR 323693	27.81 0.76 0.00	27.00 0.58 0.00	25.57 0.72 0.00	25.60 0.67 0.00	28.27 0.82 0.00	31.84 1.19 0.00	36.87 0.40 0.00	40.41 0.56 0.00	43.04 0.68 0.00	45.35 0.13 -0.56	46.29 0.14 -0.83	42.11 0.00 -0.04	40.29 -0.49 0.00	37.74 -0.42 0.00	37.32 -0.38 0.00	35.97 -0.07 0.00	37.59 -0.11 0.00	40.28 0.04 0.00	40.87 -0.16 0.00	48.75 0.43 0.00	46.66 0.46 0.00	38.81 -0.27 0.00	32.33 -0.49 0.00	30.83 0.27 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	27.56 0.51 0.00	26.84 0.42 0.00	25.30 0.45 0.00	25.37 0.45 0.00	28.00 0.55 0.00	31.44 0.80 0.00	37.52 1.06 0.00	40.81 0.95 0.00	43.64 1.27 0.00	45.84 1.16 -0.02	46.54 1.18 -0.03	43.12 1.05 0.00	41.72 0.94 0.00	39.07 0.91 0.00	38.57 0.87 0.00	36.98 0.94 0.00	38.68 0.98 0.00	41.37 1.13 0.00	42.15 1.11 0.00	49.82 1.50 0.00	47.68 1.48 0.00	40.13 1.06 0.00	33.57 0.76 0.00	31.32 0.76 0.00
E_CANADA_CAP_HY 24051	28.46 1.41 0.00	27.69 1.27 0.00	25.97 1.12 0.00	26.12 1.20 0.00	28.90 1.45 0.00	32.27 1.62 0.00	38.73 2.26 0.00	42.09 2.23 0.00	44.95 2.58 0.00	47.34 2.68 0.00	47.91 2.58 0.00	44.59 2.52 0.00	43.59 2.81 0.00	40.52 2.37 0.00	40.04 2.34 0.00	38.21 2.16 0.00	40.08 2.38 0.00	42.49 2.25 0.00	43.33 2.30 0.00	51.37 3.05 0.00	49.02 2.82 0.00	41.11 2.03 0.00	34.66 1.84 0.00	31.87 1.31 0.00
E_CANADA_MHWK_HY 24050	27.13 0.08 0.00	26.47 0.05 0.00	24.90 0.05 0.00	24.97 0.05 0.00	27.50 0.06 0.00	30.71 0.06 0.00	36.61 0.15 0.00	40.02 0.16 0.00	42.58 0.21 0.00	44.89 0.22 0.00	45.60 0.27 0.00	42.32 0.25 0.00	41.07 0.29 0.00	38.54 0.38 0.00	38.15 0.45 0.00	36.48 0.43 0.00	38.19 0.49 0.00	40.85 0.60 0.00	41.78 0.74 0.00	49.14 0.82 0.00	46.94 0.74 0.00	39.70 0.62 0.00	33.31 0.49 0.00	31.04 0.49 0.00
E_FISHKILL___LBMP 23776	29.51 2.46 0.00	28.77 2.35 0.00	26.91 2.06 0.00	26.89 1.97 0.00	29.51 2.06 0.00	32.79 2.14 0.00	39.38 2.92 0.00	43.13 3.27 0.00	45.88 3.51 0.00	48.59 3.93 0.00	49.31 3.99 0.00	45.73 3.66 0.00	44.37 3.59 0.00	41.78 3.63 0.00	41.24 3.54 0.00	39.32 3.28 0.00	41.13 3.43 0.00	43.78 3.54 0.00	44.61 3.57 0.00	52.28 3.96 0.00	49.94 3.74 0.00	42.47 3.40 0.00	35.48 2.66 0.00	32.63 2.08 0.00
FAR ROCKAWAY___4 23548	30.46 3.41 0.00	29.54 3.12 0.00	27.56 2.71 0.00	27.42 2.49 0.00	29.94 2.50 0.00	33.50 2.85 0.00	40.70 4.23 0.00	45.00 5.14 0.00	47.84 5.38 -0.09	50.49 5.80 -0.02	53.30 5.89 -2.08	53.33 5.43 -5.83	50.37 5.26 -4.33	50.03 5.19 -6.69	48.34 5.05 -5.59	42.41 4.86 -1.50	45.62 4.90 -3.02	50.50 5.19 -5.06	51.36 5.21 -5.11	54.25 5.89 -0.03	53.31 5.63 -1.48	45.17 4.88 -1.21	36.79 3.97 0.00	33.85 3.30 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.00 2.95 0.00	29.19 2.77 0.00	27.26 2.41 0.00	27.22 2.29 0.00	29.83 2.39 0.00	33.19 2.54 0.00	39.97 3.50 0.00	43.80 3.95 0.00	46.69 4.32 0.00	49.53 4.87 0.00	50.27 4.94 0.00	46.61 4.54 0.00	45.27 4.49 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.63 4.39 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.68 4.48 0.00	43.18 4.10 0.00	36.07 3.25 0.00	33.12 2.57 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.00 2.95 0.00	29.19 2.77 0.00	27.26 2.41 0.00	27.24 2.32 0.00	29.83 2.39 0.00	33.19 2.54 0.00	40.00 3.54 0.00	43.80 3.95 0.00	46.65 4.28 0.00	49.49 4.82 0.00	50.22 4.90 0.00	46.57 4.50 0.00	45.23 4.45 0.00	42.62 4.46 0.00	42.07 4.37 0.00	40.12 4.07 0.00	41.92 4.22 0.00	44.63 4.39 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.68 4.48 0.00	43.18 4.10 0.00	36.07 3.25 0.00	33.12 2.57 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.00 2.95 0.00	29.19 2.77 0.00	27.26 2.41 0.00	27.22 2.29 0.00	29.83 2.39 0.00	33.19 2.54 0.00	39.97 3.50 0.00	43.80 3.95 0.00	46.65 4.28 0.00	49.49 4.82 0.00	50.22 4.90 0.00	46.57 4.50 0.00	45.23 4.45 0.00	42.62 4.46 0.00	42.07 4.37 0.00	40.12 4.07 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.34 4.31 0.00	53.06 4.74 0.00	50.64 4.44 0.00	43.14 4.06 0.00	36.04 3.22 0.00	33.09 2.53 0.00
FARRAGUT___LBMP 323566	29.97 2.92 0.00	29.17 2.75 0.00	27.24 2.39 0.00	27.19 2.27 0.00	29.81 2.36 0.00	33.16 2.51 0.00	39.93 3.47 0.00	43.72 3.86 0.00	46.60 4.24 0.00	49.39 4.73 0.00	50.18 4.85 0.00	46.53 4.46 0.00	45.14 4.37 0.00	42.58 4.42 0.00	42.00 4.30 0.00	40.08 4.04 0.00	41.85 4.15 0.00	44.55 4.31 0.00	45.30 4.27 0.00	53.01 4.69 0.00	50.59 4.39 0.00	43.10 4.03 0.00	36.04 3.22 0.00	33.06 2.51 0.00
FENNER___WINDPWR 24204	27.43 0.38 0.00	26.74 0.32 0.00	25.17 0.32 0.00	25.27 0.35 0.00	27.88 0.44 0.00	31.23 0.58 0.00	37.34 0.87 0.00	40.69 0.84 0.00	43.47 1.10 0.00	45.73 1.07 0.00	46.23 0.91 0.00	42.87 0.80 0.00	41.72 0.94 0.00	39.03 0.88 0.00	38.53 0.83 0.00	36.87 0.83 0.00	38.57 0.87 0.00	41.25 1.01 0.00	42.06 1.03 0.00	49.63 1.31 0.00	47.54 1.34 0.00	40.01 0.94 0.00	33.47 0.66 0.00	31.16 0.61 0.00
FIBERTEK___ENERGY 23856	26.92 -0.13 0.00	26.26 -0.16 0.00	24.75 -0.10 0.00	24.85 -0.07 0.00	27.42 -0.03 0.00	30.80 0.15 0.00	36.57 0.11 0.00	39.86 0.00 0.00	42.50 0.13 0.00	44.66 0.00 0.00	45.32 0.00 0.00	42.07 0.00 0.00	40.70 -0.08 0.00	38.12 -0.04 0.00	37.66 -0.04 0.00	36.04 0.00 0.00	37.70 0.00 0.00	40.28 0.04 0.00	41.04 0.00 0.00	48.47 0.15 0.00	46.39 0.19 0.00	39.08 0.00 0.00	32.75 -0.07 0.00	30.61 0.06 0.00
FITZPATRICK____ 23598	26.27 -0.79 0.00	25.68 -0.74 0.00	24.23 -0.62 0.00	24.33 -0.60 0.00	26.82 -0.63 0.00	30.06 -0.58 0.00	35.66 -0.80 0.00	38.98 -0.88 0.00	41.48 -0.89 0.00	43.64 -1.03 0.00	44.28 -1.04 0.00	41.10 -0.97 0.00	39.76 -1.02 0.00	37.24 -0.92 0.00	36.79 -0.91 0.00	35.22 -0.83 0.00	36.84 -0.87 0.00	39.32 -0.92 0.00	40.09 -0.94 0.00	47.30 -1.02 0.00	45.23 -0.97 0.00	38.18 -0.90 0.00	32.03 -0.79 0.00	29.97 -0.58 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.95 2.90 0.00	29.17 2.75 0.00	27.29 2.44 0.00	27.29 2.37 0.00	29.92 2.47 0.00	33.13 2.48 0.00	39.78 3.32 0.00	43.64 3.79 0.00	46.44 4.07 0.00	49.04 4.38 0.00	49.77 4.44 0.00	46.15 4.08 0.00	44.86 4.08 0.00	42.20 4.04 0.00	41.66 3.96 0.00	39.72 3.68 0.00	41.55 3.85 0.00	44.19 3.95 0.00	45.18 4.14 0.00	52.86 4.54 0.00	50.91 4.71 0.00	43.14 4.06 0.00	35.87 3.05 0.00	32.91 2.35 0.00

FORT ORANGE____ 23900	28.73 1.68 0.00	28.06 1.64 0.00	26.29 1.44 0.00	26.34 1.42 0.00	28.98 1.54 0.00	32.18 1.53 0.00	38.11 1.64 0.00	41.77 1.91 0.00	43.94 1.57 0.00	46.40 1.74 0.00	47.09 1.77 0.00	43.71 1.64 0.00	42.41 1.63 0.00	39.76 1.60 0.00	39.32 1.62 0.00	37.52 1.48 0.00	39.25 1.55 0.00	41.77 1.53 0.00	42.56 1.52 0.00	50.11 1.79 0.00	47.77 1.57 0.00	40.48 1.40 0.00	34.03 1.21 0.00	31.53 0.98 0.00
FORT_DRUM_COGEN 23780	25.97 -1.08 0.00	25.28 -1.14 0.00	23.81 -1.04 0.00	23.90 -1.02 0.00	26.43 -1.01 0.00	29.54 -1.10 0.00	35.70 -0.77 0.00	38.78 -1.07 0.00	41.31 -1.06 0.00	43.50 -1.16 0.00	44.10 -1.22 0.00	40.89 -1.18 0.00	39.80 -0.98 0.00	37.01 -1.14 0.00	36.49 -1.21 0.00	34.75 -1.30 0.00	36.38 -1.32 0.00	39.27 -0.97 0.00	40.05 -0.99 0.00	47.21 -1.11 0.00	45.32 -0.88 0.00	38.14 -0.94 0.00	31.93 -0.88 0.00	29.64 -0.92 0.00
FPL_FAR_ROCK_GT1 24212	30.46 3.41 0.00	29.54 3.12 0.00	27.56 2.71 0.00	27.42 2.49 0.00	29.94 2.50 0.00	33.50 2.85 0.00	40.70 4.23 0.00	45.00 5.14 0.00	47.84 5.38 -0.09	50.49 5.80 -0.02	53.30 5.89 -2.08	53.33 5.43 -5.83	50.37 5.26 -4.33	50.03 5.19 -6.69	48.34 5.05 -5.59	42.41 4.86 -1.50	45.62 4.90 -3.02	50.50 5.19 -5.06	51.36 5.21 -5.11	54.25 5.89 -0.03	53.31 5.63 -1.48	45.17 4.88 -1.21	36.79 3.97 0.00	33.85 3.30 0.00
FPL_FAR_ROCK_GT2 23815	30.46 3.41 0.00	29.54 3.12 0.00	27.56 2.71 0.00	27.42 2.49 0.00	29.94 2.50 0.00	33.50 2.85 0.00	40.70 4.23 0.00	45.00 5.14 0.00	47.84 5.38 -0.09	50.49 5.80 -0.02	53.30 5.89 -2.08	53.33 5.43 -5.83	50.37 5.26 -4.33	50.03 5.19 -6.69	48.34 5.05 -5.59	42.41 4.86 -1.50	45.62 4.90 -3.02	50.50 5.19 -5.06	51.36 5.21 -5.11	54.25 5.89 -0.03	53.31 5.63 -1.48	45.17 4.88 -1.21	36.79 3.97 0.00	33.85 3.30 0.00
FRANKLIN_FALL_HYD 24054	25.29 -1.76 0.00	24.70 -1.72 0.00	23.19 -1.66 0.00	23.28 -1.65 0.00	25.69 -1.76 0.00	28.75 -1.90 0.00	34.46 -2.01 0.00	37.22 -2.63 0.00	39.49 -2.88 0.00	41.71 -2.95 0.00	42.47 -2.85 0.00	39.38 -2.69 0.00	38.29 -2.49 0.00	35.41 -2.75 0.00	34.99 -2.71 0.00	33.52 -2.52 0.00	35.06 -2.64 0.00	37.55 -2.70 0.00	38.45 -2.58 0.00	45.18 -3.14 0.00	43.38 -2.82 0.00	36.81 -2.27 0.00	31.47 -1.35 0.00	29.36 -1.19 0.00
FREEPORT_EQUS_GT1 23764	30.38 3.33 0.00	29.43 3.01 0.00	27.48 2.63 0.00	27.32 2.39 0.00	29.86 2.42 0.00	33.37 2.73 0.00	40.59 4.12 0.00	44.76 4.90 0.00	47.54 5.08 -0.09	50.18 5.49 -0.03	52.80 5.39 -2.09	52.87 4.96 -5.83	49.96 4.85 -4.33	49.65 4.81 -6.69	47.96 4.67 -5.59	42.05 4.50 -1.50	45.28 4.56 -3.02	50.09 4.79 -5.07	50.99 4.84 -5.11	53.77 5.41 -0.04	52.85 5.17 -1.48	44.97 4.69 -1.21	36.72 3.90 0.00	33.79 3.24 0.00
FREEPORT____CT2 23818	30.38 3.33 0.00	29.43 3.01 0.00	27.48 2.63 0.00	27.32 2.39 0.00	29.86 2.42 0.00	33.37 2.73 0.00	40.59 4.12 0.00	44.76 4.90 0.00	47.54 5.08 -0.09	50.18 5.49 -0.03	52.80 5.39 -2.09	52.87 4.96 -5.83	49.96 4.85 -4.33	49.65 4.81 -6.69	47.96 4.67 -5.59	42.05 4.50 -1.50	45.28 4.56 -3.02	50.09 4.79 -5.07	50.99 4.84 -5.11	53.77 5.41 -0.04	52.85 5.17 -1.48	44.97 4.69 -1.21	36.72 3.90 0.00	33.79 3.24 0.00
FULTON COGEN____ 23766	26.48 -0.57 0.00	25.86 -0.56 0.00	24.40 -0.45 0.00	24.50 -0.42 0.00	27.04 -0.41 0.00	30.34 -0.31 0.00	35.99 -0.48 0.00	39.26 -0.60 0.00	41.90 -0.47 0.00	44.08 -0.58 0.00	44.73 -0.59 0.00	41.52 -0.55 0.00	40.21 -0.57 0.00	37.66 -0.50 0.00	37.17 -0.53 0.00	35.61 -0.43 0.00	37.21 -0.49 0.00	39.76 -0.48 0.00	40.50 -0.53 0.00	47.84 -0.48 0.00	45.78 -0.42 0.00	38.57 -0.51 0.00	32.33 -0.49 0.00	30.25 -0.31 0.00
FULTON____LFGE 323630	29.89 2.84 0.00	29.01 2.59 0.00	27.11 2.26 0.00	27.39 2.47 0.00	30.44 2.99 0.00	33.99 3.34 0.00	40.88 4.41 0.00	45.08 5.22 0.00	48.30 5.93 0.00	51.05 6.39 0.00	51.53 6.21 0.00	47.96 5.89 0.00	46.65 5.87 0.00	43.08 4.92 0.00	42.57 4.87 0.00	40.59 4.54 0.00	42.72 5.02 0.00	45.59 5.35 0.00	46.41 5.37 0.00	55.38 7.05 0.00	52.81 6.61 0.00	43.96 4.88 0.00	36.66 3.84 0.00	33.42 2.87 0.00
G.F.CEMENT____DRP 24184	28.70 1.65 0.00	27.98 1.56 0.00	26.22 1.37 0.00	26.37 1.45 0.00	29.07 1.62 0.00	32.30 1.65 0.00	38.36 1.89 0.00	42.25 2.39 0.00	44.91 2.54 0.00	47.43 2.77 0.00	48.00 2.67 0.00	44.76 2.69 0.00	43.35 2.57 0.00	40.41 2.25 0.00	40.00 2.30 0.00	38.13 2.09 0.00	39.96 2.26 0.00	42.57 2.33 0.00	43.38 2.34 0.00	51.37 3.05 0.00	48.74 2.54 0.00	41.19 2.11 0.00	34.59 1.77 0.00	31.90 1.34 0.00
GARDENVILLE____LBMP 24039	27.73 0.68 0.00	26.92 0.50 0.00	25.50 0.65 0.00	25.52 0.60 0.00	28.19 0.74 0.00	31.72 1.07 0.00	36.72 0.26 0.00	40.21 0.36 0.00	42.79 0.42 0.00	45.29 -0.09 -0.72	46.26 -0.14 -1.07	41.91 -0.21 -0.05	40.09 -0.69 0.00	37.54 -0.61 0.00	37.14 -0.56 0.00	35.79 -0.25 0.00	37.40 -0.30 0.00	40.08 -0.16 0.00	40.67 -0.37 0.00	48.51 0.19 0.00	46.39 0.19 0.00	38.61 -0.47 0.00	32.16 -0.66 0.00	30.71 0.15 0.00
GENERAL____MILLS 23808	27.78 0.73 0.00	27.00 0.58 0.00	25.54 0.69 0.00	25.57 0.65 0.00	28.24 0.80 0.00	31.81 1.16 0.00	36.83 0.36 0.00	40.37 0.52 0.00	42.96 0.59 0.00	45.26 0.04 -0.56	46.20 0.05 -0.83	42.07 -0.04 -0.04	40.21 -0.57 0.00	37.70 -0.46 0.00	37.29 -0.41 0.00	35.90 -0.14 0.00	37.55 -0.15 0.00	40.24 0.00 0.00	40.83 -0.20 0.00	48.71 0.38 0.00	46.57 0.37 0.00	38.76 -0.31 0.00	32.29 -0.53 0.00	30.80 0.24 0.00
GE_PLASTICS____DRP 24183	28.56 1.51 0.00	27.90 1.48 0.00	26.17 1.32 0.00	26.22 1.30 0.00	28.85 1.40 0.00	31.99 1.35 0.00	37.92 1.46 0.00	41.49 1.63 0.00	43.72 1.36 0.00	46.18 1.52 0.00	46.87 1.54 0.00	43.50 1.43 0.00	42.21 1.43 0.00	39.57 1.41 0.00	39.17 1.47 0.00	37.38 1.33 0.00	39.13 1.43 0.00	41.61 1.37 0.00	42.39 1.35 0.00	49.91 1.59 0.00	47.58 1.38 0.00	40.36 1.29 0.00	33.93 1.12 0.00	31.47 0.92 0.00
GILBOA____1 23756	28.65 1.60 0.00	28.11 1.69 0.00	26.37 1.52 0.00	26.40 1.47 0.00	28.98 1.54 0.00	32.06 1.41 0.00	38.14 1.68 0.00	41.65 1.80 0.00	44.15 1.78 0.00	46.67 2.01 0.00	47.37 2.04 0.00	43.92 1.85 0.00	42.62 1.84 0.00	40.02 1.87 0.00	39.62 1.92 0.00	37.85 1.80 0.00	39.59 1.88 0.00	42.05 1.81 0.00	42.84 1.80 0.00	50.35 2.03 0.00	48.05 1.85 0.00	40.88 1.80 0.00	34.30 1.48 0.00	31.78 1.22 0.00
GILBOA____2 23757	28.65 1.60 0.00	28.11 1.69 0.00	26.37 1.52 0.00	26.40 1.47 0.00	28.98 1.54 0.00	32.06 1.41 0.00	38.14 1.68 0.00	41.65 1.80 0.00	44.15 1.78 0.00	46.67 2.01 0.00	47.37 2.04 0.00	43.92 1.85 0.00	42.62 1.84 0.00	40.02 1.87 0.00	39.62 1.92 0.00	37.85 1.80 0.00	39.59 1.88 0.00	42.05 1.81 0.00	42.84 1.80 0.00	50.35 2.03 0.00	48.05 1.85 0.00	40.88 1.80 0.00	34.30 1.48 0.00	31.78 1.22 0.00

GILBOA___3 23758	28.65 1.60 0.00	28.11 1.69 0.00	26.37 1.52 0.00	26.40 1.47 0.00	28.98 1.54 0.00	32.06 1.41 0.00	38.14 1.68 0.00	41.65 1.80 0.00	44.15 1.78 0.00	46.67 2.01 0.00	47.37 2.04 0.00	43.92 1.85 0.00	42.62 1.84 0.00	40.02 1.87 0.00	39.62 1.92 0.00	37.85 1.80 0.00	39.59 1.88 0.00	42.05 1.81 0.00	42.84 1.80 0.00	50.35 2.03 0.00	48.05 1.85 0.00	40.88 1.80 0.00	34.30 1.48 0.00	31.78 1.22 0.00
GILBOA___4 23759	28.65 1.60 0.00	28.11 1.69 0.00	26.37 1.52 0.00	26.40 1.47 0.00	28.98 1.54 0.00	32.06 1.41 0.00	38.14 1.68 0.00	41.65 1.80 0.00	44.15 1.78 0.00	46.67 2.01 0.00	47.37 2.04 0.00	43.92 1.85 0.00	42.62 1.84 0.00	40.02 1.87 0.00	39.62 1.92 0.00	37.85 1.80 0.00	39.59 1.88 0.00	42.05 1.81 0.00	42.84 1.80 0.00	50.35 2.03 0.00	48.05 1.85 0.00	40.88 1.80 0.00	34.30 1.48 0.00	31.78 1.22 0.00
GILBOA___ 23599	28.65 1.60 0.00	28.11 1.69 0.00	26.37 1.52 0.00	26.40 1.47 0.00	28.98 1.54 0.00	32.06 1.41 0.00	38.14 1.68 0.00	41.65 1.80 0.00	44.15 1.78 0.00	46.67 2.01 0.00	47.37 2.04 0.00	43.92 1.85 0.00	42.62 1.84 0.00	40.02 1.87 0.00	39.62 1.92 0.00	37.85 1.80 0.00	39.59 1.88 0.00	42.05 1.81 0.00	42.84 1.80 0.00	50.35 2.03 0.00	48.05 1.85 0.00	40.88 1.80 0.00	34.30 1.48 0.00	31.78 1.22 0.00
GINNA___ 23603	25.73 -1.32 0.00	25.04 -1.37 0.00	23.66 -1.19 0.00	23.73 -1.20 0.00	26.21 -1.23 0.00	29.51 -1.13 0.00	34.68 -1.79 0.00	37.74 -2.11 0.00	40.00 -2.37 0.00	41.90 -2.73 0.04	42.50 -2.77 0.06	39.46 -2.61 0.00	37.97 -2.81 0.00	35.56 -2.60 0.00	35.10 -2.60 0.00	33.66 -2.38 0.00	35.21 -2.49 0.00	37.78 -2.46 0.00	38.45 -2.58 0.00	45.66 -2.66 0.00	43.75 -2.45 0.00	36.73 -2.34 0.00	30.72 -2.10 0.00	29.00 -1.56 0.00
GLEN PARK___ 23778	25.94 -1.11 0.00	25.26 -1.16 0.00	23.76 -1.09 0.00	23.88 -1.05 0.00	26.38 -1.07 0.00	29.51 -1.13 0.00	35.74 -0.73 0.00	38.82 -1.04 0.00	41.31 -1.06 0.00	43.50 -1.16 0.00	44.10 -1.22 0.00	40.89 -1.18 0.00	39.80 -0.98 0.00	37.01 -1.14 0.00	36.49 -1.21 0.00	34.75 -1.30 0.00	36.38 -1.32 0.00	39.32 -0.92 0.00	40.09 -0.94 0.00	47.26 -1.06 0.00	45.37 -0.83 0.00	38.18 -0.90 0.00	31.90 -0.92 0.00	29.64 -0.92 0.00
GLENWOOD_IC_1_G5 23712	30.16 3.11 0.00	29.30 2.88 0.00	27.36 2.51 0.00	27.27 2.34 0.00	29.83 2.39 0.00	33.28 2.64 0.00	40.29 3.83 0.00	44.36 4.50 0.00	47.25 4.79 -0.09	49.73 5.05 -0.03	52.53 5.12 -2.09	52.65 4.75 -5.83	49.76 4.65 -4.33	49.61 4.77 -6.69	47.92 4.64 -5.59	41.94 4.40 -1.50	45.21 4.48 -3.02	49.85 4.55 -5.07	50.70 4.55 -5.11	53.43 5.07 -0.04	52.53 4.85 -1.48	44.74 4.45 -1.21	36.40 3.58 0.00	33.46 2.90 0.00
GLENWOOD_IC_2_G1 23688	30.00 2.95 0.00	29.17 2.75 0.00	27.24 2.39 0.00	27.17 2.24 0.00	29.72 2.28 0.00	33.13 2.48 0.00	40.04 3.58 0.00	44.00 4.14 0.00	46.87 4.41 -0.09	49.51 4.82 -0.02	52.30 4.90 -2.08	52.40 4.50 -5.83	49.55 4.45 -4.33	49.27 4.42 -6.69	47.62 4.33 -5.59	41.66 4.11 -1.50	44.91 4.18 -3.02	49.65 4.35 -5.06	50.54 4.39 -5.11	53.19 4.83 -0.03	52.30 4.62 -1.48	44.43 4.14 -1.21	36.13 3.31 0.00	33.21 2.66 0.00
GLENWOOD_IC_3_G1 23689	30.00 2.95 0.00	29.17 2.75 0.00	27.24 2.39 0.00	27.17 2.24 0.00	29.72 2.28 0.00	33.13 2.48 0.00	40.04 3.58 0.00	44.00 4.14 0.00	46.87 4.41 -0.09	49.51 4.82 -0.02	52.30 4.90 -2.08	52.40 4.50 -5.83	49.55 4.45 -4.33	49.27 4.42 -6.69	47.62 4.33 -5.59	41.66 4.11 -1.50	44.91 4.18 -3.02	49.65 4.35 -5.06	50.54 4.39 -5.11	53.19 4.83 -0.03	52.30 4.62 -1.48	44.43 4.14 -1.21	36.13 3.31 0.00	33.21 2.66 0.00
GLENWOOD___4 23550	30.16 3.11 0.00	29.30 2.88 0.00	27.36 2.51 0.00	27.27 2.34 0.00	29.83 2.39 0.00	33.28 2.64 0.00	40.29 3.83 0.00	44.36 4.50 0.00	47.25 4.79 -0.09	49.82 5.13 -0.03	52.62 5.21 -2.09	52.70 4.79 -5.83	49.80 4.69 -4.33	49.61 4.77 -6.69	47.92 4.64 -5.59	41.94 4.40 -1.50	45.21 4.48 -3.02	49.89 4.59 -5.07	50.78 4.64 -5.11	53.53 5.17 -0.04	52.57 4.89 -1.48	44.74 4.45 -1.21	36.40 3.58 0.00	33.46 2.90 0.00
GLENWOOD___5 23614	30.16 3.11 0.00	29.30 2.88 0.00	27.36 2.51 0.00	27.27 2.34 0.00	29.83 2.39 0.00	33.28 2.64 0.00	40.29 3.83 0.00	44.36 4.50 0.00	47.25 4.79 -0.09	49.82 5.13 -0.03	52.62 5.21 -2.09	52.70 4.79 -5.83	49.80 4.69 -4.33	49.61 4.77 -6.69	47.92 4.64 -5.59	41.94 4.40 -1.50	45.21 4.48 -3.02	49.89 4.59 -5.07	50.78 4.64 -5.11	53.53 5.17 -0.04	52.57 4.89 -1.48	44.74 4.45 -1.21	36.40 3.58 0.00	33.46 2.90 0.00
GLOBAL GREEN_PORT_GT1 23814	31.95 4.90 0.00	30.91 4.49 0.00	28.85 4.00 0.00	28.61 3.69 0.00	31.18 3.73 0.00	35.03 4.38 0.00	42.74 6.27 0.00	47.27 7.41 0.00	50.30 7.84 -0.09	53.36 8.67 -0.03	56.21 8.79 -2.09	55.99 8.08 -5.84	52.98 7.87 -4.33	52.32 7.48 -6.69	50.57 7.28 -5.59	44.43 6.89 -1.50	47.73 7.01 -3.02	52.92 7.61 -5.07	53.91 7.76 -5.12	57.20 8.84 -0.04	56.18 8.50 -1.48	47.48 7.19 -1.21	38.69 5.87 0.00	35.63 5.07 0.00
GLOBE___DSASP 323697	27.13 0.08 0.00	26.37 -0.05 0.00	25.00 0.15 0.00	25.00 0.08 0.00	27.58 0.14 0.00	31.02 0.37 0.00	35.04 -1.42 0.00	37.94 -1.91 0.00	40.34 -2.03 0.00	41.85 -2.73 0.09	42.42 -2.77 0.13	39.41 -2.65 0.01	37.76 -3.02 0.00	35.45 -2.71 0.00	35.10 -2.60 0.00	33.81 -2.23 0.00	35.36 -2.34 0.00	37.95 -2.29 0.00	38.53 -2.50 0.00	45.86 -2.46 0.00	43.85 -2.35 0.00	36.65 -2.42 0.00	30.65 -2.17 0.00	29.61 -0.95 0.00
GOETHSLN___LBMP 323567	29.89 2.84 0.00	29.09 2.67 0.00	27.19 2.34 0.00	27.14 2.22 0.00	29.72 2.28 0.00	33.04 2.39 0.00	39.82 3.35 0.00	43.64 3.79 0.00	46.48 4.11 0.00	49.31 4.64 0.00	50.04 4.71 0.00	46.40 4.33 0.00	45.06 4.28 0.00	42.47 4.31 0.00	41.92 4.22 0.00	39.97 3.93 0.00	41.78 4.07 0.00	44.43 4.18 0.00	45.18 4.14 0.00	52.76 4.44 0.00	50.36 4.16 0.00	42.95 3.87 0.00	35.90 3.08 0.00	32.94 2.38 0.00
GOODYEAR_LAKE_HYD 323669	28.13 1.08 0.00	27.40 0.98 0.00	25.77 0.92 0.00	25.85 0.92 0.00	28.52 1.07 0.00	31.87 1.23 0.00	38.29 1.82 0.00	41.73 1.87 0.00	44.57 2.20 0.00	46.92 2.23 -0.03	47.63 2.27 -0.04	44.13 2.06 0.00	42.82 2.04 0.00	40.10 1.94 0.00	39.55 1.85 0.00	37.77 1.73 0.00	39.51 1.81 0.00	42.21 1.97 0.00	43.01 1.97 0.00	50.69 2.37 0.00	48.55 2.35 0.00	40.91 1.84 0.00	34.23 1.41 0.00	31.68 1.13 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	27.62 0.57 0.00	26.92 0.50 0.00	25.37 0.52 0.00	25.45 0.52 0.00	28.05 0.60 0.00	31.41 0.77 0.00	37.34 0.87 0.00	40.73 0.88 0.00	43.43 1.06 0.00	45.62 0.89 -0.07	46.33 0.91 -0.10	42.87 0.80 0.00	41.47 0.69 0.00	38.88 0.72 0.00	38.38 0.68 0.00	36.80 0.76 0.00	38.46 0.75 0.00	41.09 0.85 0.00	41.86 0.82 0.00	49.43 1.11 0.00	47.36 1.16 0.00	39.90 0.82 0.00	33.38 0.56 0.00	31.13 0.58 0.00

GOUDEY___7 23579	27.64 0.59 0.00	26.92 0.50 0.00	25.37 0.52 0.00	25.45 0.52 0.00	28.05 0.60 0.00	31.41 0.77 0.00	37.38 0.91 0.00	40.73 0.88 0.00	43.43 1.06 0.00	45.62 0.89 -0.07	46.33 0.91 -0.10	42.92 0.84 0.00	41.51 0.73 0.00	38.92 0.76 0.00	38.41 0.71 0.00	36.80 0.76 0.00	38.46 0.75 0.00	41.13 0.88 0.00	41.86 0.82 0.00	49.43 1.11 0.00	47.36 1.16 0.00	39.90 0.82 0.00	33.38 0.56 0.00	31.16 0.61 0.00
GOUDEY___8 23580	27.62 0.57 0.00	26.92 0.50 0.00	25.37 0.52 0.00	25.45 0.52 0.00	28.05 0.60 0.00	31.41 0.77 0.00	37.34 0.87 0.00	40.73 0.88 0.00	43.43 1.06 0.00	45.62 0.89 -0.07	46.33 0.91 -0.10	42.87 0.80 0.00	41.47 0.69 0.00	38.88 0.72 0.00	38.38 0.68 0.00	36.80 0.76 0.00	38.46 0.75 0.00	41.09 0.85 0.00	41.86 0.82 0.00	49.43 1.11 0.00	47.36 1.16 0.00	39.90 0.82 0.00	33.38 0.56 0.00	31.13 0.58 0.00
GOWANUS_GT1_1 24077	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT1_2 24078	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT1_3 24079	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT1_4 24080	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT1_5 24084	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT1_6 24111	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT1_7 24112	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT1_8 24113	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT2_1 24114	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT2_2 24115	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT2_3 24116	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT2_4 24117	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT2_5 24118	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00

GOWANUS_GT2_6 24119	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT2_7 24120	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT2_8 24121	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT3_1 24122	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT3_2 24123	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT3_3 24124	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT3_4 24125	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT3_5 24126	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT3_6 24127	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT3_7 24128	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT3_8 24129	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT4_1 24130	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT4_2 24131	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT4_3 24132	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT4_4 24133	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00



GOWANUS_GT4_5 24134	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT4_6 24135	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT4_7 24136	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GOWANUS_GT4_8 24137	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GREENIDGE___3 23582	27.54 0.49 0.00	26.79 0.37 0.00	25.30 0.45 0.00	25.37 0.45 0.00	28.05 0.60 0.00	31.57 0.92 0.00	37.38 0.91 0.00	40.26 0.40 0.00	42.07 -0.29 0.00	44.07 -0.72 -0.12	44.78 -0.73 -0.18	41.36 -0.72 -0.01	39.84 -0.94 0.00	37.28 -0.88 0.00	36.83 -0.87 0.00	35.36 -0.69 0.00	36.95 -0.75 0.00	39.56 -0.68 0.00	40.26 -0.78 0.00	47.79 -0.53 0.00	45.83 -0.37 0.00	38.37 -0.70 0.00	32.52 -0.30 0.00	30.74 0.18 0.00
GREENIDGE___4 23583	27.54 0.49 0.00	26.79 0.37 0.00	25.30 0.45 0.00	25.37 0.45 0.00	28.05 0.60 0.00	31.57 0.92 0.00	37.38 0.91 0.00	40.26 0.40 0.00	42.07 -0.29 0.00	44.07 -0.72 -0.12	44.78 -0.73 -0.18	41.36 -0.72 -0.01	39.84 -0.94 0.00	37.28 -0.88 0.00	36.83 -0.87 0.00	35.36 -0.69 0.00	36.95 -0.75 0.00	39.56 -0.68 0.00	40.26 -0.78 0.00	47.79 -0.53 0.00	45.83 -0.37 0.00	38.37 -0.70 0.00	32.52 -0.30 0.00	30.74 0.18 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
GROVEVILLE___HYD 323602	29.95 2.90 0.00	29.17 2.75 0.00	27.29 2.44 0.00	27.29 2.37 0.00	29.92 2.47 0.00	33.13 2.48 0.00	39.78 3.32 0.00	43.64 3.79 0.00	46.44 4.07 0.00	49.04 4.38 0.00	49.77 4.44 0.00	46.15 4.08 0.00	44.86 4.08 0.00	42.20 4.04 0.00	41.66 3.96 0.00	39.72 3.68 0.00	41.55 3.85 0.00	44.19 3.95 0.00	45.18 4.14 0.00	52.86 4.54 0.00	50.91 4.71 0.00	43.14 4.06 0.00	35.87 3.05 0.00	32.91 2.35 0.00
HAMPSHIRE___PAPER_HYD 323593	25.43 -1.62 0.00	24.81 -1.61 0.00	23.31 -1.54 0.00	23.40 -1.52 0.00	25.83 -1.62 0.00	28.78 -1.87 0.00	34.61 -1.86 0.00	37.66 -2.19 0.00	40.12 -2.25 0.00	42.29 -2.37 0.00	42.92 -2.40 0.00	39.84 -2.23 0.00	38.90 -1.88 0.00	35.90 -2.25 0.00	35.40 -2.30 0.00	33.74 -2.31 0.00	35.36 -2.34 0.00	37.78 -2.46 0.00	38.58 -2.46 0.00	45.37 -2.95 0.00	43.52 -2.68 0.00	36.89 -2.19 0.00	31.18 -1.64 0.00	29.06 -1.50 0.00
HARDSCRABBLE_WT_PWR 323673	26.83 -0.22 0.00	26.18 -0.24 0.00	24.63 -0.22 0.00	24.70 -0.22 0.00	27.23 -0.22 0.00	30.37 -0.28 0.00	36.21 -0.25 0.00	39.58 -0.28 0.00	42.12 -0.25 0.00	44.44 -0.22 0.00	45.14 -0.18 0.00	41.90 -0.17 0.00	40.66 -0.12 0.00	38.19 0.04 0.00	37.81 0.11 0.00	36.19 0.14 0.00	37.85 0.15 0.00	40.52 0.28 0.00	41.45 0.41 0.00	48.80 0.48 0.00	46.57 0.37 0.00	39.39 0.31 0.00	33.08 0.26 0.00	30.83 0.27 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.49 2.44 0.00	28.72 2.30 0.00	26.94 2.09 0.00	26.94 2.02 0.00	29.56 2.11 0.00	32.82 2.18 0.00	39.42 2.95 0.00	43.20 3.35 0.00	45.97 3.60 0.00	48.54 3.88 0.00	49.31 3.99 0.00	45.73 3.66 0.00	44.41 3.63 0.00	41.82 3.66 0.00	41.24 3.54 0.00	39.36 3.31 0.00	41.13 3.43 0.00	43.78 3.54 0.00	44.69 3.65 0.00	52.33 4.01 0.00	50.22 4.02 0.00	42.63 3.56 0.00	35.51 2.69 0.00	32.63 2.08 0.00
HARZA MOOSE___RIVER 24016	26.86 -0.19 0.00	26.18 -0.24 0.00	24.63 -0.22 0.00	24.72 -0.20 0.00	27.28 -0.16 0.00	30.46 -0.18 0.00	36.65 0.18 0.00	39.90 0.04 0.00	42.58 0.21 0.00	44.84 0.18 0.00	45.46 0.14 0.00	42.15 0.08 0.00	40.98 0.20 0.00	38.23 0.08 0.00	37.74 0.04 0.00	36.01 -0.04 0.00	37.66 -0.04 0.00	40.36 0.12 0.00	41.20 0.16 0.00	48.51 0.19 0.00	46.48 0.28 0.00	39.19 0.12 0.00	32.85 0.03 0.00	30.52 -0.03 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.17 3.11 -0.01	29.33 2.91 0.00	27.39 2.54 0.00	27.32 2.39 0.00	29.94 2.50 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.68 3.83 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.62 4.46 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.34 4.31 0.00	53.01 4.69 0.00	50.59 4.39 0.00	43.26 4.18 0.00	36.17 3.35 0.00	33.21 2.66 0.00
HEMPSTEAD____ 23647	30.16 3.11 0.00	29.25 2.83 0.00	27.31 2.46 0.00	27.17 2.24 0.00	29.70 2.25 0.00	33.19 2.54 0.00	40.29 3.83 0.00	44.40 4.54 0.00	47.20 4.74 -0.09	49.82 5.13 -0.03	52.53 5.12 -2.09	52.61 4.71 -5.83	49.72 4.61 -4.33	49.46 4.61 -6.69	47.77 4.48 -5.59	41.87 4.32 -1.50	45.09 4.37 -3.02	49.85 4.55 -5.07	50.74 4.60 -5.11	53.48 5.12 -0.04	52.53 4.85 -1.48	44.66 4.38 -1.21	36.43 3.61 0.00	33.52 2.96 0.00
HICKLING___1 23621	27.97 0.92 0.00	27.21 0.79 0.00	25.67 0.82 0.00	25.75 0.82 0.00	28.43 0.99 0.00	31.96 1.32 0.00	37.78 1.31 0.00	41.05 1.19 0.00	43.64 1.27 0.00	45.64 0.85 -0.14	46.38 0.86 -0.20	42.88 0.80 -0.01	41.31 0.53 0.00	38.73 0.57 0.00	38.23 0.53 0.00	36.73 0.68 0.00	38.34 0.64 0.00	41.05 0.80 0.00	41.78 0.74 0.00	49.53 1.21 0.00	47.54 1.34 0.00	39.86 0.78 0.00	33.34 0.52 0.00	31.35 0.79 0.00

HICKLING___2 23622	27.97 0.92 0.00	27.21 0.79 0.00	25.67 0.82 0.00	25.75 0.82 0.00	28.43 0.99 0.00	31.96 1.32 0.00	37.78 1.31 0.00	41.05 1.19 0.00	43.64 1.27 0.00	45.64 0.85 -0.14	46.38 0.86 -0.20	42.88 0.80 -0.01	41.31 0.53 0.00	38.73 0.57 0.00	38.23 0.53 0.00	36.73 0.68 0.00	38.34 0.64 0.00	41.05 0.80 0.00	41.78 0.74 0.00	49.53 1.21 0.00	47.54 1.34 0.00	39.86 0.78 0.00	33.34 0.52 0.00	31.35 0.79 0.00
HIGH FALLS___HY 23754	29.65 2.60 0.00	28.88 2.46 0.00	27.09 2.24 0.00	27.07 2.14 0.00	29.70 2.25 0.00	32.91 2.27 0.00	39.49 3.02 0.00	43.32 3.47 0.00	46.10 3.73 0.00	48.59 3.93 0.00	49.31 3.99 0.00	45.73 3.66 0.00	44.45 3.67 0.00	41.82 3.66 0.00	41.24 3.54 0.00	39.36 3.31 0.00	41.13 3.43 0.00	43.82 3.58 0.00	44.77 3.73 0.00	52.43 4.10 0.00	50.50 4.30 0.00	42.79 3.71 0.00	35.58 2.76 0.00	32.69 2.14 0.00
HILLBURN___GT 23639	29.51 2.46 0.00	28.75 2.33 0.00	26.99 2.14 0.00	26.97 2.04 0.00	29.56 2.11 0.00	32.85 2.21 0.00	39.53 3.06 0.00	43.32 3.47 0.00	46.10 3.73 0.00	48.77 4.11 0.00	49.54 4.22 0.00	45.94 3.87 0.00	44.61 3.83 0.00	42.01 3.85 0.00	41.43 3.73 0.00	39.50 3.46 0.00	41.32 3.62 0.00	43.98 3.74 0.00	44.81 3.77 0.00	52.52 4.20 0.00	50.27 4.07 0.00	42.71 3.63 0.00	35.61 2.79 0.00	32.72 2.17 0.00
HISHELDN_WT_PWR 323625	27.54 0.49 0.00	26.76 0.34 0.00	25.32 0.47 0.00	25.37 0.45 0.00	28.05 0.60 0.00	31.57 0.92 0.00	36.65 0.18 0.00	40.06 0.20 0.00	42.62 0.26 0.00	44.97 -0.27 -0.58	45.91 -0.27 -0.86	41.73 -0.38 -0.04	39.92 -0.86 0.00	37.39 -0.76 0.00	36.95 -0.75 0.00	35.57 -0.47 0.00	37.14 -0.56 0.00	39.80 -0.44 0.00	40.38 -0.66 0.00	48.13 -0.19 0.00	46.06 -0.14 0.00	38.41 -0.66 0.00	32.03 -0.79 0.00	30.52 -0.03 0.00
HOLTSVILLE_IC_1 23690	30.51 3.46 0.00	29.56 3.14 0.00	27.58 2.73 0.00	27.39 2.47 0.00	29.92 2.47 0.00	33.50 2.85 0.00	40.69 4.23 0.00	44.92 5.06 0.00	47.58 5.12 -0.09	50.37 5.67 -0.03	53.13 5.71 -2.09	53.16 5.26 -5.84	50.33 5.22 -4.33	49.92 5.08 -6.69	48.30 5.01 -5.59	42.41 4.86 -1.50	45.66 4.94 -3.02	50.54 5.23 -5.07	51.41 5.25 -5.12	54.16 5.80 -0.04	53.17 5.50 -1.48	45.17 4.88 -1.21	36.95 4.14 0.00	34.10 3.54 0.00
HOLTSVILLE_IC_10 23699	30.70 3.65 0.00	29.72 3.30 0.00	27.73 2.88 0.00	27.54 2.62 0.00	30.06 2.61 0.00	33.68 3.03 0.00	40.95 4.48 0.00	45.23 5.38 0.00	47.93 5.47 -0.09	50.72 6.03 -0.03	53.53 6.12 -2.09	53.50 5.60 -5.84	50.65 5.55 -4.33	50.22 5.38 -6.69	48.64 5.35 -5.59	42.70 5.15 -1.50	45.96 5.24 -3.02	50.87 5.56 -5.07	51.73 5.58 -5.12	54.55 6.19 -0.04	53.55 5.87 -1.48	45.48 5.20 -1.21	37.18 4.37 0.00	34.31 3.76 0.00
HOLTSVILLE_IC_2 23691	30.51 3.46 0.00	29.56 3.14 0.00	27.58 2.73 0.00	27.39 2.47 0.00	29.92 2.47 0.00	33.50 2.85 0.00	40.69 4.23 0.00	44.92 5.06 0.00	47.58 5.12 -0.09	50.37 5.67 -0.03	53.13 5.71 -2.09	53.16 5.26 -5.84	50.33 5.22 -4.33	49.92 5.08 -6.69	48.30 5.01 -5.59	42.41 4.86 -1.50	45.66 4.94 -3.02	50.54 5.23 -5.07	51.41 5.25 -5.12	54.16 5.80 -0.04	53.17 5.50 -1.48	45.17 4.88 -1.21	36.95 4.14 0.00	34.10 3.54 0.00
HOLTSVILLE_IC_3 23692	30.51 3.46 0.00	29.56 3.14 0.00	27.58 2.73 0.00	27.39 2.47 0.00	29.92 2.47 0.00	33.50 2.85 0.00	40.69 4.23 0.00	44.92 5.06 0.00	47.58 5.12 -0.09	50.37 5.67 -0.03	53.13 5.71 -2.09	53.16 5.26 -5.84	50.33 5.22 -4.33	49.92 5.08 -6.69	48.30 5.01 -5.59	42.41 4.86 -1.50	45.66 4.94 -3.02	50.54 5.23 -5.07	51.41 5.25 -5.12	54.16 5.80 -0.04	53.17 5.50 -1.48	45.17 4.88 -1.21	36.95 4.14 0.00	34.10 3.54 0.00
HOLTSVILLE_IC_4 23693	30.51 3.46 0.00	29.56 3.14 0.00	27.58 2.73 0.00	27.39 2.47 0.00	29.92 2.47 0.00	33.50 2.85 0.00	40.69 4.23 0.00	44.92 5.06 0.00	47.58 5.12 -0.09	50.37 5.67 -0.03	53.13 5.71 -2.09	53.16 5.26 -5.84	50.33 5.22 -4.33	49.92 5.08 -6.69	48.30 5.01 -5.59	42.41 4.86 -1.50	45.66 4.94 -3.02	50.54 5.23 -5.07	51.41 5.25 -5.12	54.16 5.80 -0.04	53.17 5.50 -1.48	45.17 4.88 -1.21	36.95 4.14 0.00	34.10 3.54 0.00
HOLTSVILLE_IC_5 23694	30.51 3.46 0.00	29.56 3.14 0.00	27.58 2.73 0.00	27.39 2.47 0.00	29.92 2.47 0.00	33.50 2.85 0.00	40.69 4.23 0.00	44.92 5.06 0.00	47.58 5.12 -0.09	50.37 5.67 -0.03	53.13 5.71 -2.09	53.16 5.26 -5.84	50.33 5.22 -4.33	49.92 5.08 -6.69	48.30 5.01 -5.59	42.41 4.86 -1.50	45.66 4.94 -3.02	50.54 5.23 -5.07	51.41 5.25 -5.12	54.16 5.80 -0.04	53.17 5.50 -1.48	45.17 4.88 -1.21	36.95 4.14 0.00	34.10 3.54 0.00
HOLTSVILLE_IC_6 23695	30.70 3.65 0.00	29.72 3.30 0.00	27.73 2.88 0.00	27.54 2.62 0.00	30.06 2.61 0.00	33.68 3.03 0.00	40.95 4.48 0.00	45.23 5.38 0.00	47.93 5.47 -0.09	50.72 6.03 -0.03	53.53 6.12 -2.09	53.50 5.60 -5.84	50.65 5.55 -4.33	50.22 5.38 -6.69	48.64 5.35 -5.59	42.70 5.15 -1.50	45.96 5.24 -3.02	50.87 5.56 -5.07	51.73 5.58 -5.12	54.55 6.19 -0.04	53.55 5.87 -1.48	45.48 5.20 -1.21	37.18 4.37 0.00	34.31 3.76 0.00
HOLTSVILLE_IC_7 23696	30.70 3.65 0.00	29.72 3.30 0.00	27.73 2.88 0.00	27.54 2.62 0.00	30.06 2.61 0.00	33.68 3.03 0.00	40.95 4.48 0.00	45.23 5.38 0.00	47.93 5.47 -0.09	50.72 6.03 -0.03	53.53 6.12 -2.09	53.50 5.60 -5.84	50.65 5.55 -4.33	50.22 5.38 -6.69	48.64 5.35 -5.59	42.70 5.15 -1.50	45.96 5.24 -3.02	50.87 5.56 -5.07	51.73 5.58 -5.12	54.55 6.19 -0.04	53.55 5.87 -1.48	45.48 5.20 -1.21	37.18 4.37 0.00	34.31 3.76 0.00
HOLTSVILLE_IC_8 23697	30.70 3.65 0.00	29.72 3.30 0.00	27.73 2.88 0.00	27.54 2.62 0.00	30.06 2.61 0.00	33.68 3.03 0.00	40.95 4.48 0.00	45.23 5.38 0.00	47.93 5.47 -0.09	50.72 6.03 -0.03	53.53 6.12 -2.09	53.50 5.60 -5.84	50.65 5.55 -4.33	50.22 5.38 -6.69	48.64 5.35 -5.59	42.70 5.15 -1.50	45.96 5.24 -3.02	50.87 5.56 -5.07	51.73 5.58 -5.12	54.55 6.19 -0.04	53.55 5.87 -1.48	45.48 5.20 -1.21	37.18 4.37 0.00	34.31 3.76 0.00
HOLTSVILLE_IC_9 23698	30.70 3.65 0.00	29.72 3.30 0.00	27.73 2.88 0.00	27.54 2.62 0.00	30.06 2.61 0.00	33.68 3.03 0.00	40.95 4.48 0.00	45.23 5.38 0.00	47.93 5.47 -0.09	50.72 6.03 -0.03	53.53 6.12 -2.09	53.50 5.60 -5.84	50.65 5.55 -4.33	50.22 5.38 -6.69	48.64 5.35 -5.59	42.70 5.15 -1.50	45.96 5.24 -3.02	50.87 5.56 -5.07	51.73 5.58 -5.12	54.55 6.19 -0.04	53.55 5.87 -1.48	45.48 5.20 -1.21	37.18 4.37 0.00	34.31 3.76 0.00
HOWARD_WT_PWR 323690	27.51 0.46 0.00	26.74 0.32 0.00	25.30 0.45 0.00	25.45 0.52 0.00	28.21 0.77 0.00	31.78 1.13 0.00	37.56 1.09 0.00	40.93 1.08 0.00	43.72 1.36 0.00	45.85 0.94 -0.25	46.65 0.95 -0.37	42.84 0.76 -0.02	41.03 0.25 0.00	38.27 0.11 0.00	37.74 0.04 0.00	36.30 0.25 0.00	37.93 0.23 0.00	40.56 0.32 0.00	41.20 0.16 0.00	49.05 0.73 0.00	46.98 0.78 0.00	39.16 0.08 0.00	32.72 -0.10 0.00	30.89 0.34 0.00

HQ_GEN_CEDARS 23644	25.24 -1.81 0.00	24.65 -1.77 0.00	23.16 -1.69 0.00	23.23 -1.70 0.00	25.61 -1.84 0.00	28.59 -2.05 0.00	34.20 -2.26 0.00	37.74 -2.11 0.00	40.12 -2.25 0.00	42.34 -2.32 0.00	43.01 -2.31 0.00	39.93 -2.14 0.00	38.86 -1.92 0.00	35.41 -2.75 0.00	34.95 -2.75 0.00	33.41 -2.63 0.00	35.03 -2.68 0.00	37.38 -2.86 0.00	38.21 -2.83 0.00	44.89 -3.43 0.00	42.96 -3.24 0.00	36.46 -2.62 0.00	30.95 -1.87 0.00	28.84 -1.71 0.00
HQ_GEN_CEDARS_PROXY 323590	25.24 -1.81 0.00	24.65 -1.77 0.00	23.16 -1.69 0.00	23.23 -1.70 0.00	25.61 -1.84 0.00	28.59 -2.05 0.00	34.20 -2.26 0.00	37.74 -2.11 0.00	40.12 -2.25 0.00	42.34 -2.32 0.00	43.01 -2.31 0.00	39.93 -2.14 0.00	38.86 -1.92 0.00	35.41 -2.75 0.00	34.95 -2.75 0.00	33.41 -2.63 0.00	35.03 -2.68 0.00	37.38 -2.86 0.00	38.21 -2.83 0.00	44.89 -3.43 0.00	42.96 -3.24 0.00	36.46 -2.62 0.00	30.95 -1.87 0.00	28.84 -1.71 0.00
HQ_GEN_IMPORT 323601	26.38 -0.68 0.00	25.79 -0.63 0.00	24.23 -0.62 0.00	24.30 -0.62 0.00	26.79 -0.66 0.00	29.91 -0.74 0.00	35.63 -0.84 0.00	38.98 -0.88 0.00	41.40 -0.97 0.00	43.68 -0.98 0.00	44.33 -1.00 0.00	41.14 -0.93 0.00	39.92 -0.86 0.00	37.20 -0.95 0.00	36.76 -0.94 0.00	35.14 -0.90 0.00	36.80 -0.91 0.00	39.27 -0.97 0.00	40.09 -0.94 0.00	47.16 -1.16 0.00	45.14 -1.06 0.00	38.22 -0.86 0.00	32.19 -0.62 0.00	29.97 -0.58 0.00
HQ_GEN_WHEEL 23651	26.38 -0.68 0.00	25.79 -0.63 0.00	24.23 -0.62 0.00	24.30 -0.62 0.00	26.79 -0.66 0.00	29.91 -0.74 0.00	35.63 -0.84 0.00	38.98 -0.88 0.00	41.40 -0.97 0.00	43.68 -0.98 0.00	44.33 -1.00 0.00	41.14 -0.93 0.00	39.92 -0.86 0.00	37.20 -0.95 0.00	36.76 -0.94 0.00	35.14 -0.90 0.00	36.80 -0.91 0.00	39.27 -0.97 0.00	40.09 -0.94 0.00	47.16 -1.16 0.00	45.14 -1.06 0.00	38.22 -0.86 0.00	32.19 -0.62 0.00	29.97 -0.58 0.00
HUDSON AVE_GT_3 23810	30.03 2.98 0.00	29.22 2.80 0.00	27.29 2.44 0.00	27.24 2.32 0.00	29.86 2.42 0.00	33.22 2.57 0.00	40.00 3.54 0.00	43.84 3.99 0.00	46.73 4.36 0.00	49.53 4.87 0.00	50.31 4.99 0.00	46.66 4.59 0.00	45.27 4.49 0.00	42.69 4.54 0.00	42.11 4.41 0.00	40.19 4.14 0.00	41.96 4.26 0.00	44.67 4.43 0.00	45.43 4.39 0.00	53.15 4.83 0.00	50.73 4.53 0.00	43.22 4.14 0.00	36.10 3.28 0.00	33.15 2.60 0.00
HUDSON AVE_GT_4 23540	30.03 2.98 0.00	29.22 2.80 0.00	27.29 2.44 0.00	27.24 2.32 0.00	29.86 2.42 0.00	33.22 2.57 0.00	40.00 3.54 0.00	43.84 3.99 0.00	46.73 4.36 0.00	49.53 4.87 0.00	50.31 4.99 0.00	46.66 4.59 0.00	45.27 4.49 0.00	42.69 4.54 0.00	42.11 4.41 0.00	40.19 4.14 0.00	41.96 4.26 0.00	44.67 4.43 0.00	45.43 4.39 0.00	53.15 4.83 0.00	50.73 4.53 0.00	43.22 4.14 0.00	36.10 3.28 0.00	33.15 2.60 0.00
HUDSON AVE_GT_5 23657	30.03 2.98 0.00	29.22 2.80 0.00	27.29 2.44 0.00	27.24 2.32 0.00	29.86 2.42 0.00	33.22 2.57 0.00	40.00 3.54 0.00	43.84 3.99 0.00	46.73 4.36 0.00	49.53 4.87 0.00	50.31 4.99 0.00	46.66 4.59 0.00	45.27 4.49 0.00	42.69 4.54 0.00	42.11 4.41 0.00	40.19 4.14 0.00	41.96 4.26 0.00	44.67 4.43 0.00	45.43 4.39 0.00	53.15 4.83 0.00	50.73 4.53 0.00	43.22 4.14 0.00	36.10 3.28 0.00	33.15 2.60 0.00
HUDSON_AVE_10 24168	29.95 2.90 0.00	29.14 2.72 0.00	27.21 2.36 0.00	27.17 2.24 0.00	29.75 2.31 0.00	33.10 2.45 0.00	39.93 3.47 0.00	43.76 3.91 0.00	46.65 4.28 0.00	49.49 4.82 0.00	50.18 4.85 0.00	46.53 4.46 0.00	45.18 4.41 0.00	42.62 4.46 0.00	42.03 4.33 0.00	40.08 4.04 0.00	41.89 4.18 0.00	44.59 4.35 0.00	45.34 4.31 0.00	53.06 4.74 0.00	50.59 4.39 0.00	43.10 4.03 0.00	36.04 3.22 0.00	33.03 2.47 0.00
HUNTER MOUNT___DRP 323613	29.70 2.65 0.00	28.98 2.56 0.00	27.13 2.28 0.00	27.17 2.24 0.00	29.89 2.44 0.00	32.95 2.30 0.00	39.09 2.63 0.00	42.85 2.99 0.00	45.12 2.75 0.00	47.39 2.72 0.00	48.09 2.77 0.00	44.59 2.52 0.00	43.39 2.61 0.00	40.75 2.60 0.00	40.26 2.56 0.00	38.42 2.38 0.00	40.23 2.53 0.00	42.70 2.46 0.00	43.74 2.71 0.00	51.32 3.00 0.00	49.57 3.37 0.00	41.97 2.89 0.00	35.02 2.20 0.00	32.26 1.71 0.00
HUNTINGTON_RES_REC 323705	30.49 3.44 0.00	29.54 3.12 0.00	27.56 2.71 0.00	27.42 2.49 0.00	29.94 2.50 0.00	33.53 2.88 0.00	40.77 4.30 0.00	45.08 5.22 0.00	47.76 5.30 -0.09	50.50 5.80 -0.03	53.26 5.85 -2.09	53.29 5.39 -5.84	50.41 5.30 -4.33	49.99 5.15 -6.69	48.38 5.09 -5.59	42.49 4.94 -1.50	45.70 4.98 -3.02	50.62 5.31 -5.07	51.49 5.33 -5.12	54.30 5.94 -0.04	53.31 5.63 -1.48	45.25 4.96 -1.21	36.92 4.10 0.00	34.00 3.45 0.00
HUNTLEY___63 23557	27.81 0.76 0.00	27.00 0.58 0.00	25.57 0.72 0.00	25.60 0.67 0.00	28.24 0.80 0.00	31.81 1.16 0.00	36.36 -0.11 0.00	39.66 -0.20 0.00	42.24 -0.13 0.00	44.16 -0.67 -0.16	44.89 -0.68 -0.24	41.37 -0.72 -0.01	39.56 -1.22 0.00	37.09 -1.07 0.00	36.68 -1.02 0.00	35.36 -0.69 0.00	37.02 -0.68 0.00	39.68 -0.56 0.00	40.22 -0.82 0.00	47.99 -0.34 0.00	45.88 -0.32 0.00	38.14 -0.94 0.00	31.90 -0.92 0.00	30.58 0.03 0.00
HUNTLEY___64 23558	27.81 0.76 0.00	27.00 0.58 0.00	25.57 0.72 0.00	25.60 0.67 0.00	28.24 0.80 0.00	31.81 1.16 0.00	36.36 -0.11 0.00	39.66 -0.20 0.00	42.24 -0.13 0.00	44.16 -0.67 -0.16	44.89 -0.68 -0.24	41.37 -0.72 -0.01	39.56 -1.22 0.00	37.09 -1.07 0.00	36.68 -1.02 0.00	35.36 -0.69 0.00	37.02 -0.68 0.00	39.68 -0.56 0.00	40.22 -0.82 0.00	47.99 -0.34 0.00	45.88 -0.32 0.00	38.14 -0.94 0.00	31.90 -0.92 0.00	30.58 0.03 0.00
HUNTLEY___65 23559	27.81 0.76 0.00	27.00 0.58 0.00	25.57 0.72 0.00	25.60 0.67 0.00	28.24 0.80 0.00	31.81 1.16 0.00	36.36 -0.11 0.00	39.66 -0.20 0.00	42.24 -0.13 0.00	44.16 -0.67 -0.16	44.89 -0.68 -0.24	41.37 -0.72 -0.01	39.56 -1.22 0.00	37.09 -1.07 0.00	36.68 -1.02 0.00	35.36 -0.69 0.00	37.02 -0.68 0.00	39.68 -0.56 0.00	40.22 -0.82 0.00	47.99 -0.34 0.00	45.88 -0.32 0.00	38.14 -0.94 0.00	31.90 -0.92 0.00	30.58 0.03 0.00
HUNTLEY___66 23560	27.81 0.76 0.00	27.00 0.58 0.00	25.57 0.72 0.00	25.60 0.67 0.00	28.24 0.80 0.00	31.81 1.16 0.00	36.36 -0.11 0.00	39.66 -0.20 0.00	42.24 -0.13 0.00	44.16 -0.67 -0.16	44.89 -0.68 -0.24	41.37 -0.72 -0.01	39.56 -1.22 0.00	37.09 -1.07 0.00	36.68 -1.02 0.00	35.36 -0.69 0.00	37.02 -0.68 0.00	39.68 -0.56 0.00	40.22 -0.82 0.00	47.99 -0.34 0.00	45.88 -0.32 0.00	38.14 -0.94 0.00	31.90 -0.92 0.00	30.58 0.03 0.00
HUNTLEY___67 23561	27.43 0.38 0.00	26.66 0.24 0.00	25.25 0.40 0.00	25.27 0.35 0.00	27.88 0.44 0.00	31.35 0.71 0.00	36.28 -0.18 0.00	39.62 -0.24 0.00	42.12 -0.25 0.00	44.91 -0.80 -1.05	46.08 -0.81 -1.57	41.25 -0.89 -0.07	39.47 -1.31 0.00	36.97 -1.18 0.00	36.57 -1.13 0.00	35.25 -0.79 0.00	36.84 -0.87 0.00	39.52 -0.72 0.00	40.09 -0.94 0.00	47.79 -0.53 0.00	45.74 -0.46 0.00	38.10 -0.98 0.00	31.77 -1.05 0.00	30.40 -0.15 0.00

HUNTLEY___68 23562	27.43 0.38 0.00	26.66 0.24 0.00	25.25 0.40 0.00	25.27 0.35 0.00	27.88 0.44 0.00	31.35 0.71 0.00	36.28 -0.18 0.00	39.62 -0.24 0.00	42.12 -0.25 0.00	44.91 -0.80 -1.05	46.08 -0.81 -1.57	41.25 -0.89 -0.07	39.47 -1.31 0.00	36.97 -1.18 0.00	36.57 -1.13 0.00	35.25 -0.79 0.00	36.84 -0.87 0.00	39.52 -0.72 0.00	40.09 -0.94 0.00	47.79 -0.53 0.00	45.74 -0.46 0.00	38.10 -0.98 0.00	31.77 -1.05 0.00	30.40 -0.15 0.00
HYLAND___LFGE 323620	28.00 0.95 0.00	27.19 0.77 0.00	25.70 0.85 0.00	25.75 0.82 0.00	28.52 1.07 0.00	31.20 0.55 0.00	36.65 0.18 0.00	39.66 -0.20 0.00	42.07 -0.29 0.00	44.20 -0.63 -0.16	44.84 -0.73 -0.24	41.32 -0.76 -0.01	39.60 -1.18 0.00	37.16 -0.99 0.00	36.72 -0.98 0.00	35.36 -0.69 0.00	36.98 -0.72 0.00	39.52 -0.72 0.00	40.22 -0.82 0.00	47.99 -0.34 0.00	46.06 -0.14 0.00	38.57 -0.51 0.00	32.26 -0.56 0.00	30.46 -0.09 0.00
INDECK___CORINTH 23802	28.05 1.00 0.00	27.34 0.92 0.00	25.62 0.77 0.00	25.77 0.85 0.00	28.43 0.99 0.00	31.60 0.95 0.00	37.56 1.09 0.00	41.37 1.51 0.00	44.02 1.65 0.00	46.40 1.74 0.00	47.00 1.68 0.00	43.88 1.81 0.00	42.53 1.75 0.00	39.61 1.45 0.00	39.17 1.47 0.00	37.34 1.30 0.00	39.17 1.47 0.00	41.73 1.49 0.00	42.47 1.44 0.00	50.35 2.03 0.00	47.82 1.62 0.00	40.41 1.33 0.00	33.87 1.05 0.00	31.20 0.64 0.00
INDECK___ILION 23567	27.21 0.16 0.00	26.55 0.13 0.00	24.97 0.12 0.00	25.05 0.13 0.00	27.58 0.14 0.00	30.80 0.15 0.00	36.68 0.22 0.00	40.14 0.28 0.00	42.71 0.34 0.00	45.02 0.36 0.00	45.69 0.36 0.00	42.40 0.33 0.00	41.10 0.32 0.00	38.54 0.38 0.00	38.08 0.38 0.00	36.44 0.40 0.00	38.12 0.42 0.00	40.73 0.48 0.00	41.57 0.53 0.00	48.95 0.63 0.00	46.76 0.56 0.00	39.55 0.47 0.00	33.18 0.36 0.00	30.89 0.34 0.00
INDECK___OLEAN 23982	28.27 1.22 0.00	27.48 1.06 0.00	25.97 1.12 0.00	26.02 1.10 0.00	28.74 1.29 0.00	32.30 1.65 0.00	37.92 1.46 0.00	41.65 1.80 0.00	44.19 1.82 0.00	46.22 1.16 -0.40	47.10 1.18 -0.59	43.19 1.09 -0.03	41.39 0.61 0.00	38.76 0.61 0.00	38.30 0.60 0.00	36.87 0.83 0.00	38.50 0.79 0.00	41.29 1.04 0.00	41.94 0.90 0.00	49.96 1.64 0.00	47.86 1.66 0.00	39.98 0.90 0.00	33.28 0.46 0.00	31.47 0.92 0.00
INDECK___OSWEGO 23783	26.38 -0.68 0.00	25.79 -0.63 0.00	24.30 -0.55 0.00	24.40 -0.52 0.00	26.92 -0.52 0.00	30.19 -0.46 0.00	35.59 -0.88 0.00	38.82 -1.04 0.00	41.31 -1.06 0.00	43.50 -1.16 0.00	44.15 -1.18 0.00	40.94 -1.13 0.00	39.64 -1.14 0.00	37.13 -1.03 0.00	36.68 -1.02 0.00	35.07 -0.97 0.00	36.69 -1.02 0.00	39.24 -1.00 0.00	40.01 -1.02 0.00	47.21 -1.11 0.00	45.18 -1.02 0.00	38.10 -0.98 0.00	31.96 -0.85 0.00	30.13 -0.43 0.00
INDECK___YERKES 23781	27.84 0.78 0.00	27.03 0.61 0.00	25.59 0.74 0.00	25.62 0.70 0.00	28.27 0.82 0.00	31.84 1.19 0.00	36.39 -0.07 0.00	39.74 -0.12 0.00	42.33 -0.04 0.00	44.20 -0.63 -0.16	44.93 -0.63 -0.24	41.41 -0.67 -0.01	39.60 -1.18 0.00	37.13 -1.03 0.00	36.76 -0.94 0.00	35.43 -0.61 0.00	37.06 -0.64 0.00	39.72 -0.52 0.00	40.30 -0.74 0.00	48.08 -0.24 0.00	45.92 -0.28 0.00	38.22 -0.86 0.00	31.93 -0.88 0.00	30.61 0.06 0.00
INDIAN POINT_GT_1 24139	29.65 2.60 0.00	28.88 2.46 0.00	26.96 2.11 0.00	26.94 2.02 0.00	29.53 2.08 0.00	32.82 2.18 0.00	39.53 3.06 0.00	43.32 3.47 0.00	46.10 3.73 0.00	48.82 4.15 0.00	49.58 4.26 0.00	45.98 3.91 0.00	44.61 3.83 0.00	42.01 3.85 0.00	41.43 3.73 0.00	39.54 3.50 0.00	41.32 3.62 0.00	44.02 3.78 0.00	44.81 3.77 0.00	52.52 4.20 0.00	50.22 4.02 0.00	42.67 3.59 0.00	35.61 2.79 0.00	32.72 2.17 0.00
INDIAN POINT_GT_2 23659	29.65 2.60 0.00	28.88 2.46 0.00	26.96 2.11 0.00	26.94 2.02 0.00	29.53 2.08 0.00	32.82 2.18 0.00	39.53 3.06 0.00	43.32 3.47 0.00	46.10 3.73 0.00	48.82 4.15 0.00	49.58 4.26 0.00	45.98 3.91 0.00	44.61 3.83 0.00	42.01 3.85 0.00	41.43 3.73 0.00	39.54 3.50 0.00	41.32 3.62 0.00	44.02 3.78 0.00	44.81 3.77 0.00	52.52 4.20 0.00	50.22 4.02 0.00	42.67 3.59 0.00	35.61 2.79 0.00	32.72 2.17 0.00
INDIAN POINT_GT_3 24019	29.65 2.60 0.00	28.88 2.46 0.00	26.96 2.11 0.00	26.94 2.02 0.00	29.53 2.08 0.00	32.82 2.18 0.00	39.53 3.06 0.00	43.32 3.47 0.00	46.10 3.73 0.00	48.82 4.15 0.00	49.58 4.26 0.00	45.98 3.91 0.00	44.61 3.83 0.00	42.01 3.85 0.00	41.43 3.73 0.00	39.54 3.50 0.00	41.32 3.62 0.00	44.02 3.78 0.00	44.81 3.77 0.00	52.52 4.20 0.00	50.22 4.02 0.00	42.67 3.59 0.00	35.61 2.79 0.00	32.72 2.17 0.00
INDIAN POINT___2 23530	29.78 2.73 0.00	29.01 2.59 0.00	26.94 2.09 0.00	26.92 1.99 0.00	29.53 2.08 0.00	32.82 2.18 0.00	39.49 3.02 0.00	43.28 3.43 0.00	46.05 3.68 0.00	48.72 4.06 0.00	49.49 4.17 0.00	45.90 3.83 0.00	44.57 3.79 0.00	41.97 3.82 0.00	41.40 3.70 0.00	39.47 3.43 0.00	41.29 3.58 0.00	43.94 3.70 0.00	44.77 3.73 0.00	52.43 4.10 0.00	50.12 3.92 0.00	42.63 3.56 0.00	35.58 2.76 0.00	32.72 2.17 0.00
INDIAN POINT___3 23531	29.43 2.38 0.00	28.66 2.24 0.00	26.84 1.99 0.00	26.82 1.89 0.00	29.40 1.95 0.00	32.67 2.02 0.00	39.31 2.85 0.00	43.08 3.23 0.00	45.84 3.47 0.00	48.54 3.88 0.00	49.27 3.94 0.00	45.73 3.66 0.00	44.37 3.59 0.00	41.78 3.63 0.00	41.24 3.54 0.00	39.32 3.28 0.00	41.10 3.39 0.00	43.74 3.50 0.00	44.57 3.53 0.00	52.23 3.91 0.00	49.94 3.74 0.00	42.44 3.36 0.00	35.41 2.59 0.00	32.57 2.02 0.00
IP CORINTH___1 23988	28.21 1.16 0.00	27.50 1.08 0.00	25.77 0.92 0.00	25.92 1.00 0.00	28.60 1.15 0.00	31.78 1.13 0.00	37.81 1.35 0.00	41.61 1.75 0.00	44.28 1.91 0.00	46.67 2.01 0.00	47.27 1.95 0.00	44.13 2.06 0.00	42.78 2.00 0.00	39.83 1.68 0.00	39.40 1.70 0.00	37.56 1.51 0.00	39.40 1.70 0.00	41.97 1.73 0.00	42.72 1.68 0.00	50.64 2.32 0.00	48.09 1.89 0.00	40.64 1.56 0.00	34.07 1.25 0.00	31.38 0.83 0.00
IP___TICONDEROGA 23804	29.78 2.73 0.00	29.06 2.64 0.00	27.26 2.41 0.00	27.34 2.42 0.00	30.11 2.66 0.00	33.50 2.85 0.00	39.53 3.06 0.00	43.45 3.59 0.00	46.18 3.81 0.00	48.77 4.11 0.00	49.41 4.08 0.00	45.90 3.83 0.00	44.45 3.67 0.00	41.63 3.47 0.00	41.17 3.47 0.00	39.25 3.21 0.00	41.10 3.39 0.00	43.74 3.50 0.00	44.57 3.53 0.00	52.57 4.25 0.00	49.67 3.47 0.00	42.16 3.09 0.00	35.61 2.79 0.00	33.03 2.47 0.00
ISLIP_RES_REC 323679	30.81 3.76 0.00	29.85 3.43 0.00	27.86 3.01 0.00	27.64 2.72 0.00	30.16 2.72 0.00	33.83 3.19 0.00	41.17 4.71 0.00	45.48 5.62 0.00	48.26 5.80 -0.09	51.08 6.39 -0.03	53.85 6.43 -2.09	53.84 5.93 -5.84	50.98 5.87 -4.33	50.53 5.69 -6.69	48.91 5.62 -5.59	42.95 5.40 -1.50	46.23 5.50 -3.02	51.19 5.88 -5.07	52.02 5.87 -5.12	54.88 6.52 -0.04	53.91 6.23 -1.48	45.76 5.47 -1.21	37.38 4.56 0.00	34.47 3.91 0.00

JARVIS____ 23743	27.16 0.11 0.00	26.53 0.11 0.00	24.95 0.10 0.00	25.03 0.10 0.00	27.56 0.11 0.00	30.77 0.12 0.00	36.61 0.15 0.00	40.06 0.20 0.00	42.62 0.26 0.00	44.93 0.27 0.00	45.60 0.27 0.00	42.32 0.25 0.00	41.03 0.25 0.00	38.39 0.23 0.00	37.93 0.23 0.00	36.26 0.22 0.00	37.93 0.23 0.00	40.52 0.28 0.00	41.33 0.29 0.00	48.66 0.34 0.00	46.48 0.28 0.00	39.31 0.24 0.00	32.98 0.16 0.00	30.68 0.12 0.00
JENNISON____1 23625	28.16 1.11 0.00	27.40 0.98 0.00	25.79 0.94 0.00	25.87 0.95 0.00	28.57 1.13 0.00	31.96 1.32 0.00	38.51 2.04 0.00	41.85 1.99 0.00	44.82 2.46 0.00	47.11 2.41 -0.04	47.88 2.49 -0.07	44.34 2.27 0.00	42.94 2.16 0.00	40.29 2.14 0.00	39.66 1.96 0.00	37.95 1.91 0.00	39.74 2.03 0.00	42.61 2.37 0.00	43.42 2.38 0.00	51.17 2.85 0.00	48.88 2.68 0.00	41.15 2.07 0.00	34.39 1.58 0.00	31.96 1.41 0.00
JENNISON____2 23626	28.16 1.11 0.00	27.40 0.98 0.00	25.79 0.94 0.00	25.87 0.95 0.00	28.57 1.13 0.00	31.96 1.32 0.00	38.51 2.04 0.00	41.85 1.99 0.00	44.82 2.46 0.00	47.11 2.41 -0.04	47.88 2.49 -0.07	44.34 2.27 0.00	42.94 2.16 0.00	40.29 2.14 0.00	39.66 1.96 0.00	37.95 1.91 0.00	39.74 2.03 0.00	42.61 2.37 0.00	43.42 2.38 0.00	51.17 2.85 0.00	48.88 2.68 0.00	41.15 2.07 0.00	34.39 1.58 0.00	31.96 1.41 0.00
JERICHO_RISE_WT_PWR 323719	25.35 -1.70 0.00	24.76 -1.66 0.00	23.26 -1.59 0.00	23.36 -1.57 0.00	25.72 -1.73 0.00	28.81 -1.84 0.00	34.42 -2.04 0.00	37.42 -2.43 0.00	39.74 -2.63 0.00	41.94 -2.73 0.00	42.65 -2.67 0.00	39.59 -2.48 0.00	38.41 -2.37 0.00	35.68 -2.48 0.00	35.29 -2.41 0.00	33.77 -2.27 0.00	35.33 -2.37 0.00	37.83 -2.41 0.00	38.74 -2.30 0.00	45.62 -2.71 0.00	43.80 -2.40 0.00	37.20 -1.87 0.00	31.64 -1.18 0.00	29.51 -1.04 0.00
KEDC_PORT_JEFF_GT2 24210	30.62 3.57 0.00	29.67 3.25 0.00	27.68 2.83 0.00	27.49 2.57 0.00	30.00 2.55 0.00	33.62 2.97 0.00	40.84 4.37 0.00	45.12 5.26 0.00	47.76 5.30 -0.09	50.50 5.80 -0.03	53.26 5.85 -2.09	53.29 5.39 -5.84	50.49 5.38 -4.33	50.03 5.19 -6.69	48.49 5.20 -5.59	42.59 5.05 -1.50	45.85 5.13 -3.02	50.74 5.43 -5.07	51.57 5.42 -5.12	54.30 5.94 -0.04	53.31 5.63 -1.48	45.36 5.08 -1.21	37.08 4.26 0.00	34.22 3.66 0.00
KEDC_PORT_JEFF_GT3 24211	30.62 3.57 0.00	29.67 3.25 0.00	27.68 2.83 0.00	27.49 2.57 0.00	30.00 2.55 0.00	33.62 2.97 0.00	40.84 4.37 0.00	45.12 5.26 0.00	47.76 5.30 -0.09	50.50 5.80 -0.03	53.26 5.85 -2.09	53.29 5.39 -5.84	50.49 5.38 -4.33	50.03 5.19 -6.69	48.49 5.20 -5.59	42.59 5.05 -1.50	45.85 5.13 -3.02	50.74 5.43 -5.07	51.57 5.42 -5.12	54.30 5.94 -0.04	53.31 5.63 -1.48	45.36 5.08 -1.21	37.08 4.26 0.00	34.22 3.66 0.00
KEDC_GLWD_GT4 24219	30.16 3.11 0.00	29.30 2.88 0.00	27.36 2.51 0.00	27.27 2.34 0.00	29.83 2.39 0.00	33.28 2.64 0.00	40.29 3.83 0.00	44.36 4.50 0.00	47.25 4.79 -0.09	49.73 5.05 -0.03	52.53 5.12 -2.09	52.65 4.75 -5.83	49.76 4.65 -4.33	49.61 4.77 -6.69	47.92 4.64 -5.59	41.94 4.40 -1.50	45.21 4.48 -3.02	49.85 4.55 -5.07	50.70 4.55 -5.11	53.43 5.07 -0.04	52.53 4.85 -1.48	44.74 4.45 -1.21	36.40 3.58 0.00	33.46 2.90 0.00
KEDC_GLWD_GT5 24220	30.16 3.11 0.00	29.30 2.88 0.00	27.36 2.51 0.00	27.27 2.34 0.00	29.83 2.39 0.00	33.28 2.64 0.00	40.29 3.83 0.00	44.36 4.50 0.00	47.25 4.79 -0.09	49.73 5.05 -0.03	52.53 5.12 -2.09	52.65 4.75 -5.83	49.76 4.65 -4.33	49.61 4.77 -6.69	47.92 4.64 -5.59	41.94 4.40 -1.50	45.21 4.48 -3.02	49.85 4.55 -5.07	50.70 4.55 -5.11	53.43 5.07 -0.04	52.53 4.85 -1.48	44.74 4.45 -1.21	36.40 3.58 0.00	33.46 2.90 0.00
KENSICO____ 23655	29.76 2.70 0.00	28.96 2.54 0.00	27.06 2.21 0.00	27.04 2.12 0.00	29.64 2.20 0.00	32.95 2.30 0.00	39.64 3.17 0.00	43.45 3.59 0.00	46.31 3.94 0.00	49.04 4.38 0.00	49.77 4.44 0.00	46.15 4.08 0.00	44.78 4.00 0.00	42.20 4.04 0.00	41.62 3.92 0.00	39.68 3.64 0.00	41.47 3.77 0.00	44.19 3.95 0.00	45.02 3.98 0.00	52.67 4.35 0.00	50.36 4.16 0.00	42.83 3.75 0.00	35.74 2.92 0.00	32.85 2.29 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.70 2.65 0.00	28.96 2.54 0.00	27.13 2.28 0.00	27.12 2.19 0.00	29.75 2.31 0.00	32.98 2.33 0.00	39.56 3.10 0.00	43.40 3.55 0.00	46.14 3.77 0.00	48.63 3.97 0.00	49.41 4.08 0.00	45.77 3.70 0.00	44.49 3.71 0.00	41.86 3.70 0.00	41.28 3.58 0.00	39.40 3.35 0.00	41.21 3.51 0.00	43.86 3.62 0.00	44.85 3.82 0.00	52.52 4.20 0.00	50.59 4.39 0.00	42.87 3.79 0.00	35.64 2.82 0.00	32.72 2.17 0.00
KIAC_JFK_GT1 23816	29.97 2.92 0.00	29.14 2.72 0.00	27.21 2.36 0.00	27.17 2.24 0.00	29.78 2.33 0.00	33.13 2.48 0.00	40.00 3.54 0.00	43.96 4.11 0.00	46.86 4.49 0.00	49.71 5.05 0.00	50.35 5.03 0.00	46.70 4.63 0.00	45.39 4.61 0.00	42.77 4.61 0.00	42.18 4.48 0.00	40.26 4.22 0.00	42.04 4.33 0.00	44.75 4.51 0.00	45.55 4.51 0.00	53.25 4.93 0.00	50.64 4.44 0.00	43.06 3.99 0.00	36.00 3.18 0.00	33.00 2.45 0.00
KIAC_JFK_GT2 23817	29.97 2.92 0.00	29.14 2.72 0.00	27.21 2.36 0.00	27.17 2.24 0.00	29.78 2.33 0.00	33.13 2.48 0.00	40.00 3.54 0.00	43.96 4.11 0.00	46.86 4.49 0.00	49.71 5.05 0.00	50.35 5.03 0.00	46.70 4.63 0.00	45.39 4.61 0.00	42.77 4.61 0.00	42.18 4.48 0.00	40.26 4.22 0.00	42.04 4.33 0.00	44.75 4.51 0.00	45.55 4.51 0.00	53.25 4.93 0.00	50.64 4.44 0.00	43.06 3.99 0.00	36.00 3.18 0.00	33.00 2.45 0.00
KINTIGH____ 23543	27.00 -0.05 0.00	26.26 -0.16 0.00	24.85 0.00 0.00	24.88 -0.05 0.00	27.45 0.00 0.00	30.83 0.18 0.00	35.52 -0.95 0.00	38.58 -1.28 0.00	40.97 -1.40 0.00	42.61 -1.92 0.14	43.17 -1.95 0.20	40.17 -1.89 0.01	38.62 -2.16 0.00	36.21 -1.94 0.00	35.82 -1.88 0.00	34.46 -1.59 0.00	36.01 -1.70 0.00	38.63 -1.61 0.00	39.27 -1.76 0.00	46.68 -1.64 0.00	44.68 -1.52 0.00	37.44 -1.64 0.00	31.28 -1.54 0.00	29.85 -0.70 0.00
LEDERLE____ 23769	29.59 2.54 0.00	28.82 2.40 0.00	27.06 2.21 0.00	27.04 2.12 0.00	29.64 2.20 0.00	32.95 2.30 0.00	39.64 3.17 0.00	43.45 3.59 0.00	46.22 3.86 0.00	48.91 4.25 0.00	49.68 4.35 0.00	46.07 4.00 0.00	44.73 3.95 0.00	42.12 3.97 0.00	41.55 3.85 0.00	39.65 3.60 0.00	41.44 3.73 0.00	44.10 3.86 0.00	44.94 3.90 0.00	52.67 4.35 0.00	50.40 4.20 0.00	42.83 3.75 0.00	35.71 2.89 0.00	32.81 2.26 0.00
LINDEN COGEN____ 23786	29.89 2.84 0.00	29.09 2.67 0.00	27.16 2.31 0.00	27.14 2.22 0.00	29.72 2.28 0.00	33.04 2.39 0.00	39.82 3.35 0.00	43.60 3.75 0.00	46.48 4.11 0.00	49.26 4.60 0.00	50.04 4.71 0.00	46.40 4.33 0.00	45.02 4.24 0.00	42.47 4.31 0.00	41.88 4.18 0.00	39.97 3.93 0.00	41.74 4.04 0.00	44.43 4.18 0.00	45.14 4.10 0.00	52.76 4.44 0.00	50.31 4.11 0.00	42.95 3.87 0.00	35.87 3.05 0.00	32.94 2.38 0.00

LIPA_MISC_IPP 23656	30.62 3.57 0.00	29.64 3.22 0.00	27.66 2.81 0.00	27.47 2.54 0.00	29.97 2.52 0.00	33.59 2.94 0.00	40.77 4.30 0.00	44.96 5.10 0.00	47.67 5.21 -0.09	50.50 5.80 -0.03	53.35 5.94 -2.09	53.37 5.47 -5.84	50.49 5.38 -4.33	50.07 5.23 -6.69	48.45 5.17 -5.59	42.52 4.98 -1.50	45.78 5.05 -3.02	50.70 5.39 -5.07	51.57 5.42 -5.12	54.40 6.04 -0.04	53.40 5.73 -1.48	45.33 5.04 -1.21	37.08 4.26 0.00	34.22 3.66 0.00
LISF___SOLAR 323691	30.68 3.63 0.00	29.69 3.28 0.00	27.71 2.86 0.00	27.52 2.59 0.00	30.03 2.58 0.00	33.65 3.01 0.00	40.84 4.37 0.00	45.04 5.18 0.00	47.76 5.30 -0.09	50.63 5.94 -0.03	53.44 6.03 -2.09	53.46 5.55 -5.84	50.61 5.50 -4.33	50.15 5.30 -6.69	48.53 5.24 -5.59	42.59 5.05 -1.50	45.85 5.13 -3.02	50.78 5.47 -5.07	51.69 5.54 -5.12	54.50 6.14 -0.04	53.50 5.82 -1.48	45.44 5.16 -1.21	37.15 4.33 0.00	34.28 3.73 0.00
LITTLE FALLS___HYD 24013	27.13 0.08 0.00	26.47 0.05 0.00	24.90 0.05 0.00	24.97 0.05 0.00	27.50 0.06 0.00	30.71 0.06 0.00	36.61 0.15 0.00	40.02 0.16 0.00	42.58 0.21 0.00	44.89 0.22 0.00	45.60 0.27 0.00	42.32 0.25 0.00	41.07 0.29 0.00	38.54 0.38 0.00	38.15 0.45 0.00	36.48 0.43 0.00	38.19 0.49 0.00	40.85 0.60 0.00	41.78 0.74 0.00	49.14 0.82 0.00	46.94 0.74 0.00	39.70 0.62 0.00	33.31 0.49 0.00	31.04 0.49 0.00
LI_NEWBRDGE___DRP 323616	30.08 3.03 0.00	29.17 2.75 0.00	27.21 2.36 0.00	27.07 2.14 0.00	29.59 2.14 0.00	33.07 2.42 0.00	40.19 3.72 0.00	44.36 4.50 0.00	47.04 4.58 -0.09	49.69 5.00 -0.03	52.45 5.03 -2.09	52.54 4.63 -5.84	49.63 4.53 -4.33	49.34 4.50 -6.69	47.66 4.37 -5.59	41.84 4.29 -1.50	44.98 4.26 -3.02	49.82 4.51 -5.07	50.67 4.51 -5.12	53.39 5.03 -0.04	52.39 4.71 -1.48	44.51 4.22 -1.21	36.33 3.51 0.00	33.46 2.90 0.00
LONG_LAKE_PHOENIX 24014	26.48 -0.57 0.00	25.86 -0.56 0.00	24.40 -0.45 0.00	24.50 -0.42 0.00	27.04 -0.41 0.00	30.34 -0.31 0.00	35.99 -0.48 0.00	39.26 -0.60 0.00	41.90 -0.47 0.00	44.08 -0.58 0.00	44.73 -0.59 0.00	41.52 -0.55 0.00	40.21 -0.57 0.00	37.66 -0.50 0.00	37.17 -0.53 0.00	35.61 -0.43 0.00	37.21 -0.49 0.00	39.76 -0.48 0.00	40.50 -0.53 0.00	47.84 -0.48 0.00	45.78 -0.42 0.00	38.57 -0.51 0.00	32.33 -0.49 0.00	30.25 -0.31 0.00
LOVETT___3 23632	29.43 2.38 0.00	28.66 2.24 0.00	26.91 2.06 0.00	26.87 1.95 0.00	29.48 2.03 0.00	32.76 2.11 0.00	39.38 2.92 0.00	43.20 3.35 0.00	45.97 3.60 0.00	48.63 3.97 0.00	49.36 4.03 0.00	45.81 3.74 0.00	44.45 3.67 0.00	41.86 3.70 0.00	41.28 3.58 0.00	39.40 3.35 0.00	41.17 3.47 0.00	43.82 3.58 0.00	44.65 3.61 0.00	52.33 4.01 0.00	50.08 3.88 0.00	42.55 3.48 0.00	35.51 2.69 0.00	32.63 2.08 0.00
LOVETT___4 23642	29.43 2.38 0.00	28.66 2.24 0.00	26.91 2.06 0.00	26.87 1.95 0.00	29.48 2.03 0.00	32.76 2.11 0.00	39.38 2.92 0.00	43.20 3.35 0.00	45.97 3.60 0.00	48.63 3.97 0.00	49.36 4.03 0.00	45.81 3.74 0.00	44.45 3.67 0.00	41.86 3.70 0.00	41.28 3.58 0.00	39.40 3.35 0.00	41.17 3.47 0.00	43.82 3.58 0.00	44.65 3.61 0.00	52.33 4.01 0.00	50.08 3.88 0.00	42.55 3.48 0.00	35.51 2.69 0.00	32.63 2.08 0.00
LOVETT___5 23593	29.43 2.38 0.00	28.66 2.24 0.00	26.91 2.06 0.00	26.87 1.95 0.00	29.48 2.03 0.00	32.76 2.11 0.00	39.38 2.92 0.00	43.20 3.35 0.00	45.97 3.60 0.00	48.63 3.97 0.00	49.36 4.03 0.00	45.81 3.74 0.00	44.45 3.67 0.00	41.86 3.70 0.00	41.28 3.58 0.00	39.40 3.35 0.00	41.17 3.47 0.00	43.82 3.58 0.00	44.65 3.61 0.00	52.33 4.01 0.00	50.08 3.88 0.00	42.55 3.48 0.00	35.51 2.69 0.00	32.63 2.08 0.00
LOWER RAQUET___HYD 24057	25.05 -2.00 0.00	24.46 -1.95 0.00	22.96 -1.89 0.00	23.06 -1.87 0.00	25.44 -2.00 0.00	28.23 -2.42 0.00	33.88 -2.59 0.00	36.87 -2.99 0.00	39.23 -3.13 0.00	41.40 -3.26 0.00	42.06 -3.26 0.00	39.04 -3.03 0.00	38.25 -2.53 0.00	34.99 -3.17 0.00	34.50 -3.20 0.00	32.94 -3.10 0.00	34.57 -3.13 0.00	36.74 -3.50 0.00	37.55 -3.49 0.00	44.07 -4.25 0.00	42.27 -3.93 0.00	36.07 -3.01 0.00	30.69 -2.13 0.00	28.72 -1.83 0.00
LOWER___HUDSON 24059	28.62 1.57 0.00	27.95 1.53 0.00	26.19 1.34 0.00	26.29 1.37 0.00	28.96 1.51 0.00	32.18 1.53 0.00	38.14 1.68 0.00	41.89 2.03 0.00	44.40 2.03 0.00	46.94 2.28 0.00	47.54 2.22 0.00	44.21 2.14 0.00	42.86 2.08 0.00	40.02 1.87 0.00	39.62 1.92 0.00	37.77 1.73 0.00	39.59 1.88 0.00	42.17 1.93 0.00	42.97 1.93 0.00	50.74 2.42 0.00	48.23 2.03 0.00	40.79 1.72 0.00	34.33 1.51 0.00	31.81 1.25 0.00
LWR___OSWEGATCHIE_HYD 23850	25.43 -1.62 0.00	24.81 -1.61 0.00	23.31 -1.54 0.00	23.40 -1.52 0.00	25.83 -1.62 0.00	28.78 -1.87 0.00	34.61 -1.86 0.00	37.66 -2.19 0.00	40.12 -2.25 0.00	42.29 -2.37 0.00	42.92 -2.40 0.00	39.84 -2.23 0.00	38.90 -1.88 0.00	35.90 -2.25 0.00	35.40 -2.30 0.00	33.74 -2.31 0.00	35.36 -2.34 0.00	37.78 -2.46 0.00	38.58 -2.46 0.00	45.37 -2.95 0.00	43.52 -2.68 0.00	36.89 -2.19 0.00	31.18 -1.64 0.00	29.06 -1.50 0.00
LYONS_FALL_HYD 23570	26.86 -0.19 0.00	26.18 -0.24 0.00	24.63 -0.22 0.00	24.72 -0.20 0.00	27.28 -0.16 0.00	30.46 -0.18 0.00	36.65 0.18 0.00	39.90 0.04 0.00	42.58 0.21 0.00	44.84 0.18 0.00	45.46 0.14 0.00	42.15 0.08 0.00	40.98 0.20 0.00	38.23 0.08 0.00	37.74 0.04 0.00	36.01 -0.04 0.00	37.66 -0.04 0.00	40.36 0.12 0.00	41.20 0.16 0.00	48.51 0.19 0.00	46.48 0.28 0.00	39.19 0.12 0.00	32.85 0.03 0.00	30.52 -0.03 0.00
MADISON___COUNTY_LFGE 323628	27.48 0.43 0.00	26.79 0.37 0.00	25.20 0.35 0.00	25.30 0.37 0.00	27.91 0.47 0.00	31.23 0.58 0.00	37.41 0.95 0.00	40.77 0.92 0.00	43.60 1.23 0.00	45.82 1.16 0.00	46.41 1.09 0.00	43.04 0.97 0.00	41.84 1.06 0.00	39.15 0.99 0.00	38.64 0.94 0.00	36.95 0.90 0.00	38.65 0.94 0.00	41.33 1.09 0.00	42.15 1.11 0.00	49.72 1.40 0.00	47.63 1.43 0.00	40.09 1.01 0.00	33.54 0.72 0.00	31.20 0.64 0.00
MAPLE_RIDGE_WT_1 323574	26.10 -0.95 0.00	25.49 -0.93 0.00	24.01 -0.84 0.00	24.08 -0.85 0.00	26.54 -0.91 0.00	29.67 -0.98 0.00	35.33 -1.13 0.00	38.74 -1.12 0.00	41.27 -1.10 0.00	43.50 -1.16 0.00	44.19 -1.13 0.00	41.02 -1.05 0.00	39.80 -0.98 0.00	37.24 -0.92 0.00	36.79 -0.91 0.00	35.22 -0.83 0.00	36.91 -0.79 0.00	39.60 -0.65 0.00	40.59 -0.45 0.00	47.74 -0.58 0.00	45.46 -0.74 0.00	38.41 -0.66 0.00	32.23 -0.59 0.00	30.00 -0.55 0.00
MAPLE_RIDGE_WT_2 323611	26.10 -0.95 0.00	25.49 -0.93 0.00	24.01 -0.84 0.00	24.08 -0.85 0.00	26.54 -0.91 0.00	29.67 -0.98 0.00	35.33 -1.13 0.00	38.74 -1.12 0.00	41.27 -1.10 0.00	43.50 -1.16 0.00	44.19 -1.13 0.00	41.02 -1.05 0.00	39.80 -0.98 0.00	37.24 -0.92 0.00	36.79 -0.91 0.00	35.22 -0.83 0.00	36.91 -0.79 0.00	39.60 -0.65 0.00	40.59 -0.45 0.00	47.74 -0.58 0.00	45.46 -0.74 0.00	38.41 -0.66 0.00	32.23 -0.59 0.00	30.00 -0.55 0.00

MARBLE_RIVER_WT_PWR 323696	25.26 -1.79 0.00	24.68 -1.74 0.00	23.19 -1.66 0.00	23.26 -1.67 0.00	25.63 -1.81 0.00	28.72 -1.93 0.00	34.35 -2.12 0.00	37.30 -2.55 0.00	39.62 -2.75 0.00	41.85 -2.81 0.00	42.56 -2.77 0.00	39.46 -2.61 0.00	38.33 -2.45 0.00	35.56 -2.60 0.00	35.17 -2.53 0.00	33.66 -2.38 0.00	35.25 -2.45 0.00	37.75 -2.50 0.00	38.70 -2.34 0.00	45.57 -2.75 0.00	43.75 -2.45 0.00	37.16 -1.91 0.00	31.64 -1.18 0.00	29.51 -1.04 0.00
MARSH_HILL_WT_PWR 323713	27.62 0.57 0.00	26.84 0.42 0.00	25.40 0.55 0.00	25.52 0.60 0.00	28.27 0.82 0.00	31.84 1.19 0.00	37.56 1.09 0.00	40.97 1.11 0.00	43.72 1.36 0.00	45.87 0.94 -0.27	46.67 0.95 -0.39	42.85 0.76 -0.02	41.03 0.25 0.00	38.35 0.19 0.00	37.81 0.11 0.00	36.37 0.32 0.00	37.97 0.27 0.00	40.64 0.40 0.00	41.28 0.25 0.00	49.09 0.77 0.00	47.08 0.88 0.00	39.23 0.16 0.00	32.79 -0.03 0.00	30.95 0.40 0.00
MG_INDUSTRY___DRP 24185	28.56 1.51 0.00	27.92 1.51 0.00	26.17 1.32 0.00	26.22 1.30 0.00	28.85 1.40 0.00	31.99 1.35 0.00	37.92 1.46 0.00	41.53 1.67 0.00	43.72 1.36 0.00	46.22 1.56 0.00	46.87 1.54 0.00	43.50 1.43 0.00	42.21 1.43 0.00	39.61 1.45 0.00	39.17 1.47 0.00	37.38 1.33 0.00	39.13 1.43 0.00	41.65 1.41 0.00	42.43 1.40 0.00	49.91 1.59 0.00	47.58 1.38 0.00	40.36 1.29 0.00	33.93 1.12 0.00	31.47 0.92 0.00
MID___OSWEGATCHIE_HYD 23849	25.43 -1.62 0.00	24.81 -1.61 0.00	23.31 -1.54 0.00	23.40 -1.52 0.00	25.83 -1.62 0.00	28.78 -1.87 0.00	34.61 -1.86 0.00	37.66 -2.19 0.00	40.12 -2.25 0.00	42.29 -2.37 0.00	42.92 -2.40 0.00	39.84 -2.23 0.00	38.90 -1.88 0.00	35.90 -2.25 0.00	35.40 -2.30 0.00	33.74 -2.31 0.00	35.36 -2.34 0.00	37.78 -2.46 0.00	38.58 -2.46 0.00	45.37 -2.95 0.00	43.52 -2.68 0.00	36.89 -2.19 0.00	31.18 -1.64 0.00	29.06 -1.50 0.00
MID___RAQUETTE_HYD 23851	25.05 -2.00 0.00	24.46 -1.95 0.00	22.96 -1.89 0.00	23.06 -1.87 0.00	25.44 -2.00 0.00	28.23 -2.42 0.00	33.88 -2.59 0.00	36.87 -2.99 0.00	39.23 -3.13 0.00	41.40 -3.26 0.00	42.06 -3.26 0.00	39.04 -3.03 0.00	38.25 -2.53 0.00	34.99 -3.17 0.00	34.50 -3.20 0.00	32.94 -3.10 0.00	34.57 -3.13 0.00	36.74 -3.50 0.00	37.55 -3.49 0.00	44.07 -4.25 0.00	42.27 -3.93 0.00	36.07 -3.01 0.00	30.69 -2.13 0.00	28.72 -1.83 0.00
MILLIKEN___1 23584	27.54 0.49 0.00	26.84 0.42 0.00	25.30 0.45 0.00	25.37 0.45 0.00	28.00 0.55 0.00	31.47 0.83 0.00	37.52 1.06 0.00	40.81 0.95 0.00	43.68 1.31 0.00	45.82 1.16 0.00	46.50 1.18 0.00	43.12 1.05 0.00	41.76 0.98 0.00	39.11 0.95 0.00	38.57 0.87 0.00	36.98 0.94 0.00	38.68 0.98 0.00	41.37 1.13 0.00	42.18 1.15 0.00	49.87 1.55 0.00	47.72 1.52 0.00	40.13 1.06 0.00	33.57 0.76 0.00	31.35 0.79 0.00
MILLIKEN___2 23585	27.54 0.49 0.00	26.84 0.42 0.00	25.30 0.45 0.00	25.37 0.45 0.00	28.00 0.55 0.00	31.47 0.83 0.00	37.52 1.06 0.00	40.81 0.95 0.00	43.68 1.31 0.00	45.82 1.16 0.00	46.50 1.18 0.00	43.12 1.05 0.00	41.76 0.98 0.00	39.11 0.95 0.00	38.57 0.87 0.00	36.98 0.94 0.00	38.68 0.98 0.00	41.37 1.13 0.00	42.18 1.15 0.00	49.87 1.55 0.00	47.72 1.52 0.00	40.13 1.06 0.00	33.57 0.76 0.00	31.35 0.79 0.00
MILLIKEN___DIESEL 23629	27.54 0.49 0.00	26.84 0.42 0.00	25.30 0.45 0.00	25.37 0.45 0.00	28.00 0.55 0.00	31.47 0.83 0.00	37.52 1.06 0.00	40.81 0.95 0.00	43.68 1.31 0.00	45.82 1.16 0.00	46.50 1.18 0.00	43.12 1.05 0.00	41.76 0.98 0.00	39.11 0.95 0.00	38.57 0.87 0.00	36.98 0.94 0.00	38.68 0.98 0.00	41.37 1.13 0.00	42.18 1.15 0.00	49.87 1.55 0.00	47.72 1.52 0.00	40.13 1.06 0.00	33.57 0.76 0.00	31.35 0.79 0.00
MILLSEAT___LFGE 323607	27.73 0.68 0.00	26.92 0.50 0.00	25.52 0.67 0.00	25.52 0.60 0.00	28.19 0.74 0.00	31.78 1.13 0.00	36.57 0.11 0.00	39.62 -0.24 0.00	42.03 -0.34 0.00	43.81 -0.85 0.00	44.46 -0.86 0.00	41.18 -0.89 0.00	39.39 -1.39 0.00	36.93 -1.22 0.00	36.49 -1.21 0.00	35.14 -0.90 0.00	36.76 -0.94 0.00	39.48 -0.77 0.00	40.09 -0.94 0.00	47.84 -0.48 0.00	45.78 -0.42 0.00	38.14 -0.94 0.00	31.80 -1.02 0.00	30.46 -0.09 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	29.65 2.60 0.00	28.88 2.46 0.00	26.99 2.14 0.00	26.97 2.04 0.00	29.56 2.11 0.00	32.85 2.21 0.00	39.53 3.06 0.00	43.36 3.51 0.00	46.14 3.77 0.00	48.86 4.20 0.00	49.58 4.26 0.00	46.02 3.95 0.00	44.66 3.88 0.00	42.05 3.89 0.00	41.47 3.77 0.00	39.58 3.53 0.00	41.36 3.66 0.00	44.02 3.78 0.00	44.85 3.82 0.00	52.52 4.20 0.00	50.22 4.02 0.00	42.71 3.63 0.00	35.64 2.82 0.00	32.75 2.20 0.00
MODEL_CITY_ENERGY 24167	27.51 0.46 0.00	26.71 0.29 0.00	25.32 0.47 0.00	25.35 0.42 0.00	27.97 0.52 0.00	31.50 0.86 0.00	35.92 -0.55 0.00	38.82 -1.04 0.00	41.27 -1.10 0.00	42.92 -1.74 0.00	43.56 -1.77 0.00	40.34 -1.73 0.00	38.62 -2.16 0.00	36.21 -1.94 0.00	35.85 -1.85 0.00	34.53 -1.51 0.00	36.12 -1.58 0.00	38.75 -1.49 0.00	39.35 -1.68 0.00	46.92 -1.40 0.00	44.86 -1.34 0.00	37.36 -1.72 0.00	31.18 -1.64 0.00	30.00 -0.55 0.00
MODERN_LFGE___ 323580	27.51 0.46 0.00	26.71 0.29 0.00	25.32 0.47 0.00	25.35 0.42 0.00	27.97 0.52 0.00	31.50 0.86 0.00	35.92 -0.55 0.00	38.82 -1.04 0.00	41.27 -1.10 0.00	42.92 -1.74 0.00	43.56 -1.77 0.00	40.34 -1.73 0.00	38.62 -2.16 0.00	36.21 -1.94 0.00	35.85 -1.85 0.00	34.53 -1.51 0.00	36.12 -1.58 0.00	38.75 -1.49 0.00	39.35 -1.68 0.00	46.92 -1.40 0.00	44.86 -1.34 0.00	37.36 -1.72 0.00	31.18 -1.64 0.00	30.00 -0.55 0.00
MOHAWK_PAPER___DRP 24187	28.70 1.65 0.00	28.03 1.61 0.00	26.27 1.42 0.00	26.34 1.42 0.00	29.01 1.56 0.00	32.21 1.56 0.00	38.07 1.60 0.00	41.81 1.95 0.00	44.07 1.70 0.00	46.54 1.88 0.00	47.18 1.86 0.00	43.84 1.77 0.00	42.53 1.75 0.00	39.80 1.64 0.00	39.36 1.66 0.00	37.56 1.51 0.00	39.32 1.62 0.00	41.85 1.61 0.00	42.64 1.60 0.00	50.26 1.93 0.00	47.86 1.66 0.00	40.52 1.45 0.00	34.10 1.28 0.00	31.62 1.07 0.00
MONGAUP___HYD 23641	29.81 2.76 0.00	29.06 2.64 0.00	27.26 2.41 0.00	27.27 2.34 0.00	29.94 2.50 0.00	33.13 2.48 0.00	38.98 2.51 0.00	42.49 2.63 0.00	45.12 2.75 0.00	47.39 2.72 0.00	48.14 2.81 0.00	44.80 2.73 0.00	43.63 2.85 0.00	41.24 3.09 0.00	40.83 3.13 0.00	39.00 2.96 0.00	40.79 3.09 0.00	42.74 2.50 0.00	43.83 2.79 0.00	51.27 2.95 0.00	49.67 3.47 0.00	41.97 2.89 0.00	34.98 2.17 0.00	32.39 1.83 0.00
MONTAUK___DIESEL 23721	31.95 4.90 0.00	30.91 4.49 0.00	28.85 4.00 0.00	28.61 3.69 0.00	31.18 3.73 0.00	35.03 4.38 0.00	42.74 6.27 0.00	47.27 7.41 0.00	50.30 7.84 -0.09	53.36 8.67 -0.03	56.25 8.84 -2.09	55.99 8.08 -5.84	52.98 7.87 -4.33	52.32 7.48 -6.69	50.60 7.31 -5.59	44.43 6.89 -1.50	47.77 7.05 -3.02	52.96 7.65 -5.07	53.91 7.76 -5.12	57.20 8.84 -0.04	56.18 8.50 -1.48	47.48 7.19 -1.21	38.69 5.87 0.00	35.66 5.10 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.95 2.90 0.00	29.14 2.72 0.00	27.21 2.36 0.00	27.17 2.24 0.00	29.78 2.33 0.00	33.13 2.48 0.00	39.89 3.43 0.00	43.68 3.83 0.00	46.52 4.15 0.00	49.35 4.69 0.00	50.08 4.76 0.00	46.44 4.38 0.00	45.10 4.32 0.00	42.50 4.35 0.00	41.92 4.22 0.00	40.01 3.96 0.00	41.78 4.07 0.00	44.47 4.22 0.00	45.26 4.23 0.00	52.96 4.64 0.00	50.59 4.39 0.00	43.06 3.99 0.00	35.97 3.15 0.00	33.03 2.47 0.00
MUNSVILLE_WIND_PWR 323609	28.13 1.08 0.00	27.34 0.92 0.00	25.74 0.89 0.00	25.85 0.92 0.00	28.60 1.15 0.00	32.03 1.38 0.00	38.95 2.48 0.00	42.21 2.35 0.00	45.38 3.01 0.00	47.69 2.99 -0.04	48.55 3.17 -0.06	44.89 2.82 0.00	43.55 2.77 0.00	40.98 2.82 0.00	40.19 2.49 0.00	38.57 2.52 0.00	40.57 2.86 0.00	43.70 3.46 0.00	44.57 3.53 0.00	52.28 3.96 0.00	49.62 3.42 0.00	41.85 2.77 0.00	35.02 2.20 0.00	32.54 1.98 0.00
N SALMON___HYD 24042	25.29 -1.76 0.00	24.70 -1.72 0.00	23.19 -1.66 0.00	23.28 -1.65 0.00	25.69 -1.76 0.00	28.75 -1.90 0.00	34.46 -2.01 0.00	37.22 -2.63 0.00	39.49 -2.88 0.00	41.71 -2.95 0.00	42.47 -2.85 0.00	39.38 -2.69 0.00	38.29 -2.49 0.00	35.41 -2.75 0.00	34.99 -2.71 0.00	33.52 -2.52 0.00	35.06 -2.64 0.00	37.55 -2.70 0.00	38.45 -2.58 0.00	45.18 -3.14 0.00	43.38 -2.82 0.00	36.81 -2.27 0.00	31.47 -1.35 0.00	29.36 -1.19 0.00
N.E_GEN_SANDY PD 24062	39.17 1.78 -10.33	39.29 1.74 -11.13	35.25 1.57 -8.83	33.07 1.55 -6.60	34.34 1.67 -5.22	39.45 1.72 -7.09	44.52 1.75 -6.31	47.47 1.99 -5.62	46.49 1.95 -2.17	48.00 2.14 -1.20	49.60 2.18 -2.10	49.97 2.02 -5.88	42.74 1.96 0.00	42.50 1.91 -2.44	39.62 1.92 0.00	40.12 1.77 -2.31	48.00 1.88 -8.41	50.20 1.89 -8.07	49.00 1.89 -6.07	57.55 2.27 -6.96	48.00 1.80 0.00	40.76 1.68 0.00	37.39 1.58 -3.00	36.73 1.41 -4.77
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.49 2.44 0.00	28.72 2.30 0.00	26.96 2.11 0.00	26.94 2.02 0.00	29.53 2.08 0.00	32.82 2.18 0.00	39.46 2.99 0.00	43.28 3.43 0.00	46.05 3.68 0.00	48.68 4.02 0.00	49.45 4.12 0.00	45.86 3.79 0.00	44.53 3.75 0.00	41.93 3.78 0.00	41.36 3.66 0.00	39.47 3.43 0.00	41.25 3.54 0.00	43.90 3.66 0.00	44.77 3.73 0.00	52.43 4.10 0.00	50.17 3.97 0.00	42.63 3.56 0.00	35.58 2.76 0.00	32.69 2.14 0.00
NARROWS_GT1_1 24228	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
NARROWS_GT1_2 24229	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
NARROWS_GT1_3 24230	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
NARROWS_GT1_4 24231	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
NARROWS_GT1_5 24232	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
NARROWS_GT1_6 24233	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
NARROWS_GT1_7 24234	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
NARROWS_GT1_8 24235	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
NARROWS_GT2_1 24236	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
NARROWS_GT2_2 24237	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00



NARROWS_GT2_3 24238	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
NARROWS_GT2_4 24239	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
NARROWS_GT2_5 24240	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
NARROWS_GT2_6 24241	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
NARROWS_GT2_7 24242	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
NARROWS_GT2_8 24243	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.70 2.65 0.00	28.98 2.56 0.00	27.13 2.28 0.00	27.17 2.24 0.00	29.89 2.44 0.00	32.95 2.30 0.00	39.09 2.63 0.00	42.85 2.99 0.00	45.12 2.75 0.00	47.39 2.72 0.00	48.09 2.77 0.00	44.59 2.52 0.00	43.39 2.61 0.00	40.75 2.60 0.00	40.26 2.56 0.00	38.42 2.38 0.00	40.23 2.53 0.00	42.70 2.46 0.00	43.74 2.71 0.00	51.32 3.00 0.00	49.57 3.37 0.00	41.97 2.89 0.00	35.02 2.20 0.00	32.26 1.71 0.00
NEG CAPITAL___MECHNVIL 23645	28.78 1.73 0.00	28.06 1.64 0.00	26.29 1.44 0.00	26.45 1.52 0.00	29.15 1.70 0.00	32.39 1.75 0.00	38.51 2.04 0.00	42.37 2.51 0.00	45.04 2.67 0.00	47.56 2.90 0.00	48.18 2.86 0.00	44.85 2.78 0.00	43.47 2.69 0.00	40.52 2.37 0.00	40.08 2.38 0.00	38.24 2.20 0.00	40.08 2.38 0.00	42.74 2.50 0.00	43.50 2.46 0.00	51.51 3.19 0.00	48.97 2.77 0.00	41.30 2.23 0.00	34.66 1.84 0.00	31.99 1.44 0.00
NEG CENTRAL_HIGH_ACRES 23767	26.54 -0.51 0.00	25.84 -0.58 0.00	24.40 -0.45 0.00	24.48 -0.45 0.00	27.01 -0.44 0.00	30.43 -0.21 0.00	35.74 -0.73 0.00	38.90 -0.96 0.00	41.31 -1.06 0.00	43.24 -1.38 0.04	43.87 -1.41 0.05	40.72 -1.35 0.00	39.23 -1.55 0.00	36.74 -1.41 0.00	36.31 -1.39 0.00	34.86 -1.19 0.00	36.42 -1.28 0.00	39.03 -1.21 0.00	39.72 -1.31 0.00	47.16 -1.16 0.00	45.18 -1.02 0.00	37.91 -1.17 0.00	31.70 -1.12 0.00	29.88 -0.67 0.00
NEG CENTRAL___DRP 24199	27.16 0.11 0.00	26.45 0.03 0.00	24.95 0.10 0.00	25.05 0.13 0.00	27.64 0.19 0.00	31.08 0.43 0.00	36.87 0.40 0.00	39.98 0.12 0.00	42.37 0.00 0.00	44.39 -0.27 0.00	45.05 -0.27 0.00	41.78 -0.29 0.00	40.33 -0.45 0.00	37.77 -0.38 0.00	37.29 -0.41 0.00	35.79 -0.25 0.00	37.40 -0.30 0.00	40.00 -0.24 0.00	40.75 -0.29 0.00	48.27 -0.05 0.00	46.25 0.05 0.00	38.84 -0.23 0.00	32.62 -0.20 0.00	30.65 0.09 0.00
NEG CENTRAL___INDECK 23768	27.92 0.87 0.00	27.13 0.71 0.00	25.64 0.79 0.00	25.70 0.77 0.00	28.46 1.02 0.00	31.08 0.43 0.00	36.43 -0.04 0.00	39.42 -0.44 0.00	41.90 -0.47 0.00	43.97 -0.85 -0.16	44.71 -0.86 -0.24	41.15 -0.93 -0.01	39.47 -1.31 0.00	37.09 -1.07 0.00	36.61 -1.09 0.00	35.25 -0.79 0.00	36.87 -0.83 0.00	39.39 -0.85 0.00	40.05 -0.99 0.00	47.69 -0.63 0.00	45.78 -0.42 0.00	38.37 -0.70 0.00	32.10 -0.72 0.00	30.31 -0.25 0.00
NEG CENTRAL___SENECA 23627	27.40 0.35 0.00	26.68 0.26 0.00	25.17 0.32 0.00	25.25 0.32 0.00	27.91 0.47 0.00	31.41 0.77 0.00	37.19 0.73 0.00	40.26 0.40 0.00	42.41 0.04 0.00	44.38 -0.31 -0.03	45.05 -0.32 -0.04	41.73 -0.34 0.00	40.21 -0.57 0.00	37.66 -0.50 0.00	37.17 -0.53 0.00	35.72 -0.33 0.00	37.29 -0.41 0.00	39.92 -0.32 0.00	40.67 -0.37 0.00	48.22 -0.10 0.00	46.25 0.05 0.00	38.76 -0.31 0.00	32.66 -0.16 0.00	30.77 0.22 0.00
NEG CENTRAL___STATE_STREET 24147	27.21 0.16 0.00	26.55 0.13 0.00	25.03 0.18 0.00	25.10 0.18 0.00	27.72 0.27 0.00	31.17 0.52 0.00	37.08 0.62 0.00	40.34 0.48 0.00	43.17 0.80 0.00	45.37 0.71 0.00	46.05 0.72 0.00	42.70 0.63 0.00	41.31 0.53 0.00	38.69 0.53 0.00	38.19 0.49 0.00	36.59 0.54 0.00	38.23 0.53 0.00	40.88 0.64 0.00	41.65 0.62 0.00	49.29 0.97 0.00	47.22 1.02 0.00	39.70 0.62 0.00	33.21 0.40 0.00	31.07 0.52 0.00
NEG MILLWOOD___DRP 24198	29.92 2.87 0.00	29.14 2.72 0.00	27.26 2.41 0.00	27.24 2.32 0.00	29.86 2.42 0.00	33.10 2.45 0.00	39.89 3.43 0.00	43.80 3.95 0.00	46.82 4.45 0.00	49.62 4.96 0.00	50.31 4.99 0.00	46.61 4.54 0.00	45.18 4.41 0.00	42.50 4.35 0.00	41.92 4.22 0.00	39.97 3.93 0.00	41.81 4.11 0.00	44.67 4.43 0.00	45.59 4.55 0.00	53.49 5.17 0.00	51.33 5.13 0.00	43.41 4.34 0.00	36.04 3.22 0.00	33.03 2.47 0.00
NEG NORTH_FLCN_SEA 23793	25.51 -1.54 0.00	24.91 -1.50 0.00	23.41 -1.44 0.00	23.48 -1.45 0.00	25.91 -1.54 0.00	29.02 -1.63 0.00	34.75 -1.71 0.00	37.59 -2.27 0.00	39.87 -2.50 0.00	42.12 -2.54 0.00	42.88 -2.45 0.00	39.76 -2.31 0.00	38.58 -2.20 0.00	35.79 -2.37 0.00	35.40 -2.30 0.00	33.92 -2.13 0.00	35.48 -2.22 0.00	38.03 -2.21 0.00	38.99 -2.05 0.00	45.86 -2.46 0.00	44.03 -2.17 0.00	37.36 -1.72 0.00	31.87 -0.95 0.00	29.73 -0.82 0.00

NEG NORTH_KES_CHATEGAY 23792	25.37 -1.68 0.00	24.78 -1.64 0.00	23.26 -1.59 0.00	23.36 -1.57 0.00	25.77 -1.68 0.00	28.99 -1.66 0.00	34.79 -1.68 0.00	37.27 -2.59 0.00	39.40 -2.97 0.00	41.58 -3.08 0.00	42.47 -2.85 0.00	39.34 -2.73 0.00	38.13 -2.65 0.00	35.37 -2.78 0.00	34.99 -2.71 0.00	33.56 -2.49 0.00	35.10 -2.60 0.00	37.71 -2.53 0.00	38.70 -2.34 0.00	45.37 -2.95 0.00	43.61 -2.59 0.00	36.93 -2.15 0.00	31.70 -1.12 0.00	29.57 -0.98 0.00
NEG NORTH___ALICE_FALLS 23915	25.35 -1.70 0.00	24.78 -1.64 0.00	23.26 -1.59 0.00	23.36 -1.57 0.00	25.77 -1.68 0.00	28.93 -1.72 0.00	34.68 -1.79 0.00	37.30 -2.55 0.00	39.53 -2.84 0.00	41.71 -2.95 0.00	42.51 -2.81 0.00	39.42 -2.65 0.00	38.21 -2.57 0.00	35.48 -2.67 0.00	35.06 -2.64 0.00	33.63 -2.41 0.00	35.18 -2.53 0.00	37.75 -2.50 0.00	38.74 -2.30 0.00	45.47 -2.85 0.00	43.70 -2.50 0.00	37.04 -2.03 0.00	31.70 -1.12 0.00	29.57 -0.98 0.00
NEG NORTH___LWR_SARANAC 23913	25.35 -1.70 0.00	24.78 -1.64 0.00	23.26 -1.59 0.00	23.36 -1.57 0.00	25.77 -1.68 0.00	28.93 -1.72 0.00	34.68 -1.79 0.00	37.30 -2.55 0.00	39.53 -2.84 0.00	41.71 -2.95 0.00	42.51 -2.81 0.00	39.42 -2.65 0.00	38.21 -2.57 0.00	35.48 -2.67 0.00	35.06 -2.64 0.00	33.63 -2.41 0.00	35.18 -2.53 0.00	37.75 -2.50 0.00	38.74 -2.30 0.00	45.47 -2.85 0.00	43.70 -2.50 0.00	37.04 -2.03 0.00	31.70 -1.12 0.00	29.57 -0.98 0.00
NEG NORTH___PLATTSBURG 23628	25.35 -1.70 0.00	24.78 -1.64 0.00	23.26 -1.59 0.00	23.36 -1.57 0.00	25.77 -1.68 0.00	28.93 -1.72 0.00	34.68 -1.79 0.00	37.30 -2.55 0.00	39.53 -2.84 0.00	41.71 -2.95 0.00	42.51 -2.81 0.00	39.42 -2.65 0.00	38.21 -2.57 0.00	35.48 -2.67 0.00	35.06 -2.64 0.00	33.63 -2.41 0.00	35.18 -2.53 0.00	37.75 -2.50 0.00	38.74 -2.30 0.00	45.47 -2.85 0.00	43.70 -2.50 0.00	37.04 -2.03 0.00	31.70 -1.12 0.00	29.57 -0.98 0.00
NEG WEST_LEA_LOCKPORT 23791	27.54 0.49 0.00	26.74 0.32 0.00	25.35 0.50 0.00	25.35 0.42 0.00	27.97 0.52 0.00	31.50 0.86 0.00	35.99 -0.48 0.00	38.82 -1.04 0.00	41.23 -1.14 0.00	42.89 -1.74 0.03	43.51 -1.77 0.05	40.30 -1.77 0.00	38.58 -2.20 0.00	36.17 -1.99 0.00	35.82 -1.88 0.00	34.49 -1.55 0.00	36.08 -1.62 0.00	38.71 -1.53 0.00	39.27 -1.76 0.00	46.82 -1.50 0.00	44.82 -1.38 0.00	37.32 -1.76 0.00	31.15 -1.67 0.00	29.94 -0.61 0.00
NEG WEST___LANCASTR 23811	28.02 0.97 0.00	27.21 0.79 0.00	25.74 0.89 0.00	25.77 0.85 0.00	28.46 1.02 0.00	31.99 1.35 0.00	37.34 0.87 0.00	40.93 1.08 0.00	43.51 1.14 0.00	45.64 0.54 -0.44	46.52 0.55 -0.65	42.56 0.46 -0.03	40.78 0.00 0.00	38.19 0.04 0.00	37.78 0.08 0.00	36.37 0.32 0.00	38.00 0.30 0.00	40.76 0.52 0.00	41.36 0.33 0.00	49.34 1.02 0.00	47.22 1.02 0.00	39.35 0.28 0.00	32.79 -0.03 0.00	31.13 0.58 0.00
NEG_PENN_ALLEGHNY 23528	27.67 0.62 0.00	26.95 0.53 0.00	25.40 0.55 0.00	25.45 0.52 0.00	28.08 0.63 0.00	31.47 0.83 0.00	37.48 1.02 0.00	40.81 0.95 0.00	43.60 1.23 0.00	45.84 1.12 -0.06	46.55 1.13 -0.10	43.08 1.01 0.00	41.68 0.90 0.00	39.07 0.91 0.00	38.57 0.87 0.00	36.98 0.94 0.00	38.61 0.90 0.00	41.25 1.01 0.00	42.02 0.98 0.00	49.63 1.31 0.00	47.54 1.34 0.00	40.01 0.94 0.00	33.47 0.66 0.00	31.22 0.67 0.00
NEG___GEN_MONROE 24207	27.46 0.41 0.00	26.71 0.29 0.00	25.25 0.40 0.00	25.30 0.37 0.00	27.97 0.52 0.00	31.57 0.92 0.00	36.83 0.36 0.00	40.02 0.16 0.00	42.37 0.00 0.00	44.31 -0.31 0.04	44.95 -0.32 0.06	41.73 -0.34 0.00	40.05 -0.73 0.00	37.51 -0.65 0.00	37.02 -0.68 0.00	35.54 -0.50 0.00	37.14 -0.56 0.00	39.84 -0.40 0.00	40.55 -0.49 0.00	48.18 -0.14 0.00	46.25 0.05 0.00	38.72 -0.35 0.00	32.29 -0.53 0.00	30.65 0.09 0.00
NEPA___ENERGY 23901	27.51 0.46 0.00	26.74 0.32 0.00	25.27 0.42 0.00	25.32 0.40 0.00	27.94 0.49 0.00	31.32 0.67 0.00	36.61 0.15 0.00	39.86 0.00 0.00	42.28 -0.08 0.00	44.07 -0.72 -0.13	44.75 -0.77 -0.19	41.36 -0.72 -0.01	39.76 -1.02 0.00	37.28 -0.88 0.00	36.83 -0.87 0.00	35.47 -0.58 0.00	37.06 -0.64 0.00	39.76 -0.48 0.00	40.42 -0.61 0.00	47.99 -0.34 0.00	46.02 -0.18 0.00	38.61 -0.47 0.00	32.23 -0.59 0.00	30.55 0.00 0.00
NEVERSINK___HYD 23608	29.46 2.41 0.00	28.69 2.27 0.00	26.91 2.06 0.00	26.92 1.99 0.00	29.56 2.11 0.00	32.79 2.14 0.00	39.34 2.88 0.00	43.13 3.27 0.00	45.88 3.51 0.00	48.37 3.70 0.00	49.13 3.81 0.00	45.52 3.45 0.00	44.24 3.46 0.00	41.63 3.47 0.00	41.05 3.35 0.00	39.18 3.13 0.00	40.98 3.28 0.00	43.62 3.38 0.00	44.57 3.53 0.00	52.23 3.91 0.00	50.27 4.07 0.00	42.55 3.48 0.00	35.41 2.59 0.00	32.57 2.02 0.00
NEWTON___FALLS_HYD 23847	25.43 -1.62 0.00	24.81 -1.61 0.00	23.31 -1.54 0.00	23.40 -1.52 0.00	25.83 -1.62 0.00	28.78 -1.87 0.00	34.61 -1.86 0.00	37.66 -2.19 0.00	40.12 -2.25 0.00	42.29 -2.37 0.00	42.92 -2.40 0.00	39.84 -2.23 0.00	38.90 -1.88 0.00	35.90 -2.25 0.00	35.40 -2.30 0.00	33.74 -2.31 0.00	35.36 -2.34 0.00	37.78 -2.46 0.00	38.58 -2.46 0.00	45.37 -2.95 0.00	43.52 -2.68 0.00	36.89 -2.19 0.00	31.18 -1.64 0.00	29.06 -1.50 0.00
NIAGARA_115E_LBMP 323715	27.21 0.16 0.00	26.42 0.00 0.00	25.05 0.20 0.00	25.08 0.15 0.00	27.64 0.19 0.00	31.08 0.43 0.00	35.12 -1.35 0.00	37.98 -1.87 0.00	40.38 -1.99 0.00	42.01 -2.68 -0.03	42.64 -2.72 -0.04	39.46 -2.61 0.00	37.80 -2.98 0.00	35.45 -2.71 0.00	35.10 -2.60 0.00	33.84 -2.20 0.00	35.36 -2.34 0.00	37.95 -2.29 0.00	38.53 -2.50 0.00	45.91 -2.41 0.00	43.89 -2.31 0.00	36.65 -2.42 0.00	30.62 -2.20 0.00	29.61 -0.95 0.00
NIAGARA_115W_LBMP 323714	27.13 0.08 0.00	26.37 -0.05 0.00	25.00 0.15 0.00	25.00 0.08 0.00	27.58 0.14 0.00	31.02 0.37 0.00	35.04 -1.42 0.00	37.94 -1.91 0.00	40.34 -2.03 0.00	41.85 -2.73 0.09	42.42 -2.77 0.13	39.41 -2.65 0.01	37.76 -3.02 0.00	35.45 -2.71 0.00	35.10 -2.60 0.00	33.81 -2.23 0.00	35.36 -2.34 0.00	37.95 -2.29 0.00	38.53 -2.50 0.00	45.86 -2.46 0.00	43.85 -2.35 0.00	36.65 -2.42 0.00	30.65 -2.17 0.00	29.61 -0.95 0.00
NIAGARA_230_LBMP 323716	27.10 0.05 0.00	26.34 -0.08 0.00	24.95 0.10 0.00	24.97 0.05 0.00	27.53 0.08 0.00	30.95 0.31 0.00	35.26 -1.20 0.00	38.26 -1.60 0.00	40.63 -1.74 0.00	42.04 -2.41 0.21	42.57 -2.45 0.31	39.70 -2.36 0.01	38.09 -2.69 0.00	35.71 -2.44 0.00	35.36 -2.34 0.00	34.06 -1.98 0.00	35.63 -2.07 0.00	38.23 -2.01 0.00	38.82 -2.22 0.00	46.20 -2.13 0.00	44.21 -1.99 0.00	36.97 -2.11 0.00	30.91 -1.90 0.00	29.70 -0.86 0.00
NIAGARA____ 23760	27.13 0.08 0.00	26.37 -0.05 0.00	25.00 0.15 0.00	25.00 0.08 0.00	27.58 0.14 0.00	31.02 0.37 0.00	35.19 -1.28 0.00	38.14 -1.71 0.00	40.51 -1.86 0.00	42.00 -2.54 0.12	42.56 -2.58 0.18	39.58 -2.48 0.01	37.97 -2.81 0.00	35.60 -2.56 0.00	35.25 -2.45 0.00	33.95 -2.09 0.00	35.51 -2.19 0.00	38.11 -2.13 0.00	38.70 -2.34 0.00	46.05 -2.27 0.00	44.03 -2.17 0.00	36.85 -2.23 0.00	30.78 -2.03 0.00	29.67 -0.89 0.00

NINE_MILE_1 23575	26.27 -0.79 0.00	25.68 -0.74 0.00	24.23 -0.62 0.00	24.33 -0.60 0.00	26.82 -0.63 0.00	30.06 -0.58 0.00	35.66 -0.80 0.00	38.94 -0.92 0.00	41.48 -0.89 0.00	43.64 -1.03 0.00	44.28 -1.04 0.00	41.10 -0.97 0.00	39.76 -1.02 0.00	37.24 -0.92 0.00	36.79 -0.91 0.00	35.22 -0.83 0.00	36.84 -0.87 0.00	39.32 -0.92 0.00	40.09 -0.94 0.00	47.30 -1.02 0.00	45.23 -0.97 0.00	38.18 -0.90 0.00	32.03 -0.79 0.00	29.97 -0.58 0.00
NINE_MILE_2 23744	26.29 -0.76 0.00	25.68 -0.74 0.00	24.23 -0.62 0.00	24.33 -0.60 0.00	26.82 -0.63 0.00	30.06 -0.58 0.00	35.66 -0.80 0.00	38.98 -0.88 0.00	41.48 -0.89 0.00	43.64 -1.03 0.00	44.28 -1.04 0.00	41.10 -0.97 0.00	39.80 -0.98 0.00	37.24 -0.92 0.00	36.79 -0.91 0.00	35.22 -0.83 0.00	36.84 -0.87 0.00	39.36 -0.89 0.00	40.09 -0.94 0.00	47.30 -1.02 0.00	45.23 -0.97 0.00	38.18 -0.90 0.00	32.03 -0.79 0.00	29.97 -0.58 0.00
NM_CAPITAL___DRP 24208	28.62 1.57 0.00	27.95 1.53 0.00	26.19 1.34 0.00	26.27 1.35 0.00	28.90 1.45 0.00	32.09 1.44 0.00	37.92 1.46 0.00	41.57 1.71 0.00	43.68 1.31 0.00	46.13 1.47 0.00	46.82 1.49 0.00	43.46 1.39 0.00	42.17 1.39 0.00	39.49 1.33 0.00	39.06 1.36 0.00	37.27 1.23 0.00	39.02 1.32 0.00	41.53 1.29 0.00	42.27 1.23 0.00	49.82 1.50 0.00	47.45 1.25 0.00	40.21 1.13 0.00	33.84 1.02 0.00	31.41 0.85 0.00
NM_CENTRAL___DRP 24181	26.73 -0.32 0.00	26.08 -0.34 0.00	24.60 -0.25 0.00	24.68 -0.25 0.00	27.23 -0.22 0.00	30.56 -0.09 0.00	36.32 -0.15 0.00	39.62 -0.24 0.00	42.24 -0.13 0.00	44.44 -0.22 0.00	45.10 -0.23 0.00	41.86 -0.21 0.00	40.54 -0.24 0.00	37.97 -0.19 0.00	37.48 -0.22 0.00	35.90 -0.14 0.00	37.51 -0.19 0.00	40.08 -0.16 0.00	40.83 -0.20 0.00	48.18 -0.14 0.00	46.11 -0.09 0.00	38.84 -0.23 0.00	32.55 -0.26 0.00	30.43 -0.12 0.00
NM_FRONTIER___DRP 24179	27.13 0.08 0.00	26.37 -0.05 0.00	25.00 0.15 0.00	25.00 0.08 0.00	27.58 0.14 0.00	31.02 0.37 0.00	35.04 -1.42 0.00	37.94 -1.91 0.00	40.34 -2.03 0.00	41.85 -2.73 0.09	42.42 -2.77 0.13	39.41 -2.65 0.01	37.76 -3.02 0.00	35.45 -2.71 0.00	35.10 -2.60 0.00	33.81 -2.23 0.00	35.36 -2.34 0.00	37.95 -2.29 0.00	38.53 -2.50 0.00	45.86 -2.46 0.00	43.85 -2.35 0.00	36.65 -2.42 0.00	30.65 -2.17 0.00	29.61 -0.95 0.00
NM_ST_REGIS___HYD 24053	25.10 -1.95 0.00	24.49 -1.93 0.00	23.01 -1.84 0.00	23.11 -1.82 0.00	25.50 -1.95 0.00	28.35 -2.30 0.00	34.02 -2.44 0.00	36.91 -2.95 0.00	39.28 -3.09 0.00	41.44 -3.22 0.00	42.15 -3.17 0.00	39.08 -2.99 0.00	38.25 -2.53 0.00	35.07 -3.09 0.00	34.61 -3.09 0.00	33.09 -2.95 0.00	34.68 -3.02 0.00	36.90 -3.34 0.00	37.79 -3.24 0.00	44.31 -4.01 0.00	42.55 -3.65 0.00	36.23 -2.85 0.00	30.88 -1.94 0.00	28.87 -1.68 0.00
NORTHPORT___1 23551	30.46 3.41 0.00	29.51 3.09 0.00	27.53 2.68 0.00	27.37 2.44 0.00	29.89 2.44 0.00	33.44 2.79 0.00	40.62 4.16 0.00	44.88 5.02 0.00	47.50 5.04 -0.09	50.27 5.58 -0.03	52.94 5.53 -2.09	53.00 5.09 -5.84	50.12 5.01 -4.33	49.73 4.89 -6.69	48.11 4.83 -5.59	42.31 4.76 -1.50	45.55 4.83 -3.02	50.38 5.07 -5.07	51.24 5.09 -5.12	54.06 5.70 -0.04	52.94 5.26 -1.48	44.97 4.69 -1.21	36.82 4.00 0.00	33.94 3.39 0.00
NORTHPORT___2 23552	30.46 3.41 0.00	29.51 3.09 0.00	27.53 2.68 0.00	27.37 2.44 0.00	29.89 2.44 0.00	33.44 2.79 0.00	40.62 4.16 0.00	44.88 5.02 0.00	47.50 5.04 -0.09	50.27 5.58 -0.03	52.94 5.53 -2.09	53.00 5.09 -5.84	50.12 5.01 -4.33	49.73 4.89 -6.69	48.11 4.83 -5.59	42.31 4.76 -1.50	45.55 4.83 -3.02	50.38 5.07 -5.07	51.24 5.09 -5.12	54.06 5.70 -0.04	52.94 5.26 -1.48	44.97 4.69 -1.21	36.82 4.00 0.00	33.94 3.39 0.00
NORTHPORT___3 23553	30.35 3.30 0.00	29.40 2.98 0.00	27.43 2.58 0.00	27.29 2.37 0.00	29.83 2.39 0.00	33.34 2.70 0.00	40.55 4.08 0.00	44.76 4.90 0.00	47.50 5.04 -0.09	50.18 5.49 -0.03	52.94 5.53 -2.09	53.00 5.09 -5.84	50.08 4.97 -4.33	49.77 4.92 -6.69	48.08 4.79 -5.59	42.20 4.65 -1.50	45.40 4.67 -3.02	50.26 4.95 -5.07	51.12 4.96 -5.12	53.92 5.55 -0.04	52.94 5.26 -1.48	44.93 4.65 -1.21	36.69 3.87 0.00	33.76 3.21 0.00
NORTHPORT___4 23650	30.35 3.30 0.00	29.40 2.98 0.00	27.43 2.58 0.00	27.29 2.37 0.00	29.83 2.39 0.00	33.34 2.70 0.00	40.55 4.08 0.00	44.76 4.90 0.00	47.50 5.04 -0.09	50.18 5.49 -0.03	52.94 5.53 -2.09	53.00 5.09 -5.84	50.08 4.97 -4.33	49.77 4.92 -6.69	48.08 4.79 -5.59	42.20 4.65 -1.50	45.40 4.67 -3.02	50.26 4.95 -5.07	51.12 4.96 -5.12	53.92 5.55 -0.04	52.94 5.26 -1.48	44.93 4.65 -1.21	36.69 3.87 0.00	33.76 3.21 0.00
NORTHPORT___IC 23718	30.46 3.41 0.00	29.51 3.09 0.00	27.53 2.68 0.00	27.37 2.44 0.00	29.89 2.44 0.00	33.44 2.79 0.00	40.62 4.16 0.00	44.88 5.02 0.00	47.50 5.04 -0.09	50.27 5.58 -0.03	52.94 5.53 -2.09	53.00 5.09 -5.84	50.12 5.01 -4.33	49.73 4.89 -6.69	48.11 4.83 -5.59	42.31 4.76 -1.50	45.55 4.83 -3.02	50.38 5.07 -5.07	51.24 5.09 -5.12	54.06 5.70 -0.04	52.94 5.26 -1.48	44.97 4.69 -1.21	36.82 4.00 0.00	33.94 3.39 0.00
NPX_GEN_1385_PROXY 323591	37.10 3.81 -6.23	35.60 3.49 -5.69	33.58 3.06 -5.67	31.34 2.82 -3.60	32.55 2.88 -2.22	36.20 3.28 -2.27	41.06 4.59 0.00	48.10 5.62 -2.62	48.80 5.12 -1.31	50.63 5.94 -0.03	52.99 5.57 -2.09	52.95 5.05 -5.84	50.00 4.89 -4.33	49.61 4.77 -6.69	48.00 4.71 -5.59	45.68 5.19 -4.44	48.29 5.39 -5.20	50.71 5.39 -5.07	51.57 5.42 -5.12	56.83 6.24 -2.27	52.80 5.13 -1.48	44.86 4.57 -1.21	37.22 4.40 0.00	36.17 3.85 -1.77
NPX_GEN_CSC 323557	30.70 3.65 0.00	29.72 3.30 0.00	27.73 2.88 0.00	27.54 2.62 0.00	30.06 2.61 0.00	33.68 3.03 0.00	40.84 4.37 0.00	45.00 5.14 0.00	47.67 5.21 -0.09	50.63 5.94 -0.03	53.53 6.12 -2.09	53.50 5.60 -5.84	50.65 5.55 -4.33	50.22 5.38 -6.69	48.60 5.32 -5.59	42.66 5.12 -1.50	45.93 5.20 -3.02	50.87 5.56 -5.07	51.78 5.62 -5.12	54.60 6.24 -0.04	53.59 5.92 -1.48	45.52 5.24 -1.21	37.22 4.40 0.00	34.31 3.76 0.00
NSINS_S_GLNS_FALLS 23858	28.56 1.51 0.00	27.85 1.43 0.00	26.09 1.24 0.00	26.25 1.32 0.00	28.96 1.51 0.00	32.18 1.53 0.00	38.21 1.75 0.00	42.09 2.23 0.00	44.78 2.41 0.00	47.25 2.59 0.00	47.82 2.49 0.00	44.59 2.52 0.00	43.23 2.45 0.00	40.29 2.14 0.00	39.85 2.15 0.00	37.99 1.95 0.00	39.85 2.15 0.00	42.45 2.21 0.00	43.21 2.17 0.00	51.17 2.85 0.00	48.60 2.40 0.00	41.07 1.99 0.00	34.46 1.64 0.00	31.78 1.22 0.00
NUCOR_STEEL___DRP 24197	27.19 0.14 0.00	26.50 0.08 0.00	24.97 0.12 0.00	25.08 0.15 0.00	27.67 0.22 0.00	31.11 0.46 0.00	36.97 0.51 0.00	40.21 0.36 0.00	43.09 0.72 0.00	45.24 0.58 0.00	45.91 0.59 0.00	42.58 0.51 0.00	41.23 0.45 0.00	38.58 0.42 0.00	38.08 0.38 0.00	36.51 0.47 0.00	38.16 0.45 0.00	40.80 0.56 0.00	41.57 0.53 0.00	49.19 0.87 0.00	47.08 0.88 0.00	39.62 0.55 0.00	33.18 0.36 0.00	31.01 0.46 0.00

NYISO_LBMP_REFERENCE 24008	27.05 0.00 0.00	26.42 0.00 0.00	24.85 0.00 0.00	24.92 0.00 0.00	27.45 0.00 0.00	30.65 0.00 0.00	36.46 0.00 0.00	39.86 0.00 0.00	42.37 0.00 0.00	44.66 0.00 0.00	45.32 0.00 0.00	42.07 0.00 0.00	40.78 0.00 0.00	38.16 0.00 0.00	37.70 0.00 0.00	36.04 0.00 0.00	37.70 0.00 0.00	40.24 0.00 0.00	41.04 0.00 0.00	48.32 0.00 0.00	46.20 0.00 0.00	39.08 0.00 0.00	32.82 0.00 0.00	30.55 0.00 0.00
NYPA_BRENTWD____GT 24164	30.65 3.60 0.00	29.69 3.28 0.00	27.71 2.86 0.00	27.52 2.59 0.00	30.06 2.61 0.00	33.65 3.01 0.00	40.95 4.48 0.00	45.28 5.42 0.00	47.97 5.51 -0.09	50.77 6.07 -0.03	53.49 6.08 -2.09	53.50 5.60 -5.84	50.57 5.47 -4.33	50.19 5.34 -6.69	48.53 5.24 -5.59	42.66 5.12 -1.50	45.93 5.20 -3.02	50.82 5.51 -5.07	51.69 5.54 -5.12	54.60 6.24 -0.04	53.55 5.87 -1.48	45.44 5.16 -1.21	37.12 4.30 0.00	34.22 3.66 0.00
NYPA_GOWANUS____GT5 24156	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
NYPA_GOWANUS____GT6 24157	30.22 3.16 -0.01	29.38 2.96 0.00	27.41 2.56 0.00	27.34 2.42 0.00	29.97 2.52 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.11 4.78 0.00	50.64 4.44 0.00	43.34 4.26 0.00	36.23 3.41 0.00	33.27 2.72 0.00
NYPA_HARLEM__RVR__GT1 24160	30.36 3.30 -0.01	29.52 3.09 -0.01	27.54 2.68 -0.01	27.50 2.57 -0.01	30.12 2.66 -0.01	33.44 2.79 -0.01	40.15 3.68 -0.01	43.81 3.95 -0.01	46.44 4.07 -0.01	49.67 5.00 -0.01	50.41 5.08 -0.01	46.75 4.67 -0.01	45.39 4.61 -0.01	42.89 4.73 -0.01	42.31 4.60 -0.01	40.34 4.29 -0.01	42.16 4.45 -0.01	44.83 4.59 -0.01	45.64 4.60 -0.01	53.35 5.03 -0.01	50.92 4.71 -0.01	43.58 4.49 -0.01	36.34 3.51 -0.01	33.43 2.87 -0.01
NYPA_HARLEM__RVR__GT2 24161	30.36 3.30 -0.01	29.52 3.09 -0.01	27.54 2.68 -0.01	27.50 2.57 -0.01	30.12 2.66 -0.01	33.44 2.79 -0.01	40.15 3.68 -0.01	43.81 3.95 -0.01	46.44 4.07 -0.01	49.67 5.00 -0.01	50.41 5.08 -0.01	46.75 4.67 -0.01	45.39 4.61 -0.01	42.89 4.73 -0.01	42.31 4.60 -0.01	40.34 4.29 -0.01	42.16 4.45 -0.01	44.83 4.59 -0.01	45.64 4.60 -0.01	53.35 5.03 -0.01	50.92 4.71 -0.01	43.58 4.49 -0.01	36.34 3.51 -0.01	33.43 2.87 -0.01
NYPA_KENT____GT 24152	30.20 3.14 -0.01	29.35 2.93 0.00	27.39 2.54 0.00	27.34 2.42 0.00	29.94 2.50 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.44 4.07 0.00	49.44 4.78 0.00	50.18 4.85 0.00	46.53 4.46 0.00	45.18 4.41 0.00	42.66 4.50 0.00	42.11 4.41 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.38 4.35 0.00	53.06 4.74 0.00	50.64 4.44 0.00	43.30 4.22 0.00	36.20 3.38 0.00	33.24 2.69 0.00
NYPA_POUCH1____GT 24155	30.19 3.14 -0.01	29.35 2.93 0.00	27.39 2.54 0.00	27.32 2.39 0.00	29.94 2.50 0.00	33.22 2.57 0.00	39.93 3.47 0.00	43.64 3.79 0.00	46.26 3.90 0.00	49.26 4.60 0.00	49.99 4.67 0.00	46.36 4.29 0.00	45.02 4.24 0.00	42.54 4.39 0.00	41.96 4.26 0.00	40.04 4.00 0.00	41.81 4.11 0.00	44.47 4.22 0.00	45.26 4.23 0.00	52.96 4.64 0.00	50.54 4.34 0.00	43.30 4.22 0.00	36.20 3.38 0.00	33.24 2.69 0.00
NYPA_VERNON____GT2 24162	30.14 3.08 -0.01	29.30 2.88 0.00	27.36 2.51 0.00	27.32 2.39 0.00	29.92 2.47 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.48 4.11 0.00	49.44 4.78 0.00	50.22 4.90 0.00	46.53 4.46 0.00	45.18 4.41 0.00	42.66 4.50 0.00	42.11 4.41 0.00	40.15 4.11 0.00	41.96 4.26 0.00	44.63 4.39 0.00	45.38 4.35 0.00	53.06 4.74 0.00	50.64 4.44 0.00	43.30 4.22 0.00	36.17 3.35 0.00	33.21 2.66 0.00
NYPA_VERNON____GT3 24163	30.14 3.08 -0.01	29.30 2.88 0.00	27.36 2.51 0.00	27.32 2.39 0.00	29.92 2.47 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.48 4.11 0.00	49.44 4.78 0.00	50.22 4.90 0.00	46.53 4.46 0.00	45.18 4.41 0.00	42.66 4.50 0.00	42.11 4.41 0.00	40.15 4.11 0.00	41.96 4.26 0.00	44.63 4.39 0.00	45.38 4.35 0.00	53.06 4.74 0.00	50.64 4.44 0.00	43.30 4.22 0.00	36.17 3.35 0.00	33.21 2.66 0.00
NYPA__ASTORIA_CC1 323568	30.14 3.08 -0.01	29.30 2.88 0.00	27.36 2.51 0.00	27.32 2.39 0.00	29.92 2.47 0.00	33.25 2.60 0.00	39.97 3.50 0.00	43.64 3.79 0.00	46.40 4.03 0.00	49.35 4.69 0.00	50.13 4.80 0.00	46.44 4.38 0.00	45.10 4.32 0.00	42.62 4.46 0.00	42.03 4.33 0.00	40.12 4.07 0.00	41.89 4.18 0.00	44.55 4.31 0.00	45.30 4.27 0.00	52.96 4.64 0.00	50.54 4.34 0.00	43.26 4.18 0.00	36.17 3.35 0.00	33.21 2.66 0.00
NYPA__ASTORIA_CC2 323569	30.14 3.08 -0.01	29.30 2.88 0.00	27.36 2.51 0.00	27.32 2.39 0.00	29.92 2.47 0.00	33.25 2.60 0.00	39.97 3.50 0.00	43.64 3.79 0.00	46.40 4.03 0.00	49.35 4.69 0.00	50.13 4.80 0.00	46.44 4.38 0.00	45.10 4.32 0.00	42.62 4.46 0.00	42.03 4.33 0.00	40.12 4.07 0.00	41.89 4.18 0.00	44.55 4.31 0.00	45.30 4.27 0.00	52.96 4.64 0.00	50.54 4.34 0.00	43.26 4.18 0.00	36.17 3.35 0.00	33.21 2.66 0.00
NYPA__HOLTSVILL 23794	30.51 3.46 0.00	29.54 3.12 0.00	27.58 2.73 0.00	27.39 2.47 0.00	29.89 2.44 0.00	33.50 2.85 0.00	40.66 4.19 0.00	44.88 5.02 0.00	47.54 5.08 -0.09	50.37 5.67 -0.03	53.13 5.71 -2.09	53.12 5.22 -5.84	50.29 5.18 -4.33	49.88 5.04 -6.69	48.30 5.01 -5.59	42.41 4.86 -1.50	45.62 4.90 -3.02	50.50 5.19 -5.07	51.41 5.25 -5.12	54.16 5.80 -0.04	53.13 5.45 -1.48	45.17 4.88 -1.21	36.95 4.14 0.00	34.10 3.54 0.00
NYPA__HELLGATE_GT1 24158	30.25 3.19 -0.01	29.40 2.98 0.00	27.43 2.58 0.00	27.39 2.47 0.00	30.00 2.55 0.00	33.31 2.66 0.00	40.00 3.54 0.00	43.64 3.79 0.00	46.31 3.94 0.00	49.49 4.82 0.00	50.27 4.94 0.00	46.57 4.50 0.00	45.27 4.49 0.00	42.73 4.58 0.00	42.15 4.45 0.00	40.19 4.14 0.00	42.00 4.30 0.00	44.67 4.43 0.00	45.47 4.43 0.00	53.15 4.83 0.00	50.73 4.53 0.00	43.42 4.34 -0.01	36.20 3.38 0.00	33.30 2.75 0.00
NYPA__HELLGATE_GT2 24159	30.25 3.19 -0.01	29.40 2.98 0.00	27.43 2.58 0.00	27.39 2.47 0.00	30.00 2.55 0.00	33.31 2.66 0.00	40.00 3.54 0.00	43.64 3.79 0.00	46.31 3.94 0.00	49.49 4.82 0.00	50.27 4.94 0.00	46.57 4.50 0.00	45.27 4.49 0.00	42.73 4.58 0.00	42.15 4.45 0.00	40.19 4.14 0.00	42.00 4.30 0.00	44.67 4.43 0.00	45.47 4.43 0.00	53.15 4.83 0.00	50.73 4.53 0.00	43.42 4.34 -0.01	36.20 3.38 0.00	33.30 2.75 0.00

NYS_BARGE___HYD 23848	27.59 0.54 0.00	26.79 0.37 0.00	25.40 0.55 0.00	25.40 0.47 0.00	28.02 0.58 0.00	31.57 0.92 0.00	36.06 -0.40 0.00	38.98 -0.88 0.00	41.40 -0.97 0.00	43.10 -1.56 0.00	43.74 -1.59 0.00	40.51 -1.56 0.00	38.78 -2.00 0.00	36.36 -1.79 0.00	35.97 -1.73 0.00	34.67 -1.37 0.00	36.27 -1.43 0.00	38.91 -1.33 0.00	39.48 -1.56 0.00	47.06 -1.26 0.00	45.05 -1.15 0.00	37.51 -1.56 0.00	31.28 -1.54 0.00	30.06 -0.49 0.00
O.H_GEN_BRUCE 24063	27.19 0.14 0.00	26.42 0.00 0.00	25.03 0.18 0.00	25.05 0.13 0.00	27.61 0.17 0.00	31.02 0.37 0.00	35.63 -0.84 0.00	38.70 -1.16 0.00	41.10 -1.27 0.00	42.59 -1.96 0.11	43.17 -1.99 0.16	40.17 -1.89 0.01	38.54 -2.24 0.00	36.17 -1.99 0.00	35.78 -1.92 0.00	34.46 -1.59 0.00	36.01 -1.70 0.00	38.63 -1.61 0.00	39.27 -1.76 0.00	46.68 -1.64 0.00	44.72 -1.48 0.00	37.44 -1.64 0.00	31.28 -1.54 0.00	29.91 -0.64 0.00
OAK_ORCHARD___HYD 24046	27.16 0.11 0.00	26.42 0.00 0.00	24.97 0.12 0.00	25.05 0.13 0.00	27.64 0.19 0.00	31.11 0.46 0.00	36.32 -0.15 0.00	39.50 -0.36 0.00	41.90 -0.47 0.00	43.82 -0.80 0.04	44.45 -0.81 0.06	41.27 -0.80 0.00	39.68 -1.10 0.00	37.16 -0.99 0.00	36.72 -0.98 0.00	35.25 -0.79 0.00	36.87 -0.83 0.00	39.56 -0.68 0.00	40.26 -0.78 0.00	47.79 -0.53 0.00	45.78 -0.42 0.00	38.41 -0.66 0.00	32.10 -0.72 0.00	30.40 -0.15 0.00
OCC_CHEM___DRP 24175	27.19 0.14 0.00	26.42 0.00 0.00	25.05 0.20 0.00	25.05 0.13 0.00	27.61 0.17 0.00	31.08 0.43 0.00	35.12 -1.35 0.00	38.10 -1.75 0.00	40.46 -1.91 0.00	42.04 -2.54 0.08	42.63 -2.58 0.11	39.54 -2.52 0.01	37.88 -2.89 0.00	35.56 -2.60 0.00	35.21 -2.49 0.00	33.95 -2.09 0.00	35.48 -2.22 0.00	38.07 -2.17 0.00	38.66 -2.38 0.00	46.05 -2.27 0.00	44.03 -2.17 0.00	36.77 -2.31 0.00	30.78 -2.03 0.00	29.70 -0.86 0.00
OLIN_CORP_DRP 24177	27.24 0.19 0.00	26.47 0.05 0.00	25.10 0.25 0.00	25.10 0.18 0.00	27.67 0.22 0.00	31.14 0.49 0.00	35.26 -1.20 0.00	38.18 -1.67 0.00	40.59 -1.78 0.00	42.25 -2.46 -0.04	42.90 -2.49 -0.07	39.68 -2.40 0.00	38.01 -2.77 0.00	35.64 -2.52 0.00	35.29 -2.41 0.00	33.99 -2.05 0.00	35.55 -2.15 0.00	38.15 -2.09 0.00	38.74 -2.30 0.00	46.15 -2.17 0.00	44.12 -2.08 0.00	36.85 -2.23 0.00	30.75 -2.07 0.00	29.70 -0.86 0.00
OLIN_CORP_DSASP 323712	27.19 0.14 0.00	26.42 0.00 0.00	25.05 0.20 0.00	25.05 0.13 0.00	27.61 0.17 0.00	31.08 0.43 0.00	35.12 -1.35 0.00	38.10 -1.75 0.00	40.46 -1.91 0.00	42.04 -2.54 0.08	42.63 -2.58 0.11	39.54 -2.52 0.01	37.88 -2.89 0.00	35.56 -2.60 0.00	35.21 -2.49 0.00	33.95 -2.09 0.00	35.48 -2.22 0.00	38.07 -2.17 0.00	38.66 -2.38 0.00	46.05 -2.27 0.00	44.03 -2.17 0.00	36.77 -2.31 0.00	30.78 -2.03 0.00	29.70 -0.86 0.00
ONEIDA_HERK_LFGE 323681	27.13 0.08 0.00	26.45 0.03 0.00	24.87 0.02 0.00	24.97 0.05 0.00	27.56 0.11 0.00	30.77 0.12 0.00	36.97 0.51 0.00	40.30 0.44 0.00	43.00 0.64 0.00	45.29 0.62 0.00	45.91 0.59 0.00	42.58 0.51 0.00	41.35 0.57 0.00	38.62 0.46 0.00	38.15 0.45 0.00	36.40 0.36 0.00	38.08 0.38 0.00	40.76 0.52 0.00	41.61 0.57 0.00	49.00 0.68 0.00	46.94 0.74 0.00	39.58 0.51 0.00	33.15 0.33 0.00	30.80 0.24 0.00
ONONDAGA_REF_OCCRA 23987	26.94 -0.11 0.00	26.29 -0.13 0.00	24.78 -0.07 0.00	24.88 -0.05 0.00	27.45 0.00 0.00	30.80 0.15 0.00	36.65 0.18 0.00	39.98 0.12 0.00	42.67 0.30 0.00	44.84 0.18 0.00	45.51 0.18 0.00	42.24 0.17 0.00	40.90 0.12 0.00	38.31 0.15 0.00	37.81 0.11 0.00	36.22 0.18 0.00	37.85 0.15 0.00	40.44 0.20 0.00	41.20 0.16 0.00	48.66 0.34 0.00	46.61 0.41 0.00	39.23 0.16 0.00	32.85 0.03 0.00	30.68 0.12 0.00
ONONDAGA___COGEN 23986	26.92 -0.13 0.00	26.26 -0.16 0.00	24.75 -0.10 0.00	24.85 -0.07 0.00	27.42 -0.03 0.00	30.80 0.15 0.00	36.57 0.11 0.00	39.86 0.00 0.00	42.50 0.13 0.00	44.66 0.00 0.00	45.32 0.00 0.00	42.07 0.00 0.00	40.70 -0.08 0.00	38.12 -0.04 0.00	37.66 -0.04 0.00	36.04 0.00 0.00	37.70 0.00 0.00	40.28 0.04 0.00	41.04 0.00 0.00	48.47 0.15 0.00	46.39 0.19 0.00	39.08 0.00 0.00	32.75 -0.07 0.00	30.61 0.06 0.00
ONTARIO___LFGE 23819	27.40 0.35 0.00	26.68 0.26 0.00	25.17 0.32 0.00	25.25 0.32 0.00	27.91 0.47 0.00	31.41 0.77 0.00	37.19 0.73 0.00	40.26 0.40 0.00	42.41 0.04 0.00	44.38 -0.31 -0.03	45.05 -0.32 -0.04	41.73 -0.34 0.00	40.21 -0.57 0.00	37.66 -0.50 0.00	37.17 -0.53 0.00	35.72 -0.33 0.00	37.29 -0.41 0.00	39.92 -0.32 0.00	40.67 -0.37 0.00	48.22 -0.10 0.00	46.25 0.05 0.00	38.76 -0.31 0.00	32.66 -0.16 0.00	30.77 0.22 0.00
ORANGEVILLE_WT_PWR 323706	27.54 0.49 0.00	26.76 0.34 0.00	25.32 0.47 0.00	25.37 0.45 0.00	28.05 0.60 0.00	31.60 0.95 0.00	36.76 0.29 0.00	40.17 0.32 0.00	42.75 0.38 -0.53	45.06 -0.13 -0.79	45.98 -0.14 -0.04	41.85 -0.25 0.00	40.05 -0.73 0.00	37.51 -0.65 0.00	37.06 -0.64 0.00	35.65 -0.40 0.00	37.25 -0.45 0.00	39.88 -0.36 0.00	40.50 -0.53 0.00	48.27 -0.05 0.00	46.20 0.00 0.00	38.49 -0.59 0.00	32.13 -0.69 0.00	30.55 0.00 0.00
OSWEGATCHIE___HYD 24044	25.43 -1.62 0.00	24.81 -1.61 0.00	23.31 -1.54 0.00	23.40 -1.52 0.00	25.83 -1.62 0.00	28.78 -1.87 0.00	34.61 -1.86 0.00	37.66 -2.19 0.00	40.12 -2.25 0.00	42.29 -2.37 0.00	42.92 -2.40 0.00	39.84 -2.23 0.00	38.90 -1.88 0.00	35.90 -2.25 0.00	35.40 -2.30 0.00	33.74 -2.31 0.00	35.36 -2.34 0.00	37.78 -2.46 0.00	38.58 -2.46 0.00	45.37 -2.95 0.00	43.52 -2.68 0.00	36.89 -2.19 0.00	31.18 -1.64 0.00	29.06 -1.50 0.00
OSWEGO___5 23606	26.48 -0.57 0.00	25.86 -0.56 0.00	24.40 -0.45 0.00	24.50 -0.42 0.00	27.01 -0.44 0.00	30.28 -0.37 0.00	35.88 -0.58 0.00	39.22 -0.64 0.00	41.73 -0.63 0.00	43.90 -0.76 0.00	44.55 -0.77 0.00	41.35 -0.72 0.00	40.00 -0.78 0.00	37.47 -0.69 0.00	37.02 -0.68 0.00	35.43 -0.61 0.00	37.06 -0.64 0.00	39.60 -0.65 0.00	40.34 -0.70 0.00	47.60 -0.72 0.00	45.55 -0.65 0.00	38.41 -0.66 0.00	32.23 -0.59 0.00	30.16 -0.40 0.00
OSWEGO___6 23613	26.48 -0.57 0.00	25.86 -0.56 0.00	24.40 -0.45 0.00	24.50 -0.42 0.00	27.01 -0.44 0.00	30.28 -0.37 0.00	35.88 -0.58 0.00	39.22 -0.64 0.00	41.73 -0.63 0.00	43.90 -0.76 0.00	44.55 -0.77 0.00	41.35 -0.72 0.00	40.00 -0.78 0.00	37.47 -0.69 0.00	37.02 -0.68 0.00	35.43 -0.61 0.00	37.06 -0.64 0.00	39.60 -0.65 0.00	40.34 -0.70 0.00	47.60 -0.72 0.00	45.55 -0.65 0.00	38.41 -0.66 0.00	32.23 -0.59 0.00	30.16 -0.40 0.00
OUTOKUMPU-AB___DRP 24206	27.81 0.76 0.00	27.00 0.58 0.00	25.57 0.72 0.00	25.60 0.67 0.00	28.24 0.80 0.00	31.81 1.16 0.00	36.36 -0.11 0.00	39.66 -0.20 0.00	42.24 -0.13 0.00	44.16 -0.67 -0.16	44.89 -0.68 -0.24	41.37 -0.72 -0.01	39.56 -1.22 0.00	37.09 -1.07 0.00	36.68 -1.02 0.00	35.36 -0.69 0.00	37.02 -0.68 0.00	39.68 -0.56 0.00	40.22 -0.82 0.00	47.99 -0.34 0.00	45.88 -0.32 0.00	38.14 -0.94 0.00	31.90 -0.92 0.00	30.58 0.03 0.00

OXBOW____ 24026	27.54 0.49 0.00	26.76 0.34 0.00	25.35 0.50 0.00	25.35 0.42 0.00	27.97 0.52 0.00	31.50 0.86 0.00	35.63 -0.84 0.00	38.74 -1.12 0.00	41.23 -1.14 0.00	42.96 -1.74 -0.05	43.62 -1.77 -0.07	40.35 -1.73 0.00	38.62 -2.16 0.00	36.21 -1.94 0.00	35.82 -1.88 0.00	34.53 -1.51 0.00	36.12 -1.58 0.00	38.75 -1.49 0.00	39.32 -1.72 0.00	46.87 -1.45 0.00	44.82 -1.38 0.00	37.36 -1.72 0.00	31.41 -1.41 0.00	30.19 -0.37 0.00
OXY_CHEM_DSASP 323612	27.19 0.14 0.00	26.42 0.00 0.00	25.05 0.20 0.00	25.05 0.13 0.00	27.61 0.17 0.00	31.08 0.43 0.00	35.12 -1.35 0.00	38.10 -1.75 0.00	40.46 -1.91 0.00	42.04 -2.54 0.08	42.63 -2.58 0.11	39.54 -2.52 0.01	37.88 -2.89 0.00	35.56 -2.60 0.00	35.21 -2.49 0.00	33.95 -2.09 0.00	35.48 -2.22 0.00	38.07 -2.17 0.00	38.66 -2.27 0.00	46.05 -1.45 0.00	44.03 -2.17 0.00	36.77 -2.31 0.00	30.78 -2.03 0.00	29.70 -0.86 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	27.19 0.14 0.00	26.42 0.00 0.00	25.05 0.20 0.00	25.05 0.13 0.00	27.61 0.17 0.00	31.08 0.43 0.00	35.12 -1.35 0.00	38.10 -1.75 0.00	40.46 -1.91 0.00	42.04 -2.54 0.08	42.63 -2.58 0.11	39.54 -2.52 0.01	37.88 -2.89 0.00	35.56 -2.60 0.00	35.21 -2.49 0.00	33.95 -2.09 0.00	35.48 -2.22 0.00	38.07 -2.17 0.00	38.66 -2.27 0.00	46.05 -1.45 0.00	44.03 -2.17 0.00	36.77 -2.31 0.00	30.78 -2.03 0.00	29.70 -0.86 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.25 3.19 -0.01	29.40 2.98 0.00	27.43 2.58 0.00	27.39 2.47 0.00	30.00 2.55 0.00	33.28 2.64 0.00	39.97 3.50 0.00	43.64 3.79 0.00	46.26 3.90 0.00	49.49 4.82 0.00	50.22 4.90 0.00	46.57 4.50 0.00	45.23 4.45 0.00	42.69 4.54 0.00	42.15 4.45 0.00	40.19 4.14 0.00	42.00 4.30 0.00	44.67 4.43 0.00	45.47 4.43 0.00	53.15 4.83 0.00	50.68 4.48 0.00	43.42 4.34 -0.01	36.20 3.38 0.00	33.27 2.72 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.28 3.22 -0.01	29.43 3.01 0.00	27.48 2.63 0.00	27.42 2.49 0.00	30.06 2.61 0.00	33.34 2.70 0.00	40.08 3.61 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.57 4.91 0.00	50.35 5.03 0.00	46.70 4.63 0.00	45.35 4.57 0.00	42.81 4.65 0.00	42.26 4.56 0.00	40.29 4.25 0.00	42.07 4.37 0.00	44.79 4.55 0.00	45.59 4.55 0.00	53.30 4.98 0.00	50.82 4.62 0.00	43.50 4.41 -0.01	36.30 3.48 0.00	33.36 2.81 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	28.02 0.97 0.00	27.21 0.79 0.00	25.74 0.89 0.00	25.77 0.85 0.00	28.46 1.02 0.00	32.06 1.41 0.00	37.27 0.80 0.00	40.89 1.03 0.00	43.51 1.14 0.00	45.68 0.58 -0.44	46.56 0.59 -0.65	42.56 0.46 -0.03	40.78 0.00 0.00	38.19 0.04 0.00	37.78 0.08 0.00	36.37 0.32 0.00	38.04 0.34 0.00	40.76 0.52 0.00	41.36 0.33 0.00	49.34 1.02 0.00	47.22 1.02 0.00	39.27 0.20 0.00	32.72 -0.10 0.00	31.10 0.55 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.92 2.87 0.00	29.14 2.72 0.00	27.26 2.41 0.00	27.24 2.32 0.00	29.86 2.42 0.00	33.10 2.45 0.00	39.89 3.43 0.00	43.80 3.95 0.00	46.82 4.45 0.00	49.62 4.96 0.00	50.31 4.99 0.00	46.61 4.54 0.00	45.18 4.41 0.00	42.50 4.35 0.00	41.92 4.22 0.00	39.97 3.93 0.00	41.81 4.11 0.00	44.67 4.43 0.00	45.59 4.55 0.00	53.49 5.17 0.00	51.33 5.13 0.00	43.41 4.34 0.00	36.04 3.22 0.00	33.03 2.47 0.00
PEEKSKILL____ 23653	29.65 2.60 0.00	28.88 2.46 0.00	26.96 2.11 0.00	26.94 2.02 0.00	29.53 2.08 0.00	32.82 2.18 0.00	39.53 3.06 0.00	43.32 3.47 0.00	46.10 3.73 0.00	48.82 4.15 0.00	49.58 4.26 0.00	45.98 3.91 0.00	44.61 3.83 0.00	42.01 3.85 0.00	41.43 3.73 0.00	39.54 3.50 0.00	41.32 3.62 0.00	44.02 3.78 0.00	44.81 3.77 0.00	52.52 4.20 0.00	50.22 4.02 0.00	42.67 3.59 0.00	35.61 2.79 0.00	32.72 2.17 0.00
PGE MADISON____WINDPWR 24146	28.13 1.08 0.00	27.34 0.92 0.00	25.74 0.89 0.00	25.85 0.92 0.00	28.60 1.15 0.00	32.03 1.38 0.00	38.95 2.48 0.00	42.21 2.35 0.00	45.38 3.01 0.00	47.69 2.99 -0.04	48.55 3.17 -0.06	44.89 2.82 0.00	43.55 2.77 0.00	40.98 2.82 0.00	40.19 2.49 0.00	38.57 2.52 0.00	40.57 2.86 0.00	43.70 3.46 0.00	44.57 3.53 0.00	52.28 3.96 0.00	49.62 3.42 0.00	41.85 2.77 0.00	35.02 2.20 0.00	32.54 1.98 0.00
PIERCEFIELD____HYD 23852	25.05 -2.00 0.00	24.46 -1.95 0.00	22.96 -1.89 0.00	23.06 -1.87 0.00	25.44 -2.00 0.00	28.23 -2.42 0.00	33.88 -2.59 0.00	36.87 -2.99 0.00	39.23 -3.13 0.00	41.40 -3.26 0.00	42.06 -3.26 0.00	39.04 -3.03 0.00	38.25 -2.53 0.00	34.99 -3.17 0.00	34.50 -3.20 0.00	32.94 -3.10 0.00	34.57 -3.13 0.00	36.74 -3.50 0.00	37.55 -3.49 0.00	44.07 -4.25 0.00	42.27 -3.93 0.00	36.07 -3.01 0.00	30.69 -2.13 0.00	28.72 -1.83 0.00
PINELAWN_CC_I 323563	30.46 3.41 0.00	29.51 3.09 0.00	27.56 2.71 0.00	27.37 2.44 0.00	29.92 2.47 0.00	33.46 2.82 0.00	40.73 4.26 0.00	44.96 5.10 0.00	47.67 5.21 -0.09	50.41 5.72 -0.03	53.13 5.71 -2.09	53.16 5.26 -5.84	50.25 5.14 -4.33	49.88 5.04 -6.69	48.23 4.94 -5.59	42.34 4.79 -1.50	45.55 4.83 -3.02	50.42 5.11 -5.07	51.32 5.17 -5.12	54.11 5.75 -0.04	53.17 5.50 -1.48	45.13 4.84 -1.21	36.89 4.07 0.00	33.94 3.39 0.00
PJM_GEN_HTP_PROXY 323702	29.92 2.87 0.00	29.12 2.70 0.00	27.21 2.36 0.00	27.17 2.24 0.00	29.78 2.33 0.00	33.13 2.48 0.00	39.89 3.43 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.35 4.69 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.10 4.32 0.00	42.50 4.35 0.00	41.96 4.26 0.00	40.01 3.96 0.00	41.81 4.11 0.00	44.50 4.26 0.00	45.26 4.23 0.00	52.96 4.64 0.00	50.59 4.39 0.00	43.06 3.99 0.00	35.97 3.15 0.00	33.03 2.47 0.00
PJM_GEN_KEystone 24065	28.38 1.33 0.00	27.61 1.19 0.00	26.02 1.17 0.00	26.02 1.10 0.00	28.63 1.18 0.00	31.93 1.29 0.00	37.85 1.39 0.00	41.33 1.48 0.00	43.94 1.57 0.00	46.10 1.39 -0.05	46.81 1.41 -0.08	43.38 1.31 0.00	41.92 1.14 0.00	39.38 1.22 0.00	38.87 1.17 0.00	37.27 1.23 0.00	38.94 1.24 0.00	41.61 1.37 0.00	42.35 1.31 0.00	49.91 1.59 0.00	47.82 1.62 0.00	40.41 1.33 0.00	33.70 0.89 0.00	31.47 0.92 0.00
PJM_GEN_NEPTUNE_PROXY 323594	30.05 3.00 0.00	29.14 2.72 0.00	27.18 2.34 0.00	27.07 2.14 0.00	29.56 2.11 0.00	33.04 2.39 0.00	40.15 3.68 0.00	44.32 4.46 0.00	47.04 4.58 -0.09	49.64 4.96 -0.03	52.40 4.99 -2.08	52.49 4.59 -5.83	49.59 4.49 -4.33	49.31 4.46 -6.69	47.66 4.37 -5.59	41.80 4.25 -1.50	44.98 4.26 -3.02	49.77 4.47 -5.06	50.62 4.47 -5.11	53.33 4.98 -0.03	52.39 4.71 -1.48	44.51 4.22 -1.21	36.33 3.51 0.00	33.42 2.87 0.00
PJM_GEN_VFT_PROXY 323633	29.89 2.84 0.00	29.09 2.67 0.00	27.16 2.31 0.00	27.14 2.22 0.00	29.72 2.28 0.00	33.04 2.39 0.00	39.82 3.35 0.00	43.60 3.75 0.00	46.48 4.11 0.00	49.26 4.60 0.00	50.04 4.71 0.00	46.40 4.33 0.00	45.02 4.24 0.00	42.47 4.31 0.00	41.88 4.18 0.00	39.97 3.93 0.00	41.74 4.04 0.00	44.43 4.18 0.00	45.14 4.10 0.00	52.76 4.44 0.00	50.31 4.11 0.00	42.95 3.87 0.00	35.87 3.05 0.00	32.94 2.38 0.00

PLEASANTVLY___LBMP 24000	29.51 2.46 0.00	28.75 2.33 0.00	26.91 2.06 0.00	26.89 1.97 0.00	29.48 2.03 0.00	32.76 2.11 0.00	39.34 2.88 0.00	43.08 3.23 0.00	45.84 3.47 0.00	48.54 3.88 0.00	49.27 3.94 0.00	45.69 3.62 0.00	44.33 3.55 0.00	41.74 3.59 0.00	41.21 3.51 0.00	39.29 3.25 0.00	41.10 3.39 0.00	43.74 3.50 0.00	44.57 3.53 0.00	52.23 3.91 0.00	49.90 3.70 0.00	42.44 3.36 0.00	35.44 2.63 0.00	32.63 2.08 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	29.73 2.68 0.00	28.96 2.54 0.00	27.09 2.24 0.00	27.04 2.12 0.00	29.64 2.20 0.00	32.98 2.33 0.00	39.67 3.21 0.00	43.48 3.63 0.00	46.31 3.94 0.00	49.08 4.42 0.00	49.81 4.49 0.00	46.19 4.13 0.00	44.82 4.04 0.00	42.24 4.08 0.00	41.66 3.96 0.00	39.72 3.68 0.00	41.51 3.81 0.00	44.23 3.98 0.00	45.06 4.02 0.00	52.72 4.40 0.00	50.40 4.20 0.00	42.83 3.75 0.00	35.74 2.92 0.00	32.87 2.32 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.62 2.57 0.00	28.88 2.46 0.00	27.01 2.16 0.00	27.02 2.09 0.00	29.64 2.20 0.00	32.88 2.24 0.00	39.34 2.88 0.00	43.13 3.27 0.00	45.84 3.47 0.00	48.41 3.75 0.00	49.17 3.85 0.00	45.56 3.49 0.00	44.29 3.51 0.00	41.66 3.51 0.00	41.13 3.43 0.00	39.22 3.17 0.00	41.02 3.32 0.00	43.66 3.42 0.00	44.52 3.49 0.00	52.19 3.87 0.00	50.03 3.83 0.00	42.47 3.40 0.00	35.44 2.63 0.00	32.60 2.05 0.00
POLETTI____ 23519	29.95 2.90 0.00	29.14 2.72 0.00	27.21 2.36 0.00	27.17 2.24 0.00	29.78 2.33 0.00	33.13 2.48 0.00	39.89 3.43 0.00	43.68 3.83 0.00	46.52 4.15 0.00	49.35 4.69 0.00	50.08 4.76 0.00	46.44 4.38 0.00	45.10 4.32 0.00	42.54 4.39 0.00	41.96 4.26 0.00	40.04 4.00 0.00	41.81 4.11 0.00	44.50 4.26 0.00	45.26 4.23 0.00	52.91 4.59 0.00	50.50 4.30 0.00	43.06 3.99 0.00	35.97 3.15 0.00	33.03 2.47 0.00
PORT_JEFF_3 23555	30.54 3.49 0.00	29.59 3.17 0.00	27.61 2.76 0.00	27.42 2.49 0.00	29.92 2.47 0.00	33.53 2.88 0.00	40.73 4.26 0.00	44.96 5.10 0.00	47.58 5.12 -0.09	50.32 5.63 -0.03	53.08 5.66 -2.09	53.08 5.17 -5.84	50.33 5.22 -4.33	49.88 5.04 -6.69	48.38 5.09 -5.59	42.45 4.90 -1.50	45.70 4.98 -3.02	50.54 5.23 -5.07	51.41 5.25 -5.12	54.06 5.70 -0.04	53.08 5.40 -1.48	45.21 4.92 -1.21	36.99 4.17 0.00	34.13 3.57 0.00
PORT_JEFF_4 23616	30.54 3.49 0.00	29.59 3.17 0.00	27.61 2.76 0.00	27.42 2.49 0.00	29.92 2.47 0.00	33.53 2.88 0.00	40.73 4.26 0.00	44.96 5.10 0.00	47.58 5.12 -0.09	50.32 5.63 -0.03	53.08 5.66 -2.09	53.08 5.17 -5.84	50.33 5.22 -4.33	49.88 5.04 -6.69	48.38 5.09 -5.59	42.45 4.90 -1.50	45.70 4.98 -3.02	50.54 5.23 -5.07	51.41 5.25 -5.12	54.06 5.70 -0.04	53.08 5.40 -1.48	45.21 4.92 -1.21	36.99 4.17 0.00	34.13 3.57 0.00
PORT_JEFF_IC 23713	30.62 3.57 0.00	29.67 3.25 0.00	27.68 2.83 0.00	27.49 2.57 0.00	30.00 2.55 0.00	33.62 2.97 0.00	40.84 4.37 0.00	45.12 5.26 0.00	47.76 5.30 -0.09	50.50 5.80 -0.03	53.26 5.85 -2.09	53.29 5.39 -5.84	50.49 5.38 -4.33	50.03 5.19 -6.69	48.49 5.20 -5.59	42.59 5.05 -1.50	45.85 5.13 -3.02	50.74 5.43 -5.07	51.57 5.42 -5.12	54.30 5.94 -0.04	53.31 5.63 -1.48	45.36 5.08 -1.21	37.08 4.26 0.00	34.22 3.66 0.00
PPL PILGRIM_ST_GT1 24216	30.65 3.60 0.00	29.69 3.28 0.00	27.71 2.86 0.00	27.52 2.59 0.00	30.06 2.61 0.00	33.65 3.01 0.00	40.95 4.48 0.00	45.28 5.42 0.00	47.97 5.51 -0.09	50.77 6.07 -0.03	53.49 6.08 -2.09	53.50 5.60 -5.84	50.57 5.47 -4.33	50.19 5.34 -6.69	48.53 5.24 -5.59	42.66 5.12 -1.50	45.93 5.20 -3.02	50.82 5.51 -5.07	51.69 5.54 -5.12	54.60 6.24 -0.04	53.55 5.87 -1.48	45.44 5.16 -1.21	37.12 4.30 0.00	34.22 3.66 0.00
PPL PILGRIM_ST_GT2 24217	30.65 3.60 0.00	29.69 3.28 0.00	27.71 2.86 0.00	27.52 2.59 0.00	30.06 2.61 0.00	33.65 3.01 0.00	40.95 4.48 0.00	45.28 5.42 0.00	47.97 5.51 -0.09	50.77 6.07 -0.03	53.49 6.08 -2.09	53.50 5.60 -5.84	50.57 5.47 -4.33	50.19 5.34 -6.69	48.53 5.24 -5.59	42.66 5.12 -1.50	45.93 5.20 -3.02	50.82 5.51 -5.07	51.69 5.54 -5.12	54.60 6.24 -0.04	53.55 5.87 -1.48	45.44 5.16 -1.21	37.12 4.30 0.00	34.22 3.66 0.00
PPL_SHRM_GT3 24213	30.68 3.63 0.00	29.69 3.28 0.00	27.71 2.86 0.00	27.52 2.59 0.00	30.03 2.58 0.00	33.65 3.01 0.00	40.80 4.34 0.00	44.96 5.10 0.00	47.63 5.17 -0.09	50.59 5.89 -0.03	53.44 6.03 -2.09	53.46 5.55 -5.84	50.57 5.47 -4.33	50.15 5.30 -6.69	48.53 5.24 -5.59	42.59 5.05 -1.50	45.89 5.17 -3.02	50.82 5.51 -5.07	51.69 5.54 -5.12	54.55 6.19 -0.04	53.55 5.87 -1.48	45.48 5.20 -1.21	37.18 4.37 0.00	34.31 3.76 0.00
PPL_SHRM_GT4 24214	30.68 3.63 0.00	29.69 3.28 0.00	27.71 2.86 0.00	27.52 2.59 0.00	30.03 2.58 0.00	33.65 3.01 0.00	40.80 4.34 0.00	44.96 5.10 0.00	47.63 5.17 -0.09	50.59 5.89 -0.03	53.44 6.03 -2.09	53.46 5.55 -5.84	50.57 5.47 -4.33	50.15 5.30 -6.69	48.53 5.24 -5.59	42.59 5.05 -1.50	45.89 5.17 -3.02	50.82 5.51 -5.07	51.69 5.54 -5.12	54.55 6.19 -0.04	53.55 5.87 -1.48	45.48 5.20 -1.21	37.18 4.37 0.00	34.31 3.76 0.00
PROJECT___ORANGE 1 24174	26.75 -0.30 0.00	26.10 -0.32 0.00	24.63 -0.22 0.00	24.70 -0.22 0.00	27.26 -0.19 0.00	30.59 -0.06 0.00	36.36 -0.11 0.00	39.66 -0.20 0.00	42.33 -0.04 0.00	44.48 -0.18 0.00	45.19 -0.14 0.00	41.90 -0.17 0.00	40.58 -0.20 0.00	38.00 -0.15 0.00	37.51 -0.19 0.00	35.94 -0.11 0.00	37.55 -0.15 0.00	40.12 -0.12 0.00	40.87 -0.16 0.00	48.22 -0.10 0.00	46.20 0.00 0.00	38.92 -0.16 0.00	32.59 -0.23 0.00	30.46 -0.09 0.00
PROJECT___ORANGE 2 24166	26.75 -0.30 0.00	26.10 -0.32 0.00	24.63 -0.22 0.00	24.70 -0.22 0.00	27.26 -0.19 0.00	30.59 -0.06 0.00	36.36 -0.11 0.00	39.66 -0.20 0.00	42.33 -0.04 0.00	44.48 -0.18 0.00	45.19 -0.14 0.00	41.90 -0.17 0.00	40.58 -0.20 0.00	38.00 -0.15 0.00	37.51 -0.19 0.00	35.94 -0.11 0.00	37.55 -0.15 0.00	40.12 -0.12 0.00	40.87 -0.16 0.00	48.22 -0.10 0.00	46.20 0.00 0.00	38.92 -0.16 0.00	32.59 -0.23 0.00	30.46 -0.09 0.00
PYRITES___HYD 24023	25.26 -1.79 0.00	24.65 -1.77 0.00	23.14 -1.71 0.00	23.23 -1.70 0.00	25.63 -1.81 0.00	28.50 -2.15 0.00	34.35 -2.12 0.00	37.42 -2.43 0.00	39.87 -2.50 0.00	42.07 -2.59 0.00	42.79 -2.54 0.00	39.67 -2.40 0.00	38.82 -1.96 0.00	35.48 -2.67 0.00	35.02 -2.68 0.00	33.41 -2.63 0.00	35.10 -2.60 0.00	37.38 -2.86 0.00	38.21 -2.83 0.00	44.84 -3.48 0.00	43.01 -3.19 0.00	36.58 -2.50 0.00	31.05 -1.77 0.00	28.96 -1.59 0.00
RAMAPO___LBMP 323565	29.38 2.33 0.00	28.61 2.19 0.00	26.86 2.01 0.00	26.84 1.92 0.00	29.42 1.98 0.00	32.70 2.05 0.00	39.34 2.88 0.00	43.13 3.27 0.00	45.88 3.51 0.00	48.50 3.84 0.00	49.27 3.94 0.00	45.73 3.66 0.00	44.37 3.59 0.00	41.78 3.63 0.00	41.21 3.51 0.00	39.32 3.28 0.00	41.10 3.39 0.00	43.74 3.50 0.00	44.57 3.53 0.00	52.23 3.91 0.00	49.99 3.79 0.00	42.47 3.40 0.00	35.44 2.63 0.00	32.60 2.05 0.00

RANKINE_____23646	27.78 0.73 0.00	27.00 0.58 0.00	25.54 0.69 0.00	25.57 0.65 0.00	28.24 0.80 0.00	31.81 1.16 0.00	36.83 0.36 0.00	40.37 0.52 0.00	42.96 0.59 0.00	45.26 0.04 -0.56	46.20 0.05 -0.83	42.07 -0.04 -0.04	40.21 -0.57 0.00	37.70 -0.46 0.00	37.29 -0.41 0.00	35.90 -0.14 0.00	37.55 -0.15 0.00	40.24 0.00 0.00	40.83 -0.20 0.00	48.71 0.38 0.00	46.57 0.37 0.00	38.76 -0.31 0.00	32.29 -0.53 0.00	30.80 0.24 0.00
RAVENSWOOD_GT2_1 24244	29.97 2.92 0.00	29.17 2.75 0.00	27.24 2.39 0.00	27.19 2.27 0.00	29.81 2.36 0.00	33.16 2.51 0.00	39.93 3.47 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	41.96 4.26 0.00	40.04 4.00 0.00	41.81 4.11 0.00	44.50 4.26 0.00	45.30 4.27 0.00	53.01 4.69 0.00	50.59 4.39 0.00	43.10 4.03 0.00	36.00 3.18 0.00	33.06 2.51 0.00
RAVENSWOOD_GT2_2 24245	29.97 2.92 0.00	29.17 2.75 0.00	27.24 2.39 0.00	27.19 2.27 0.00	29.81 2.36 0.00	33.16 2.51 0.00	39.93 3.47 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	41.96 4.26 0.00	40.04 4.00 0.00	41.81 4.11 0.00	44.50 4.26 0.00	45.30 4.27 0.00	53.01 4.69 0.00	50.59 4.39 0.00	43.10 4.03 0.00	36.00 3.18 0.00	33.06 2.51 0.00
RAVENSWOOD_GT2_3 24246	29.97 2.92 0.00	29.17 2.75 0.00	27.26 2.41 0.00	27.22 2.29 0.00	29.81 2.36 0.00	33.16 2.51 0.00	39.93 3.47 0.00	43.76 3.91 0.00	46.60 4.24 0.00	49.39 4.73 0.00	50.18 4.85 0.00	46.53 4.46 0.00	45.14 4.37 0.00	42.58 4.42 0.00	42.00 4.30 0.00	40.08 4.04 0.00	41.85 4.15 0.00	44.55 4.31 0.00	45.34 4.31 0.00	53.01 4.69 0.00	50.64 4.44 0.00	43.14 4.06 0.00	36.04 3.22 0.00	33.09 2.53 0.00
RAVENSWOOD_GT2_4 24247	29.97 2.92 0.00	29.17 2.75 0.00	27.26 2.41 0.00	27.22 2.29 0.00	29.81 2.36 0.00	33.16 2.51 0.00	39.93 3.47 0.00	43.76 3.91 0.00	46.60 4.24 0.00	49.39 4.73 0.00	50.18 4.85 0.00	46.53 4.46 0.00	45.14 4.37 0.00	42.58 4.42 0.00	42.00 4.30 0.00	40.08 4.04 0.00	41.85 4.15 0.00	44.55 4.31 0.00	45.34 4.31 0.00	53.01 4.69 0.00	50.64 4.44 0.00	43.14 4.06 0.00	36.04 3.22 0.00	33.09 2.53 0.00
RAVENSWOOD_GT3_1 24248	29.97 2.92 0.00	29.17 2.75 0.00	27.24 2.39 0.00	27.19 2.27 0.00	29.81 2.36 0.00	33.16 2.51 0.00	39.93 3.47 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	41.96 4.26 0.00	40.04 4.00 0.00	41.81 4.11 0.00	44.50 4.26 0.00	45.30 4.27 0.00	53.01 4.69 0.00	50.59 4.39 0.00	43.10 4.03 0.00	36.00 3.18 0.00	33.06 2.51 0.00
RAVENSWOOD_GT3_2 24249	29.97 2.92 0.00	29.17 2.75 0.00	27.24 2.39 0.00	27.19 2.27 0.00	29.81 2.36 0.00	33.16 2.51 0.00	39.93 3.47 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	41.96 4.26 0.00	40.04 4.00 0.00	41.81 4.11 0.00	44.50 4.26 0.00	45.30 4.27 0.00	53.01 4.69 0.00	50.59 4.39 0.00	43.10 4.03 0.00	36.00 3.18 0.00	33.06 2.51 0.00
RAVENSWOOD_GT3_3 24250	30.00 2.95 0.00	29.19 2.77 0.00	27.26 2.41 0.00	27.22 2.29 0.00	29.83 2.39 0.00	33.16 2.51 0.00	39.97 3.50 0.00	43.76 3.91 0.00	46.60 4.24 0.00	49.44 4.78 0.00	50.18 4.85 0.00	46.53 4.46 0.00	45.18 4.41 0.00	42.58 4.42 0.00	42.03 4.33 0.00	40.08 4.04 0.00	41.89 4.18 0.00	44.59 4.35 0.00	45.34 4.31 0.00	53.06 4.74 0.00	50.64 4.44 0.00	43.14 4.06 0.00	36.04 3.22 0.00	33.09 2.53 0.00
RAVENSWOOD_GT3_4 24251	30.00 2.95 0.00	29.19 2.77 0.00	27.26 2.41 0.00	27.22 2.29 0.00	29.83 2.39 0.00	33.16 2.51 0.00	39.97 3.50 0.00	43.76 3.91 0.00	46.60 4.24 0.00	49.44 4.78 0.00	50.18 4.85 0.00	46.53 4.46 0.00	45.18 4.41 0.00	42.58 4.42 0.00	42.03 4.33 0.00	40.08 4.04 0.00	41.89 4.18 0.00	44.59 4.35 0.00	45.34 4.31 0.00	53.06 4.74 0.00	50.64 4.44 0.00	43.14 4.06 0.00	36.04 3.22 0.00	33.09 2.53 0.00
RAVENSWOOD_GT_1 23729	30.14 3.08 -0.01	29.30 2.88 0.00	27.36 2.51 0.00	27.32 2.39 0.00	29.92 2.47 0.00	33.28 2.64 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.48 4.11 0.00	49.44 4.78 0.00	50.22 4.90 0.00	46.53 4.46 0.00	45.18 4.41 0.00	42.66 4.50 0.00	42.11 4.41 0.00	40.15 4.11 0.00	41.96 4.26 0.00	44.63 4.39 0.00	45.38 4.35 0.00	53.06 4.74 0.00	50.64 4.44 0.00	43.30 4.22 0.00	36.17 3.35 0.00	33.21 2.66 0.00
RAVENSWOOD_GT_10 24258	29.97 2.92 0.00	29.17 2.75 0.00	27.24 2.39 0.00	27.19 2.27 0.00	29.81 2.36 0.00	33.13 2.48 0.00	39.89 3.43 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	41.96 4.26 0.00	40.04 4.00 0.00	41.81 4.11 0.00	44.50 4.26 0.00	45.30 4.27 0.00	53.01 4.69 0.00	50.59 4.39 0.00	43.10 4.03 0.00	36.00 3.18 0.00	33.06 2.51 0.00
RAVENSWOOD_GT_11 24259	29.97 2.92 0.00	29.17 2.75 0.00	27.24 2.39 0.00	27.19 2.27 0.00	29.81 2.36 0.00	33.13 2.48 0.00	39.89 3.43 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	41.96 4.26 0.00	40.04 4.00 0.00	41.81 4.11 0.00	44.50 4.26 0.00	45.30 4.27 0.00	53.01 4.69 0.00	50.59 4.39 0.00	43.10 4.03 0.00	36.00 3.18 0.00	33.06 2.51 0.00
RAVENSWOOD_GT_4 24252	29.94 2.90 0.00	29.14 2.72 0.00	27.21 2.36 0.00	27.19 2.27 0.00	29.78 2.33 0.00	33.13 2.48 0.00	39.89 3.43 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	41.96 4.26 0.00	40.01 3.96 0.00	41.81 4.11 0.00	44.50 4.26 0.00	45.30 4.27 0.00	53.01 4.69 0.00	50.59 4.39 0.00	43.06 3.99 0.00	35.97 3.15 0.00	33.03 2.47 0.00
RAVENSWOOD_GT_5 24254	29.94 2.90 0.00	29.14 2.72 0.00	27.21 2.36 0.00	27.19 2.27 0.00	29.78 2.33 0.00	33.13 2.48 0.00	39.89 3.43 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	41.96 4.26 0.00	40.01 3.96 0.00	41.81 4.11 0.00	44.50 4.26 0.00	45.30 4.27 0.00	53.01 4.69 0.00	50.59 4.39 0.00	43.06 3.99 0.00	35.97 3.15 0.00	33.03 2.47 0.00
RAVENSWOOD_GT_6 24253	29.94 2.90 0.00	29.14 2.72 0.00	27.21 2.36 0.00	27.19 2.27 0.00	29.78 2.33 0.00	33.13 2.48 0.00	39.89 3.43 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	41.96 4.26 0.00	40.01 3.96 0.00	41.81 4.11 0.00	44.50 4.26 0.00	45.30 4.27 0.00	53.01 4.69 0.00	50.59 4.39 0.00	43.06 3.99 0.00	35.97 3.15 0.00	33.03 2.47 0.00



RAVENSWOOD_GT_7 24255	29.94 2.90 0.00	29.14 2.72 0.00	27.21 2.36 0.00	27.19 2.27 0.00	29.78 2.33 0.00	33.13 2.48 0.00	39.89 3.43 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	41.96 4.26 0.00	40.01 3.96 0.00	41.81 4.11 0.00	44.50 4.26 0.00	45.30 4.27 0.00	53.01 4.69 0.00	50.59 4.39 0.00	43.06 3.99 0.00	35.97 3.15 0.00	33.03 2.47 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.97 2.92 0.00	29.17 2.75 0.00	27.24 2.39 0.00	27.19 2.27 0.00	29.81 2.36 0.00	33.13 2.48 0.00	39.89 3.43 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	41.96 4.26 0.00	40.04 4.00 0.00	41.81 4.11 0.00	44.50 4.26 0.00	45.30 4.27 0.00	53.01 4.69 0.00	50.59 4.39 0.00	43.10 4.03 0.00	36.00 3.18 0.00	33.06 2.51 0.00
RAVENSWOOD_GT_9 24257	29.97 2.92 0.00	29.17 2.75 0.00	27.24 2.39 0.00	27.19 2.27 0.00	29.81 2.36 0.00	33.13 2.48 0.00	39.89 3.43 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	41.96 4.26 0.00	40.04 4.00 0.00	41.81 4.11 0.00	44.50 4.26 0.00	45.30 4.27 0.00	53.01 4.69 0.00	50.59 4.39 0.00	43.10 4.03 0.00	36.00 3.18 0.00	33.06 2.51 0.00
RAVENSWOOD___1 23533	30.11 3.06 -0.01	29.30 2.88 0.00	27.36 2.51 0.00	27.29 2.37 0.00	29.92 2.47 0.00	33.25 2.60 0.00	40.00 3.54 0.00	43.72 3.86 0.00	46.48 4.11 0.00	49.44 4.78 0.00	50.18 4.85 0.00	46.53 4.46 0.00	45.18 4.41 0.00	42.66 4.50 0.00	42.07 4.37 0.00	40.15 4.11 0.00	41.92 4.22 0.00	44.59 4.35 0.00	45.34 4.31 0.00	53.06 4.74 0.00	50.59 4.39 0.00	43.26 4.18 0.00	36.17 3.35 0.00	33.18 2.63 0.00
RAVENSWOOD___2 23534	30.11 3.06 -0.01	29.27 2.85 0.00	27.33 2.48 0.00	27.29 2.37 0.00	29.89 2.44 0.00	33.22 2.57 0.00	39.97 3.50 0.00	43.68 3.83 0.00	46.44 4.07 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.62 4.46 0.00	42.07 4.37 0.00	40.12 4.07 0.00	41.89 4.18 0.00	44.55 4.31 0.00	45.34 4.31 0.00	53.01 4.69 0.00	50.59 4.39 0.00	43.22 4.14 0.00	36.13 3.31 0.00	33.18 2.63 0.00
RAVENSWOOD___3 23535	29.97 2.92 0.00	29.17 2.75 0.00	27.24 2.39 0.00	27.19 2.27 0.00	29.81 2.36 0.00	33.16 2.51 0.00	39.93 3.47 0.00	43.72 3.86 0.00	46.56 4.20 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.54 4.39 0.00	41.96 4.26 0.00	40.04 4.00 0.00	41.85 4.15 0.00	44.50 4.26 0.00	45.30 4.27 0.00	53.01 4.69 0.00	50.59 4.39 0.00	43.10 4.03 0.00	36.00 3.18 0.00	33.06 2.51 0.00
RAVENSWOOD___4 23820	30.11 3.06 -0.01	29.27 2.85 0.00	27.33 2.48 0.00	27.29 2.37 0.00	29.89 2.44 0.00	33.22 2.57 0.00	39.97 3.50 0.00	43.68 3.83 0.00	46.44 4.07 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.62 4.46 0.00	42.03 4.33 0.00	40.12 4.07 0.00	41.89 4.18 0.00	44.55 4.31 0.00	45.34 4.31 0.00	53.01 4.69 0.00	50.59 4.39 0.00	43.22 4.14 0.00	36.13 3.31 0.00	33.18 2.63 0.00
RCPL_TRUST___DRP 24196	29.95 2.90 0.00	29.14 2.72 0.00	27.24 2.39 0.00	27.19 2.27 0.00	29.81 2.36 0.00	33.13 2.48 0.00	39.93 3.47 0.00	43.76 3.91 0.00	46.60 4.24 0.00	49.39 4.73 0.00	50.18 4.85 0.00	46.53 4.46 0.00	45.14 4.37 0.00	42.58 4.42 0.00	42.00 4.30 0.00	40.04 4.00 0.00	41.85 4.15 0.00	44.55 4.31 0.00	45.30 4.27 0.00	53.01 4.69 0.00	50.64 4.44 0.00	43.10 4.03 0.00	36.00 3.18 0.00	33.06 2.51 0.00
RENSSELAER___COGEN 23796	28.59 1.54 0.00	27.92 1.51 0.00	26.19 1.34 0.00	26.25 1.32 0.00	28.87 1.43 0.00	32.06 1.41 0.00	37.92 1.46 0.00	41.57 1.71 0.00	43.60 1.23 0.00	46.09 1.43 0.00	46.73 1.41 0.00	43.42 1.35 0.00	42.08 1.30 0.00	39.45 1.30 0.00	39.06 1.36 0.00	37.27 1.23 0.00	38.99 1.28 0.00	41.49 1.25 0.00	42.27 1.23 0.00	49.77 1.45 0.00	47.40 1.20 0.00	40.21 1.13 0.00	33.80 0.98 0.00	31.38 0.83 0.00
REVERE_CPPR_DRP 24186	27.54 0.49 0.00	26.82 0.40 0.00	25.25 0.40 0.00	25.32 0.40 0.00	27.97 0.52 0.00	31.26 0.61 0.00	37.60 1.13 0.00	40.93 1.08 0.00	43.76 1.40 0.00	46.00 1.34 0.00	46.59 1.27 0.00	43.25 1.18 0.00	42.00 1.22 0.00	39.26 1.11 0.00	38.75 1.05 0.00	37.02 0.97 0.00	38.72 1.02 0.00	41.49 1.25 0.00	42.31 1.27 0.00	49.87 1.55 0.00	47.82 1.62 0.00	40.25 1.17 0.00	33.67 0.85 0.00	31.26 0.70 0.00
RIVERBAY____ 323610	30.28 3.22 -0.01	29.43 3.01 0.00	27.48 2.63 0.00	27.42 2.49 0.00	30.06 2.61 0.00	33.34 2.70 0.00	40.08 3.61 0.00	43.72 3.86 0.00	46.40 4.03 0.00	49.57 4.91 0.00	50.35 5.03 0.00	46.70 4.63 0.00	45.35 4.57 0.00	42.81 4.65 0.00	42.26 4.56 0.00	40.29 4.25 0.00	42.07 4.37 0.00	44.79 4.55 0.00	45.59 4.55 0.00	53.30 4.98 0.00	50.82 4.62 0.00	43.50 4.41 -0.01	36.30 3.48 0.00	33.36 2.81 0.00
ROCHESTER_9_IC 23652	27.24 0.19 0.00	26.50 0.08 0.00	25.05 0.20 0.00	25.10 0.18 0.00	27.72 0.27 0.00	31.20 0.55 0.00	36.43 -0.04 0.00	39.66 -0.20 0.00	42.03 -0.34 0.00	43.99 -0.63 0.04	44.63 -0.63 0.06	41.44 -0.63 0.00	39.80 -0.98 0.00	37.32 -0.84 0.00	36.83 -0.87 0.00	35.36 -0.69 0.00	36.98 -0.72 0.00	39.68 -0.56 0.00	40.38 -0.66 0.00	47.99 -0.34 0.00	45.97 -0.23 0.00	38.53 -0.55 0.00	32.19 -0.62 0.00	30.49 -0.06 0.00
ROSETON___1 23587	29.40 2.35 0.00	28.66 2.24 0.00	26.84 1.99 0.00	26.82 1.89 0.00	29.42 1.98 0.00	32.70 2.05 0.00	39.23 2.77 0.00	43.00 3.15 0.00	45.71 3.35 0.00	48.37 3.70 0.00	49.13 3.81 0.00	45.56 3.49 0.00	44.21 3.43 0.00	41.63 3.47 0.00	41.09 3.39 0.00	39.18 3.13 0.00	40.95 3.24 0.00	43.62 3.38 0.00	44.44 3.40 0.00	52.09 3.77 0.00	49.81 3.61 0.00	42.32 3.24 0.00	35.35 2.53 0.00	32.54 1.98 0.00
ROSETON___2 23588	29.40 2.35 0.00	28.66 2.24 0.00	26.84 1.99 0.00	26.82 1.89 0.00	29.42 1.98 0.00	32.70 2.05 0.00	39.23 2.77 0.00	43.00 3.15 0.00	45.71 3.35 0.00	48.37 3.70 0.00	49.13 3.81 0.00	45.56 3.49 0.00	44.21 3.43 0.00	41.63 3.47 0.00	41.09 3.39 0.00	39.18 3.13 0.00	40.95 3.24 0.00	43.62 3.38 0.00	44.44 3.40 0.00	52.09 3.77 0.00	49.81 3.61 0.00	42.32 3.24 0.00	35.35 2.53 0.00	32.54 1.98 0.00
RUSSELL___1 23602	27.38 0.33 0.00	26.63 0.21 0.00	25.15 0.30 0.00	25.23 0.30 0.00	27.86 0.41 0.00	31.35 0.71 0.00	36.68 0.22 0.00	39.94 0.08 0.00	42.33 -0.04 0.00	44.26 -0.36 0.04	44.90 -0.36 0.06	41.69 -0.38 0.00	40.09 -0.69 0.00	37.54 -0.61 0.00	37.06 -0.64 0.00	35.57 -0.47 0.00	37.21 -0.49 0.00	39.96 -0.28 0.00	40.67 -0.37 0.00	48.32 0.00 0.00	46.34 0.14 0.00	38.81 -0.27 0.00	32.43 -0.39 0.00	30.68 0.12 0.00

RUSSELL___2 23532	27.38 0.33 0.00	26.63 0.21 0.00	25.15 0.30 0.00	25.23 0.30 0.00	27.86 0.41 0.00	31.35 0.71 0.00	36.68 0.22 0.00	39.94 0.08 0.00	42.33 -0.04 0.00	44.26 -0.36 0.04	44.90 -0.36 0.06	41.69 -0.38 0.00	40.09 -0.69 0.00	37.54 -0.61 0.00	37.06 -0.64 0.00	35.57 -0.47 0.00	37.21 -0.49 0.00	39.96 -0.28 0.00	40.67 -0.37 0.00	48.32 0.00 0.00	46.34 0.14 0.00	38.81 -0.27 0.00	32.43 -0.39 0.00	30.68 0.12 0.00
RUSSELL___3 23549	27.38 0.33 0.00	26.63 0.21 0.00	25.15 0.30 0.00	25.23 0.30 0.00	27.86 0.41 0.00	31.35 0.71 0.00	36.68 0.22 0.00	39.94 0.08 0.00	42.33 -0.04 0.00	44.26 -0.36 0.04	44.90 -0.36 0.06	41.69 -0.38 0.00	40.09 -0.69 0.00	37.54 -0.61 0.00	37.06 -0.64 0.00	35.57 -0.47 0.00	37.21 -0.49 0.00	39.96 -0.28 0.00	40.67 -0.37 0.00	48.32 0.00 0.00	46.34 0.14 0.00	38.81 -0.27 0.00	32.43 -0.39 0.00	30.68 0.12 0.00
RUSSELL___4 23556	27.38 0.33 0.00	26.63 0.21 0.00	25.15 0.30 0.00	25.23 0.30 0.00	27.86 0.41 0.00	31.35 0.71 0.00	36.68 0.22 0.00	39.94 0.08 0.00	42.33 -0.04 0.00	44.26 -0.36 0.04	44.90 -0.36 0.06	41.69 -0.38 0.00	40.09 -0.69 0.00	37.54 -0.61 0.00	37.06 -0.64 0.00	35.57 -0.47 0.00	37.21 -0.49 0.00	39.96 -0.28 0.00	40.67 -0.37 0.00	48.32 0.00 0.00	46.34 0.14 0.00	38.81 -0.27 0.00	32.43 -0.39 0.00	30.68 0.12 0.00
RUSSELL___STATION 23914	27.38 0.33 0.00	26.63 0.21 0.00	25.15 0.30 0.00	25.23 0.30 0.00	27.86 0.41 0.00	31.35 0.71 0.00	36.68 0.22 0.00	39.94 0.08 0.00	42.33 -0.04 0.00	44.26 -0.36 0.04	44.90 -0.36 0.06	41.69 -0.38 0.00	40.09 -0.69 0.00	37.54 -0.61 0.00	37.06 -0.64 0.00	35.57 -0.47 0.00	37.21 -0.49 0.00	39.96 -0.28 0.00	40.67 -0.37 0.00	48.32 0.00 0.00	46.34 0.14 0.00	38.81 -0.27 0.00	32.43 -0.39 0.00	30.68 0.12 0.00
S SALMON___HYD 24043	26.21 -0.84 0.00	25.57 -0.85 0.00	24.11 -0.74 0.00	24.20 -0.72 0.00	26.71 -0.74 0.00	29.94 -0.70 0.00	35.70 -0.77 0.00	38.90 -0.96 0.00	41.05 -1.31 0.00	43.19 -1.47 0.00	43.83 -1.49 0.00	40.64 -1.43 0.00	39.47 -1.31 0.00	36.82 -1.34 0.00	36.34 -1.36 0.00	34.71 -1.33 0.00	36.31 -1.39 0.00	39.32 -0.92 0.00	40.09 -0.94 0.00	47.30 -1.02 0.00	45.32 -0.88 0.00	38.18 -0.90 0.00	32.00 -0.82 0.00	29.88 -0.67 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	27.48 0.43 0.00	26.71 0.29 0.00	25.30 0.45 0.00	25.32 0.40 0.00	27.94 0.49 0.00	31.44 0.80 0.00	36.43 -0.04 0.00	39.82 -0.04 0.00	42.37 0.00 0.00	45.14 -0.58 -1.06	46.31 -0.59 -1.58	41.51 -0.63 -0.07	39.68 -1.10 0.00	37.20 -0.95 0.00	36.79 -0.91 0.00	35.43 -0.61 0.00	37.06 -0.64 0.00	39.72 -0.52 0.00	40.30 -0.74 0.00	48.08 -0.24 0.00	45.97 -0.23 0.00	38.30 -0.78 0.00	31.93 -0.88 0.00	30.52 -0.03 0.00
SELKIRK___I 23801	28.56 1.51 0.00	27.92 1.51 0.00	26.17 1.32 0.00	26.22 1.30 0.00	28.85 1.40 0.00	31.99 1.35 0.00	37.92 1.46 0.00	41.53 1.67 0.00	43.72 1.36 0.00	46.22 1.56 0.00	46.87 1.54 0.00	43.50 1.43 0.00	42.21 1.43 0.00	39.61 1.45 0.00	39.17 1.47 0.00	37.38 1.33 0.00	39.13 1.43 0.00	41.65 1.41 0.00	42.43 1.40 0.00	49.91 1.59 0.00	47.58 1.38 0.00	40.36 1.29 0.00	33.93 1.12 0.00	31.47 0.92 0.00
SELKIRK___II 23799	28.56 1.51 0.00	27.90 1.48 0.00	26.17 1.32 0.00	26.22 1.30 0.00	28.85 1.40 0.00	31.99 1.35 0.00	37.92 1.46 0.00	41.49 1.63 0.00	43.72 1.36 0.00	46.18 1.52 0.00	46.87 1.54 0.00	43.50 1.43 0.00	42.21 1.43 0.00	39.57 1.41 0.00	39.17 1.47 0.00	37.38 1.33 0.00	39.13 1.43 0.00	41.61 1.37 0.00	42.39 1.35 0.00	49.91 1.59 0.00	47.58 1.38 0.00	40.36 1.29 0.00	33.93 1.12 0.00	31.47 0.92 0.00
SENECA OSWGO___HYD 24041	26.48 -0.57 0.00	25.86 -0.56 0.00	24.40 -0.45 0.00	24.50 -0.42 0.00	27.04 -0.41 0.00	30.34 -0.31 0.00	35.99 -0.48 0.00	39.26 -0.60 0.00	41.90 -0.47 0.00	44.08 -0.58 0.00	44.73 -0.59 0.00	41.52 -0.55 0.00	40.21 -0.57 0.00	37.66 -0.50 0.00	37.17 -0.53 0.00	35.61 -0.43 0.00	37.21 -0.49 0.00	39.76 -0.48 0.00	40.50 -0.53 0.00	47.84 -0.48 0.00	45.78 -0.42 0.00	38.57 -0.51 0.00	32.33 -0.49 0.00	30.25 -0.31 0.00
SENECA___ENERGY 23797	26.86 -0.19 0.00	26.18 -0.24 0.00	24.70 -0.15 0.00	24.80 -0.12 0.00	27.36 -0.08 0.00	30.74 0.09 0.00	36.39 -0.07 0.00	39.54 -0.32 0.00	41.86 -0.51 0.00	43.90 -0.76 0.00	44.60 -0.73 0.00	41.35 -0.72 0.00	39.92 -0.86 0.00	37.39 -0.76 0.00	36.91 -0.79 0.00	35.43 -0.61 0.00	37.02 -0.68 0.00	39.60 -0.65 0.00	40.34 -0.70 0.00	47.79 -0.53 0.00	45.74 -0.46 0.00	38.45 -0.63 0.00	32.29 -0.53 0.00	30.34 -0.21 0.00
SHOEMAKER___GT 23640	29.08 2.03 0.00	28.35 1.93 0.00	26.59 1.74 0.00	26.60 1.67 0.00	29.21 1.76 0.00	32.45 1.81 0.00	38.87 2.41 0.00	42.57 2.71 0.00	45.29 2.92 0.00	47.79 3.13 0.00	48.54 3.22 0.00	45.01 2.94 0.00	43.72 2.94 0.00	41.13 2.98 0.00	40.60 2.90 0.00	38.75 2.70 0.00	40.49 2.79 0.00	43.10 2.86 0.00	43.95 2.91 0.00	51.56 3.24 0.00	49.43 3.23 0.00	41.93 2.85 0.00	34.98 2.17 0.00	32.26 1.71 0.00
SHOREHAM_IC_1 23715	30.68 3.63 0.00	29.69 3.28 0.00	27.71 2.86 0.00	27.52 2.59 0.00	30.03 2.58 0.00	33.65 3.01 0.00	40.80 4.34 0.00	44.96 5.10 0.00	47.63 5.17 -0.09	50.59 5.89 -0.03	53.44 6.03 -2.09	53.46 5.55 -5.84	50.57 5.47 -4.33	50.15 5.30 -6.69	48.53 5.24 -5.59	42.59 5.05 -1.50	45.89 5.17 -3.02	50.82 5.51 -5.07	51.69 5.54 -5.12	54.55 6.19 -0.04	53.55 5.87 -1.48	45.48 5.20 -1.21	37.18 4.37 0.00	34.31 3.76 0.00
SHOREHAM_IC_2 23716	30.68 3.63 0.00	29.69 3.28 0.00	27.71 2.86 0.00	27.52 2.59 0.00	30.03 2.58 0.00	33.65 3.01 0.00	40.80 4.34 0.00	44.96 5.10 0.00	47.63 5.17 -0.09	50.59 5.89 -0.03	53.44 6.03 -2.09	53.46 5.55 -5.84	50.57 5.47 -4.33	50.15 5.30 -6.69	48.53 5.24 -5.59	42.59 5.05 -1.50	45.89 5.17 -3.02	50.82 5.51 -5.07	51.69 5.54 -5.12	54.55 6.19 -0.04	53.55 5.87 -1.48	45.48 5.20 -1.21	37.18 4.37 0.00	34.31 3.76 0.00
SISSONVILLE___ 23735	25.05 -2.00 0.00	24.46 -1.95 0.00	22.96 -1.89 0.00	23.06 -1.87 0.00	25.44 -2.00 0.00	28.23 -2.42 0.00	33.88 -2.59 0.00	36.87 -2.99 0.00	39.23 -3.13 0.00	41.40 -3.26 0.00	42.06 -3.26 0.00	39.04 -3.03 0.00	38.25 -2.53 0.00	34.99 -3.17 0.00	34.50 -3.20 0.00	32.94 -3.10 0.00	34.57 -3.13 0.00	36.74 -3.50 0.00	37.55 -3.49 0.00	44.07 -4.25 0.00	42.27 -3.93 0.00	36.07 -3.01 0.00	30.69 -2.13 0.00	28.72 -1.83 0.00
SITHE_IND_GS1 24169	26.27 -0.79 0.00	25.68 -0.74 0.00	24.23 -0.62 0.00	24.33 -0.60 0.00	26.82 -0.63 0.00	30.06 -0.58 0.00	35.63 -0.84 0.00	38.90 -0.96 0.00	41.40 -0.97 0.00	43.59 -1.07 0.00	44.24 -1.09 0.00	41.02 -1.05 0.00	39.72 -1.06 0.00	37.20 -0.95 0.00	36.76 -0.94 0.00	35.18 -0.87 0.00	36.80 -0.91 0.00	39.27 -0.97 0.00	40.05 -0.99 0.00	47.21 -1.11 0.00	45.18 -1.02 0.00	38.14 -0.94 0.00	32.00 -0.82 0.00	29.94 -0.61 0.00

SITHE_IND_GS2 24170	26.27 -0.79 0.00	25.68 -0.74 0.00	24.23 -0.62 0.00	24.33 -0.60 0.00	26.82 -0.63 0.00	30.06 -0.58 0.00	35.63 -0.84 0.00	38.90 -0.96 0.00	41.40 -0.97 0.00	43.59 -1.07 0.00	44.24 -1.09 0.00	41.02 -1.05 0.00	39.72 -1.06 0.00	37.20 -0.95 0.00	36.76 -0.94 0.00	35.18 -0.87 0.00	36.80 -0.91 0.00	39.27 -0.97 0.00	40.05 -0.99 0.00	47.21 -1.11 0.00	45.18 -1.02 0.00	38.14 -0.94 0.00	32.00 -0.82 0.00	29.94 -0.61 0.00
SITHE_IND_GS3 24171	26.27 -0.79 0.00	25.68 -0.74 0.00	24.23 -0.62 0.00	24.33 -0.60 0.00	26.82 -0.63 0.00	30.06 -0.58 0.00	35.63 -0.84 0.00	38.90 -0.96 0.00	41.40 -0.97 0.00	43.59 -1.07 0.00	44.24 -1.09 0.00	41.02 -1.05 0.00	39.72 -1.06 0.00	37.20 -0.95 0.00	36.76 -0.94 0.00	35.18 -0.87 0.00	36.80 -0.91 0.00	39.27 -0.97 0.00	40.05 -0.99 0.00	47.21 -1.11 0.00	45.18 -1.02 0.00	38.14 -0.94 0.00	32.00 -0.82 0.00	29.94 -0.61 0.00
SITHE_IND_GS4 24172	26.27 -0.79 0.00	25.68 -0.74 0.00	24.23 -0.62 0.00	24.33 -0.60 0.00	26.82 -0.63 0.00	30.06 -0.58 0.00	35.63 -0.84 0.00	38.90 -0.96 0.00	41.40 -0.97 0.00	43.59 -1.07 0.00	44.24 -1.09 0.00	41.02 -1.05 0.00	39.72 -1.06 0.00	37.20 -0.95 0.00	36.76 -0.94 0.00	35.18 -0.87 0.00	36.80 -0.91 0.00	39.27 -0.97 0.00	40.05 -0.99 0.00	47.21 -1.11 0.00	45.18 -1.02 0.00	38.14 -0.94 0.00	32.00 -0.82 0.00	29.94 -0.61 0.00
SITHE___BATAVIA 24024	27.84 0.78 0.00	27.03 0.61 0.00	25.59 0.74 0.00	25.62 0.70 0.00	28.30 0.85 0.00	31.93 1.29 0.00	36.83 0.36 0.00	39.94 0.08 0.00	42.37 0.00 0.00	44.17 -0.49 0.00	44.87 -0.45 0.00	41.57 -0.50 0.00	39.76 -1.02 0.00	37.28 -0.88 0.00	36.83 -0.87 0.00	35.43 -0.61 0.00	37.06 -0.64 0.00	39.80 -0.44 0.00	40.42 -0.61 0.00	48.22 -0.10 0.00	46.20 0.00 0.00	38.49 -0.59 0.00	32.10 -0.72 0.00	30.68 0.12 0.00
SITHE___INDEPEND 23800	26.27 -0.79 0.00	25.68 -0.74 0.00	24.23 -0.62 0.00	24.33 -0.60 0.00	26.82 -0.63 0.00	30.06 -0.58 0.00	35.63 -0.84 0.00	38.90 -0.96 0.00	41.40 -0.97 0.00	43.59 -1.07 0.00	44.24 -1.09 0.00	41.02 -1.05 0.00	39.72 -1.06 0.00	37.20 -0.95 0.00	36.76 -0.94 0.00	35.18 -0.87 0.00	36.80 -0.91 0.00	39.27 -0.97 0.00	40.05 -0.99 0.00	47.21 -1.11 0.00	45.18 -1.02 0.00	38.14 -0.94 0.00	32.00 -0.82 0.00	29.94 -0.61 0.00
SITHE___MASSENA 23902	25.56 -1.49 0.00	24.97 -1.45 0.00	23.46 -1.39 0.00	23.53 -1.40 0.00	25.94 -1.51 0.00	28.99 -1.66 0.00	34.64 -1.82 0.00	37.90 -1.95 0.00	40.25 -2.12 0.00	42.47 -2.19 0.00	43.15 -2.17 0.00	40.05 -2.02 0.00	38.95 -1.83 0.00	35.83 -2.33 0.00	35.40 -2.30 0.00	33.84 -2.20 0.00	35.51 -2.19 0.00	37.91 -2.34 0.00	38.78 -2.26 0.00	45.52 -2.80 0.00	43.61 -2.59 0.00	36.93 -2.15 0.00	31.31 -1.51 0.00	29.18 -1.37 0.00
SITHE___OGDNSBRG 24021	25.40 -1.65 0.00	24.78 -1.64 0.00	23.29 -1.56 0.00	23.38 -1.55 0.00	25.77 -1.68 0.00	28.72 -1.93 0.00	34.57 -1.90 0.00	37.70 -2.15 0.00	40.16 -2.20 0.00	42.38 -2.28 0.00	43.06 -2.26 0.00	39.97 -2.10 0.00	38.99 -1.79 0.00	35.71 -2.44 0.00	35.25 -2.45 0.00	33.66 -2.38 0.00	35.36 -2.34 0.00	37.71 -2.53 0.00	38.58 -2.46 0.00	45.23 -3.09 0.00	43.38 -2.82 0.00	36.81 -2.27 0.00	31.24 -1.57 0.00	29.09 -1.47 0.00
SITHE___STERLING 23777	27.48 0.43 0.00	26.79 0.37 0.00	25.20 0.35 0.00	25.30 0.37 0.00	27.91 0.47 0.00	31.23 0.58 0.00	37.41 0.95 0.00	40.77 0.92 0.00	43.60 1.23 0.00	45.82 1.16 0.00	46.41 1.09 0.00	43.04 0.97 0.00	41.84 1.06 0.00	39.15 0.99 0.00	38.64 0.94 0.00	36.95 0.90 0.00	38.65 0.94 0.00	41.33 1.09 0.00	42.15 1.11 0.00	49.72 1.40 0.00	47.63 1.43 0.00	40.09 1.01 0.00	33.54 0.72 0.00	31.20 0.64 0.00
SOUTH CAIRO___GT 23612	29.70 2.65 0.00	28.98 2.56 0.00	27.13 2.28 0.00	27.17 2.24 0.00	29.89 2.44 0.00	32.95 2.30 0.00	39.09 2.63 0.00	42.85 2.99 0.00	45.12 2.75 0.00	47.39 2.72 0.00	48.09 2.77 0.00	44.59 2.52 0.00	43.39 2.61 0.00	40.75 2.60 0.00	40.26 2.56 0.00	38.42 2.38 0.00	40.23 2.53 0.00	42.70 2.46 0.00	43.74 2.71 0.00	51.32 3.00 0.00	49.57 3.37 0.00	41.97 2.89 0.00	35.02 2.20 0.00	32.26 1.71 0.00
SOUTH HAMPTN___IC 23720	31.49 4.44 0.00	30.46 4.04 0.00	28.43 3.58 0.00	28.19 3.26 0.00	30.74 3.29 0.00	34.51 3.86 0.00	42.04 5.58 0.00	46.43 6.57 0.00	49.32 6.86 -0.09	52.38 7.68 -0.03	55.21 7.80 -2.09	55.06 7.15 -5.84	52.08 6.97 -4.33	51.52 6.68 -6.69	49.85 6.56 -5.59	43.75 6.20 -1.50	47.05 6.33 -3.02	52.15 6.84 -5.07	53.09 6.94 -5.12	56.24 7.88 -0.04	55.21 7.53 -1.48	46.73 6.45 -1.21	38.13 5.32 0.00	35.14 4.58 0.00
SOUTHOLD___IC 23719	31.95 4.90 0.00	30.91 4.49 0.00	28.85 4.00 0.00	28.61 3.69 0.00	31.18 3.73 0.00	35.03 4.38 0.00	42.74 6.27 0.00	47.27 7.41 0.00	50.30 7.84 -0.09	53.36 8.67 -0.03	56.21 8.79 -2.09	55.99 8.08 -5.84	52.98 7.87 -4.33	52.32 7.48 -6.69	50.57 7.28 -5.59	44.43 6.89 -1.50	47.73 7.01 -3.02	52.92 7.61 -5.07	53.91 7.76 -5.12	57.20 8.84 -0.04	56.18 8.50 -1.48	47.48 7.19 -1.21	38.69 5.87 0.00	35.63 5.07 0.00
ST LAWRENCE___ 23600	25.75 -1.30 0.00	25.18 -1.24 0.00	23.66 -1.19 0.00	23.73 -1.20 0.00	26.16 -1.29 0.00	29.21 -1.44 0.00	34.86 -1.60 0.00	38.02 -1.83 0.00	40.42 -1.95 0.00	42.65 -2.01 0.00	43.29 -2.04 0.00	40.22 -1.85 0.00	39.03 -1.75 0.00	36.25 -1.91 0.00	35.78 -1.92 0.00	34.24 -1.80 0.00	35.89 -1.81 0.00	38.35 -1.89 0.00	39.19 -1.85 0.00	46.05 -2.27 0.00	44.08 -2.12 0.00	37.36 -1.72 0.00	31.57 -1.25 0.00	29.39 -1.16 0.00
STATION 5_MISC_HYD 23604	27.24 0.19 0.00	26.50 0.08 0.00	25.05 0.20 0.00	25.10 0.18 0.00	27.72 0.27 0.00	31.20 0.55 0.00	36.43 -0.04 0.00	39.66 -0.20 0.00	42.03 -0.34 0.00	43.99 -0.63 0.04	44.63 -0.63 0.06	41.44 -0.63 0.00	39.80 -0.98 0.00	37.32 -0.84 0.00	36.83 -0.87 0.00	35.36 -0.69 0.00	36.98 -0.72 0.00	39.68 -0.56 0.00	40.38 -0.66 0.00	47.99 -0.34 0.00	45.97 -0.23 0.00	38.53 -0.55 0.00	32.19 -0.62 0.00	30.49 -0.06 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	27.21 0.16 0.00	26.47 0.05 0.00	25.00 0.15 0.00	25.08 0.15 0.00	27.72 0.27 0.00	31.20 0.55 0.00	36.76 0.29 0.00	39.98 0.12 0.00	42.33 -0.04 0.00	44.33 -0.31 0.02	44.98 -0.32 0.03	41.73 -0.34 0.00	40.17 -0.61 0.00	37.62 -0.53 0.00	37.14 -0.56 0.00	35.65 -0.40 0.00	37.25 -0.45 0.00	39.96 -0.28 0.00	40.67 -0.37 0.00	48.27 -0.05 0.00	46.25 0.05 0.00	38.81 -0.27 0.00	32.49 -0.33 0.00	30.61 0.06 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	27.00 -0.05 0.00	26.26 -0.16 0.00	24.83 -0.02 0.00	24.88 -0.05 0.00	27.47 0.03 0.00	30.92 0.28 0.00	36.17 -0.29 0.00	39.38 -0.48 0.00	41.78 -0.59 0.00	43.68 -0.94 0.04	44.36 -0.91 0.06	41.18 -0.89 0.00	39.60 -1.18 0.00	37.09 -1.07 0.00	36.64 -1.06 0.00	35.18 -0.87 0.00	36.76 -0.94 0.00	39.44 -0.80 0.00	40.13 -0.90 0.00	47.64 -0.68 0.00	45.65 -0.55 0.00	38.30 -0.78 0.00	32.00 -0.82 0.00	30.25 -0.31 0.00

STEEL___WIND 323596	27.81 0.76 0.00	27.00 0.58 0.00	25.57 0.72 0.00	25.60 0.67 0.00	28.27 0.82 0.00	31.84 1.19 0.00	36.87 0.40 0.00	40.41 0.56 0.00	43.04 0.68 0.00	45.35 0.13 -0.56	46.29 0.14 -0.83	42.11 0.00 -0.04	40.29 -0.49 0.00	37.74 -0.42 0.00	37.32 -0.38 0.00	35.97 -0.07 0.00	37.59 -0.11 0.00	40.28 0.04 0.00	40.87 -0.16 0.00	48.75 0.43 0.00	46.66 0.46 0.00	38.81 -0.27 0.00	32.33 -0.49 0.00	30.83 0.27 0.00
STEBEN_REC_LFGE 323667	27.64 0.59 0.00	26.87 0.45 0.00	25.42 0.57 0.00	25.57 0.65 0.00	28.35 0.90 0.00	31.96 1.32 0.00	37.74 1.28 0.00	41.13 1.28 0.00	43.85 1.48 0.00	45.99 1.12 -0.21	46.72 1.09 -0.31	42.97 0.88 -0.01	41.15 0.37 0.00	38.42 0.27 0.00	37.89 0.19 0.00	36.44 0.40 0.00	38.08 0.38 0.00	40.73 0.48 0.00	41.36 0.33 0.00	49.24 0.92 0.00	47.17 0.97 0.00	39.31 0.24 0.00	32.85 0.03 0.00	31.04 0.49 0.00
STONY___BROOK 24151	30.68 3.63 0.00	29.69 3.28 0.00	27.71 2.86 0.00	27.54 2.62 0.00	30.06 2.61 0.00	33.68 3.03 0.00	40.95 4.48 0.00	45.23 5.38 0.00	47.93 5.47 -0.09	50.63 5.94 -0.03	53.40 5.98 -2.09	53.42 5.51 -5.84	50.61 5.50 -4.33	50.15 5.30 -6.69	48.57 5.28 -5.59	42.66 5.12 -1.50	45.93 5.20 -3.02	50.82 5.51 -5.07	51.69 5.54 -5.12	54.45 6.09 -0.04	53.45 5.77 -1.48	45.44 5.16 -1.21	37.12 4.30 0.00	34.22 3.66 0.00
STURGEON_POOL_HYD 23609	29.59 2.54 0.00	28.85 2.43 0.00	27.04 2.19 0.00	27.02 2.09 0.00	29.61 2.17 0.00	32.79 2.14 0.00	39.20 2.74 0.00	42.88 3.03 0.00	45.55 3.18 0.00	48.15 3.49 0.00	48.86 3.54 0.00	45.31 3.24 0.00	44.00 3.22 0.00	41.44 3.28 0.00	40.90 3.20 0.00	39.03 2.99 0.00	40.79 3.09 0.00	43.38 3.14 0.00	44.28 3.24 0.00	51.85 3.53 0.00	49.76 3.56 0.00	42.32 3.24 0.00	35.35 2.53 0.00	32.57 2.02 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.27 2.22 0.00	28.53 2.11 0.00	26.76 1.91 0.00	26.77 1.84 0.00	29.37 1.92 0.00	32.64 1.99 0.00	39.16 2.70 0.00	42.93 3.07 0.00	45.68 3.31 0.00	48.28 3.62 0.00	48.99 3.67 0.00	45.48 3.41 0.00	44.12 3.34 0.00	41.51 3.36 0.00	40.98 3.28 0.00	39.11 3.06 0.00	40.87 3.17 0.00	43.50 3.26 0.00	44.36 3.32 0.00	51.99 3.67 0.00	49.81 3.61 0.00	42.28 3.20 0.00	35.28 2.46 0.00	32.48 1.93 0.00
SYNERGY___BIOGAS 323694	27.84 0.78 0.00	27.03 0.61 0.00	25.59 0.74 0.00	25.62 0.70 0.00	28.30 0.85 0.00	31.93 1.29 0.00	36.83 0.36 0.00	39.94 0.08 0.00	42.37 0.00 0.00	44.17 -0.49 0.00	44.87 -0.45 0.00	41.57 -0.50 0.00	39.76 -1.02 0.00	37.28 -0.88 0.00	36.83 -0.87 0.00	35.43 -0.61 0.00	37.06 -0.64 0.00	39.80 -0.44 0.00	40.42 -0.61 0.00	48.22 -0.10 0.00	46.20 0.00 0.00	38.49 -0.59 0.00	32.10 -0.72 0.00	30.68 0.12 0.00
SYRACUSE___ENERGY_ST1 323597	26.92 -0.13 0.00	26.26 -0.16 0.00	24.75 -0.10 0.00	24.85 -0.07 0.00	27.42 -0.03 0.00	30.80 0.15 0.00	36.57 0.11 0.00	39.86 0.00 0.00	42.50 0.13 0.00	44.66 0.00 0.00	45.32 0.00 0.00	42.07 0.00 0.00	40.70 -0.08 0.00	38.12 -0.04 0.00	37.66 -0.04 0.00	36.04 0.00 0.00	37.70 0.00 0.00	40.28 0.04 0.00	41.04 0.00 0.00	48.47 0.15 0.00	46.39 0.19 0.00	39.08 0.00 0.00	32.75 -0.07 0.00	30.61 0.06 0.00
SYRACUSE___ENERGY_ST2 323598	26.92 -0.13 0.00	26.26 -0.16 0.00	24.75 -0.10 0.00	24.85 -0.07 0.00	27.42 -0.03 0.00	30.80 0.15 0.00	36.57 0.11 0.00	39.86 0.00 0.00	42.50 0.13 0.00	44.66 0.00 0.00	45.32 0.00 0.00	42.07 0.00 0.00	40.70 -0.08 0.00	38.12 -0.04 0.00	37.66 -0.04 0.00	36.04 0.00 0.00	37.70 0.00 0.00	40.28 0.04 0.00	41.04 0.00 0.00	48.47 0.15 0.00	46.39 0.19 0.00	39.08 0.00 0.00	32.75 -0.07 0.00	30.61 0.06 0.00
SYRACUSE___POWER 24017	26.92 -0.13 0.00	26.26 -0.16 0.00	24.75 -0.10 0.00	24.85 -0.07 0.00	27.42 -0.03 0.00	30.77 0.12 0.00	36.61 0.15 0.00	39.90 0.04 0.00	42.58 0.21 0.00	44.80 0.13 0.00	45.46 0.14 0.00	42.20 0.13 0.00	40.82 0.04 0.00	38.23 0.08 0.00	37.78 0.08 0.00	36.19 0.14 0.00	37.82 0.11 0.00	40.40 0.16 0.00	41.16 0.12 0.00	48.61 0.29 0.00	46.53 0.33 0.00	39.19 0.12 0.00	32.82 0.00 0.00	30.65 0.09 0.00
TRIGEN___CC 323695	30.03 2.98 0.00	29.12 2.70 0.00	27.19 2.34 0.00	27.04 2.12 0.00	29.56 2.11 0.00	33.04 2.39 0.00	40.04 3.58 0.00	44.20 4.35 0.00	46.95 4.49 -0.09	49.56 4.87 -0.03	52.31 4.90 -2.08	52.40 4.50 -5.83	49.55 4.45 -4.33	49.27 4.42 -6.69	47.58 4.30 -5.59	41.73 4.18 -1.50	44.91 4.18 -3.02	49.69 4.39 -5.06	50.54 4.39 -5.11	53.23 4.88 -0.03	52.30 4.62 -1.48	44.39 4.10 -1.21	36.23 3.41 0.00	33.33 2.78 0.00
UNION___PROCESSING_DRP 323587	27.16 0.11 0.00	26.42 0.00 0.00	24.97 0.12 0.00	25.05 0.13 0.00	27.64 0.19 0.00	31.11 0.46 0.00	36.32 -0.15 0.00	39.50 -0.36 0.00	41.90 -0.47 0.00	43.82 -0.80 0.04	44.45 -0.81 0.06	41.27 -0.80 0.00	39.68 -1.10 0.00	37.16 -0.99 0.00	36.72 -0.98 0.00	35.25 -0.79 0.00	36.87 -0.83 0.00	39.56 -0.68 0.00	40.26 -0.78 0.00	47.79 -0.53 0.00	45.78 -0.42 0.00	38.41 -0.66 0.00	32.10 -0.72 0.00	30.40 -0.15 0.00
UPPER HUDSON___HYD 24058	28.21 1.16 0.00	27.50 1.08 0.00	25.77 0.92 0.00	25.92 1.00 0.00	28.60 1.15 0.00	31.78 1.13 0.00	37.81 1.35 0.00	41.61 1.75 0.00	44.28 1.91 0.00	46.67 2.01 0.00	47.27 1.95 0.00	44.13 2.06 0.00	42.78 2.00 0.00	39.83 1.68 0.00	39.40 1.70 0.00	37.56 1.51 0.00	39.40 1.70 0.00	41.97 1.73 0.00	42.72 1.68 0.00	50.64 2.32 0.00	48.09 1.89 0.00	40.64 1.56 0.00	34.07 1.25 0.00	31.38 0.83 0.00
UPPER RAQUET___HYD 24056	25.05 -2.00 0.00	24.46 -1.95 0.00	22.96 -1.89 0.00	23.06 -1.87 0.00	25.44 -2.00 0.00	28.23 -2.42 0.00	33.88 -2.59 0.00	36.87 -2.99 0.00	39.23 -3.13 0.00	41.40 -3.26 0.00	42.06 -3.26 0.00	39.04 -3.03 0.00	38.25 -2.53 0.00	34.99 -3.17 0.00	34.50 -3.20 0.00	32.94 -3.10 0.00	34.57 -3.13 0.00	36.74 -3.50 0.00	37.55 -3.49 0.00	44.07 -4.25 0.00	42.27 -3.93 0.00	36.07 -3.01 0.00	30.69 -2.13 0.00	28.72 -1.83 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.59 1.54 0.00	27.82 1.40 0.00	26.17 1.32 0.00	26.25 1.32 0.00	28.93 1.48 0.00	32.24 1.59 0.00	38.80 2.34 0.00	42.25 2.39 0.00	45.21 2.84 0.00	47.55 2.86 -0.03	48.23 2.86 -0.05	44.72 2.65 0.00	43.31 2.53 0.00	40.52 2.37 0.00	39.96 2.26 0.00	38.17 2.13 0.00	39.89 2.19 0.00	42.66 2.41 0.00	43.50 2.46 0.00	51.27 2.95 0.00	49.11 2.91 0.00	41.42 2.34 0.00	34.62 1.80 0.00	32.08 1.53 0.00
VISCHER___FERRY HYD 24020	28.62 1.57 0.00	27.95 1.53 0.00	26.19 1.34 0.00	26.29 1.37 0.00	28.96 1.51 0.00	32.18 1.53 0.00	38.14 1.68 0.00	41.89 2.03 0.00	44.40 2.03 0.00	46.94 2.28 0.00	47.54 2.22 0.00	44.21 2.14 0.00	42.86 2.08 0.00	40.02 1.87 0.00	39.62 1.92 0.00	37.77 1.73 0.00	39.59 1.88 0.00	42.17 1.93 0.00	42.97 1.93 0.00	50.74 2.42 0.00	48.23 2.03 0.00	40.79 1.72 0.00	34.33 1.51 0.00	31.81 1.25 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.57 2.52 0.00	28.80 2.38 0.00	27.01 2.16 0.00	26.99 2.07 0.00	29.61 2.17 0.00	32.91 2.27 0.00	39.56 3.10 0.00	43.36 3.51 0.00	46.18 3.81 0.00	48.82 4.15 0.00	49.58 4.26 0.00	45.98 3.91 0.00	44.66 3.88 0.00	42.05 3.89 0.00	41.47 3.77 0.00	39.58 3.53 0.00	41.36 3.66 0.00	44.02 3.78 0.00	44.85 3.82 0.00	52.57 4.25 0.00	50.36 4.16 0.00	42.75 3.67 0.00	35.64 2.82 0.00	32.75 2.20 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	29.95 2.90 0.00	29.14 2.72 0.00	27.24 2.39 0.00	27.19 2.27 0.00	29.81 2.36 0.00	33.13 2.48 0.00	39.93 3.47 0.00	43.76 3.91 0.00	46.60 4.24 0.00	49.44 4.78 0.00	50.18 4.85 0.00	46.53 4.46 0.00	45.14 4.37 0.00	42.58 4.42 0.00	42.00 4.30 0.00	40.04 4.00 0.00	41.85 4.15 0.00	44.55 4.31 0.00	45.30 4.27 0.00	53.01 4.69 0.00	50.64 4.44 0.00	43.10 4.03 0.00	36.00 3.18 0.00	33.06 2.51 0.00
WADING RIVER_IC_1 23522	30.70 3.65 0.00	29.72 3.30 0.00	27.73 2.88 0.00	27.54 2.62 0.00	30.06 2.61 0.00	33.68 3.03 0.00	40.84 4.37 0.00	45.00 5.14 0.00	47.71 5.25 -0.09	50.63 5.94 -0.03	53.53 6.12 -2.09	53.55 5.64 -5.84	50.70 5.59 -4.33	50.22 5.38 -6.69	48.60 5.32 -5.59	42.66 5.12 -1.50	45.93 5.20 -3.02	50.87 5.56 -5.07	51.78 5.62 -5.12	54.60 6.24 -0.04	53.64 5.96 -1.48	45.52 5.24 -1.21	37.22 4.40 0.00	34.31 3.76 0.00
WADING RIVER_IC_2 23547	30.70 3.65 0.00	29.72 3.30 0.00	27.73 2.88 0.00	27.54 2.62 0.00	30.06 2.61 0.00	33.68 3.03 0.00	40.84 4.37 0.00	45.00 5.14 0.00	47.71 5.25 -0.09	50.63 5.94 -0.03	53.53 6.12 -2.09	53.55 5.64 -5.84	50.70 5.59 -4.33	50.22 5.38 -6.69	48.60 5.32 -5.59	42.66 5.12 -1.50	45.93 5.20 -3.02	50.87 5.56 -5.07	51.78 5.62 -5.12	54.60 6.24 -0.04	53.64 5.96 -1.48	45.52 5.24 -1.21	37.22 4.40 0.00	34.31 3.76 0.00
WADING RIVER_IC_3 23601	30.70 3.65 0.00	29.72 3.30 0.00	27.73 2.88 0.00	27.54 2.62 0.00	30.06 2.61 0.00	33.68 3.03 0.00	40.84 4.37 0.00	45.00 5.14 0.00	47.71 5.25 -0.09	50.63 5.94 -0.03	53.53 6.12 -2.09	53.55 5.64 -5.84	50.70 5.59 -4.33	50.22 5.38 -6.69	48.60 5.32 -5.59	42.66 5.12 -1.50	45.93 5.20 -3.02	50.87 5.56 -5.07	51.78 5.62 -5.12	54.60 6.24 -0.04	53.64 5.96 -1.48	45.52 5.24 -1.21	37.22 4.40 0.00	34.31 3.76 0.00
WALDEN___HYDRO 24148	29.54 2.49 0.00	28.77 2.35 0.00	26.99 2.14 0.00	26.97 2.04 0.00	29.59 2.14 0.00	32.85 2.21 0.00	39.42 2.95 0.00	43.24 3.39 0.00	46.01 3.64 0.00	48.54 3.88 0.00	49.31 3.99 0.00	45.73 3.66 0.00	44.41 3.63 0.00	41.82 3.66 0.00	41.24 3.54 0.00	39.36 3.31 0.00	41.13 3.43 0.00	43.78 3.54 0.00	44.69 3.65 0.00	52.33 4.01 0.00	50.31 4.11 0.00	42.67 3.59 0.00	35.51 2.69 0.00	32.66 2.11 0.00
WARRENSBURG____ 23737	28.21 1.16 0.00	27.50 1.08 0.00	25.77 0.92 0.00	25.92 1.00 0.00	28.60 1.15 0.00	31.78 1.13 0.00	37.81 1.35 0.00	41.61 1.75 0.00	44.28 1.91 0.00	46.67 2.01 0.00	47.27 1.95 0.00	44.13 2.06 0.00	42.78 2.00 0.00	39.83 1.68 0.00	39.40 1.70 0.00	37.56 1.51 0.00	39.40 1.70 0.00	41.97 1.73 0.00	42.72 1.68 0.00	50.64 2.32 0.00	48.09 1.89 0.00	40.64 1.56 0.00	34.07 1.25 0.00	31.38 0.83 0.00
WATERSIDE___6 8 9 23538	30.11 3.06 -0.01	29.27 2.85 0.00	27.33 2.48 0.00	27.29 2.37 0.00	29.89 2.44 0.00	33.22 2.57 0.00	39.97 3.50 0.00	43.68 3.83 0.00	46.44 4.07 0.00	49.39 4.73 0.00	50.13 4.80 0.00	46.49 4.42 0.00	45.14 4.37 0.00	42.62 4.46 0.00	42.03 4.33 0.00	40.12 4.07 0.00	41.89 4.18 0.00	44.55 4.31 0.00	45.34 4.31 0.00	53.01 4.69 0.00	50.59 4.39 0.00	43.22 4.14 0.00	36.13 3.31 0.00	33.18 2.63 0.00
WDELAWARE___HYD 323627	29.49 2.44 0.00	28.72 2.30 0.00	26.94 2.09 0.00	26.94 2.02 0.00	29.59 2.14 0.00	32.82 2.18 0.00	39.38 2.92 0.00	43.16 3.31 0.00	45.93 3.56 0.00	48.41 3.75 0.00	49.17 3.85 0.00	45.56 3.49 0.00	44.29 3.51 0.00	41.63 3.47 0.00	41.09 3.39 0.00	39.18 3.13 0.00	40.98 3.28 0.00	43.66 3.42 0.00	44.61 3.57 0.00	52.23 3.91 0.00	50.31 4.11 0.00	42.60 3.52 0.00	35.44 2.63 0.00	32.60 2.05 0.00
WEST BABYLON___IC 23714	30.70 3.65 0.00	29.75 3.33 0.00	27.76 2.91 0.00	27.57 2.64 0.00	30.11 2.66 0.00	33.71 3.06 0.00	41.06 4.59 0.00	45.36 5.50 0.00	48.10 5.64 -0.09	50.86 6.17 -0.03	53.58 6.16 -2.09	53.58 5.68 -5.84	50.65 5.55 -4.33	50.26 5.42 -6.69	48.57 5.28 -5.59	42.66 5.12 -1.50	45.93 5.20 -3.02	50.82 5.51 -5.07	51.73 5.58 -5.12	54.64 6.28 -0.04	53.64 5.96 -1.48	45.52 5.24 -1.21	37.18 4.37 0.00	34.22 3.66 0.00
WEST CANADA___HYD 24049	27.16 0.11 0.00	26.53 0.11 0.00	24.95 0.10 0.00	25.03 0.10 0.00	27.56 0.11 0.00	30.77 0.12 0.00	36.61 0.15 0.00	40.06 0.20 0.00	42.62 0.26 0.00	44.93 0.27 0.00	45.60 0.27 0.00	42.32 0.25 0.00	41.03 0.25 0.00	38.39 0.23 0.00	37.93 0.23 0.00	36.26 0.22 0.00	37.93 0.23 0.00	40.52 0.28 0.00	41.33 0.29 0.00	48.66 0.34 0.00	46.48 0.28 0.00	39.31 0.24 0.00	32.98 0.16 0.00	30.68 0.12 0.00
WESTERN_NY_WIND 24143	27.84 0.78 0.00	27.03 0.61 0.00	25.59 0.74 0.00	25.62 0.70 0.00	28.30 0.85 0.00	31.93 1.29 0.00	36.83 0.36 0.00	39.94 0.08 0.00	42.33 -0.04 0.00	44.17 -0.49 0.00	44.83 -0.50 0.00	41.52 -0.55 0.00	39.72 -1.06 0.00	37.24 -0.92 0.00	36.79 -0.91 0.00	35.40 -0.65 0.00	37.02 -0.68 0.00	39.76 -0.48 0.00	40.38 -0.66 0.00	48.18 -0.14 0.00	46.15 -0.05 0.00	38.45 -0.63 0.00	32.06 -0.75 0.00	30.68 0.12 0.00
WESTOVER___LESR 323668	27.64 0.59 0.00	26.92 0.50 0.00	25.37 0.52 0.00	25.45 0.52 0.00	28.05 0.60 0.00	31.41 0.77 0.00	37.38 0.91 0.00	40.73 0.88 0.00	43.43 1.06 0.00	45.62 0.89 -0.07	46.33 0.91 -0.10	42.92 0.84 0.00	41.51 0.73 0.00	38.92 0.76 0.00	38.41 0.71 0.00	36.80 0.76 0.00	38.46 0.75 0.00	41.13 0.88 0.00	41.86 0.82 0.00	49.43 1.11 0.00	47.36 1.16 0.00	39.90 0.82 0.00	33.38 0.56 0.00	31.16 0.61 0.00
WETHRSFD_WT_PWR 323626	27.54 0.49 0.00	26.76 0.34 0.00	25.32 0.47 0.00	25.37 0.45 0.00	28.08 0.63 0.00	31.60 0.95 0.00	36.79 0.33 0.00	40.17 0.32 0.00	42.79 0.42 0.00	45.09 -0.09 -0.52	46.01 -0.09 -0.77	41.90 -0.21 -0.03	40.09 -0.69 0.00	37.54 -0.61 0.00	37.10 -0.60 0.00	35.68 -0.36 0.00	37.29 -0.41 0.00	39.92 -0.32 0.00	40.55 -0.49 0.00	48.27 -0.05 0.00	46.20 0.00 0.00	38.53 -0.55 0.00	32.16 -0.66 0.00	30.58 0.03 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	29.43 2.38 0.00	28.66 2.24 0.00	26.89 2.04 0.00	26.87 1.95 0.00	29.48 2.03 0.00	32.76 2.11 0.00	39.38 2.92 0.00	43.16 3.31 0.00	45.97 3.60 0.00	48.59 3.93 0.00	49.36 4.03 0.00	45.81 3.74 0.00	44.45 3.67 0.00	41.86 3.70 0.00	41.28 3.58 0.00	39.40 3.35 0.00	41.17 3.47 0.00	43.82 3.58 0.00	44.65 3.61 0.00	52.33 4.01 0.00	50.08 3.88 0.00	42.55 3.48 0.00	35.51 2.69 0.00	32.63 2.08 0.00

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