

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/07/2019

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	22.19	19.48	15.99	16.96	20.88	24.68	30.80	29.13	30.82	27.19	28.01	30.37	30.18	28.39	30.62	35.19	32.13	31.42	33.49	52.85	48.73	27.95	26.91	25.83
24138	1.93	1.60	1.29	1.36	1.63	2.04	2.74	2.71	2.21	2.08	2.12	1.86	1.19	2.74	2.98	2.43	2.49	3.07	3.34	5.26	4.93	2.81	2.58	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-7.88	-5.67	-5.92	-10.97	-17.51	-0.01	-0.01	-10.57	-7.48	-0.24	-0.13	-1.12	0.00	-0.03	-0.12	-1.98
74TH STREET_GT_1	22.20	19.49	15.99	16.97	20.88	24.68	30.80	29.02	30.08	26.66	27.46	29.32	28.51	28.40	30.62	34.18	31.42	31.40	33.48	52.75	48.74	27.96	26.91	25.84
24260	1.93	1.60	1.29	1.37	1.63	2.05	2.74	2.71	2.23	2.10	2.13	1.87	1.19	2.75	2.99	2.44	2.49	3.08	3.34	5.27	4.95	2.82	2.59	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-7.13	-5.12	-5.35	-9.92	-15.83	-0.01	-0.01	-9.56	-6.76	-0.22	-0.12	-1.02	0.00	-0.03	-0.12	-1.98
74TH STREET_GT_2	22.20	19.49	15.99	16.97	20.88	24.68	30.80	29.02	30.08	26.66	27.46	29.32	28.51	28.40	30.62	34.18	31.42	31.40	33.48	52.75	48.74	27.96	26.91	25.84
24261	1.93	1.60	1.29	1.37	1.63	2.05	2.74	2.71	2.23	2.10	2.13	1.87	1.19	2.75	2.99	2.44	2.49	3.08	3.34	5.27	4.95	2.82	2.59	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-7.13	-5.12	-5.35	-9.92	-15.83	-0.01	-0.01	-9.56	-6.76	-0.22	-0.12	-1.02	0.00	-0.03	-0.12	-1.98
ADK HUDSON___FALLS	21.76	19.09	15.70	16.66	20.61	24.37	30.43	27.39	22.50	21.06	21.55	19.02	12.43	28.06	30.28	24.23	24.46	30.89	32.94	50.81	47.88	27.39	26.33	26.13
24011	1.50	1.20	1.01	1.06	1.36	1.73	2.38	2.13	1.78	1.62	1.58	1.48	0.94	2.42	2.66	2.05	2.29	2.79	2.92	4.34	4.09	2.24	1.96	1.73
	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	-0.04	-0.17	-2.71
ADK RESOURCE___RCVRY	21.96	19.24	15.83	16.80	20.79	24.60	30.69	27.63	22.74	21.27	21.75	19.17	12.51	28.25	30.52	24.43	24.71	31.20	33.31	51.35	48.38	27.67	26.59	26.34
23798	1.70	1.35	1.14	1.20	1.54	1.96	2.64	2.36	2.01	1.83	1.77	1.63	1.02	2.61	2.89	2.25	2.54	3.09	3.29	4.88	4.58	2.52	2.22	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.17	-2.69
ADK S GLENS___FALLS	21.76	19.09	15.70	16.66	20.61	24.37	30.43	27.39	22.50	21.06	21.55	19.02	12.43	28.06	30.28	24.23	24.46	30.89	32.94	50.81	47.88	27.39	26.33	26.13
24028	1.50	1.20	1.01	1.06	1.36	1.73	2.38	2.13	1.78	1.62	1.58	1.48	0.94	2.42	2.66	2.05	2.29	2.79	2.92	4.34	4.09	2.24	1.96	1.73
	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	-0.04	-0.17	-2.71
ADK_NYS___DAM	21.83	19.13	15.74	16.69	20.63	24.32	30.21	27.19	22.39	20.97	21.45	18.84	12.28	27.60	29.84	23.99	24.15	30.54	32.73	50.52	47.68	27.36	26.37	26.16
23527	1.57	1.25	1.05	1.09	1.38	1.69	2.16	1.92	1.66	1.53	1.48	1.30	0.79	1.96	2.21	1.81	1.99	2.43	2.71	4.05	3.89	2.21	2.00	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.17	-2.65
AIR_PRODUCTS___DRP	21.48	18.90	15.53	16.47	20.33	23.91	29.59	26.54	21.66	20.31	20.84	18.32	12.05	26.99	29.09	23.39	23.32	29.47	31.54	48.83	46.14	26.64	25.76	25.63
24190	1.22	1.01	0.84	0.88	1.08	1.28	1.55	1.27	0.94	0.87	0.86	0.78	0.56	1.35	1.47	1.21	1.15	1.36	1.52	2.36	2.35	1.50	1.39	1.35
	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	-0.04	-0.16	-2.60
ALBANY___1	21.48	18.90	15.53	16.47	20.33	23.91	29.59	26.54	21.66	20.31	20.84	18.32	12.05	26.99	29.09	23.39	23.32	29.47	31.54	48.83	46.14	26.64	25.76	25.63
23571	1.22	1.01	0.84	0.88	1.08	1.28	1.55	1.27	0.94	0.87	0.86	0.78	0.56	1.35	1.47	1.21	1.15	1.36	1.52	2.36	2.35	1.50	1.39	1.35
	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	-0.04	-0.16	-2.60
ALBANY___2	21.48	18.90	15.53	16.47	20.33	23.91	29.59	26.54	21.66	20.31	20.84	18.32	12.05	26.99	29.09	23.39	23.32	29.47	31.54	48.83	46.14	26.64	25.76	25.63
23572	1.22	1.01	0.84	0.88	1.08	1.28	1.55	1.27	0.94	0.87	0.86	0.78	0.56	1.35	1.47	1.21	1.15	1.36	1.52	2.36	2.35	1.50	1.39	1.35
	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	-0.04	-0.16	-2.60
ALBANY___3	21.48	18.90	15.53	16.47	20.33	23.91	29.59	26.54	21.66	20.31	20.84	18.32	12.05	26.99	29.09	23.39	23.32	29.47	31.54	48.83	46.14	26.64	25.76	25.63
23573	1.22	1.01	0.84	0.88	1.08	1.28	1.55	1.27	0.94	0.87	0.86	0.78	0.56	1.35	1.47	1.21	1.15	1.36	1.52	2.36	2.35	1.50	1.39	1.35
	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	-0.04	-0.16	-2.60
ALBANY___4	21.48	18.90	15.53	16.47	20.33	23.91	29.59	26.54	21.66	20.31	20.84	18.32	12.05	26.99	29.09	23.39	23.32	29.47	31.54	48.83	46.14	26.64	25.76	25.63
23574	1.22	1.01	0.84	0.88	1.08	1.28	1.55	1.27	0.94	0.87	0.86	0.78	0.56	1.35	1.47	1.21	1.15	1.36	1.52	2.36	2.35	1.50	1.39	1.35
	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	-0.04	-0.16	-2.60

ALBANY___LFGE 323615	21.65 1.39 0.00	19.04 1.15 0.00	15.65 0.96 0.00	16.60 1.00 0.00	20.49 1.24 0.00	24.12 1.49 0.00	29.89 1.85 0.00	26.85 1.59 0.00	21.96 1.24 0.00	20.58 1.14 0.00	21.12 1.14 0.00	18.57 1.03 0.00	12.19 0.70 0.00	27.31 1.67 0.00	29.46 1.83 0.00	23.68 1.49 0.00	23.66 1.49 0.00	29.92 1.81 0.00	32.01 1.99 0.00	49.52 3.05 0.00	46.77 2.97 0.00	26.94 1.80 -0.04	26.03 1.66 -0.17	25.89 1.55 -2.65
ALCOA_RYNLDS___DRP 24188	19.34 -0.93 0.00	17.12 -0.76 0.00	14.06 -0.63 0.00	14.99 -0.61 0.00	18.52 -0.73 0.00	21.78 -0.85 0.00	26.89 -1.16 0.00	24.14 -1.13 0.00	19.80 -0.92 0.00	18.55 -0.89 0.00	19.10 -0.87 0.00	16.77 -0.78 0.00	10.98 -0.51 0.00	24.56 -1.08 0.00	26.52 -1.11 0.00	21.34 -0.84 0.00	21.38 -0.78 0.00	27.33 -0.78 0.00	29.06 -0.96 0.00	44.74 -1.73 0.00	41.94 -1.85 0.00	24.07 -1.03 0.00	23.28 -0.92 0.00	20.87 -0.81 0.00
ALCOA___DSASP 323711	19.34 -0.93 0.00	17.12 -0.76 0.00	14.06 -0.63 0.00	14.99 -0.61 0.00	18.52 -0.73 0.00	21.78 -0.85 0.00	26.89 -1.16 0.00	24.14 -1.13 0.00	19.80 -0.92 0.00	18.55 -0.89 0.00	19.10 -0.87 0.00	16.77 -0.78 0.00	10.98 -0.51 0.00	24.56 -1.08 0.00	26.52 -1.11 0.00	21.34 -0.84 0.00	21.38 -0.78 0.00	27.33 -0.78 0.00	29.06 -0.96 0.00	44.74 -1.73 0.00	41.94 -1.85 0.00	24.07 -1.03 0.00	23.28 -0.92 0.00	20.87 -0.81 0.00
ALLEGHENY___COGEN 23514	21.08 0.82 0.00	18.59 0.70 0.00	15.32 0.63 0.00	16.20 0.60 0.00	20.04 0.79 0.00	23.88 1.25 0.00	29.84 1.79 0.00	27.47 1.60 -0.61	22.10 1.15 -0.22	20.96 1.08 -0.45	21.50 1.10 -0.42	19.12 1.02 -0.56	13.37 0.72 -1.16	27.04 1.40 0.00	28.97 1.34 0.00	22.99 0.81 0.00	22.75 0.59 0.00	28.93 0.82 0.00	31.01 0.99 0.00	48.23 1.76 0.00	45.37 1.57 0.00	25.61 0.50 0.00	24.53 0.31 -0.02	22.30 0.27 -0.35
ALTONA_WT_PWR 323606	19.58 -0.68 0.00	17.37 -0.52 0.00	14.34 -0.36 0.00	15.29 -0.31 0.00	18.94 -0.31 0.00	22.43 -0.20 0.00	28.00 -0.06 0.00	25.21 -0.05 0.00	20.75 0.03 0.00	19.41 -0.03 0.00	19.94 -0.04 0.00	17.51 -0.03 0.00	11.48 -0.01 0.00	25.70 0.07 0.00	27.76 0.14 0.00	22.13 -0.05 0.00	21.97 -0.18 0.00	28.04 -0.07 0.00	29.47 -0.55 0.00	44.95 -1.52 0.00	42.10 -1.70 0.00	24.30 -0.81 0.00	23.55 -0.65 0.00	21.05 -0.64 0.00
AMERICAN_REF_FUEL 24010	19.00 -1.27 0.00	16.77 -1.11 0.00	13.87 -0.82 0.00	14.66 -0.94 0.00	18.12 -1.12 0.00	21.52 -1.11 0.00	26.51 -1.54 0.00	7.34 -1.65 16.28	13.34 -1.50 5.88	6.03 -1.42 11.99	7.43 -1.44 11.10	1.31 -1.20 15.03	-11.16 -0.73 21.92	23.86 -1.78 0.00	25.64 -1.99 0.00	20.21 -1.97 0.00	19.83 -2.34 0.00	25.15 -2.96 0.00	27.15 -2.86 0.00	42.46 -4.01 0.00	40.24 -3.56 0.00	22.65 -2.46 0.00	21.76 -2.46 -0.02	19.93 -2.06 -0.31
ARKWRIGHT___SUMMIT_WT_PWR 323751	20.35 0.09 0.00	17.95 0.06 0.00	14.84 0.14 0.00	15.67 0.07 0.00	19.31 0.06 0.00	22.92 0.29 0.00	28.32 0.27 0.00	44.88 0.03 -19.58	27.69 -0.10 -7.07	33.82 -0.10 -14.48	33.26 -0.14 -13.42	35.53 -0.15 -18.14	39.33 -0.06 -27.90	25.23 -0.41 0.00	27.06 -0.57 0.00	21.38 -0.80 0.00	21.06 -1.10 0.00	26.73 -1.37 0.00	28.85 -1.17 0.00	45.03 -1.44 0.00	42.43 -1.37 0.00	24.06 -1.05 0.00	23.12 -1.11 -0.02	20.95 -1.08 -0.34
ARTHUR_KILL_GT_1 23520	22.07 1.81 0.00	19.37 1.48 0.00	15.89 1.20 0.00	16.86 1.26 0.00	20.74 1.50 0.00	24.49 1.86 0.00	30.55 2.50 0.00	28.88 2.57 -1.05	30.13 2.17 -7.24	26.83 2.09 -5.29	27.39 2.07 -5.35	29.29 1.83 -9.92	28.46 1.14 -15.83	28.17 2.52 -0.01	30.39 2.75 -0.01	34.18 2.39 -9.61	31.38 2.37 -6.85	28.44 2.80 2.47	33.15 3.02 -0.11	52.46 4.98 -1.02	48.42 4.63 0.00	27.82 2.68 -0.03	26.79 2.46 -0.12	25.73 2.07 -1.98
ARTHUR_KILL_2 23512	22.07 1.81 0.00	19.37 1.48 0.00	15.89 1.20 0.00	16.86 1.26 0.00	20.74 1.50 0.00	24.49 1.86 0.00	30.55 2.50 0.00	28.88 2.57 -1.05	30.13 2.17 -7.24	26.83 2.09 -5.29	27.39 2.07 -5.35	29.29 1.83 -9.92	28.46 1.14 -15.83	28.17 2.52 -0.01	30.39 2.75 -0.01	34.18 2.39 -9.61	31.38 2.37 -6.85	28.44 2.80 2.47	33.15 3.02 -0.11	52.46 4.98 -1.02	48.42 4.63 0.00	27.82 2.68 -0.03	26.79 2.46 -0.12	25.73 2.07 -1.98
ARTHUR_KILL_3 23513	22.11 1.85 0.00	19.40 1.51 0.00	15.92 1.23 0.00	16.89 1.29 0.00	20.78 1.53 0.00	24.54 1.91 0.00	30.61 2.56 0.00	28.90 2.54 -1.10	30.27 2.06 -7.49	26.70 1.92 -5.34	27.40 1.95 -5.47	29.33 1.70 -10.09	28.45 1.09 -15.87	28.18 2.53 -0.01	30.39 2.76 -0.01	34.40 2.24 -9.98	31.51 2.30 -7.06	31.17 2.83 -0.23	33.24 3.10 -0.12	52.43 4.89 -1.07	48.39 4.60 0.00	27.77 2.63 -0.03	26.74 2.41 -0.12	25.69 2.02 -1.98
ARTHUR_KILL_COGEN 323718	22.07 1.81 0.00	19.37 1.48 0.00	15.89 1.20 0.00	16.86 1.26 0.00	20.74 1.50 0.00	24.49 1.86 0.00	30.55 2.50 0.00	28.88 2.57 -1.05	30.13 2.17 -7.24	26.83 2.09 -5.29	27.39 2.07 -5.35	29.29 1.83 -9.92	28.46 1.14 -15.83	28.17 2.52 -0.01	30.39 2.75 -0.01	34.18 2.39 -9.61	31.38 2.37 -6.85	28.44 2.80 2.47	33.15 3.02 -0.11	52.46 4.98 -1.02	48.42 4.63 0.00	27.82 2.68 -0.03	26.79 2.46 -0.12	25.73 2.07 -1.98
ASHOKAN____ 23654	22.39 2.13 0.00	19.71 1.82 0.00	16.20 1.51 0.00	17.19 1.59 0.00	21.23 1.98 0.00	25.11 2.48 0.00	31.40 3.35 0.00	28.35 3.08 0.00	23.27 2.54 0.00	21.81 2.37 0.00	22.39 2.41 0.00	19.61 2.07 0.00	12.81 1.32 0.00	28.67 3.02 0.00	30.94 3.31 0.00	24.93 2.75 0.00	25.03 2.86 0.00	31.74 3.63 0.00	33.89 3.88 0.00	52.46 5.99 0.00	49.37 5.58 0.00	28.23 3.10 -0.03	27.11 2.77 -0.14	26.26 2.35 -2.22
ASTORIA_EAST_ENERGY_CC1 323581	22.05 1.79 0.00	19.35 1.47 0.00	15.88 1.19 0.00	16.84 1.24 0.00	20.74 1.49 0.00	24.51 1.88 0.00	30.56 2.51 0.00	28.95 2.64 -1.05	30.30 2.32 -7.25	26.64 2.17 -5.03	26.76 2.12 -4.67	29.36 1.90 -9.92	28.51 1.20 -15.83	28.31 2.66 -0.01	30.51 2.88 -0.01	33.06 2.34 -8.54	31.31 2.43 -6.72	31.20 2.87 -0.21	33.21 3.07 -0.11	52.38 4.89 -1.01	48.42 4.62 0.00	27.87 2.73 -0.03	26.79 2.47 -0.12	25.72 2.06 -1.98
ASTORIA_EAST_ENERGY_CC2 323582	22.05 1.79 0.00	19.35 1.47 0.00	15.88 1.19 0.00	16.84 1.24 0.00	20.73 1.49 0.00	24.51 1.88 0.00	30.56 2.51 0.00	28.95 2.64 -1.05	30.30 2.32 -7.25	26.64 2.17 -5.03	26.76 2.12 -4.67	29.36 1.90 -9.92	28.51 1.20 -15.83	28.31 2.66 -0.01	30.51 2.88 -0.01	33.06 2.34 -8.54	31.31 2.43 -6.72	31.20 2.87 -0.21	33.21 3.07 -0.11	52.38 4.89 -1.01	48.42 4.62 0.00	27.87 2.73 -0.03	26.79 2.47 -0.12	25.72 2.06 -1.98
ASTORIA_GT2_I 24094	22.06 1.80 0.00	19.36 1.48 0.00	15.88 1.19 0.00	16.84 1.25 0.00	20.74 1.49 0.00	24.52 1.89 0.00	30.59 2.54 0.00	28.97 2.66 -1.05	30.30 2.32 -7.25	26.64 2.18 -5.03	26.78 2.14 -4.67	29.37 1.91 -9.92	28.52 1.20 -15.83	28.32 2.67 -0.01	30.53 2.89 -0.01	33.08 2.35 -8.54	31.32 2.44 -6.72	31.21 2.89 -0.21	33.23 3.09 -0.11	52.41 4.92 -1.01	48.43 4.64 0.00	27.87 2.73 -0.03	26.80 2.48 -0.12	25.72 2.06 -1.98

ASTORIA_GT2_2 24095	22.06 1.80 0.00	19.36 1.48 0.00	15.88 1.19 0.00	16.84 1.25 0.00	20.74 1.49 0.00	24.52 1.89 0.00	30.59 2.54 0.00	28.97 2.66 -1.05	30.30 2.32 -7.25	26.64 2.18 -5.03	26.78 2.14 -4.67	29.37 1.91 -9.92	28.52 1.20 -15.83	28.32 2.67 -0.01	30.53 2.89 -0.01	33.08 2.35 -8.54	31.32 2.44 -6.72	31.21 2.89 -0.21	33.23 3.09 -0.11	52.41 4.92 -1.01	48.43 4.64 0.00	27.87 2.73 -0.03	26.80 2.48 -0.12	25.72 2.06 -1.98
ASTORIA_GT2_3 24096	22.06 1.80 0.00	19.36 1.48 0.00	15.88 1.19 0.00	16.84 1.25 0.00	20.74 1.49 0.00	24.52 1.89 0.00	30.59 2.54 0.00	28.97 2.66 -1.05	30.30 2.32 -7.25	26.64 2.18 -5.03	26.78 2.14 -4.67	29.37 1.91 -9.92	28.52 1.20 -15.83	28.32 2.67 -0.01	30.53 2.89 -0.01	33.08 2.35 -8.54	31.32 2.44 -6.72	31.21 2.89 -0.21	33.23 3.09 -0.11	52.41 4.92 -1.01	48.43 4.64 0.00	27.87 2.73 -0.03	26.80 2.48 -0.12	25.72 2.06 -1.98
ASTORIA_GT2_4 24097	22.06 1.80 0.00	19.36 1.48 0.00	15.88 1.19 0.00	16.84 1.25 0.00	20.74 1.49 0.00	24.52 1.89 0.00	30.59 2.54 0.00	28.97 2.66 -1.05	30.30 2.32 -7.25	26.64 2.18 -5.03	26.78 2.14 -4.67	29.37 1.91 -9.92	28.52 1.20 -15.83	28.32 2.67 -0.01	30.53 2.89 -0.01	33.08 2.35 -8.54	31.32 2.44 -6.72	31.21 2.89 -0.21	33.23 3.09 -0.11	52.41 4.92 -1.01	48.43 4.64 0.00	27.87 2.73 -0.03	26.80 2.48 -0.12	25.72 2.06 -1.98
ASTORIA_GT3_1 24098	22.06 1.80 0.00	19.36 1.48 0.00	15.88 1.19 0.00	16.84 1.25 0.00	20.74 1.49 0.00	24.52 1.89 0.00	30.59 2.54 0.00	28.97 2.66 -1.05	30.30 2.32 -7.25	26.64 2.18 -5.03	26.78 2.14 -4.67	29.37 1.91 -9.92	28.52 1.20 -15.83	28.32 2.67 -0.01	30.53 2.89 -0.01	33.08 2.35 -8.54	31.32 2.44 -6.72	31.21 2.89 -0.21	33.23 3.09 -0.11	52.41 4.92 -1.01	48.43 4.64 0.00	27.87 2.73 -0.03	26.80 2.48 -0.12	25.72 2.06 -1.98
ASTORIA_GT3_2 24099	22.06 1.80 0.00	19.36 1.48 0.00	15.88 1.19 0.00	16.84 1.25 0.00	20.74 1.49 0.00	24.52 1.89 0.00	30.59 2.54 0.00	28.97 2.66 -1.05	30.30 2.32 -7.25	26.64 2.18 -5.03	26.78 2.14 -4.67	29.37 1.91 -9.92	28.52 1.20 -15.83	28.32 2.67 -0.01	30.53 2.89 -0.01	33.08 2.35 -8.54	31.32 2.44 -6.72	31.21 2.89 -0.21	33.23 3.09 -0.11	52.41 4.92 -1.01	48.43 4.64 0.00	27.87 2.73 -0.03	26.80 2.48 -0.12	25.72 2.06 -1.98
ASTORIA_GT3_3 24100	22.06 1.80 0.00	19.36 1.48 0.00	15.88 1.19 0.00	16.84 1.25 0.00	20.74 1.49 0.00	24.52 1.89 0.00	30.59 2.54 0.00	28.97 2.66 -1.05	30.30 2.32 -7.25	26.64 2.18 -5.03	26.78 2.14 -4.67	29.37 1.91 -9.92	28.52 1.20 -15.83	28.32 2.67 -0.01	30.53 2.89 -0.01	33.08 2.35 -8.54	31.32 2.44 -6.72	31.21 2.89 -0.21	33.23 3.09 -0.11	52.41 4.92 -1.01	48.43 4.64 0.00	27.87 2.73 -0.03	26.80 2.48 -0.12	25.72 2.06 -1.98
ASTORIA_GT3_4 24101	22.06 1.80 0.00	19.36 1.48 0.00	15.88 1.19 0.00	16.84 1.25 0.00	20.74 1.49 0.00	24.52 1.89 0.00	30.59 2.54 0.00	28.97 2.66 -1.05	30.30 2.32 -7.25	26.64 2.18 -5.03	26.78 2.14 -4.67	29.37 1.91 -9.92	28.52 1.20 -15.83	28.32 2.67 -0.01	30.53 2.89 -0.01	33.08 2.35 -8.54	31.32 2.44 -6.72	31.21 2.89 -0.21	33.23 3.09 -0.11	52.41 4.92 -1.01	48.43 4.64 0.00	27.87 2.73 -0.03	26.80 2.48 -0.12	25.72 2.06 -1.98
ASTORIA_GT4_1 24102	22.06 1.80 0.00	19.36 1.48 0.00	15.88 1.19 0.00	16.84 1.25 0.00	20.74 1.49 0.00	24.52 1.89 0.00	30.59 2.54 0.00	28.97 2.66 -1.05	30.30 2.32 -7.25	26.64 2.18 -5.03	26.78 2.14 -4.67	29.37 1.91 -9.92	28.52 1.20 -15.83	28.32 2.67 -0.01	30.53 2.89 -0.01	33.08 2.35 -8.54	31.32 2.44 -6.72	31.21 2.89 -0.21	33.23 3.09 -0.11	52.41 4.92 -1.01	48.43 4.64 0.00	27.87 2.73 -0.03	26.80 2.48 -0.12	25.72 2.06 -1.98
ASTORIA_GT4_2 24103	22.06 1.80 0.00	19.36 1.48 0.00	15.88 1.19 0.00	16.84 1.25 0.00	20.74 1.49 0.00	24.52 1.89 0.00	30.59 2.54 0.00	28.97 2.66 -1.05	30.30 2.32 -7.25	26.64 2.18 -5.03	26.78 2.14 -4.67	29.37 1.91 -9.92	28.52 1.20 -15.83	28.32 2.67 -0.01	30.53 2.89 -0.01	33.08 2.35 -8.54	31.32 2.44 -6.72	31.21 2.89 -0.21	33.23 3.09 -0.11	52.41 4.92 -1.01	48.43 4.64 0.00	27.87 2.73 -0.03	26.80 2.48 -0.12	25.72 2.06 -1.98
ASTORIA_GT4_3 24104	22.06 1.80 0.00	19.36 1.48 0.00	15.88 1.19 0.00	16.84 1.25 0.00	20.74 1.49 0.00	24.52 1.89 0.00	30.59 2.54 0.00	28.97 2.66 -1.05	30.30 2.32 -7.25	26.64 2.18 -5.03	26.78 2.14 -4.67	29.37 1.91 -9.92	28.52 1.20 -15.83	28.32 2.67 -0.01	30.53 2.89 -0.01	33.08 2.35 -8.54	31.32 2.44 -6.72	31.21 2.89 -0.21	33.23 3.09 -0.11	52.41 4.92 -1.01	48.43 4.64 0.00	27.87 2.73 -0.03	26.80 2.48 -0.12	25.72 2.06 -1.98
ASTORIA_GT4_4 24105	22.06 1.80 0.00	19.36 1.48 0.00	15.88 1.19 0.00	16.84 1.25 0.00	20.74 1.49 0.00	24.52 1.89 0.00	30.59 2.54 0.00	28.97 2.66 -1.05	30.30 2.32 -7.25	26.64 2.18 -5.03	26.78 2.14 -4.67	29.37 1.91 -9.92	28.52 1.20 -15.83	28.32 2.67 -0.01	30.53 2.89 -0.01	33.08 2.35 -8.54	31.32 2.44 -6.72	31.21 2.89 -0.21	33.23 3.09 -0.11	52.41 4.92 -1.01	48.43 4.64 0.00	27.87 2.73 -0.03	26.80 2.48 -0.12	25.72 2.06 -1.98
ASTORIA_GT_1 23523	22.06 1.80 0.00	19.36 1.48 0.00	15.88 1.19 0.00	16.84 1.25 0.00	20.74 1.49 0.00	24.52 1.89 0.00	30.59 2.54 0.00	28.97 2.66 -1.05	30.30 2.32 -7.25	26.64 2.18 -5.03	26.78 2.14 -4.67	29.37 1.91 -9.92	28.52 1.20 -15.83	28.32 2.67 -0.01	30.53 2.89 -0.01	33.08 2.35 -8.54	31.32 2.44 -6.72	31.21 2.89 -0.21	33.23 3.09 -0.11	52.41 4.92 -1.01	48.43 4.64 0.00	27.87 2.73 -0.03	26.80 2.48 -0.12	25.72 2.06 -1.98
ASTORIA_GT_10 24110	22.19 1.92 0.00	19.47 1.59 0.00	15.98 1.29 0.00	16.95 1.35 0.00	20.86 1.62 0.00	24.66 2.02 0.00	30.75 2.70 0.00	29.03 2.72 -1.05	30.24 2.28 -7.24	26.88 2.15 -5.29	27.49 2.17 -5.35	29.36 1.90 -9.92	28.53 1.21 -15.83	28.40 2.75 -0.01	30.61 2.98 -0.01	34.25 2.46 -9.61	31.53 2.52 -6.85	31.41 3.09 -0.22	33.47 3.33 -0.12	52.73 5.24 -1.02	48.72 4.93 0.00	27.96 2.83 -0.03	26.91 2.58 -0.12	25.83 2.17 -1.98
ASTORIA_GT_11 24225	22.19 1.92 0.00	19.47 1.59 0.00	15.98 1.29 0.00	16.95 1.35 0.00	20.86 1.62 0.00	24.66 2.02 0.00	30.75 2.70 0.00	29.03 2.72 -1.05	30.24 2.28 -7.24	26.88 2.15 -5.29	27.49 2.17 -5.35	29.36 1.90 -9.92	28.53 1.21 -15.83	28.40 2.75 -0.01	30.61 2.98 -0.01	34.25 2.46 -9.61	31.53 2.52 -6.85	31.41 3.09 -0.22	33.47 3.33 -0.12	52.73 5.24 -1.02	48.72 4.93 0.00	27.96 2.83 -0.03	26.91 2.58 -0.12	25.83 2.17 -1.98
ASTORIA_GT_12 24226	22.19 1.92 0.00	19.47 1.59 0.00	15.98 1.29 0.00	16.95 1.35 0.00	20.86 1.62 0.00	24.66 2.02 0.00	30.75 2.70 0.00	29.03 2.72 -1.05	30.24 2.28 -7.24	26.88 2.15 -5.29	27.49 2.17 -5.35	29.36 1.90 -9.92	28.53 1.21 -15.83	28.40 2.75 -0.01	30.61 2.98 -0.01	34.25 2.46 -9.61	31.53 2.52 -6.85	31.41 3.09 -0.22	33.47 3.33 -0.12	52.73 5.24 -1.02	48.72 4.93 0.00	27.96 2.83 -0.03	26.91 2.58 -0.12	25.83 2.17 -1.98

ASTORIA_GT_13 24227	22.19	19.47	15.98	16.95	20.86	24.66	30.75	29.03	30.24	26.88	27.49	29.36	28.53	28.40	30.61	34.25	31.53	31.41	33.47	52.73	48.72	27.96	26.91	25.83
	1.92	1.59	1.29	1.35	1.62	2.02	2.70	2.72	2.28	2.15	2.17	1.90	1.21	2.75	2.98	2.46	2.52	3.09	3.33	5.24	4.93	2.83	2.58	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-7.24	-5.29	-5.35	-9.92	-15.83	-0.01	-0.01	-9.61	-6.85	-0.22	-0.12	-1.02	0.00	-0.03	-0.12	-1.98
ASTORIA_GT_5 24106	22.06	19.36	15.88	16.84	20.74	24.52	30.59	28.97	30.30	26.64	26.78	29.37	28.52	28.32	30.53	33.08	31.32	31.21	33.23	52.41	48.43	27.87	26.80	25.72
	1.80	1.48	1.19	1.25	1.49	1.89	2.54	2.66	2.32	2.18	2.14	1.91	1.20	2.67	2.89	2.35	2.44	2.89	3.09	4.92	4.64	2.73	2.48	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-7.25	-5.03	-4.67	-9.92	-15.83	-0.01	-0.01	-8.54	-6.72	-0.21	-0.11	-1.01	0.00	-0.03	-0.12	-1.98
ASTORIA_GT_7 24107	22.06	19.36	15.88	16.84	20.74	24.52	30.59	28.97	30.30	26.64	26.78	29.37	28.52	28.32	30.53	33.08	31.32	31.21	33.23	52.41	48.43	27.87	26.80	25.72
	1.80	1.48	1.19	1.25	1.49	1.89	2.54	2.66	2.32	2.18	2.14	1.91	1.20	2.67	2.89	2.35	2.44	2.89	3.09	4.92	4.64	2.73	2.48	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-7.25	-5.03	-4.67	-9.92	-15.83	-0.01	-0.01	-8.54	-6.72	-0.21	-0.11	-1.01	0.00	-0.03	-0.12	-1.98
ASTORIA_GT_8 24108	22.06	19.36	15.88	16.84	20.74	24.52	30.59	28.97	30.30	26.64	26.78	29.37	28.52	28.32	30.53	33.08	31.32	31.21	33.23	52.41	48.43	27.87	26.80	25.72
	1.80	1.48	1.19	1.25	1.49	1.89	2.54	2.66	2.32	2.18	2.14	1.91	1.20	2.67	2.89	2.35	2.44	2.89	3.09	4.92	4.64	2.73	2.48	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-7.25	-5.03	-4.67	-9.92	-15.83	-0.01	-0.01	-8.54	-6.72	-0.21	-0.11	-1.01	0.00	-0.03	-0.12	-1.98
ASTORIA___2 24149	22.06	19.36	15.88	16.84	20.74	24.52	30.59	28.97	30.30	26.64	26.78	29.37	28.52	28.32	30.53	33.08	31.32	31.21	33.23	52.41	48.43	27.87	26.80	25.72
	1.80	1.48	1.19	1.25	1.49	1.89	2.54	2.66	2.32	2.18	2.14	1.91	1.20	2.67	2.89	2.35	2.44	2.89	3.09	4.92	4.64	2.73	2.48	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-7.25	-5.03	-4.67	-9.92	-15.83	-0.01	-0.01	-8.54	-6.72	-0.21	-0.11	-1.01	0.00	-0.03	-0.12	-1.98
ASTORIA___3 23516	22.19	19.47	15.98	16.95	20.86	24.66	30.75	29.03	30.24	26.88	27.49	29.36	28.53	28.40	30.61	34.25	31.53	31.41	33.47	52.73	48.72	27.96	26.91	25.83
	1.92	1.59	1.29	1.35	1.62	2.02	2.70	2.72	2.28	2.15	2.17	1.90	1.21	2.75	2.98	2.46	2.52	3.09	3.33	5.24	4.93	2.83	2.58	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-7.24	-5.29	-5.35	-9.92	-15.83	-0.01	-0.01	-9.61	-6.85	-0.22	-0.12	-1.02	0.00	-0.03	-0.12	-1.98
ASTORIA___4 23517	22.06	19.36	15.88	16.84	20.74	24.52	30.59	28.97	30.30	26.64	26.78	29.37	28.52	28.32	30.53	33.08	31.32	31.21	33.23	52.41	48.43	27.87	26.80	25.72
	1.80	1.48	1.19	1.25	1.49	1.89	2.54	2.66	2.32	2.18	2.14	1.91	1.20	2.67	2.89	2.35	2.44	2.89	3.09	4.92	4.64	2.73	2.48	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-7.25	-5.03	-4.67	-9.92	-15.83	-0.01	-0.01	-8.54	-6.72	-0.21	-0.11	-1.01	0.00	-0.03	-0.12	-1.98
ASTORIA___5 23518	22.19	19.47	15.98	16.95	20.86	24.66	30.75	29.03	30.24	26.88	27.49	29.36	28.53	28.40	30.61	34.25	31.53	31.41	33.47	52.73	48.72	27.96	26.91	25.83
	1.92	1.59	1.29	1.35	1.62	2.02	2.70	2.72	2.28	2.15	2.17	1.90	1.21	2.75	2.98	2.46	2.52	3.09	3.33	5.24	4.93	2.83	2.58	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-7.24	-5.29	-5.35	-9.92	-15.83	-0.01	-0.01	-9.61	-6.85	-0.22	-0.12	-1.02	0.00	-0.03	-0.12	-1.98
AST_ENERGY_2_CC3 323677	22.15	19.45	15.96	16.93	20.83	24.60	30.65	28.95	30.31	26.83	27.63	29.72	29.25	28.27	30.48	34.54	31.63	31.26	33.32	52.56	48.52	27.84	26.82	25.76
	1.89	1.56	1.26	1.33	1.58	1.97	2.60	2.58	2.10	2.00	2.03	1.77	1.13	2.62	2.84	2.31	2.36	2.92	3.18	5.02	4.72	2.70	2.49	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	-7.49	-5.38	-5.62	-10.42	-16.63	-0.01	-0.01	-10.04	-7.11	-0.23	-0.12	-1.07	0.00	-0.03	-0.12	-1.98
AST_ENERGY_2_CC4 323678	22.15	19.45	15.96	16.93	20.83	24.60	30.65	28.95	30.31	26.83	27.63	29.72	29.25	28.27	30.48	34.54	31.63	31.26	33.32	52.56	48.52	27.84	26.82	25.76
	1.89	1.56	1.26	1.33	1.58	1.97	2.60	2.58	2.10	2.00	2.03	1.77	1.13	2.62	2.84	2.31	2.36	2.92	3.18	5.02	4.72	2.70	2.49	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	-7.49	-5.38	-5.62	-10.42	-16.63	-0.01	-0.01	-10.04	-7.11	-0.23	-0.12	-1.07	0.00	-0.03	-0.12	-1.98
ATHENS_STG_1 23668	21.51	18.93	15.55	16.50	20.33	23.94	29.73	26.81	22.01	20.64	21.19	18.60	12.16	27.21	29.34	23.59	23.61	29.84	31.94	49.51	46.72	26.81	25.88	25.29
	1.24	1.05	0.85	0.90	1.09	1.31	1.68	1.55	1.29	1.20	1.21	1.06	0.67	1.57	1.72	1.41	1.44	1.73	1.92	3.04	2.92	1.67	1.54	1.33
	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	-0.03	-0.14	-2.27
ATHENS_STG_2 23670	21.51	18.93	15.55	16.50	20.33	23.94	29.73	26.81	22.01	20.64	21.19	18.60	12.16	27.21	29.34	23.59	23.61	29.84	31.94	49.51	46.72	26.81	25.88	25.29
	1.24	1.05	0.85	0.90	1.09	1.31	1.68	1.55	1.29	1.20	1.21	1.06	0.67	1.57	1.72	1.41	1.44	1.73	1.92	3.04	2.92	1.67	1.54	1.33
	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	-0.03	-0.14	-2.27
ATHENS_STG_3 23677	21.51	18.93	15.55	16.50	20.33	23.94	29.73	26.81	22.01	20.64	21.19	18.60	12.16	27.21	29.34	23.59	23.61	29.84	31.94	49.51	46.72	26.81	25.88	25.29
	1.24	1.05	0.85	0.90	1.09	1.31	1.68	1.55	1.29	1.20	1.21	1.06	0.67	1.57	1.72	1.41	1.44	1.73	1.92	3.04	2.92	1.67	1.54	1.33
	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	-0.03	-0.14	-2.27
AUBURN___LFGE 323710	20.69	18.26	15.02	15.92	19.65	23.19	28.82	25.99	21.24	19.92	20.46	17.98	11.79	26.23	28.21	22.59	22.53	28.64	30.67	47.64	44.81	25.57	24.64	22.27
	0.42	0.37	0.33	0.32	0.40	0.56	0.77	0.73	0.52	0.48	0.49	0.44	0.31	0.59	0.58	0.41	0.37	0.53	0.65	1.16	1.02	0.46	0.42	0.33
	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	-0.02	-0.25
BABYLON_RES_REC 323704	22.63	19.83	16.20	17.27	21.27	25.18	41.80	29.28	29.27	25.74	26.76	27.93	26.27	28.37	30.72	32.99	31.47	35.20	40.54	53.44	50.34	28.54	27.44	26.25
	2.37	1.95	1.50	1.67	2.02	2.55	3.67	3.12	2.44	1.92	2.20	1.90	1.23	2.72	3.09	2.62	2.84	3.52	3.90	6.12	6.09	3.41	3.11	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	-10.08	-0.90	-6.10	-4.39	-4.58	-8.49	-13.55	-0.01	-0.01	-8.18	-6.47	-3.57	-6.62	-0.85	-0.45	-0.03	-0.12	-1.98

BARRETT_IC_1 23704	22.27 2.01 0.00	19.51 1.62 0.00	15.98 1.29 0.00	17.03 1.43 0.00	20.94 1.69 0.00	24.80 2.17 0.00	31.49 3.01 -0.43	28.93 2.77 -0.90	28.99 2.16 -6.10	25.60 1.78 -4.39	31.60 2.06 -9.56	91.85 1.82 -72.49	71.36 1.17 -58.70	28.26 2.61 -0.01	30.64 3.01 -0.01	32.84 2.48 -8.18	55.83 2.62 -31.05	77.74 3.26 -46.37	118.75 3.61 -85.12	65.74 5.38 -13.89	54.95 5.26 -5.89	28.07 2.94 -0.03	27.07 2.73 -0.13	25.95 2.28 -1.98
BARRETT_IC_10 23701	22.27 2.01 0.00	19.51 1.62 0.00	15.98 1.29 0.00	17.03 1.43 0.00	20.94 1.69 0.00	24.80 2.17 0.00	31.49 3.01 -0.43	28.93 2.77 -0.90	28.99 2.16 -6.10	25.60 1.78 -4.39	28.09 2.06 -6.05	46.78 1.82 -27.42	39.57 1.17 -26.91	28.26 2.61 -0.01	30.64 3.01 -0.01	32.84 2.48 -8.18	38.74 2.62 -13.96	47.99 3.26 -16.61	64.18 3.61 -30.55	56.67 5.38 -4.82	51.17 5.26 -2.11	28.07 2.94 -0.03	27.06 2.73 -0.13	25.95 2.28 -1.98
BARRETT_IC_11 23702	22.27 2.01 0.00	19.51 1.62 0.00	15.98 1.29 0.00	17.03 1.43 0.00	20.94 1.69 0.00	24.80 2.17 0.00	31.49 3.01 -0.43	28.93 2.77 -0.90	28.99 2.16 -6.10	25.60 1.78 -4.39	28.09 2.06 -6.05	46.78 1.82 -27.42	39.57 1.17 -26.91	28.26 2.61 -0.01	30.64 3.01 -0.01	32.84 2.48 -8.18	38.74 2.62 -13.96	47.99 3.26 -16.61	64.18 3.61 -30.55	56.67 5.38 -4.82	51.17 5.26 -2.11	28.07 2.94 -0.03	27.06 2.73 -0.13	25.95 2.28 -1.98
BARRETT_IC_12 23703	22.27 2.01 0.00	19.51 1.62 0.00	15.98 1.29 0.00	17.03 1.43 0.00	20.94 1.69 0.00	24.80 2.17 0.00	31.49 3.01 -0.43	28.93 2.77 -0.90	28.99 2.16 -6.10	25.60 1.78 -4.39	28.09 2.06 -6.05	46.78 1.82 -27.42	39.57 1.17 -26.91	28.26 2.61 -0.01	30.64 3.01 -0.01	32.84 2.48 -8.18	38.74 2.62 -13.96	47.99 3.26 -16.61	64.18 3.61 -30.55	56.67 5.38 -4.82	51.17 5.26 -2.11	28.07 2.94 -0.03	27.06 2.73 -0.13	25.95 2.28 -1.98
BARRETT_IC_2 23705	22.27 2.01 0.00	19.51 1.62 0.00	15.98 1.29 0.00	17.03 1.43 0.00	20.94 1.69 0.00	24.80 2.17 0.00	31.49 3.01 -0.43	28.93 2.77 -0.90	28.99 2.16 -6.10	25.60 1.78 -4.39	31.60 2.06 -9.56	91.85 1.82 -72.49	71.36 1.17 -58.70	28.26 2.61 -0.01	30.64 3.01 -0.01	32.84 2.48 -8.18	55.83 2.62 -31.05	77.74 3.26 -46.37	118.75 3.61 -85.12	65.74 5.38 -13.89	54.95 5.26 -5.89	28.07 2.94 -0.03	27.07 2.73 -0.13	25.95 2.28 -1.98
BARRETT_IC_3 23706	22.27 2.01 0.00	19.51 1.62 0.00	15.98 1.29 0.00	17.03 1.43 0.00	20.94 1.69 0.00	24.80 2.17 0.00	31.49 3.01 -0.43	28.93 2.77 -0.90	28.99 2.16 -6.10	25.60 1.78 -4.39	31.60 2.06 -9.56	91.85 1.82 -72.49	71.36 1.17 -58.70	28.26 2.61 -0.01	30.64 3.01 -0.01	32.84 2.48 -8.18	55.83 2.62 -31.05	77.74 3.26 -46.37	118.75 3.61 -85.12	65.74 5.38 -13.89	54.95 5.26 -5.89	28.07 2.94 -0.03	27.07 2.73 -0.13	25.95 2.28 -1.98
BARRETT_IC_4 23707	22.27 2.01 0.00	19.51 1.62 0.00	15.98 1.29 0.00	17.03 1.43 0.00	20.94 1.69 0.00	24.80 2.17 0.00	31.49 3.01 -0.43	28.93 2.77 -0.90	28.99 2.16 -6.10	25.60 1.78 -4.39	31.60 2.06 -9.56	91.85 1.82 -72.49	71.36 1.17 -58.70	28.26 2.61 -0.01	30.64 3.01 -0.01	32.84 2.48 -8.18	55.83 2.62 -31.05	77.74 3.26 -46.37	118.75 3.61 -85.12	65.74 5.38 -13.89	54.95 5.26 -5.89	28.07 2.94 -0.03	27.07 2.73 -0.13	25.95 2.28 -1.98
BARRETT_IC_5 23708	22.27 2.01 0.00	19.51 1.62 0.00	15.98 1.29 0.00	17.03 1.43 0.00	20.94 1.69 0.00	24.80 2.17 0.00	31.49 3.01 -0.43	28.93 2.77 -0.90	28.99 2.16 -6.10	25.60 1.78 -4.39	31.60 2.06 -9.56	91.85 1.82 -72.49	71.36 1.17 -58.70	28.26 2.61 -0.01	30.64 3.01 -0.01	32.84 2.48 -8.18	55.83 2.62 -31.05	77.74 3.26 -46.37	118.75 3.61 -85.12	65.74 5.38 -13.89	54.95 5.26 -5.89	28.07 2.94 -0.03	27.07 2.73 -0.13	25.95 2.28 -1.98
BARRETT_IC_6 23709	22.27 2.01 0.00	19.51 1.62 0.00	15.98 1.29 0.00	17.03 1.43 0.00	20.94 1.69 0.00	24.80 2.17 0.00	31.49 3.01 -0.43	28.93 2.77 -0.90	28.99 2.16 -6.10	25.60 1.78 -4.39	31.60 2.06 -9.56	91.85 1.82 -72.49	71.36 1.17 -58.70	28.26 2.61 -0.01	30.64 3.01 -0.01	32.84 2.48 -8.18	55.83 2.62 -31.05	77.74 3.26 -46.37	118.75 3.61 -85.12	65.74 5.38 -13.89	54.95 5.26 -5.89	28.07 2.94 -0.03	27.07 2.73 -0.13	25.95 2.28 -1.98
BARRETT_IC_7 23710	22.27 2.01 0.00	19.51 1.62 0.00	15.98 1.29 0.00	17.03 1.43 0.00	20.94 1.69 0.00	24.80 2.17 0.00	31.49 3.01 -0.43	28.93 2.77 -0.90	28.99 2.16 -6.10	25.60 1.78 -4.39	31.60 2.06 -9.56	91.85 1.82 -72.49	71.36 1.17 -58.70	28.26 2.61 -0.01	30.64 3.01 -0.01	32.84 2.48 -8.18	55.83 2.62 -31.05	77.74 3.26 -46.37	118.75 3.61 -85.12	65.74 5.38 -13.89	54.95 5.26 -5.89	28.07 2.94 -0.03	27.07 2.73 -0.13	25.95 2.28 -1.98
BARRETT_IC_8 23711	22.27 2.01 0.00	19.51 1.62 0.00	15.98 1.29 0.00	17.03 1.43 0.00	20.94 1.69 0.00	24.80 2.17 0.00	31.49 3.01 -0.43	28.93 2.77 -0.90	28.99 2.16 -6.10	25.60 1.78 -4.39	31.60 2.06 -9.56	91.85 1.82 -72.49	71.36 1.17 -58.70	28.26 2.61 -0.01	30.64 3.01 -0.01	32.84 2.48 -8.18	55.83 2.62 -31.05	77.74 3.26 -46.37	118.75 3.61 -85.12	65.74 5.38 -13.89	54.95 5.26 -5.89	28.07 2.94 -0.03	27.07 2.73 -0.13	25.95 2.28 -1.98
BARRETT_IC_9 23700	22.27 2.01 0.00	19.51 1.62 0.00	15.98 1.29 0.00	17.03 1.43 0.00	20.94 1.69 0.00	24.80 2.17 0.00	31.49 3.01 -0.43	28.93 2.77 -0.90	28.99 2.16 -6.10	25.60 1.78 -4.39	28.09 2.06 -6.05	46.78 1.82 -27.42	39.57 1.17 -26.91	28.26 2.61 -0.01	30.64 3.01 -0.01	32.84 2.48 -8.18	38.74 2.62 -13.96	47.99 3.26 -16.61	64.18 3.61 -30.55	56.67 5.38 -4.82	51.17 5.26 -2.11	28.07 2.94 -0.03	27.06 2.73 -0.13	25.95 2.28 -1.98
BARRETT___1 23545	22.27 2.01 0.00	19.51 1.62 0.00	15.98 1.29 0.00	17.03 1.43 0.00	20.94 1.69 0.00	24.80 2.17 0.00	31.49 3.01 -0.43	28.93 2.77 -0.90	28.99 2.16 -6.10	25.60 1.78 -4.39	31.60 2.06 -9.56	91.85 1.82 -72.49	71.36 1.17 -58.70	28.26 2.61 -0.01	30.64 3.01 -0.01	32.84 2.48 -8.18	55.83 2.62 -31.05	77.74 3.26 -46.37	118.75 3.61 -85.12	65.74 5.38 -13.89	54.95 5.26 -5.89	28.07 2.94 -0.03	27.07 2.73 -0.13	25.95 2.28 -1.98
BARRETT___2 23546	22.27 2.01 0.00	19.51 1.62 0.00	15.98 1.29 0.00	17.03 1.43 0.00	20.94 1.69 0.00	24.80 2.17 0.00	31.49 3.01 -0.43	28.93 2.77 -0.90	28.99 2.16 -6.10	25.60 1.78 -4.39	28.09 2.06 -6.05	46.78 1.82 -27.42	39.57 1.17 -26.91	28.26 2.61 -0.01	30.64 3.01 -0.01	32.84 2.48 -8.18	38.74 2.62 -13.96	47.99 3.26 -16.61	64.18 3.61 -30.55	56.67 5.38 -4.82	51.17 5.26 -2.11	28.07 2.94 -0.03	27.06 2.73 -0.13	25.95 2.28 -1.98
BAYONEEC___CTG1 323682	22.17 1.91 0.00	19.46 1.57 0.00	15.97 1.28 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.74 2.69 0.00	29.02 2.65 -1.10	30.37 2.16 -7.49	26.86 2.03 -5.38	27.67 2.07 -5.62	29.77 1.81 -10.42	29.27 1.15 -16.63	28.32 2.67 -0.01	30.55 2.91 -0.01	34.59 2.37 -10.04	31.68 2.41 -7.11	31.31 2.98 -0.23	33.39 3.25 -0.12	52.69 5.15 -1.07	48.63 4.83 0.00	27.89 2.76 -0.73	26.86 2.54 -0.02	25.79 2.12 -1.98

BAYONEEC___CTG10 323750	22.17 1.91 0.00	19.46 1.57 0.00	15.97 1.28 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.74 2.69 0.00	29.02 2.65 -1.10	30.37 2.16 -7.49	26.86 2.03 -5.38	27.67 2.07 -5.62	29.77 1.81 -10.42	29.27 1.15 -16.63	28.32 2.67 -0.01	30.55 2.91 -0.01	34.59 2.37 -10.04	31.68 2.41 -7.11	31.31 2.98 -0.23	33.39 3.25 -0.12	52.69 5.15 -1.07	48.63 4.83 0.00	27.89 2.76 -0.03	26.86 2.54 -0.12	25.79 2.12 -1.98
BAYONEEC___CTG2 323683	22.17 1.91 0.00	19.46 1.57 0.00	15.97 1.28 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.74 2.69 0.00	29.02 2.65 -1.10	30.37 2.16 -7.49	26.86 2.03 -5.38	27.67 2.07 -5.62	29.77 1.81 -10.42	29.27 1.15 -16.63	28.32 2.67 -0.01	30.55 2.91 -0.01	34.59 2.37 -10.04	31.68 2.41 -7.11	31.31 2.98 -0.23	33.39 3.25 -0.12	52.69 5.15 -1.07	48.63 4.83 0.00	27.89 2.76 -0.03	26.86 2.54 -0.12	25.79 2.12 -1.98
BAYONEEC___CTG3 323684	22.17 1.91 0.00	19.46 1.57 0.00	15.97 1.28 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.74 2.69 0.00	29.02 2.65 -1.10	30.37 2.16 -7.49	26.86 2.03 -5.38	27.67 2.07 -5.62	29.77 1.81 -10.42	29.27 1.15 -16.63	28.32 2.67 -0.01	30.55 2.91 -0.01	34.59 2.37 -10.04	31.68 2.41 -7.11	31.31 2.98 -0.23	33.39 3.25 -0.12	52.69 5.15 -1.07	48.63 4.83 0.00	27.89 2.76 -0.03	26.86 2.54 -0.12	25.79 2.12 -1.98
BAYONEEC___CTG4 323685	22.17 1.91 0.00	19.46 1.57 0.00	15.97 1.28 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.74 2.69 0.00	29.02 2.65 -1.10	30.37 2.16 -7.49	26.86 2.03 -5.38	27.67 2.07 -5.62	29.77 1.81 -10.42	29.27 1.15 -16.63	28.32 2.67 -0.01	30.55 2.91 -0.01	34.59 2.37 -10.04	31.68 2.41 -7.11	31.31 2.98 -0.23	33.39 3.25 -0.12	52.69 5.15 -1.07	48.63 4.83 0.00	27.89 2.76 -0.03	26.86 2.54 -0.12	25.79 2.12 -1.98
BAYONEEC___CTG5 323686	22.17 1.91 0.00	19.46 1.57 0.00	15.97 1.28 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.74 2.69 0.00	29.02 2.65 -1.10	30.37 2.16 -7.49	26.86 2.03 -5.38	27.67 2.07 -5.62	29.77 1.81 -10.42	29.27 1.15 -16.63	28.32 2.67 -0.01	30.55 2.91 -0.01	34.59 2.37 -10.04	31.68 2.41 -7.11	31.31 2.98 -0.23	33.39 3.25 -0.12	52.69 5.15 -1.07	48.63 4.83 0.00	27.89 2.76 -0.03	26.86 2.54 -0.12	25.79 2.12 -1.98
BAYONEEC___CTG6 323687	22.17 1.91 0.00	19.46 1.57 0.00	15.97 1.28 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.74 2.69 0.00	29.02 2.65 -1.10	30.37 2.16 -7.49	26.86 2.03 -5.38	27.67 2.07 -5.62	29.77 1.81 -10.42	29.27 1.15 -16.63	28.32 2.67 -0.01	30.55 2.91 -0.01	34.59 2.37 -10.04	31.68 2.41 -7.11	31.31 2.98 -0.23	33.39 3.25 -0.12	52.69 5.15 -1.07	48.63 4.83 0.00	27.89 2.76 -0.03	26.86 2.54 -0.12	25.79 2.12 -1.98
BAYONEEC___CTG7 323688	22.17 1.91 0.00	19.46 1.57 0.00	15.97 1.28 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.74 2.69 0.00	29.02 2.65 -1.10	30.37 2.16 -7.49	26.86 2.03 -5.38	27.67 2.07 -5.62	29.77 1.81 -10.42	29.27 1.15 -16.63	28.32 2.67 -0.01	30.55 2.91 -0.01	34.59 2.37 -10.04	31.68 2.41 -7.11	31.31 2.98 -0.23	33.39 3.25 -0.12	52.69 5.15 -1.07	48.63 4.83 0.00	27.89 2.76 -0.03	26.86 2.54 -0.12	25.79 2.12 -1.98
BAYONEEC___CTG8 323689	22.17 1.91 0.00	19.46 1.57 0.00	15.97 1.28 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.74 2.69 0.00	29.02 2.65 -1.10	30.37 2.16 -7.49	26.86 2.03 -5.38	27.67 2.07 -5.62	29.77 1.81 -10.42	29.27 1.15 -16.63	28.32 2.67 -0.01	30.55 2.91 -0.01	34.59 2.37 -10.04	31.68 2.41 -7.11	31.31 2.98 -0.23	33.39 3.25 -0.12	52.69 5.15 -1.07	48.63 4.83 0.00	27.89 2.76 -0.03	26.86 2.54 -0.12	25.79 2.12 -1.98
BAYONEEC___CTG9 323749	22.17 1.91 0.00	19.46 1.57 0.00	15.97 1.28 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.74 2.69 0.00	29.02 2.65 -1.10	30.37 2.16 -7.49	26.86 2.03 -5.38	27.67 2.07 -5.62	29.77 1.81 -10.42	29.27 1.15 -16.63	28.32 2.67 -0.01	30.55 2.91 -0.01	34.59 2.37 -10.04	31.68 2.41 -7.11	31.31 2.98 -0.23	33.39 3.25 -0.12	52.69 5.15 -1.07	48.63 4.83 0.00	27.89 2.76 -0.03	26.86 2.54 -0.12	25.79 2.12 -1.98
BEACON___LESR 323632	21.74 1.47 0.00	19.07 1.18 0.00	15.69 1.00 0.00	16.59 0.99 0.00	20.48 1.24 0.00	24.21 1.57 0.00	30.02 1.97 0.00	26.86 1.60 0.00	22.02 1.30 0.00	20.61 1.17 0.00	21.20 1.23 0.00	18.55 1.01 0.00	12.20 0.71 0.00	27.33 1.69 0.00	29.48 1.85 0.00	23.70 1.51 0.00	23.74 1.58 0.00	29.94 1.83 0.00	32.20 2.18 0.00	49.78 3.31 0.00	47.04 3.24 0.00	27.16 2.01 -0.04	26.29 1.93 -0.16	26.00 1.73 -2.59
BEAVER RIVER___HYD 24048	19.78 -0.48 0.00	17.47 -0.42 0.00	14.37 -0.33 0.00	15.28 -0.32 0.00	18.90 -0.35 0.00	22.36 -0.27 0.00	27.91 -0.14 0.00	25.23 -0.04 0.00	20.73 0.00 0.00	19.45 0.00 0.00	19.98 0.01 0.00	17.52 -0.02 0.00	11.43 -0.06 0.00	25.52 -0.12 0.00	27.40 -0.23 0.00	21.91 -0.27 0.00	21.87 -0.29 0.00	27.88 -0.23 0.00	29.70 -0.32 0.00	45.82 -0.65 0.00	42.97 -0.82 0.00	24.58 -0.53 0.00	23.66 -0.54 0.00	21.17 -0.56 -0.04
BEEBEE_GT_13 23619	20.02 -0.24 0.00	17.67 -0.22 0.00	14.56 -0.13 0.00	15.42 -0.18 0.00	19.07 -0.18 0.00	22.60 -0.03 0.00	28.01 -0.04 0.00	25.19 -0.08 0.00	20.60 -0.13 0.00	19.33 -0.11 0.00	19.90 -0.08 0.00	17.50 -0.03 0.00	11.51 0.03 0.00	25.61 -0.03 0.00	27.54 -0.08 0.00	21.94 -0.25 0.00	21.75 -0.41 0.00	27.63 -0.48 0.00	29.63 -0.39 0.00	46.06 -0.41 0.00	43.42 -0.38 0.00	24.57 -0.54 0.00	23.59 -0.63 -0.02	21.38 -0.55 -0.24
BETHLEHEM___GRP 23843	21.48 1.22 0.00	18.90 1.01 0.00	15.53 0.84 0.00	16.47 0.88 0.00	20.33 1.08 0.00	23.91 1.28 0.00	29.59 1.55 0.00	26.54 1.27 0.00	21.66 0.94 0.00	20.31 0.87 0.00	20.84 0.86 0.00	18.32 0.78 0.00	12.05 0.56 0.00	26.99 1.35 0.00	29.09 1.47 0.00	23.39 1.21 0.00	23.32 1.15 0.00	29.47 1.36 0.00	31.54 1.52 0.00	48.83 2.36 0.00	46.14 2.35 0.00	26.64 1.50 -0.04	25.76 1.39 -0.16	25.63 1.35 -2.60
BETHLEHEM___GS1 323560	21.48 1.22 0.00	18.90 1.01 0.00	15.53 0.84 0.00	16.47 0.88 0.00	20.33 1.08 0.00	23.91 1.28 0.00	29.59 1.55 0.00	26.54 1.27 0.00	21.66 0.94 0.00	20.31 0.87 0.00	20.84 0.86 0.00	18.32 0.78 0.00	12.05 0.56 0.00	26.99 1.35 0.00	29.09 1.47 0.00	23.39 1.21 0.00	23.32 1.15 0.00	29.47 1.36 0.00	31.54 1.52 0.00	48.83 2.36 0.00	46.14 2.35 0.00	26.64 1.50 -0.04	25.76 1.39 -0.16	25.63 1.35 -2.60
BETHLEHEM___GS2 323561	21.48 1.22 0.00	18.90 1.01 0.00	15.53 0.84 0.00	16.47 0.88 0.00	20.33 1.08 0.00	23.91 1.28 0.00	29.59 1.55 0.00	26.54 1.27 0.00	21.66 0.94 0.00	20.31 0.87 0.00	20.84 0.86 0.00	18.32 0.78 0.00	12.05 0.56 0.00	26.99 1.35 0.00	29.09 1.47 0.00	23.39 1.21 0.00	23.32 1.15 0.00	29.47 1.36 0.00	31.54 1.52 0.00	48.83 2.36 0.00	46.14 2.35 0.00	26.64 1.50 -0.04	25.76 1.39 -0.16	25.63 1.35 -2.60

BETHLEHEM___GS3 323562	21.48 1.22 0.00	18.90 1.01 0.00	15.53 0.84 0.00	16.47 0.88 0.00	20.33 1.08 0.00	23.91 1.28 0.00	29.59 1.55 0.00	26.54 1.27 0.00	21.66 0.94 0.00	20.31 0.87 0.00	20.84 0.86 0.00	18.32 0.78 0.00	12.05 0.56 0.00	26.99 1.35 0.00	29.09 1.47 0.00	23.39 1.21 0.00	23.32 1.15 0.00	29.47 1.36 0.00	31.54 1.52 0.00	48.83 2.36 0.00	46.14 2.35 0.00	26.64 1.50 -0.04	25.76 1.39 -0.16	25.63 1.35 -0.60
BETHLEHEM___STEEL 23779	20.03 -0.24 0.00	17.69 -0.19 0.00	14.63 -0.07 0.00	15.43 -0.17 0.00	19.05 -0.19 0.00	22.65 0.02 0.00	27.99 -0.06 0.00	47.28 -0.28 -22.30	28.36 -0.42 -8.05	35.50 -0.39 -16.45	34.83 -0.38 -15.24	37.88 -0.28 -20.61	43.29 -0.11 -31.91	25.23 -0.41 0.00	27.07 -0.56 0.00	21.34 -0.84 0.00	20.95 -1.21 0.00	26.56 -1.55 0.00	28.63 -1.40 0.00	44.72 -1.75 0.00	42.27 -1.52 0.00	23.84 -1.28 0.00	22.90 -1.32 -0.02	20.90 -1.12 -0.33
BETHPAGE_CC_5 323564	22.57 2.31 0.00	19.78 1.89 0.00	16.16 1.47 0.00	17.23 1.63 0.00	21.22 1.97 0.00	25.14 2.51 0.00	40.32 3.53 -8.74	29.39 3.23 -0.90	29.37 2.55 -6.10	25.89 2.06 -4.39	27.01 2.34 -4.70	29.62 2.02 -10.05	27.45 1.31 -14.65	28.58 2.93 -0.01	30.93 3.30 -0.01	33.12 2.76 -8.18	31.96 2.94 -6.85	36.01 3.67 -4.24	41.91 4.05 -7.84	53.67 6.14 -1.05	50.24 5.90 -0.54	28.44 3.30 -0.03	27.36 3.04 -0.12	26.19 2.52 -1.98
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.25 -0.02 0.00	17.89 0.00 0.00	14.80 0.10 0.00	15.60 0.00 0.00	19.25 0.00 0.00	22.88 0.25 0.00	28.31 0.26 0.00	50.16 0.02 -24.88	29.54 -0.17 -8.98	37.66 -0.15 -18.36	36.84 -0.15 -17.02	40.49 -0.06 -23.01	46.77 0.04 -35.25	25.54 -0.10 0.00	27.39 -0.23 0.00	21.59 -0.59 0.00	21.20 -0.96 0.00	26.86 -1.25 0.00	28.94 -1.08 0.00	45.22 -1.26 0.00	42.73 -1.06 0.00	24.11 -1.00 0.00	23.17 -1.05 -0.02	21.14 -0.88 -0.33
BINGHAMTON___COGEN 23790	21.02 0.76 0.00	18.57 0.68 0.00	15.28 0.59 0.00	16.17 0.57 0.00	19.94 0.69 0.00	23.54 0.91 0.00	29.23 1.18 0.00	26.32 1.05 0.00	21.54 0.81 0.00	20.23 0.79 0.00	20.78 0.80 0.00	18.26 0.72 0.00	11.98 0.49 0.00	26.65 1.01 0.00	28.64 1.01 0.00	22.89 0.71 0.00	22.77 0.61 0.00	28.82 0.71 0.00	30.84 0.82 0.00	47.93 1.46 0.00	45.14 1.35 0.00	25.80 0.68 -0.01	24.89 0.65 -0.04	22.90 0.56 -0.66
BLACK RIVER___HYD 24047	19.95 -0.32 0.00	17.60 -0.28 0.00	14.49 -0.21 0.00	15.40 -0.20 0.00	19.07 -0.18 0.00	22.58 -0.05 0.00	28.30 0.25 0.00	25.61 0.35 0.00	21.05 0.33 0.00	19.76 0.32 0.00	20.30 0.32 0.00	17.79 0.25 0.00	11.58 0.09 0.00	25.86 0.22 0.00	27.69 0.06 0.00	22.05 -0.13 0.00	21.93 -0.23 0.00	27.97 -0.14 0.00	29.80 -0.22 0.00	45.99 -0.48 0.00	43.11 -0.69 0.00	24.62 -0.49 0.00	23.67 -0.53 0.00	21.20 -0.57 -0.08
BLISS_WT_PWR 323608	20.93 0.67 0.00	18.44 0.55 0.00	15.33 0.64 0.00	16.09 0.49 0.00	19.79 0.54 0.00	23.58 0.95 0.00	29.29 1.24 0.00	46.95 0.83 -20.85	28.47 0.21 -7.53	35.08 0.18 -15.46	34.49 0.19 -14.32	37.15 0.27 -19.35	41.16 0.12 -29.55	25.67 0.03 0.00	27.53 -0.10 0.00	21.44 -0.74 0.00	21.01 -1.15 0.00	26.46 -1.65 0.00	28.43 -1.59 0.00	44.20 -2.27 0.00	42.02 -1.77 0.00	23.75 -1.36 0.00	22.76 -1.46 -0.02	20.76 -1.27 -0.35
BLUE_CIRC_CHEM_DRP 24182	21.44 1.18 0.00	18.87 0.99 0.00	15.51 0.82 0.00	16.46 0.86 0.00	20.30 1.06 0.00	23.97 1.34 0.00	30.93 2.88 0.00	27.93 2.65 -0.02	23.00 2.15 -0.13	21.66 2.13 -0.09	22.25 2.18 -0.09	19.62 1.90 -0.17	13.00 1.23 -0.28	28.44 2.80 0.00	30.69 3.07 0.00	24.85 2.50 -0.17	23.48 1.30 -0.02	29.56 1.45 0.00	31.63 1.61 0.00	49.00 2.53 0.00	46.26 2.47 0.00	26.64 1.49 -0.04	25.76 1.39 -0.16	25.52 1.30 -2.54
BOC_GAS_DRP 24189	21.33 1.07 0.00	18.79 0.90 0.00	15.44 0.74 0.00	16.38 0.78 0.00	20.19 0.95 0.00	23.75 1.11 0.00	29.41 1.36 0.00	26.46 1.19 0.00	21.68 0.96 0.00	20.33 0.89 0.00	20.87 0.89 0.00	18.33 0.79 0.00	12.01 0.52 0.00	26.87 1.23 0.00	28.97 1.34 0.00	23.29 1.11 0.00	23.27 1.11 0.00	29.42 1.31 0.00	31.49 1.47 0.00	48.79 2.31 0.00	46.06 2.27 0.00	26.51 1.37 -0.04	25.64 1.27 -0.16	25.42 1.16 -2.58
BORALEX_4TH_BRANCH 23824	21.83 1.57 0.00	19.13 1.25 0.00	15.74 1.05 0.00	16.69 1.09 0.00	20.63 1.38 0.00	24.32 1.69 0.00	30.21 2.16 0.00	27.19 1.92 0.00	22.39 1.66 0.00	20.97 1.53 0.00	21.45 1.48 0.00	18.84 1.30 0.00	12.28 0.79 0.00	27.60 1.96 0.00	29.84 2.21 0.00	23.99 1.81 0.00	24.15 1.99 0.00	30.54 2.43 0.00	32.73 2.71 0.00	50.52 4.05 0.00	47.68 3.89 0.00	27.36 2.21 -0.04	26.37 2.00 -0.17	26.16 1.82 -2.65
BOWLINE___1 23526	21.85 1.59 0.00	19.17 1.28 0.00	15.73 1.03 0.00	16.70 1.10 0.00	20.56 1.32 0.00	24.28 1.65 0.00	30.29 2.24 0.00	27.31 2.18 0.13	21.60 1.80 0.92	20.47 1.69 0.66	21.01 1.73 0.69	17.77 1.51 1.28	10.41 0.96 2.04	27.87 2.24 0.00	30.07 2.44 0.00	22.96 2.01 1.23	23.37 2.07 0.87	30.63 2.55 0.03	32.81 2.80 0.01	50.77 4.43 0.13	47.96 4.17 0.00	27.49 2.36 -0.03	26.48 2.15 -0.12	25.42 1.81 -1.93
BOWLINE___2 23595	21.85 1.59 0.00	19.17 1.28 0.00	15.73 1.03 0.00	16.70 1.10 0.00	20.56 1.32 0.00	24.28 1.65 0.00	30.29 2.24 0.00	27.31 2.18 0.14	21.60 1.80 0.92	20.47 1.69 0.66	21.01 1.73 0.69	17.77 1.51 1.28	10.41 0.96 2.04	27.87 2.24 0.00	30.07 2.44 0.00	22.96 2.01 1.23	23.37 2.07 0.87	30.63 2.55 0.03	32.81 2.80 0.01	50.77 4.43 0.13	47.96 4.17 0.00	27.49 2.36 -0.03	26.48 2.15 -0.12	25.42 1.81 -1.93
BROOKHAVEN___DRP 24191	22.80 2.54 0.00	19.99 2.11 0.00	16.28 1.59 0.00	17.46 1.86 0.00	21.52 2.27 0.00	25.54 2.91 0.00	43.11 4.03 -11.02	29.81 3.65 -0.90	29.65 2.82 -6.10	25.89 2.07 -4.39	26.80 2.52 -4.31	24.80 2.18 -5.09	24.03 1.40 -11.15	28.73 3.08 -0.01	31.12 3.49 -0.01	33.39 3.02 -8.18	30.75 3.23 -5.35	33.78 4.06 -1.61	37.59 4.54 -3.03	53.52 6.80 -0.25	50.53 6.53 -0.21	28.78 3.64 -0.03	27.69 3.37 -0.12	26.48 2.82 -1.98
BROOKLYN_NAVY_YARD 23515	22.13 1.87 0.00	19.43 1.55 0.00	15.94 1.25 0.00	16.91 1.30 0.00	20.80 1.56 0.00	24.59 1.95 0.00	30.67 2.62 0.00	28.99 2.62 -1.10	30.32 2.11 -7.49	26.51 1.99 -5.08	26.65 2.00 -4.68	29.21 1.75 -9.93	28.44 1.11 -15.83	28.25 2.59 -0.01	30.45 2.81 -0.01	33.02 2.30 -8.55	31.48 2.36 -6.96	31.25 2.93 -0.22	33.32 3.18 -0.12	52.56 5.02 -1.07	48.52 4.73 0.00	27.85 2.72 -0.03	26.85 2.52 -0.12	25.77 2.10 -1.98
BROOKLYN___ARMY_DRP 323595	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98

BROOME_2_LFGE 323671	21.02 0.76 0.00	18.57 0.68 0.00	15.28 0.59 0.00	16.17 0.57 0.00	19.94 0.69 0.00	23.54 0.91 0.00	29.23 1.18 0.00	26.32 1.05 0.00	21.54 0.81 0.00	20.23 0.79 0.00	20.78 0.80 0.00	18.26 0.72 0.00	11.98 0.49 0.00	26.65 1.01 0.00	28.64 1.01 0.00	22.89 0.71 0.00	22.77 0.61 0.00	28.82 0.71 0.00	30.84 0.82 0.00	47.93 1.46 0.00	45.14 1.35 0.00	25.80 0.68 -0.01	24.89 0.65 -0.04	22.90 0.56 -0.66
BROOME__LFGE 323600	21.02 0.76 0.00	18.57 0.68 0.00	15.28 0.59 0.00	16.17 0.57 0.00	19.94 0.69 0.00	23.54 0.91 0.00	29.23 1.18 0.00	26.32 1.05 0.00	21.54 0.81 0.00	20.23 0.79 0.00	20.78 0.80 0.00	18.26 0.72 0.00	11.98 0.49 0.00	26.65 1.01 0.00	28.64 1.01 0.00	22.89 0.71 0.00	22.77 0.61 0.00	28.82 0.71 0.00	30.84 0.82 0.00	47.93 1.46 0.00	45.14 1.35 0.00	25.80 0.68 -0.01	24.89 0.65 -0.04	22.90 0.56 -0.66
BURROWS__LYONSDAL 23803	20.39 0.13 0.00	18.01 0.12 0.00	14.81 0.11 0.00	15.74 0.13 0.00	19.44 0.19 0.00	22.98 0.34 0.00	28.65 0.60 0.00	25.89 0.63 0.00	21.26 0.53 0.00	19.94 0.50 0.00	20.49 0.51 0.00	17.97 0.43 0.00	11.76 0.27 0.00	26.20 0.56 0.00	28.17 0.54 0.00	22.56 0.38 0.00	22.53 0.37 0.00	28.66 0.55 0.00	30.57 0.55 0.00	47.27 0.80 0.00	44.40 0.60 0.00	25.39 0.28 0.00	24.42 0.22 0.00	21.82 0.14 0.00
CAITHNESS_CC_1 323624	22.73 2.47 0.00	19.93 2.04 0.00	16.25 1.56 0.00	17.41 1.81 0.00	21.45 2.20 0.00	25.46 2.82 0.00	43.01 3.93 -11.03	29.73 3.57 -0.90	29.59 2.76 -6.10	25.87 2.04 -4.39	26.75 2.46 -4.31	24.74 2.14 -5.07	23.99 1.37 -11.13	28.67 3.02 -0.01	31.06 3.43 -0.01	33.31 2.95 -8.18	30.66 3.16 -5.35	33.66 3.95 -1.60	37.44 4.40 -3.02	53.32 6.60 -0.25	50.34 6.34 -0.21	28.69 3.55 -0.03	27.61 3.28 -0.12	26.41 2.75 -1.98
CALPINE BETH_PAGE_GT4 24209	22.58 2.32 0.00	19.78 1.89 0.00	16.16 1.47 0.00	17.22 1.62 0.00	21.21 1.96 0.00	25.12 2.49 0.00	38.56 3.50 -7.01	29.38 3.22 -0.90	29.36 2.53 -6.10	25.89 2.06 -4.39	27.16 2.32 -4.86	31.65 2.01 -12.10	28.89 1.31 -16.10	28.57 2.92 -0.01	30.92 3.29 -0.01	33.11 2.74 -8.18	33.00 2.93 -7.92	37.86 3.66 -6.08	45.28 4.02 -11.23	54.19 6.10 -1.61	50.42 5.85 -0.77	28.41 3.28 -0.03	27.36 3.03 -0.12	26.19 2.52 -1.98
CALPINE_BETH_PAGE_GT_4 323586	22.58 2.32 0.00	19.78 1.89 0.00	16.16 1.47 0.00	17.22 1.62 0.00	21.21 1.96 0.00	25.12 2.49 0.00	38.56 3.50 -7.01	29.38 3.22 -0.90	29.36 2.53 -6.10	25.89 2.06 -4.39	27.16 2.32 -4.86	31.65 2.01 -12.10	28.89 1.31 -16.10	28.57 2.92 -0.01	30.92 3.29 -0.01	33.11 2.74 -8.18	33.00 2.93 -7.92	37.86 3.66 -6.08	45.28 4.02 -11.23	54.19 6.10 -1.61	50.42 5.85 -0.77	28.41 3.28 -0.03	27.36 3.03 -0.12	26.19 2.52 -1.98
CALPINE_BP_GT1 23823	22.58 2.32 0.00	19.78 1.89 0.00	16.16 1.47 0.00	17.22 1.62 0.00	21.21 1.96 0.00	25.12 2.49 0.00	38.56 3.50 -7.01	29.38 3.22 -0.90	29.36 2.53 -6.10	25.89 2.06 -4.39	27.16 2.32 -4.86	31.65 2.01 -12.10	28.89 1.31 -16.10	28.57 2.92 -0.01	30.92 3.29 -0.01	33.11 2.74 -8.18	33.00 2.93 -7.92	37.86 3.66 -6.08	45.28 4.02 -11.23	54.19 6.10 -1.61	50.42 5.85 -0.77	28.41 3.28 -0.03	27.36 3.03 -0.12	26.19 2.52 -1.98
CALSPAN__DRP 24200	20.03 -0.24 0.00	17.69 -0.19 0.00	14.63 -0.07 0.00	15.43 -0.17 0.00	19.05 -0.19 0.00	22.65 0.02 0.00	27.99 -0.06 0.00	47.28 -0.28 -22.30	28.36 -0.42 -8.05	35.50 -0.39 -16.45	34.83 -0.38 -15.24	37.88 -0.28 -20.61	43.29 -0.11 -31.91	25.23 -0.41 0.00	27.07 -0.56 0.00	21.34 -0.84 0.00	20.95 -1.21 0.00	26.56 -1.55 0.00	28.63 -1.40 0.00	44.72 -1.75 0.00	42.27 -1.52 0.00	23.84 -1.28 0.00	22.90 -1.32 -0.02	20.90 -1.12 -0.33
CANDIGU_WT_PWR 323617	20.85 0.59 0.00	18.41 0.53 0.00	15.20 0.50 0.00	16.04 0.44 0.00	19.77 0.52 0.00	23.45 0.82 0.00	29.16 1.11 0.00	32.56 0.89 -6.41	23.55 0.51 -2.32	24.65 0.47 -4.74	24.80 0.43 -4.39	23.90 0.42 -5.94	21.10 0.33 -9.28	26.10 0.46 0.00	27.88 0.26 0.00	22.07 -0.11 0.00	21.77 -0.39 0.00	27.53 -0.58 0.00	29.53 -0.49 0.00	46.03 -0.44 0.00	43.42 -0.37 0.00	24.65 -0.46 -0.01	23.77 -0.45 -0.03	21.77 -0.35 -0.44
CARR STREET_E_SYR 24060	20.29 0.03 0.00	17.91 0.02 0.00	14.73 0.03 0.00	15.62 0.02 0.00	19.26 0.01 0.00	22.66 0.03 0.00	28.08 0.03 0.00	25.31 0.05 0.00	20.74 0.02 0.00	19.49 0.04 0.00	20.03 0.05 0.00	17.59 0.05 0.00	11.54 0.05 0.00	25.67 0.03 0.00	27.61 -0.02 0.00	22.15 -0.03 0.00	22.10 -0.06 0.00	28.02 -0.09 0.00	29.94 -0.07 0.00	46.46 -0.01 0.00	43.75 -0.04 0.00	25.03 -0.08 0.00	24.17 -0.04 -0.01	21.81 -0.05 -0.18
CARTHAGE__PAPER 23857	19.87 -0.39 0.00	17.55 -0.34 0.00	14.43 -0.26 0.00	15.35 -0.25 0.00	19.00 -0.24 0.00	22.49 -0.14 0.00	28.15 0.10 0.00	25.46 0.19 0.00	20.93 0.20 0.00	19.63 0.19 0.00	20.17 0.20 0.00	17.68 0.14 0.00	11.52 0.03 0.00	25.72 0.08 0.00	27.57 -0.06 0.00	21.99 -0.19 0.00	21.91 -0.25 0.00	27.93 -0.18 0.00	29.76 -0.26 0.00	45.91 -0.56 0.00	43.03 -0.77 0.00	24.60 -0.51 0.00	23.66 -0.55 0.00	21.19 -0.57 -0.07
CE_DUNWOOD__DRP 24194	22.01 1.75 0.00	19.32 1.43 0.00	15.85 1.16 0.00	16.82 1.22 0.00	20.72 1.47 0.00	24.48 1.85 0.00	30.55 2.50 0.00	27.48 2.44 0.22	21.22 2.01 1.50	20.24 1.88 1.08	20.77 1.92 1.13	17.13 1.68 2.10	9.21 1.07 3.34	28.11 2.47 0.00	30.33 2.71 0.00	22.38 2.22 2.02	23.02 2.29 1.43	30.88 2.82 0.04	33.07 3.08 0.02	51.09 4.83 0.21	48.34 4.54 0.00	27.71 2.58 -0.03	26.68 2.36 -0.12	25.64 1.98 -1.98
CE_MILLWOOD__DRP 24193	21.95 1.68 0.00	19.26 1.37 0.00	15.80 1.11 0.00	16.77 1.17 0.00	20.66 1.41 0.00	24.41 1.77 0.00	30.45 2.40 0.00	27.42 2.34 0.18	21.45 1.92 1.20	20.38 1.80 0.86	20.92 1.84 0.90	17.48 1.61 1.67	9.85 1.03 2.66	28.01 2.37 0.00	30.22 2.60 0.00	22.70 2.12 1.61	23.22 2.20 1.13	30.78 2.71 0.04	32.96 2.96 0.02	50.95 4.65 0.17	48.16 4.37 0.00	27.62 2.48 -0.03	26.59 2.27 -0.12	25.57 1.91 -1.97
CE_NYC2_DRP 24202	22.19 1.93 0.00	19.49 1.60 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.88 1.63 0.00	24.67 2.04 0.00	30.78 2.73 0.00	29.05 2.74 -1.05	30.26 2.30 -7.24	26.90 2.17 -5.29	27.51 2.19 -5.35	29.37 1.92 -9.92	28.53 1.22 -15.83	28.42 2.77 -0.01	30.64 3.01 -0.01	34.27 2.48 -9.61	31.55 2.54 -6.85	31.44 3.11 -0.22	33.49 3.36 -0.12	52.77 5.28 -1.02	48.76 4.96 0.00	27.98 2.84 -0.03	26.93 2.60 -0.12	25.85 2.18 -1.98
CE_NYC_DRP 24195	22.20 1.93 0.00	19.49 1.60 0.00	15.99 1.29 0.00	16.97 1.37 0.00	20.88 1.63 0.00	24.68 2.05 0.00	30.80 2.75 0.00	29.10 2.72 -1.12	30.54 2.22 -7.59	26.99 2.10 -5.46	27.81 2.13 -5.70	29.97 1.87 -10.57	29.54 1.19 -16.86	28.41 2.75 -0.01	30.63 3.00 -0.01	34.81 2.44 -10.18	31.86 2.49 -7.21	31.42 3.08 -0.23	33.50 3.36 -0.12	52.82 5.27 -1.08	48.75 4.95 0.00	27.96 2.82 -0.03	26.92 2.59 -0.12	25.84 2.17 -1.98



CHAFFEE___LFGE 323603	20.26 0.00 0.00	17.89 0.00 0.00	14.81 0.11 0.00	15.60 0.00 0.00	19.26 0.01 0.00	22.91 0.28 0.00	28.35 0.30 0.00	46.91 0.05 -21.60	28.34 -0.18 -7.80	35.25 -0.16 -15.97	34.61 -0.16 -14.79	37.47 -0.07 -20.00	42.26 0.01 -30.76	25.49 -0.15 0.00	27.35 -0.28 0.00	21.52 -0.66 0.00	21.13 -1.03 0.00	26.77 -1.34 0.00	28.84 -1.18 0.00	45.01 -1.46 0.00	42.58 -1.22 0.00	24.01 -1.10 0.00	23.05 -1.17 -0.02	21.03 -0.99 -0.34
CHATEAUG_WT_PWR 323614	19.49 -0.77 0.00	17.30 -0.59 0.00	14.26 -0.43 0.00	15.21 -0.40 0.00	18.82 -0.43 0.00	22.29 -0.34 0.00	27.79 -0.26 0.00	25.01 -0.26 0.00	20.57 -0.16 0.00	19.24 -0.20 0.00	19.77 -0.20 0.00	17.36 -0.17 0.00	11.38 -0.11 0.00	25.47 -0.17 0.00	27.51 -0.11 0.00	21.93 -0.25 0.00	21.82 -0.34 0.00	27.84 -0.27 0.00	29.29 -0.73 0.00	44.68 -1.79 0.00	41.92 -1.88 0.00	24.20 -0.91 0.00	23.49 -0.71 0.00	21.00 -0.69 0.00
CHAT_HIGH_FALL_HYD 323578	19.50 -0.76 0.00	17.30 -0.58 0.00	14.25 -0.44 0.00	15.20 -0.41 0.00	18.81 -0.43 0.00	22.26 -0.37 0.00	27.76 -0.29 0.00	24.96 -0.30 0.00	20.52 -0.20 0.00	19.20 -0.24 0.00	19.74 -0.24 0.00	17.34 -0.20 0.00	11.36 -0.13 0.00	25.43 -0.21 0.00	27.48 -0.15 0.00	21.91 -0.27 0.00	21.81 -0.35 0.00	27.83 -0.27 0.00	29.30 -0.72 0.00	44.81 -1.66 0.00	42.06 -1.73 0.00	24.24 -0.87 0.00	23.50 -0.70 0.00	20.99 -0.70 0.00
CHAUTAUQUA___LFGE 323629	20.32 0.05 0.00	17.94 0.05 0.00	14.83 0.14 0.00	15.65 0.05 0.00	19.30 0.05 0.00	22.94 0.31 0.00	28.38 0.33 0.00	45.03 0.09 -19.68	27.76 -0.07 -7.10	33.92 -0.05 -14.53	33.37 -0.07 -13.46	35.70 -0.05 -18.20	39.64 0.02 -28.13	25.46 -0.18 0.00	27.31 -0.32 0.00	21.55 -0.63 0.00	21.20 -0.96 0.00	26.89 -1.22 0.00	28.99 -1.03 0.00	45.28 -1.19 0.00	42.72 -1.07 0.00	24.15 -0.96 0.00	23.19 -1.03 -0.02	21.08 -0.94 -0.34
CH_MIDHUDSON___DRP 24192	22.04 1.78 0.00	19.36 1.47 0.00	15.89 1.19 0.00	16.86 1.25 0.00	20.77 1.53 0.00	24.55 1.91 0.00	30.62 2.57 0.00	27.74 2.45 -0.02	22.90 2.03 -0.15	21.45 1.90 -0.11	22.03 1.95 -0.11	19.44 1.69 -0.20	12.89 1.07 -0.33	28.11 2.47 0.00	30.33 2.70 0.00	24.59 2.21 -0.20	24.59 2.29 -0.14	30.95 2.84 0.00	33.11 3.09 0.00	51.33 4.84 -0.02	48.33 4.54 0.00	27.70 2.56 -0.03	26.68 2.35 -0.13	25.81 1.98 -2.15
CH_MISC_IPPS 23765	22.11 1.84 0.00	19.41 1.52 0.00	15.93 1.24 0.00	16.90 1.30 0.00	20.83 1.59 0.00	24.62 1.99 0.00	30.73 2.69 0.00	27.89 2.60 -0.02	23.01 2.15 -0.14	21.55 2.01 -0.10	22.13 2.05 -0.10	19.52 1.79 -0.19	12.93 1.14 -0.31	28.25 2.60 0.00	30.48 2.85 0.00	24.70 2.33 -0.19	24.72 2.42 -0.13	31.13 3.02 0.00	33.30 3.28 0.00	51.63 5.14 -0.02	48.61 4.81 0.00	27.84 2.71 -0.03	26.80 2.47 -0.13	25.81 2.08 -2.05
CH_RES_BVR_FALLS 23983	19.96 -0.30 0.00	17.64 -0.24 0.00	14.50 -0.19 0.00	15.41 -0.19 0.00	19.04 -0.21 0.00	22.39 -0.24 0.00	27.80 -0.25 0.00	25.20 -0.07 0.00	20.67 -0.05 0.00	19.38 -0.05 0.00	19.93 -0.05 0.00	17.49 -0.05 0.00	11.42 -0.07 0.00	25.52 -0.13 0.00	27.36 -0.27 0.00	21.94 -0.24 0.00	21.74 -0.42 0.00	27.50 -0.61 0.00	29.30 -0.72 0.00	45.29 -1.18 0.00	42.89 -0.90 0.00	24.61 -0.49 0.00	23.82 -0.37 0.01	21.27 -0.29 0.12
CH_RES_NIAGARA 23895	18.91 -1.35 0.00	16.71 -1.18 0.00	13.81 -0.88 0.00	14.60 -1.00 0.00	18.05 -1.20 0.00	21.43 -1.20 0.00	26.37 -1.68 0.00	15.50 -1.83 7.93	16.23 -1.64 2.86	12.03 -1.56 5.86	12.98 -1.56 5.43	8.86 -1.33 7.35	-0.17 -0.80 10.85	23.76 -1.88 0.00	25.54 -2.09 0.00	20.14 -2.04 0.00	19.77 -2.39 0.00	25.08 -3.03 0.00	27.07 -2.95 0.00	42.33 -4.14 0.00	40.13 -3.67 0.00	22.58 -2.53 0.00	21.69 -2.53 -0.02	19.87 -2.11 -0.30
CH_RES_SYRACUSE 23985	20.41 0.15 0.00	18.02 0.13 0.00	14.83 0.13 0.00	15.72 0.11 0.00	19.38 0.14 0.00	22.81 0.18 0.00	28.28 0.23 0.00	25.49 0.22 0.00	20.87 0.15 0.00	19.60 0.15 0.00	20.14 0.17 0.00	17.69 0.15 0.00	11.60 0.11 0.00	25.81 0.17 0.00	27.77 0.14 0.00	22.27 0.09 0.00	22.23 0.07 0.00	28.20 0.09 0.00	30.14 0.12 0.00	46.77 0.30 0.00	44.05 0.25 0.00	25.19 0.08 0.00	24.33 0.11 -0.01	21.97 0.08 -0.20
CLINTON_WT_PWR 323605	19.49 -0.77 0.00	17.30 -0.59 0.00	14.26 -0.43 0.00	15.21 -0.40 0.00	18.82 -0.43 0.00	22.29 -0.34 0.00	27.79 -0.26 0.00	25.01 -0.26 0.00	20.57 -0.16 0.00	19.24 -0.20 0.00	19.77 -0.20 0.00	17.36 -0.17 0.00	11.38 -0.11 0.00	25.47 -0.17 0.00	27.51 -0.11 0.00	21.93 -0.25 0.00	21.82 -0.34 0.00	27.84 -0.27 0.00	29.29 -0.73 0.00	44.68 -1.79 0.00	41.92 -1.88 0.00	24.20 -0.91 0.00	23.49 -0.71 0.00	21.00 -0.69 0.00
CLINTON___LFGE 323618	19.84 -0.43 0.00	17.59 -0.30 0.00	14.52 -0.17 0.00	15.48 -0.12 0.00	19.17 -0.08 0.00	22.72 0.09 0.00	28.38 0.33 0.00	25.56 0.30 0.00	21.02 0.30 0.00	19.66 0.22 0.00	20.19 0.21 0.00	17.73 0.19 0.00	11.62 0.13 0.00	26.03 0.39 0.00	28.11 0.48 0.00	22.41 0.23 0.00	22.27 0.11 0.00	28.41 0.30 0.00	29.93 -0.09 0.00	45.70 -0.77 0.00	42.81 -0.99 0.00	24.68 -0.43 0.00	23.88 -0.32 0.00	21.34 -0.34 0.00
COLONIE_LFGE___ 323577	21.67 1.40 0.00	19.03 1.14 0.00	15.65 0.96 0.00	16.60 1.00 0.00	20.51 1.26 0.00	24.17 1.53 0.00	30.02 1.97 0.00	27.00 1.74 0.00	22.18 1.45 0.00	20.77 1.33 0.00	21.27 1.29 0.00	18.70 1.16 0.00	12.22 0.74 0.00	27.44 1.79 0.00	29.62 1.99 0.00	23.79 1.61 0.00	23.89 1.72 0.00	30.22 2.11 0.00	32.32 2.30 0.00	49.95 3.48 0.00	47.13 3.33 0.00	27.07 1.93 -0.04	26.12 1.75 -0.17	25.98 1.60 -2.70
COPENHAGEN_WT_PWR 323753	19.88 -0.38 0.00	17.55 -0.33 0.00	14.44 -0.25 0.00	15.35 -0.25 0.00	19.02 -0.23 0.00	22.50 -0.13 0.00	28.20 0.15 0.00	25.51 0.25 0.00	20.98 0.26 0.00	19.68 0.24 0.00	20.23 0.25 0.00	17.71 0.17 0.00	11.51 0.03 0.00	25.75 0.10 0.00	27.54 -0.09 0.00	21.88 -0.30 0.00	21.69 -0.46 0.00	27.65 -0.46 0.00	29.46 -0.56 0.00	45.44 -1.03 0.00	42.62 -1.17 0.00	24.36 -0.75 0.00	23.43 -0.77 -0.01	21.01 -0.77 -0.09
CORNELL_____ 23752	21.03 0.77 0.00	18.57 0.68 0.00	15.28 0.58 0.00	16.19 0.59 0.00	19.98 0.73 0.00	23.59 0.96 0.00	29.36 1.31 0.00	26.48 1.22 0.00	21.68 0.96 0.00	20.36 0.92 0.00	20.91 0.93 0.00	18.38 0.83 0.00	12.05 0.56 0.00	26.80 1.16 0.00	28.81 1.18 0.00	23.06 0.88 0.00	23.00 0.84 0.00	29.19 1.08 0.00	31.22 1.20 0.00	48.46 1.99 0.00	45.61 1.81 0.00	26.02 0.91 -0.01	25.07 0.85 -0.03	22.83 0.70 -0.45
COXSACKIE___GT 23611	22.25 1.99 0.00	19.57 1.69 0.00	16.09 1.39 0.00	17.07 1.47 0.00	21.07 1.82 0.00	24.88 2.25 0.00	31.02 2.97 0.00	27.99 2.72 0.00	22.95 2.23 0.00	21.51 2.07 0.00	22.06 2.09 0.00	19.35 1.81 0.00	12.65 1.17 0.00	28.32 2.68 0.00	30.57 2.95 0.00	24.60 2.42 0.00	24.66 2.49 0.00	31.23 3.12 0.00	33.37 3.35 0.00	51.66 5.19 0.00	48.68 4.88 0.00	27.89 2.75 -0.03	26.83 2.48 -0.14	26.12 2.15 -2.29

CPV_VALLEY___CC1 323721	21.60 1.33 0.00	18.98 1.09 0.00	15.57 0.88 0.00	16.53 0.92 0.00	20.36 1.11 0.00	24.03 1.40 0.00	29.94 1.89 0.00	27.07 1.84 0.04	21.98 1.52 0.26	20.67 1.42 0.19	21.23 1.46 0.20	18.44 1.27 0.36	11.71 0.81 0.58	27.51 1.87 0.00	29.67 2.04 0.00	23.50 1.67 0.35	23.64 1.73 0.25	30.22 2.12 0.01	32.35 2.34 0.00	50.13 3.69 0.04	47.26 3.46 0.00	27.09 1.96 -0.02	26.10 1.79 -0.11	24.92 1.51 -1.73
CPV_VALLEY___CC2 323722	21.60 1.33 0.00	18.98 1.09 0.00	15.57 0.88 0.00	16.53 0.92 0.00	20.36 1.11 0.00	24.03 1.40 0.00	29.94 1.89 0.00	27.07 1.84 0.04	21.98 1.52 0.26	20.67 1.42 0.19	21.23 1.46 0.20	18.44 1.27 0.36	11.71 0.81 0.58	27.51 1.87 0.00	29.67 2.04 0.00	23.50 1.67 0.35	23.64 1.73 0.25	30.22 2.12 0.01	32.35 2.34 0.00	50.13 3.69 0.04	47.26 3.46 0.00	27.09 1.96 -0.02	26.10 1.79 -0.11	24.92 1.51 -1.73
CRESCENT___HYD 24018	21.67 1.40 0.00	19.03 1.14 0.00	15.65 0.96 0.00	16.60 1.00 0.00	20.51 1.26 0.00	24.17 1.53 0.00	30.02 1.97 0.00	27.00 1.74 0.00	22.18 1.45 0.00	20.77 1.33 0.00	21.27 1.29 0.00	18.70 1.16 0.00	12.22 0.74 0.00	27.44 1.79 0.00	29.62 1.99 0.00	23.79 1.61 0.00	23.89 1.72 0.00	30.22 2.11 0.00	32.32 2.30 0.00	49.95 3.48 0.00	47.13 3.33 0.00	27.07 1.93 -0.04	26.12 1.75 -0.17	25.98 1.60 -2.70
CRUCIBLE_METL_DRP 24180	20.41 0.15 0.00	18.02 0.13 0.00	14.83 0.13 0.00	15.72 0.11 0.00	19.38 0.14 0.00	22.81 0.18 0.00	28.28 0.23 0.00	25.49 0.22 0.00	20.87 0.15 0.00	19.60 0.15 0.00	20.14 0.17 0.00	17.69 0.15 0.00	11.60 0.11 0.00	25.81 0.17 0.00	27.77 0.14 0.00	22.27 0.09 0.00	22.23 0.07 0.00	28.20 0.09 0.00	30.14 0.12 0.00	46.77 0.30 0.00	44.05 0.25 0.00	25.19 0.08 0.00	24.33 0.11 -0.01	21.97 0.08 -0.20
DANC___LFGE 323619	19.90 -0.36 0.00	17.57 -0.32 0.00	14.45 -0.24 0.00	15.35 -0.25 0.00	18.98 -0.27 0.00	22.39 -0.24 0.00	27.93 -0.12 0.00	25.23 -0.03 0.00	20.72 0.00 0.00	19.44 0.00 0.00	19.97 0.00 0.00	17.51 -0.03 0.00	11.43 -0.05 0.00	25.52 -0.12 0.00	27.37 -0.26 0.00	21.83 -0.35 0.00	21.69 -0.47 0.00	27.57 -0.54 0.00	29.41 -0.61 0.00	45.49 -0.98 0.00	42.73 -1.07 0.00	24.45 -0.66 0.00	23.56 -0.65 -0.01	21.17 -0.63 -0.12
DANSKAMMER___1 23586	22.11 1.84 0.00	19.41 1.52 0.00	15.93 1.24 0.00	16.90 1.30 0.00	20.83 1.59 0.00	24.62 1.99 0.00	30.73 2.69 0.00	27.89 2.60 -0.02	23.01 2.15 -0.14	21.55 2.01 -0.10	22.13 2.05 -0.10	19.52 1.79 -0.19	12.93 1.14 -0.31	28.25 2.60 0.00	30.48 2.85 0.00	24.70 2.33 -0.19	24.72 2.42 -0.13	31.13 3.02 0.00	33.30 3.28 0.00	51.63 5.14 -0.02	48.61 4.81 0.00	27.84 2.71 -0.03	26.80 2.47 -0.13	25.81 2.08 -2.05
DANSKAMMER___2 23589	22.11 1.84 0.00	19.41 1.52 0.00	15.93 1.24 0.00	16.90 1.30 0.00	20.83 1.59 0.00	24.62 1.99 0.00	30.73 2.69 0.00	27.89 2.60 -0.02	23.01 2.15 -0.14	21.55 2.01 -0.10	22.13 2.05 -0.10	19.52 1.79 -0.19	12.93 1.14 -0.31	28.25 2.60 0.00	30.48 2.85 0.00	24.70 2.33 -0.19	24.72 2.42 -0.13	31.13 3.02 0.00	33.30 3.28 0.00	51.63 5.14 -0.02	48.61 4.81 0.00	27.84 2.71 -0.03	26.80 2.47 -0.13	25.81 2.08 -2.05
DANSKAMMER___3 23590	22.11 1.84 0.00	19.41 1.52 0.00	15.93 1.24 0.00	16.90 1.30 0.00	20.83 1.59 0.00	24.62 1.99 0.00	30.73 2.69 0.00	27.89 2.60 -0.02	23.01 2.15 -0.14	21.55 2.01 -0.10	22.13 2.05 -0.10	19.52 1.79 -0.19	12.93 1.14 -0.31	28.25 2.60 0.00	30.48 2.85 0.00	24.70 2.33 -0.19	24.72 2.42 -0.13	31.13 3.02 0.00	33.30 3.28 0.00	51.63 5.14 -0.02	48.61 4.81 0.00	27.84 2.71 -0.03	26.80 2.47 -0.13	25.81 2.08 -2.05
DANSKAMMER___4 23591	22.11 1.84 0.00	19.41 1.52 0.00	15.93 1.24 0.00	16.90 1.30 0.00	20.83 1.59 0.00	24.62 1.99 0.00	30.73 2.69 0.00	27.89 2.60 -0.02	23.01 2.15 -0.14	21.55 2.01 -0.10	22.13 2.05 -0.10	19.52 1.79 -0.19	12.93 1.14 -0.31	28.25 2.60 0.00	30.48 2.85 0.00	24.70 2.33 -0.19	24.72 2.42 -0.13	31.13 3.02 0.00	33.30 3.28 0.00	51.63 5.14 -0.02	48.61 4.81 0.00	27.84 2.71 -0.03	26.80 2.47 -0.13	25.81 2.08 -2.05
DANSKAMMER___DIESEL 23592	22.11 1.84 0.00	19.41 1.52 0.00	15.93 1.24 0.00	16.90 1.30 0.00	20.83 1.59 0.00	24.62 1.99 0.00	30.73 2.69 0.00	27.89 2.60 -0.02	23.01 2.15 -0.14	21.55 2.01 -0.10	22.13 2.05 -0.10	19.52 1.79 -0.19	12.93 1.14 -0.31	28.25 2.60 0.00	30.48 2.85 0.00	24.70 2.33 -0.19	24.72 2.42 -0.13	31.13 3.02 0.00	33.30 3.28 0.00	51.63 5.14 -0.02	48.61 4.81 0.00	27.84 2.71 -0.03	26.80 2.47 -0.13	25.81 2.08 -2.05
DASHVILLE___HYD 23610	21.71 1.44 0.00	19.09 1.20 0.00	15.67 0.98 0.00	16.63 1.03 0.00	20.49 1.24 0.00	24.17 1.54 0.00	30.11 2.06 0.00	27.23 1.97 0.00	22.37 1.64 0.00	20.99 1.55 0.00	21.56 1.59 0.00	18.92 1.38 0.00	12.35 0.86 0.00	27.63 1.99 0.00	29.81 2.18 0.00	23.98 1.80 0.00	24.03 1.86 0.00	30.39 2.28 0.00	32.51 2.49 0.00	50.40 3.93 0.00	47.51 3.71 0.00	27.22 2.08 -0.03	26.23 1.90 -0.13	25.40 1.59 -2.13
DELAWARE___LFGE 323621	21.30 1.04 0.00	18.80 0.91 0.00	15.45 0.75 0.00	16.40 0.80 0.00	20.23 0.98 0.00	23.85 1.22 0.00	29.67 1.62 0.00	26.77 1.51 0.00	21.97 1.24 0.00	20.61 1.17 0.00	21.18 1.20 0.00	18.59 1.05 0.00	12.16 0.68 0.00	27.13 1.49 0.00	29.20 1.57 0.00	23.42 1.23 0.00	23.37 1.21 0.00	29.58 1.48 0.00	31.64 1.63 0.00	49.10 2.62 0.00	46.29 2.49 0.00	26.48 1.36 -0.01	25.51 1.25 -0.05	23.61 1.06 -0.87
DOGLEVILLE___HYD 23807	21.50 1.23 0.00	18.92 1.04 0.00	15.55 0.86 0.00	16.44 0.84 0.00	20.33 1.09 0.00	24.18 1.55 0.00	30.19 2.14 0.00	27.21 1.94 0.00	22.28 1.56 0.00	20.89 1.45 0.00	21.36 1.39 0.00	18.76 1.22 0.00	12.28 0.80 0.00	27.44 1.80 0.00	29.62 1.99 0.00	23.73 1.55 0.00	23.70 1.54 0.00	30.00 1.89 0.00	32.10 2.09 0.00	49.76 3.29 0.00	46.76 2.96 0.00	26.85 1.74 0.00	25.71 1.52 0.00	22.90 1.26 0.05
DUNKIRK___1 23563	20.29 0.03 0.00	17.91 0.02 0.00	14.81 0.11 0.00	15.63 0.03 0.00	19.28 0.03 0.00	22.92 0.28 0.00	28.35 0.29 0.00	45.01 0.05 -19.69	27.71 -0.12 -7.11	33.87 -0.11 -14.55	33.33 -0.13 -13.47	35.68 -0.08 -18.22	39.69 0.01 -28.19	25.45 -0.20 0.00	27.30 -0.33 0.00	21.55 -0.63 0.00	21.18 -0.98 0.00	26.86 -1.24 0.00	28.97 -1.05 0.00	45.23 -1.24 0.00	42.70 -1.10 0.00	24.13 -0.98 0.00	23.17 -1.06 -0.02	21.07 -0.95 -0.33
DUNKIRK___2 23564	20.29 0.03 0.00	17.91 0.02 0.00	14.81 0.11 0.00	15.63 0.03 0.00	19.28 0.03 0.00	22.92 0.28 0.00	28.35 0.29 0.00	45.01 0.05 -19.69	27.71 -0.12 -7.11	33.87 -0.11 -14.55	33.33 -0.13 -13.47	35.68 -0.08 -18.22	39.69 0.01 -28.19	25.45 -0.20 0.00	27.30 -0.33 0.00	21.55 -0.63 0.00	21.18 -0.98 0.00	26.86 -1.24 0.00	28.97 -1.05 0.00	45.23 -1.24 0.00	42.70 -1.10 0.00	24.13 -0.98 0.00	23.17 -1.06 -0.02	21.07 -0.95 -0.33

DUNKIRK___3 23565	20.21 -0.05 0.00	17.85 -0.04 0.00	14.75 0.06 0.00	15.57 -0.03 0.00	19.21 -0.04 0.00	22.83 0.20 0.00	28.23 0.18 0.00	44.32 -0.05 -19.11	27.41 -0.21 -6.90	33.35 -0.20 -14.11	32.84 -0.21 -13.07	35.07 -0.14 -17.67	38.90 -0.03 -27.43	25.38 -0.26 0.00	27.23 -0.39 0.00	21.48 -0.70 0.00	21.11 -1.05 0.00	26.76 -1.34 0.00	28.85 -1.17 0.00	45.07 -1.40 0.00	42.55 -1.25 0.00	24.03 -1.08 0.00	23.08 -1.14 -0.02	21.02 -0.99 -0.33
DUNKIRK___4 23566	20.21 -0.05 0.00	17.85 -0.04 0.00	14.75 0.06 0.00	15.57 -0.03 0.00	19.21 -0.04 0.00	22.83 0.20 0.00	28.23 0.18 0.00	44.32 -0.05 -19.11	27.41 -0.21 -6.90	33.35 -0.20 -14.11	32.84 -0.21 -13.07	35.07 -0.14 -17.67	38.90 -0.03 -27.43	25.38 -0.26 0.00	27.23 -0.39 0.00	21.48 -0.70 0.00	21.11 -1.05 0.00	26.76 -1.34 0.00	28.85 -1.17 0.00	45.07 -1.40 0.00	42.55 -1.25 0.00	24.03 -1.08 0.00	23.08 -1.14 -0.02	21.02 -0.99 -0.33
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.10 1.83 0.00	19.40 1.51 0.00	15.91 1.22 0.00	16.89 1.29 0.00	20.79 1.54 0.00	24.57 1.94 0.00	30.66 2.61 0.00	28.27 2.55 -0.45	25.90 2.10 -3.07	23.62 1.97 -2.21	24.30 2.02 -2.31	23.58 1.76 -4.28	19.43 1.12 -6.83	28.23 2.58 0.00	30.45 2.82 0.00	28.62 2.31 -4.12	27.46 2.38 -2.92	31.13 2.93 -0.09	33.27 3.20 -0.05	51.93 5.02 -0.44	48.51 4.72 0.00	27.82 2.68 -0.03	26.78 2.45 -0.12	25.73 2.07 -1.98
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.89 1.63 0.00	19.22 1.34 0.00	15.77 1.08 0.00	16.74 1.14 0.00	20.63 1.38 0.00	24.36 1.72 0.00	30.39 2.34 0.00	27.53 2.27 0.00	22.59 1.87 0.00	21.20 1.76 0.00	21.77 1.80 0.00	19.11 1.57 0.00	12.48 1.00 0.00	27.93 2.29 0.00	30.13 2.50 0.00	24.23 2.05 0.00	24.29 2.13 0.00	30.75 2.64 0.00	32.90 2.88 0.00	51.02 4.55 0.00	48.06 4.26 0.00	27.54 2.40 -0.03	26.52 2.19 -0.12	25.50 1.84 -1.98
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.09 1.83 0.00	19.40 1.51 0.00	15.91 1.22 0.00	16.88 1.28 0.00	20.78 1.54 0.00	24.57 1.93 0.00	30.66 2.61 0.00	28.96 2.65 -1.05	30.20 2.24 -7.24	26.55 2.09 -5.03	26.73 2.09 -4.67	29.30 1.84 -9.92	28.48 1.17 -15.83	28.30 2.65 -0.01	30.50 2.87 -0.01	33.09 2.38 -8.54	31.33 2.45 -6.72	31.31 2.99 -0.21	33.34 3.21 -0.11	52.56 5.08 -1.01	48.58 4.79 0.00	27.90 2.76 -0.03	26.82 2.50 -0.12	25.76 2.09 -1.98
EAST HAMPTON___GT 23717	24.62 4.36 0.00	21.61 3.72 0.00	17.61 2.92 0.00	18.91 3.31 0.00	23.35 4.11 0.00	27.88 5.25 0.00	46.25 7.20 -10.99	32.73 6.56 -0.90	31.99 5.17 -6.10	27.99 4.17 -4.39	28.91 4.61 -4.32	26.61 3.93 -5.14	25.20 2.52 -11.19	31.21 5.55 -0.01	33.88 6.24 -0.01	35.65 5.29 -8.18	33.23 5.72 -5.36	37.09 7.36 -1.63	41.14 8.06 -3.06	58.84 12.11 -0.26	55.42 11.41 -0.21	31.39 6.25 -0.03	30.04 5.72 -0.12	28.44 4.77 -1.98
EAST RIVER___6 23660	22.24 1.97 0.00	19.52 1.63 0.00	16.02 1.32 0.00	16.99 1.39 0.00	20.91 1.67 0.00	24.73 2.10 0.00	30.86 2.81 0.00	29.14 2.77 -1.10	30.48 2.27 -7.49	26.97 2.15 -5.38	27.78 2.18 -5.62	29.87 1.91 -10.42	29.34 1.22 -16.63	28.48 2.82 -0.01	30.70 3.07 -0.01	34.72 2.49 -10.04	31.82 2.55 -7.11	31.48 3.15 -0.23	33.55 3.41 -0.12	52.89 5.35 -1.07	48.82 5.03 0.00	28.00 2.86 -0.03	26.96 2.63 -0.12	25.87 2.21 -1.98
EAST RIVER___7 23524	22.24 1.97 0.00	19.52 1.63 0.00	16.02 1.32 0.00	16.99 1.39 0.00	20.91 1.67 0.00	24.73 2.10 0.00	30.86 2.81 0.00	29.14 2.77 -1.10	30.48 2.27 -7.49	26.97 2.15 -5.38	27.78 2.18 -5.62	29.87 1.91 -10.42	29.34 1.22 -16.63	28.48 2.82 -0.01	30.70 3.07 -0.01	34.72 2.49 -10.04	31.82 2.55 -7.11	31.48 3.15 -0.23	33.55 3.41 -0.12	52.89 5.35 -1.07	48.82 5.03 0.00	28.00 2.86 -0.03	26.96 2.63 -0.12	25.87 2.21 -1.98
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.01 1.75 0.00	19.32 1.43 0.00	15.85 1.16 0.00	16.82 1.22 0.00	20.72 1.47 0.00	24.48 1.85 0.00	30.55 2.50 0.00	27.48 2.44 0.22	21.22 2.01 1.50	20.24 1.88 1.08	20.77 1.92 1.13	17.13 1.68 2.10	9.21 1.07 3.34	28.11 2.47 0.00	30.33 2.71 0.00	22.38 2.22 2.02	23.02 2.29 1.43	30.88 2.82 0.04	33.07 3.08 0.02	51.09 4.83 0.21	48.34 4.54 0.00	27.71 2.58 -0.03	26.68 2.36 -0.12	25.64 1.98 -1.98
EAST_HAMPTON___DIESEL 23722	24.63 4.37 0.00	21.62 3.73 0.00	17.62 2.92 0.00	18.91 3.31 0.00	23.36 4.11 0.00	27.90 5.26 0.00	46.26 7.22 -10.99	32.73 6.57 -0.90	32.00 5.17 -6.10	28.00 4.18 -4.39	28.91 4.62 -4.32	26.61 3.94 -5.14	25.20 2.53 -11.19	31.21 5.56 -0.01	33.89 6.25 -0.01	35.66 5.30 -8.18	33.24 5.72 -5.36	37.10 7.36 -1.63	41.14 8.06 -3.06	58.88 12.15 -0.26	55.42 11.42 -0.21	31.40 6.26 -0.03	30.05 5.73 -0.12	28.45 4.78 -1.98
EAST_RIVER___1 323558	22.20 1.93 0.00	19.49 1.60 0.00	15.99 1.29 0.00	16.97 1.37 0.00	20.88 1.63 0.00	24.68 2.05 0.00	30.80 2.75 0.00	29.10 2.72 -1.12	30.54 2.22 -7.59	26.99 2.10 -5.46	27.81 2.13 -5.70	29.97 1.87 -10.57	29.54 1.19 -16.86	28.41 2.75 -0.01	30.63 3.00 -0.01	34.81 2.44 -10.18	31.86 2.49 -7.21	31.42 3.08 -0.23	33.50 3.36 -0.12	52.82 5.27 -1.08	48.75 4.95 0.00	27.96 2.82 -0.03	26.92 2.59 -0.12	25.84 2.17 -1.98
EAST_RIVER___2 323559	22.24 1.97 0.00	19.52 1.63 0.00	16.02 1.32 0.00	16.99 1.39 0.00	20.91 1.67 0.00	24.73 2.10 0.00	30.86 2.81 0.00	29.14 2.77 -1.10	30.48 2.27 -7.49	26.97 2.15 -5.38	27.78 2.18 -5.62	29.87 1.91 -10.42	29.34 1.22 -16.63	28.48 2.82 -0.01	30.70 3.07 -0.01	34.72 2.49 -10.04	31.82 2.55 -7.11	31.48 3.15 -0.23	33.55 3.41 -0.12	52.89 5.35 -1.07	48.82 5.03 0.00	28.00 2.86 -0.03	26.96 2.63 -0.12	25.87 2.21 -1.98
EAST___DELAWARE_HYD 23607	21.50 1.24 0.00	18.90 1.01 0.00	15.50 0.81 0.00	16.46 0.86 0.00	20.29 1.04 0.00	23.97 1.34 0.00	29.93 1.88 0.00	27.11 1.84 0.00	22.24 1.52 0.00	20.87 1.43 0.00	21.43 1.46 0.00	18.79 1.25 0.00	12.27 0.78 0.00	27.43 1.78 0.00	29.59 1.96 0.00	23.81 1.63 0.00	23.87 1.70 0.00	30.23 2.12 0.00	32.33 2.32 0.00	50.10 3.63 0.00	47.19 3.40 0.00	27.02 1.89 -0.03	26.01 1.69 -0.12	24.91 1.39 -1.84
ELEC_TRO_TEK 24086	22.19 1.93 0.00	19.45 1.57 0.00	15.95 1.25 0.00	16.98 1.38 0.00	20.88 1.63 0.00	24.73 2.10 0.00	32.64 2.94 -1.66	28.90 2.73 -0.90	28.99 2.16 -6.10	25.63 1.81 -4.39	27.70 2.05 -5.67	41.84 1.80 -22.50	36.08 1.16 -23.44	28.26 2.61 -0.01	30.58 2.95 -0.01	32.81 2.44 -8.18	36.86 2.59 -12.11	44.72 3.22 -13.39	58.20 3.54 -24.64	55.68 5.37 -3.84	50.66 5.16 -1.70	28.03 2.90 -0.03	26.96 2.64 -0.13	25.86 2.19 -1.98
ELLENBURG_WT_PWR 323604	19.49 -0.77 0.00	17.30 -0.59 0.00	14.26 -0.43 0.00	15.21 -0.40 0.00	18.82 -0.43 0.00	22.29 -0.34 0.00	27.79 -0.26 0.00	25.01 -0.26 0.00	20.57 -0.16 0.00	19.24 -0.20 0.00	19.77 -0.20 0.00	17.36 -0.17 0.00	11.38 -0.11 0.00	25.47 -0.17 0.00	27.51 -0.11 0.00	21.93 -0.25 0.00	21.82 -0.34 0.00	27.84 -0.27 0.00	29.29 -0.73 0.00	44.68 -1.79 0.00	41.92 -1.88 0.00	24.20 -0.91 0.00	23.49 -0.71 0.00	21.00 -0.69 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.79 -0.48 0.00	17.48 -0.41 0.00	14.45 -0.24 0.00	15.25 -0.35 0.00	18.83 -0.41 0.00	22.38 -0.25 0.00	27.64 -0.41 0.00	42.72 -0.61 -18.06	26.58 -0.67 -6.52	32.14 -0.63 -13.33	31.69 -0.63 -12.35	33.74 -0.50 -16.70	37.38 -0.25 -26.15	24.91 -0.73 0.00	26.74 -0.89 0.00	21.10 -1.09 0.00	20.72 -1.44 0.00	26.27 -1.84 0.00	28.31 -1.71 0.00	44.23 -2.25 0.00	41.83 -1.96 0.00	23.58 -1.53 0.00	22.65 -1.57 -0.02	20.69 -1.32 -0.32
EMPIRE_CC_1 323656	21.60 1.33 0.00	18.98 1.09 0.00	15.60 0.91 0.00	16.55 0.95 0.00	20.43 1.18 0.00	23.95 1.32 0.00	29.55 1.50 0.00	26.56 1.29 0.00	21.88 1.16 0.00	20.51 1.07 0.00	21.03 1.05 0.00	18.47 0.93 0.00	12.07 0.59 0.00	27.07 1.43 0.00	29.22 1.60 0.00	23.47 1.29 0.00	23.52 1.36 0.00	29.71 1.60 0.00	31.81 1.79 0.00	49.26 2.79 0.00	46.51 2.72 0.00	26.85 1.71 -0.04	26.00 1.65 -0.16	25.70 1.50 -2.52
EMPIRE_CC_2 323658	21.60 1.33 0.00	18.98 1.09 0.00	15.60 0.91 0.00	16.55 0.95 0.00	20.43 1.18 0.00	23.95 1.32 0.00	29.55 1.50 0.00	26.56 1.29 0.00	21.88 1.16 0.00	20.51 1.07 0.00	21.03 1.05 0.00	18.47 0.93 0.00	12.07 0.59 0.00	27.07 1.43 0.00	29.22 1.60 0.00	23.47 1.29 0.00	23.52 1.36 0.00	29.71 1.60 0.00	31.81 1.79 0.00	49.26 2.79 0.00	46.51 2.72 0.00	26.85 1.71 -0.04	26.00 1.65 -0.16	25.70 1.50 -2.52
ERIE_WT_PWR 323693	20.05 -0.21 0.00	17.71 -0.18 0.00	14.65 -0.05 0.00	15.45 -0.15 0.00	19.07 -0.17 0.00	22.67 0.04 0.00	28.03 -0.03 0.00	47.31 -0.25 -22.30	28.39 -0.39 -8.05	35.53 -0.36 -16.45	34.85 -0.36 -15.24	37.90 -0.26 -20.61	43.30 -0.09 -31.91	25.25 -0.39 0.00	27.10 -0.53 0.00	21.36 -0.82 0.00	20.97 -1.19 0.00	26.59 -1.52 0.00	28.66 -1.36 0.00	44.74 -1.73 0.00	42.30 -1.50 0.00	23.85 -1.26 0.00	22.91 -1.32 -0.02	20.91 -1.11 -0.33
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.02 0.75 0.00	18.55 0.66 0.00	15.26 0.57 0.00	16.17 0.57 0.00	19.96 0.71 0.00	23.56 0.93 0.00	29.31 1.26 0.00	26.44 1.17 0.00	21.64 0.92 0.00	20.32 0.88 0.00	20.87 0.90 0.00	18.34 0.79 0.00	12.03 0.54 0.00	26.74 1.10 0.00	28.76 1.13 0.00	23.02 0.83 0.00	22.96 0.80 0.00	29.13 1.02 0.00	31.16 1.14 0.00	48.37 1.89 0.00	45.52 1.72 0.00	25.97 0.86 -0.01	25.03 0.80 -0.03	22.80 0.67 -0.45
E_CANADA_CAP_HY 24051	21.04 0.78 0.00	18.62 0.74 0.00	15.29 0.60 0.00	16.24 0.64 0.00	20.13 0.88 0.00	23.76 1.13 0.00	29.54 1.49 0.00	26.73 1.47 0.00	21.97 1.25 0.00	20.59 1.15 0.00	21.20 1.22 0.00	18.57 1.03 0.00	12.10 0.62 0.00	26.94 1.30 0.00	28.93 1.31 0.00	23.07 0.88 0.00	22.94 0.78 -0.01	29.11 1.01 0.00	31.19 1.17 0.00	48.25 1.78 0.00	45.67 1.87 0.00	26.09 0.93 -0.05	25.26 0.86 -0.20	25.59 0.64 -3.27
E_CANADA_MHWK_HY 24050	21.50 1.23 0.00	18.92 1.04 0.00	15.55 0.86 0.00	16.44 0.84 0.00	20.33 1.09 0.00	24.18 1.55 0.00	30.19 2.14 0.00	27.21 1.94 0.00	22.28 1.56 0.00	20.89 1.45 0.00	21.36 1.39 0.00	18.76 1.22 0.00	12.28 0.80 0.00	27.44 1.80 0.00	29.62 1.99 0.00	23.73 1.55 0.00	23.70 1.54 0.00	30.00 1.89 0.00	32.10 2.09 0.00	49.76 3.29 0.00	46.76 2.96 0.00	26.85 1.74 0.00	25.71 1.52 0.00	22.90 1.26 0.05
E_FISHKILL___LBMP 23776	21.90 1.64 0.00	19.22 1.34 0.00	15.78 1.08 0.00	16.74 1.14 0.00	20.63 1.38 0.00	24.37 1.74 0.00	30.38 2.33 0.00	27.60 2.24 -0.09	23.19 1.85 -0.61	21.62 1.74 -0.44	22.20 1.77 -0.46	19.93 1.54 -0.85	13.82 0.98 -1.36	27.90 2.26 0.00	30.11 2.48 0.00	25.03 2.03 -0.82	24.85 2.11 -0.58	30.72 2.59 -0.02	32.85 2.83 -0.01	50.98 4.42 -0.09	47.97 4.18 0.00	27.50 2.37 -0.03	26.49 2.17 -0.13	25.55 1.83 -2.03
FAR ROCKAWAY___4 23548	22.53 2.26 0.00	19.74 1.85 0.00	16.19 1.49 0.00	17.23 1.63 0.00	21.18 1.94 0.00	25.12 2.48 0.00	32.30 3.42 -0.83	29.07 2.91 -0.90	29.13 2.31 -6.10	25.76 1.93 -4.39	29.84 2.22 -7.64	67.48 2.13 -47.81	54.13 1.36 -41.29	28.42 2.77 -0.01	30.82 3.19 -0.01	32.99 2.62 -8.18	46.67 2.81 -21.70	61.72 3.52 -30.09	89.17 3.88 -55.27	61.23 5.83 -8.93	53.23 5.61 -3.83	28.29 3.15 -0.03	27.40 3.07 -0.13	26.20 2.53 -1.98
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.23 1.96 0.00	19.51 1.62 0.00	16.00 1.31 0.00	16.98 1.38 0.00	20.90 1.65 0.00	24.71 2.08 0.00	30.83 2.78 0.00	29.11 2.74 -1.10	30.46 2.25 -7.49	26.94 2.12 -5.38	27.75 2.16 -5.62	29.85 1.88 -10.42	29.32 1.21 -16.63	28.43 2.78 -0.01	30.66 3.03 -0.01	34.69 2.47 -10.04	31.78 2.52 -7.11	31.44 3.11 -0.23	33.53 3.39 -0.12	52.88 5.34 -1.07	48.79 5.00 0.00	27.99 2.85 -0.03	26.95 2.62 -0.12	25.86 2.20 -1.98
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.20 1.94 0.00	19.47 1.58 0.00	15.98 1.28 0.00	16.95 1.35 0.00	20.86 1.61 0.00	24.66 2.02 0.00	30.76 2.71 0.00	29.04 2.68 -1.10	30.40 2.19 -7.49	26.89 2.06 -5.38	27.69 2.10 -5.62	29.79 1.83 -10.42	29.29 1.17 -16.63	28.36 2.70 -0.01	30.58 2.95 -0.01	34.62 2.40 -10.04	31.72 2.45 -7.11	31.36 3.03 -0.23	33.44 3.30 -0.12	52.75 5.21 -1.07	48.69 4.89 0.00	27.92 2.78 -0.03	26.89 2.56 -0.12	25.81 2.14 -1.98
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.20 1.93 0.00	19.49 1.60 0.00	15.99 1.29 0.00	16.97 1.37 0.00	20.88 1.63 0.00	24.68 2.05 0.00	30.79 2.74 0.00	29.08 2.71 -1.10	30.43 2.22 -7.49	26.91 2.09 -5.38	27.72 2.12 -5.62	29.82 1.86 -10.42	29.31 1.19 -16.63	28.39 2.74 -0.01	30.62 2.98 -0.01	34.65 2.43 -10.04	31.74 2.48 -7.11	31.40 3.07 -0.23	33.47 3.33 -0.12	52.80 5.26 -1.07	48.73 4.93 0.00	27.94 2.81 -0.03	26.91 2.58 -0.12	25.83 2.17 -1.98
FARRAGUT___LBMP 323566	22.18 1.92 0.00	19.47 1.58 0.00	15.98 1.28 0.00	16.95 1.35 0.00	20.86 1.61 0.00	24.66 2.02 0.00	30.76 2.71 0.00	29.04 2.68 -1.10	30.40 2.19 -7.49	26.89 2.06 -5.38	27.69 2.10 -5.62	29.79 1.83 -10.42	29.29 1.17 -16.63	28.36 2.70 -0.01	30.58 2.95 -0.01	34.62 2.40 -10.04	31.72 2.45 -7.11	31.36 3.03 -0.23	33.44 3.30 -0.12	52.75 5.21 -1.07	48.69 4.89 0.00	27.92 2.78 -0.03	26.89 2.56 -0.12	25.81 2.14 -1.98
FENNER___WINDPWR 24204	20.88 0.61 0.00	18.43 0.55 0.00	15.16 0.46 0.00	16.07 0.47 0.00	19.85 0.60 0.00	23.43 0.80 0.00	29.17 1.12 0.00	26.33 1.07 0.00	21.59 0.87 0.00	20.26 0.82 0.00	20.81 0.83 0.00	18.26 0.72 0.00	11.98 0.49 0.00	26.63 0.99 0.00	28.59 0.96 0.00	22.88 0.70 0.00	22.84 0.68 0.00	29.00 0.90 0.00	30.99 0.97 0.00	47.99 1.52 0.00	45.17 1.38 0.00	25.81 0.70 0.00	24.84 0.63 -0.01	22.36 0.52 -0.15
FIBERTEK___ENERGY 23856	20.41 0.15 0.00	18.02 0.13 0.00	14.83 0.13 0.00	15.72 0.11 0.00	19.38 0.14 0.00	22.81 0.18 0.00	28.28 0.23 0.00	25.49 0.22 0.00	20.87 0.15 0.00	19.60 0.15 0.00	20.14 0.17 0.00	17.69 0.15 0.00	11.60 0.11 0.00	25.81 0.17 0.00	27.77 0.14 0.00	22.27 0.09 0.00	22.23 0.07 0.00	28.20 0.09 0.00	30.14 0.12 0.00	46.77 0.30 0.00	44.05 0.25 0.00	25.19 0.08 0.00	24.33 0.11 -0.01	21.97 0.08 -0.20

FITZPATRICK____ 23598	19.81 -0.46 0.00	17.48 -0.41 0.00	14.38 -0.32 0.00	15.25 -0.36 0.00	18.80 -0.45 0.00	22.07 -0.56 0.00	27.27 -0.78 0.00	24.57 -0.69 0.00	20.15 -0.57 0.00	18.92 -0.52 0.00	19.45 -0.53 0.00	17.08 -0.46 0.00	11.20 -0.29 0.00	24.92 -0.73 0.00	26.82 -0.81 0.00	21.53 -0.65 0.00	21.49 -0.67 0.00	27.24 -0.87 0.00	29.11 -0.91 0.00	45.17 -1.30 0.00	42.55 -1.24 0.00	24.39 -0.72 0.00	23.60 -0.61 -0.01	21.27 -0.54 -0.12
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.15 1.89 0.00	19.45 1.57 0.00	15.96 1.27 0.00	16.94 1.34 0.00	20.88 1.63 0.00	24.68 2.05 0.00	30.81 2.76 0.00	27.96 2.67 -0.02	23.09 2.19 -0.18	21.62 2.06 -0.13	22.21 2.11 -0.13	19.61 1.83 -0.24	13.04 1.17 -0.39	28.30 2.66 0.00	30.54 2.91 0.00	24.80 2.39 -0.24	24.81 2.47 -0.17	31.21 3.09 0.00	33.38 3.36 0.00	51.75 5.25 -0.02	48.72 4.92 0.00	27.90 2.77 -0.03	26.85 2.52 -0.13	25.86 2.12 -2.05
FORT ORANGE____ 23900	21.65 1.39 0.00	19.03 1.15 0.00	15.64 0.95 0.00	16.58 0.98 0.00	20.44 1.19 0.00	24.02 1.38 0.00	29.66 1.61 0.00	26.65 1.39 0.00	21.81 1.09 0.00	20.45 1.01 0.00	20.97 1.00 0.00	18.43 0.89 0.00	12.09 0.61 0.00	27.10 1.46 0.00	29.22 1.59 0.00	23.50 1.32 0.00	23.47 1.31 0.00	29.65 1.54 0.00	31.77 1.75 0.00	49.20 2.73 0.00	46.44 2.65 0.00	26.76 1.62 -0.04	26.00 1.64 -0.16	25.77 1.54 -2.55
FORT_DRUM_COGEN 23780	19.93 -0.33 0.00	17.60 -0.29 0.00	14.48 -0.22 0.00	15.39 -0.21 0.00	19.06 -0.19 0.00	22.57 -0.06 0.00	28.27 0.22 0.00	25.59 0.32 0.00	21.03 0.30 0.00	19.73 0.30 0.00	20.28 0.30 0.00	17.77 0.23 0.00	11.57 0.08 0.00	25.84 0.19 0.00	27.67 0.04 0.00	22.04 -0.14 0.00	21.93 -0.23 0.00	27.96 -0.15 0.00	29.79 -0.23 0.00	45.98 -0.49 0.00	43.10 -0.69 0.00	24.62 -0.49 0.00	23.67 -0.53 0.00	21.20 -0.56 -0.08
FPL_FAR_ROCK_GT1 24212	22.53 2.26 0.00	19.74 1.85 0.00	16.19 1.49 0.00	17.23 1.63 0.00	21.18 1.94 0.00	25.12 2.48 0.00	32.30 3.42 -0.83	29.07 2.91 -0.90	29.13 2.31 -6.10	25.76 1.93 -4.39	29.84 2.22 -7.64	67.48 2.13 -47.81	54.13 1.36 -41.29	28.42 2.77 -0.01	30.82 3.19 -0.01	32.99 2.62 -8.18	46.67 2.81 -21.70	61.72 3.52 -30.09	89.17 3.88 -55.27	61.23 5.83 -8.93	53.23 5.61 -3.83	28.29 3.15 -0.03	27.40 3.07 -0.13	26.20 2.53 -1.98
FPL_FAR_ROCK_GT2 23815	22.53 2.26 0.00	19.74 1.85 0.00	16.19 1.49 0.00	17.23 1.63 0.00	21.18 1.94 0.00	25.12 2.48 0.00	32.30 3.42 -0.83	29.07 2.91 -0.90	29.13 2.31 -6.10	25.76 1.93 -4.39	29.84 2.22 -7.64	67.48 2.13 -47.81	54.13 1.36 -41.29	28.42 2.77 -0.01	30.82 3.19 -0.01	32.99 2.62 -8.18	46.67 2.81 -21.70	61.72 3.52 -30.09	89.17 3.88 -55.27	61.23 5.83 -8.93	53.23 5.61 -3.83	28.29 3.15 -0.03	27.40 3.07 -0.13	26.20 2.53 -1.98
FRANKLIN_FALL_HYD 24054	19.69 -0.58 0.00	17.46 -0.43 0.00	14.39 -0.30 0.00	15.33 -0.27 0.00	19.01 -0.24 0.00	22.48 -0.15 0.00	28.05 0.00 0.00	25.22 -0.05 0.00	20.74 0.01 0.00	19.41 -0.03 0.00	19.96 -0.01 0.00	17.53 -0.01 0.00	11.49 0.00 0.00	25.69 0.05 0.00	27.72 0.09 0.00	22.16 -0.03 0.00	22.07 -0.09 0.00	28.22 0.11 0.00	29.80 -0.22 0.00	45.64 -0.83 0.00	42.75 -1.04 0.00	24.59 -0.52 0.00	23.78 -0.42 0.00	21.21 -0.47 0.00
FREEPORT_EQUS_GT1 23764	22.46 2.20 0.00	19.67 1.79 0.00	16.11 1.41 0.00	17.16 1.56 0.00	21.11 1.86 0.00	25.00 2.37 0.00	35.59 3.33 -4.20	29.26 3.10 -0.90	29.26 2.44 -6.10	25.84 2.01 -4.39	27.70 2.28 -5.44	39.07 1.99 -19.53	34.12 1.29 -21.34	28.54 2.89 -0.01	30.90 3.27 -0.01	33.08 2.72 -8.18	35.94 2.88 -10.90	42.99 3.61 -11.27	54.76 3.99 -20.75	55.62 5.95 -3.20	51.03 5.80 -1.43	28.37 3.24 -0.03	27.29 2.96 -0.13	26.12 2.45 -1.98
FREEPORT____CT2 23818	22.46 2.20 0.00	19.67 1.79 0.00	16.11 1.41 0.00	17.16 1.56 0.00	21.11 1.86 0.00	25.00 2.37 0.00	35.59 3.33 -4.20	29.26 3.10 -0.90	29.26 2.44 -6.10	25.84 2.01 -4.39	27.70 2.28 -5.44	39.07 1.99 -19.53	34.12 1.29 -21.34	28.54 2.89 -0.01	30.90 3.27 -0.01	33.08 2.72 -8.18	35.94 2.88 -10.90	42.99 3.61 -11.27	54.76 3.99 -20.75	55.62 5.95 -3.20	51.03 5.80 -1.43	28.37 3.24 -0.03	27.29 2.96 -0.13	26.12 2.45 -1.98
FULTON COGEN____ 23766	20.09 -0.18 0.00	17.72 -0.17 0.00	14.56 -0.13 0.00	15.45 -0.15 0.00	19.06 -0.19 0.00	22.41 -0.22 0.00	27.75 -0.30 0.00	25.01 -0.26 0.00	20.50 -0.22 0.00	19.25 -0.19 0.00	19.80 -0.18 0.00	17.39 -0.15 0.00	11.40 -0.08 0.00	25.36 -0.28 0.00	27.29 -0.34 0.00	21.91 -0.27 0.00	21.89 -0.28 0.00	27.75 -0.36 0.00	29.65 -0.37 0.00	45.99 -0.48 0.00	43.32 -0.48 0.00	24.80 -0.31 0.00	23.96 -0.25 -0.01	21.60 -0.24 -0.16
FULTON____LFGE 323630	22.64 2.38 0.00	19.97 2.09 0.00	16.40 1.70 0.00	17.40 1.80 0.00	21.60 2.35 0.00	25.66 3.03 0.00	32.22 4.17 0.00	29.21 3.95 0.00	23.93 3.21 0.00	22.31 2.87 0.00	22.90 2.93 0.00	20.00 2.46 0.00	13.09 1.60 0.00	29.27 3.63 0.00	31.46 3.83 0.00	25.23 3.05 0.00	25.34 3.17 -0.01	32.30 4.19 0.00	34.52 4.50 0.00	53.28 6.81 0.00	50.13 6.33 0.00	28.51 3.36 -0.04	27.40 3.01 -0.19	27.25 2.47 -3.10
G.F.CEMENT____DRP 24184	21.76 1.50 0.00	19.09 1.20 0.00	15.70 1.01 0.00	16.66 1.06 0.00	20.61 1.36 0.00	24.37 1.73 0.00	30.43 2.38 0.00	27.39 2.13 0.00	22.50 1.78 0.00	21.06 1.62 0.00	21.55 1.58 0.00	19.02 1.48 0.00	12.43 0.94 0.00	28.06 2.42 0.00	30.28 2.66 0.00	24.23 2.05 0.00	24.46 2.29 0.00	30.89 2.79 0.00	32.94 2.92 0.00	50.81 4.34 0.00	47.88 4.09 0.00	27.39 2.24 -0.04	26.33 1.96 -0.17	26.13 1.73 -2.71
GARDENVILLE____LBMP 24039	19.95 -0.31 0.00	17.62 -0.27 0.00	14.57 -0.12 0.00	15.37 -0.23 0.00	18.98 -0.27 0.00	22.55 -0.08 0.00	27.88 -0.18 0.00	43.28 -0.39 -18.40	26.87 -0.50 -6.65	32.55 -0.47 -13.58	32.08 -0.48 -12.58	34.19 -0.36 -17.01	37.81 -0.16 -26.49	25.11 -0.53 0.00	26.93 -0.70 0.00	21.24 -0.94 0.00	20.86 -1.30 0.00	26.44 -1.67 0.00	28.50 -1.52 0.00	44.52 -1.96 0.00	42.10 -1.70 0.00	23.74 -1.38 0.00	22.80 -1.42 -0.02	20.82 -1.19 -0.33
GENERAL____MILLS 23808	20.03 -0.24 0.00	17.69 -0.19 0.00	14.63 -0.07 0.00	15.43 -0.17 0.00	19.05 -0.19 0.00	22.65 0.02 0.00	27.99 -0.06 0.00	47.28 -0.28 -22.30	28.36 -0.42 -8.05	35.50 -0.39 -16.45	34.83 -0.38 -15.24	37.88 -0.28 -20.61	43.29 -0.11 -31.91	25.23 -0.41 0.00	27.07 -0.56 0.00	21.34 -0.84 0.00	20.95 -1.21 0.00	26.56 -1.55 0.00	28.63 -1.40 0.00	44.72 -1.75 0.00	42.27 -1.52 0.00	23.84 -1.28 0.00	22.90 -1.32 -0.02	20.90 -1.12 -0.33
GE_PLASTICS____DRP 24183	21.44 1.18 0.00	18.87 0.99 0.00	15.51 0.82 0.00	16.46 0.86 0.00	20.30 1.05 0.00	23.88 1.25 0.00	29.58 1.53 0.00	26.58 1.32 0.00	21.77 1.05 0.00	20.41 0.97 0.00	20.94 0.96 0.00	18.39 0.85 0.00	12.06 0.57 0.00	26.99 1.35 0.00	29.11 1.49 0.00	23.40 1.22 0.00	23.38 1.22 0.00	29.55 1.44 0.00	31.63 1.61 0.00	48.99 2.52 0.00	46.24 2.45 0.00	26.63 1.49 -0.04	25.75 1.39 -0.16	25.52 1.29 -2.55

GILBOA___1 23756	21.31 1.05 0.00	18.82 0.93 0.00	15.46 0.77 0.00	16.40 0.80 0.00	20.22 0.97 0.00	23.77 1.14 0.00	29.47 1.42 0.00	26.57 1.30 0.00	21.81 1.08 0.00	20.45 1.01 0.00	20.99 1.02 0.00	18.43 0.89 0.00	12.06 0.57 0.00	26.96 1.32 0.00	29.06 1.43 0.00	23.35 1.16 0.00	23.31 1.15 0.00	29.44 1.34 0.00	31.52 1.50 0.00	48.94 2.47 0.00	46.20 2.40 0.00	26.52 1.38 -0.03	25.60 1.27 -0.12	24.79 1.11 -2.00
GILBOA___2 23757	21.31 1.05 0.00	18.82 0.93 0.00	15.46 0.77 0.00	16.40 0.80 0.00	20.22 0.97 0.00	23.77 1.14 0.00	29.47 1.42 0.00	26.57 1.30 0.00	21.81 1.08 0.00	20.45 1.01 0.00	20.99 1.02 0.00	18.43 0.89 0.00	12.06 0.57 0.00	26.96 1.32 0.00	29.06 1.43 0.00	23.35 1.16 0.00	23.31 1.15 0.00	29.44 1.34 0.00	31.52 1.50 0.00	48.94 2.47 0.00	46.20 2.40 0.00	26.52 1.38 -0.03	25.60 1.27 -0.12	24.79 1.11 -2.00
GILBOA___3 23758	21.31 1.05 0.00	18.82 0.93 0.00	15.46 0.77 0.00	16.40 0.80 0.00	20.22 0.97 0.00	23.77 1.14 0.00	29.47 1.42 0.00	26.57 1.30 0.00	21.81 1.08 0.00	20.45 1.01 0.00	20.99 1.02 0.00	18.43 0.89 0.00	12.06 0.57 0.00	26.96 1.32 0.00	29.06 1.43 0.00	23.35 1.16 0.00	23.31 1.15 0.00	29.44 1.34 0.00	31.52 1.50 0.00	48.94 2.47 0.00	46.20 2.40 0.00	26.52 1.38 -0.03	25.60 1.27 -0.12	24.79 1.11 -2.00
GILBOA___4 23759	21.31 1.05 0.00	18.82 0.93 0.00	15.46 0.77 0.00	16.40 0.80 0.00	20.22 0.97 0.00	23.77 1.14 0.00	29.47 1.42 0.00	26.57 1.30 0.00	21.81 1.08 0.00	20.45 1.01 0.00	20.99 1.02 0.00	18.43 0.89 0.00	12.06 0.57 0.00	26.96 1.32 0.00	29.06 1.43 0.00	23.35 1.16 0.00	23.31 1.15 0.00	29.44 1.34 0.00	31.52 1.50 0.00	48.94 2.47 0.00	46.20 2.40 0.00	26.52 1.38 -0.03	25.60 1.27 -0.12	24.79 1.11 -2.00
GILBOA____ 23599	21.31 1.05 0.00	18.82 0.93 0.00	15.46 0.77 0.00	16.40 0.80 0.00	20.22 0.97 0.00	23.77 1.14 0.00	29.47 1.42 0.00	26.57 1.30 0.00	21.81 1.08 0.00	20.45 1.01 0.00	20.99 1.02 0.00	18.43 0.89 0.00	12.06 0.57 0.00	26.96 1.32 0.00	29.06 1.43 0.00	23.35 1.16 0.00	23.31 1.15 0.00	29.44 1.34 0.00	31.52 1.50 0.00	48.94 2.47 0.00	46.20 2.40 0.00	26.52 1.38 -0.03	25.60 1.27 -0.12	24.79 1.11 -2.00
GINNA____ 23603	19.06 -1.21 0.00	16.82 -1.07 0.00	13.85 -0.84 0.00	14.68 -0.92 0.00	18.15 -1.09 0.00	21.49 -1.15 0.00	26.65 -1.39 0.00	23.96 -1.31 0.00	19.58 -1.14 0.00	18.37 -1.07 0.00	18.90 -1.08 0.00	16.62 -0.93 0.00	10.92 -0.57 0.00	24.30 -1.34 0.00	26.15 -1.48 0.00	20.87 -1.31 0.00	20.77 -1.39 0.00	26.38 -1.73 0.00	28.28 -1.75 0.00	43.92 -2.55 0.00	41.39 -2.41 0.00	23.48 -1.63 0.00	22.56 -1.65 -0.02	20.43 -1.49 -0.23
GLEN PARK____ 23778	19.98 -0.28 0.00	17.64 -0.25 0.00	14.50 -0.19 0.00	15.42 -0.18 0.00	19.10 -0.15 0.00	22.62 -0.01 0.00	28.37 0.32 0.00	25.70 0.44 0.00	21.13 0.41 0.00	19.83 0.39 0.00	20.38 0.40 0.00	17.86 0.32 0.00	11.63 0.14 0.00	25.96 0.32 0.00	27.81 0.18 0.00	22.14 -0.04 0.00	22.04 -0.12 0.00	28.11 0.00 0.00	29.96 -0.06 0.00	46.23 -0.24 0.00	43.33 -0.46 0.00	24.74 -0.37 0.00	23.77 -0.44 0.00	21.28 -0.49 -0.08
GLENWOOD_IC_1_G5 23712	22.32 2.05 0.00	19.57 1.68 0.00	16.03 1.34 0.00	17.05 1.45 0.00	20.99 1.74 0.00	24.85 2.22 0.00	33.85 3.07 -2.73	29.07 2.91 -0.90	29.15 2.33 -6.10	25.87 2.04 -4.39	27.25 2.23 -5.05	33.98 1.94 -14.50	30.53 1.25 -17.79	28.49 2.84 -0.01	30.79 3.16 -0.01	32.96 2.60 -8.18	33.88 2.73 -8.99	39.37 3.31 -7.95	48.29 3.61 -14.67	54.25 5.60 -2.19	50.21 5.40 -1.01	28.17 3.03 -0.03	27.07 2.75 -0.13	25.96 2.29 -1.98
GLENWOOD_IC_2_G1 23688	22.20 1.94 0.00	19.47 1.58 0.00	15.97 1.27 0.00	16.97 1.37 0.00	20.88 1.63 0.00	24.71 2.07 0.00	31.73 2.84 -0.83	28.87 2.71 -0.90	29.01 2.19 -6.10	25.78 1.95 -4.39	26.66 2.10 -4.58	27.87 1.84 -8.49	26.22 1.18 -13.55	28.33 2.68 -0.01	30.61 2.97 -0.01	32.81 2.45 -8.18	31.56 2.55 -6.85	35.50 3.15 -4.24	41.31 3.45 -7.84	52.87 5.35 -1.05	49.40 5.07 -0.54	27.99 2.86 -0.03	26.92 2.60 -0.12	25.84 2.17 -1.98
GLENWOOD_IC_3_G1 23689	22.20 1.94 0.00	19.47 1.58 0.00	15.97 1.27 0.00	16.97 1.37 0.00	20.88 1.63 0.00	24.71 2.07 0.00	31.73 2.84 -0.83	28.87 2.71 -0.90	29.01 2.19 -6.10	25.78 1.95 -4.39	26.66 2.10 -4.58	27.87 1.84 -8.49	26.22 1.18 -13.55	28.33 2.68 -0.01	30.61 2.97 -0.01	32.81 2.45 -8.18	31.56 2.55 -6.85	35.50 3.15 -4.24	41.31 3.45 -7.84	52.87 5.35 -1.05	49.40 5.07 -0.54	27.99 2.86 -0.03	26.92 2.60 -0.12	25.84 2.17 -1.98
GLENWOOD___4 23550	22.32 2.05 0.00	19.57 1.68 0.00	16.03 1.34 0.00	17.05 1.45 0.00	20.99 1.74 0.00	24.85 2.22 0.00	33.85 3.07 -2.73	29.07 2.91 -0.90	29.15 2.33 -6.10	25.87 2.04 -4.39	27.25 2.23 -5.05	33.98 1.94 -14.50	30.53 1.25 -17.79	28.49 2.84 -0.01	30.79 3.16 -0.01	32.96 2.60 -8.18	33.88 2.73 -8.99	39.40 3.34 -7.95	48.32 3.64 -14.67	54.29 5.63 -2.19	50.21 5.40 -1.01	28.17 3.03 -0.03	27.07 2.75 -0.13	25.96 2.29 -1.98
GLENWOOD___5 23614	22.32 2.05 0.00	19.57 1.68 0.00	16.03 1.34 0.00	17.05 1.45 0.00	20.99 1.74 0.00	24.85 2.22 0.00	33.85 3.07 -2.73	29.07 2.91 -0.90	29.15 2.33 -6.10	25.87 2.04 -4.39	27.25 2.23 -5.05	33.98 1.94 -14.50	30.53 1.25 -17.79	28.49 2.84 -0.01	30.79 3.16 -0.01	32.96 2.60 -8.18	33.88 2.73 -8.99	39.40 3.34 -7.95	48.32 3.64 -14.67	54.29 5.63 -2.19	50.21 5.40 -1.01	28.17 3.03 -0.03	27.07 2.75 -0.13	25.96 2.29 -1.98
GLOBAL GREEN_PORT_GT1 23814	24.55 4.28 0.00	21.54 3.65 0.00	17.55 2.86 0.00	18.84 3.24 0.00	23.27 4.03 0.00	27.77 5.14 0.00	46.09 7.05 -10.99	32.59 6.43 -0.90	31.88 5.05 -6.10	27.89 4.06 -4.39	28.80 4.51 -4.32	26.53 3.84 -5.14	25.14 2.47 -11.19	31.09 5.44 -0.01	33.75 6.12 -0.01	35.55 5.19 -8.18	33.12 5.60 -5.36	36.94 7.20 -1.63	40.96 7.88 -3.06	58.59 11.86 -0.26	55.16 11.16 -0.21	31.27 6.13 -0.03	29.93 5.61 -0.12	28.36 4.69 -1.98
GLOBE___DSASP 323697	18.84 -1.43 0.00	16.64 -1.25 0.00	13.76 -0.94 0.00	14.54 -1.06 0.00	17.97 -1.27 0.00	21.34 -1.29 0.00	26.26 -1.79 0.00	15.72 -1.95 7.59	16.26 -1.73 2.73	12.20 -1.63 5.60	13.14 -1.64 5.20	9.11 -1.40 7.03	0.23 -0.86 10.40	23.65 -1.99 0.00	25.42 -2.20 0.00	20.05 -2.13 0.00	19.68 -2.49 0.00	24.96 -3.15 0.00	26.95 -3.08 0.00	42.14 -4.33 0.00	39.95 -3.85 0.00	22.48 -2.64 0.00	21.59 -2.63 -0.02	19.80 -2.19 -0.30
GOETHSLN___LBMP 323567	22.11 1.84 0.00	19.40 1.51 0.00	15.92 1.22 0.00	16.89 1.29 0.00	20.78 1.53 0.00	24.54 1.91 0.00	30.60 2.55 0.00	28.89 2.52 -1.10	30.26 2.05 -7.49	26.69 1.91 -5.34	27.40 1.95 -5.47	29.32 1.70 -10.09	28.44 1.08 -15.87	28.17 2.52 -0.01	30.38 2.75 -0.01	34.39 2.23 -9.98	31.51 2.29 -7.06	31.16 2.82 -0.23	33.23 3.09 -0.12	52.42 4.88 -1.07	48.39 4.59 0.00	27.75 2.62 -0.03	26.73 2.41 -0.12	25.68 2.02 -1.98

GOODYEAR_LAKE_HYD 323669	21.38 1.11 0.00	18.89 1.00 0.00	15.53 0.83 0.00	16.48 0.88 0.00	20.35 1.11 0.00	24.03 1.40 0.00	29.94 1.89 0.00	27.06 1.79 0.00	22.20 1.47 0.00	20.83 1.39 0.00	21.41 1.44 0.00	18.79 1.25 0.00	12.28 0.80 0.00	27.35 1.71 0.00	29.41 1.78 0.00	23.55 1.36 0.00	23.48 1.32 0.00	29.76 1.65 0.00	31.82 1.80 0.00	49.36 2.89 0.00	46.51 2.72 0.00	26.56 1.44 -0.01	25.56 1.32 -0.04	23.34 1.07 -0.58
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.04 0.78 0.00	18.58 0.69 0.00	15.29 0.60 0.00	16.18 0.58 0.00	19.95 0.70 0.00	23.55 0.92 0.00	29.25 1.20 0.00	26.32 1.06 0.00	21.54 0.82 0.00	20.23 0.79 0.00	20.78 0.80 0.00	18.26 0.72 0.00	11.98 0.49 0.00	26.66 1.02 0.00	28.64 1.01 0.00	22.89 0.71 0.00	22.76 0.60 0.00	28.79 0.69 0.00	30.82 0.80 0.00	47.91 1.43 0.00	45.13 1.34 0.00	25.79 0.68 -0.01	24.90 0.65 -0.04	22.90 0.56 -0.66
GOUDEY___7 23579	21.06 0.79 0.00	18.60 0.71 0.00	15.31 0.61 0.00	16.20 0.60 0.00	19.97 0.72 0.00	23.57 0.94 0.00	29.28 1.23 0.00	26.36 1.09 0.00	21.57 0.84 0.00	20.25 0.81 0.00	20.80 0.83 0.00	18.28 0.74 0.00	12.00 0.51 0.00	26.68 1.04 0.00	28.67 1.05 0.00	22.91 0.73 0.00	22.79 0.63 0.00	28.83 0.72 0.00	30.86 0.84 0.00	47.98 1.51 0.00	45.19 1.40 0.00	25.83 0.71 -0.01	24.92 0.68 -0.04	22.92 0.58 -0.66
GOUDEY___8 23580	21.04 0.78 0.00	18.58 0.69 0.00	15.29 0.60 0.00	16.18 0.58 0.00	19.95 0.70 0.00	23.55 0.92 0.00	29.25 1.20 0.00	26.32 1.06 0.00	21.54 0.82 0.00	20.23 0.79 0.00	20.78 0.80 0.00	18.26 0.72 0.00	11.98 0.49 0.00	26.66 1.02 0.00	28.64 1.01 0.00	22.89 0.71 0.00	22.76 0.60 0.00	28.79 0.69 0.00	30.82 0.80 0.00	47.91 1.43 0.00	45.13 1.34 0.00	25.79 0.68 -0.01	24.90 0.65 -0.04	22.90 0.56 -0.66
GOWANUS_GT1_1 24077	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GOWANUS_GT1_2 24078	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GOWANUS_GT1_3 24079	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GOWANUS_GT1_4 24080	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GOWANUS_GT1_5 24084	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GOWANUS_GT1_6 24111	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GOWANUS_GT1_7 24112	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GOWANUS_GT1_8 24113	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GOWANUS_GT2_1 24114	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GOWANUS_GT2_2 24115	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GOWANUS_GT2_3 24116	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98

GOWANUS_GT2_4 24117	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GOWANUS_GT2_5 24118	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GOWANUS_GT2_6 24119	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GOWANUS_GT2_7 24120	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GOWANUS_GT2_8 24121	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GOWANUS_GT3_1 24122	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GOWANUS_GT3_2 24123	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GOWANUS_GT3_3 24124	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 																			



GOWANUS_GT4_3 24132	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GOWANUS_GT4_4 24133	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GOWANUS_GT4_5 24134	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GOWANUS_GT4_6 24135	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GOWANUS_GT4_7 24136	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GOWANUS_GT4_8 24137	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GREENIDGE___3 23582	20.89 0.62 0.00	18.44 0.55 0.00	15.19 0.50 0.00	16.08 0.47 0.00	19.83 0.59 0.00	23.50 0.87 0.00	29.28 1.23 0.00	26.74 1.11 -0.37	21.65 0.80 -0.13	20.46 0.75 -0.27	20.97 0.75 -0.25	18.56 0.68 -0.34	12.47 0.49 -0.49	26.57 0.93 0.00	28.49 0.86 0.00	22.69 0.51 0.00	22.54 0.37 0.00	28.58 0.47 0.00	30.61 0.58 0.00	47.60 1.13 0.00	44.79 1.00 0.00	25.45 0.34 -0.01	24.49 0.26 -0.03	22.30 0.22 -0.40
GREENIDGE___4 23583	20.89 0.62 0.00	18.44 0.55 0.00	15.19 0.50 0.00	16.08 0.47 0.00	19.83 0.59 0.00	23.50 0.87 0.00	29.28 1.23 0.00	26.74 1.11 -0.37	21.65 0.80 -0.13	20.46 0.75 -0.27	20.97 0.75 -0.25	18.56 0.68 -0.34	12.47 0.49 -0.49	26.57 0.93 0.00	28.49 0.86 0.00	22.69 0.51 0.00	22.54 0.37 0.00	28.58 0.47 0.00	30.61 0.58 0.00	47.60 1.13 0.00	44.79 1.00 0.00	25.45 0.34 -0.01	24.49 0.26 -0.03	22.30 0.22 -0.40
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
GROVEVILLE___HYD 323602	22.15 1.89 0.00	19.45 1.57 0.00	15.96 1.27 0.00	16.94 1.34 0.00	20.88 1.63 0.00	24.68 2.05 0.00	30.81 2.76 0.00	27.96 2.67 -0.02	23.09 2.19 -0.18	21.62 2.06 -0.13	22.21 2.11 -0.13	19.61 1.83 -0.24	13.04 1.17 -0.39	28.30 2.66 0.00	30.54 2.91 0.00	24.80 2.39 -0.24	24.81 2.47 -0.17	31.21 3.09 0.00	33.38 3.36 0.00	51.75 5.25 -0.02	48.72 4.92 0.00	27.90 2.77 -0.03	26.85 2.52 -0.13	25.86 2.12 -2.05
HAMPSHIRE___PAPER_HYD 323593	19.26 -1.00 0.00	17.03 -0.86 0.00	14.00 -0.69 0.00	14.93 -0.67 0.00	18.45 -0.80 0.00	21.82 -0.81 0.00	27.11 -0.94 0.00	24.45 -0.82 0.00	20.09 -0.63 0.00	18.84 -0.60 0.00	19.37 -0.61 0.00	16.98 -0.56 0.00	11.09 -0.40 0.00	24.78 -0.86 0.00	26.67 -0.96 0.00	21.39 -0.79 0.00	21.41 -0.75 0.00	27.35 -0.76 0.00	29.09 -0.93 0.00	44.77 -1.70 0.00	41.91 -1.88 0.00	24.01 -1.09 0.00	23.19 -1.01 0.00	20.73 -0.96 0.00
HARDSCRABBLE_WT_PWR 323673	21.18 0.92 0.00	18.68 0.79 0.00	15.35 0.66 0.00	16.21 0.61 0.00	20.07 0.82 0.00	23.90 1.26 0.00	29.79 1.74 0.00	26.84 1.57 0.00	22.00 1.27 0.00	20.64 1.20 0.00	21.13 1.16 0.00	18.56 1.02 0.00	12.13 0.64 0.00	27.03 1.39 0.00	29.16 1.54 0.00	23.28 1.10 0.00	23.15 0.99 0.00	29.28 1.17 0.00	31.32 1.30 0.00	48.55 2.08 0.00	45.68 1.88 0.00	26.20 1.10 0.00	25.14 0.95 0.00	22.38 0.75 0.05
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.93 1.67 0.00	19.25 1.36 0.00	15.79 1.10 0.00	16.76 1.16 0.00	20.65 1.40 0.00	24.39 1.76 0.00	30.44 2.40 0.00	27.49 2.32 0.09	21.99 1.91 0.64	20.78 1.80 0.46	21.33 1.84 0.48	18.26 1.61 0.89	11.09 1.03 1.42	28.00 2.36 0.00	30.21 2.58 0.00	23.44 2.12 0.86	23.75 2.20 0.60	30.82 2.73 0.02	33.00 3.00 0.01	51.09 4.70 0.09	48.20 4.40 0.00	27.62 2.48 -0.03	26.57 2.26 -0.12	25.45 1.90 -1.86
HARZA MOOSE___RIVER 24016	20.39 0.13 0.00	18.01 0.12 0.00	14.81 0.11 0.00	15.74 0.13 0.00	19.44 0.19 0.00	22.98 0.34 0.00	28.65 0.60 0.00	25.89 0.63 0.00	21.26 0.53 0.00	19.94 0.50 0.00	20.49 0.51 0.00	17.97 0.43 0.00	11.76 0.27 0.00	26.20 0.56 0.00	28.17 0.54 0.00	22.56 0.38 0.00	22.53 0.37 0.00	28.66 0.55 0.00	30.57 0.55 0.00	47.27 0.80 0.00	44.40 0.60 0.00	25.39 0.28 0.00	24.42 0.22 0.00	21.82 0.14 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.19 1.93 0.00	19.47 1.59 0.00	15.98 1.29 0.00	16.95 1.35 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.75 2.70 0.00	29.04 2.73 -1.05	30.24 2.28 -7.24	26.89 2.16 -5.29	27.49 2.17 -5.35	29.37 1.91 -9.92	28.53 1.21 -15.83	28.41 2.75 -0.01	30.63 2.99 -0.01	34.26 2.47 -9.61	31.54 2.53 -6.85	31.42 3.10 -0.22	33.47 3.34 -0.12	52.76 5.27 -1.02	48.75 4.95 0.00	27.98 2.84 -0.03	26.91 2.59 -0.12	25.84 2.17 -1.98

HEMPSTEAD____ 23647	22.32 2.06 0.00	19.56 1.68 0.00	16.02 1.32 0.00	17.06 1.46 0.00	20.99 1.74 0.00	24.86 2.23 0.00	34.59 3.13 -3.40	29.08 2.92 -0.90	29.14 2.32 -6.10	25.77 1.94 -4.39	27.28 2.18 -5.13	34.95 1.90 -15.51	31.22 1.23 -18.50	28.41 2.76 -0.01	30.74 3.11 -0.01	32.95 2.58 -8.18	34.28 2.74 -9.38	40.14 3.40 -8.63	49.66 3.73 -15.91	54.53 5.67 -2.39	50.34 5.45 -1.10	28.18 3.04 -0.03	27.09 2.77 -0.13	25.96 2.30 -1.98
HICKLING____1 23621	21.28 1.02 0.00	18.81 0.92 0.00	15.51 0.82 0.00	16.38 0.77 0.00	20.18 0.93 0.00	23.91 1.29 0.00	29.77 1.72 0.00	30.95 1.48 -4.20	23.32 1.08 -1.52	23.58 1.03 -3.11	23.89 1.03 -2.88	22.38 0.94 -3.90	18.19 0.67 -6.03	26.93 1.29 0.00	28.83 1.20 0.00	22.88 0.70 0.00	22.64 0.48 0.00	28.62 0.51 0.00	30.69 0.66 0.00	47.78 1.31 0.00	44.98 1.18 0.00	25.60 0.49 -0.01	24.70 0.47 -0.03	22.60 0.41 -0.51
HICKLING____2 23622	21.28 1.02 0.00	18.81 0.92 0.00	15.51 0.82 0.00	16.38 0.77 0.00	20.18 0.93 0.00	23.91 1.29 0.00	29.77 1.72 0.00	30.95 1.48 -4.20	23.32 1.08 -1.52	23.58 1.03 -3.11	23.89 1.03 -2.88	22.38 0.94 -3.90	18.19 0.67 -6.03	26.93 1.29 0.00	28.83 1.20 0.00	22.88 0.70 0.00	22.64 0.48 0.00	28.62 0.51 0.00	30.69 0.66 0.00	47.78 1.31 0.00	44.98 1.18 0.00	25.60 0.49 -0.01	24.70 0.47 -0.03	22.60 0.41 -0.51
HIGH FALLS____HY 23754	21.97 1.71 0.00	19.32 1.43 0.00	15.85 1.16 0.00	16.82 1.22 0.00	20.73 1.48 0.00	24.49 1.86 0.00	30.59 2.54 0.00	27.71 2.45 0.00	22.75 2.03 0.00	21.35 1.90 0.00	21.92 1.95 0.00	19.23 1.68 0.00	12.56 1.07 0.00	28.05 2.41 0.00	30.26 2.63 0.00	24.34 2.16 0.00	24.40 2.24 0.00	30.90 2.79 0.00	33.06 3.04 0.00	51.26 4.79 0.00	48.29 4.49 0.00	27.64 2.51 -0.03	26.61 2.28 -0.13	25.64 1.90 -2.05
HILLBURN____GT 23639	21.93 1.67 0.00	19.24 1.35 0.00	15.78 1.09 0.00	16.76 1.16 0.00	20.64 1.39 0.00	24.38 1.74 0.00	30.42 2.37 0.00	27.45 2.30 0.11	21.88 1.90 0.75	20.69 1.79 0.54	21.25 1.84 0.56	18.11 1.60 1.04	10.85 1.02 1.66	28.01 2.37 0.00	30.22 2.59 0.00	23.30 2.12 1.00	23.64 2.19 0.70	30.79 2.71 0.02	32.98 2.97 0.01	51.08 4.71 0.11	48.20 4.41 0.00	27.63 2.49 -0.03	26.60 2.28 -0.12	25.49 1.92 -1.89
HISHELDN_WT_PWR 323625	20.08 -0.18 0.00	17.71 -0.17 0.00	14.65 -0.05 0.00	15.44 -0.16 0.00	19.04 -0.21 0.00	22.63 0.00 0.00	28.07 0.02 0.00	36.10 -0.22 -11.06	24.25 -0.47 -3.99	27.14 -0.46 -8.16	27.02 -0.52 -7.56	27.39 -0.37 -10.22	27.20 -0.18 -15.89	24.99 -0.65 0.00	26.79 -0.83 0.00	21.13 -1.06 0.00	20.73 -1.43 0.00	26.26 -1.84 0.00	28.24 -1.78 0.00	44.12 -2.35 0.00	41.73 -2.06 0.00	23.56 -1.55 0.00	22.66 -1.57 -0.02	20.73 -1.31 -0.36
HOLTSVILLE_IC_1 23690	22.71 2.45 0.00	19.91 2.02 0.00	16.25 1.56 0.00	17.38 1.78 0.00	21.42 2.17 0.00	25.42 2.79 0.00	42.97 3.89 -11.04	29.70 3.54 -0.90	29.57 2.75 -6.10	25.90 2.08 -4.39	26.75 2.47 -4.31	24.72 2.15 -5.03	23.98 1.39 -11.11	28.69 3.04 -0.01	31.06 3.43 -0.01	33.29 2.92 -8.18	30.61 3.12 -5.34	33.59 3.89 -1.59	37.34 4.32 -2.99	53.22 6.50 -0.25	50.23 6.24 -0.20	28.65 3.51 -0.03	27.56 3.23 -0.12	26.38 2.71 -1.98
HOLTSVILLE_IC_10 23699	22.87 2.61 0.00	20.04 2.15 0.00	16.34 1.65 0.00	17.48 1.88 0.00	21.55 2.30 0.00	25.60 2.97 0.00	43.00 4.14 -10.82	29.93 3.77 -0.90	29.76 2.93 -6.10	26.06 2.24 -4.39	26.96 2.64 -4.34	25.28 2.30 -5.44	24.37 1.49 -11.40	28.92 3.27 -0.01	31.31 3.67 -0.01	33.49 3.13 -8.18	30.93 3.34 -5.42	34.04 4.19 -1.74	37.92 4.63 -3.27	53.72 6.96 -0.29	50.68 6.66 -0.22	28.87 3.73 -0.03	27.76 3.43 -0.12	26.54 2.88 -1.98
HOLTSVILLE_IC_2 23691	22.71 2.45 0.00	19.91 2.02 0.00	16.25 1.56 0.00	17.38 1.78 0.00	21.42 2.17 0.00	25.42 2.79 0.00	42.97 3.89 -11.04	29.70 3.54 -0.90	29.57 2.75 -6.10	25.90 2.08 -4.39	26.75 2.47 -4.31	24.72 2.15 -5.03	23.98 1.39 -11.11	28.69 3.04 -0.01	31.06 3.43 -0.01	33.29 2.92 -8.18	30.61 3.12 -5.34	33.59 3.89 -1.59	37.34 4.32 -2.99	53.22 6.50 -0.25	50.23 6.24 -0.20	28.65 3.51 -0.03	27.56 3.23 -0.12	26.38 2.71 -1.98
HOLTSVILLE_IC_3 23692	22.71 2.45 0.00	19.91 2.02 0.00	16.25 1.56 0.00	17.38 1.78 0.00	21.42 2.17 0.00	25.42 2.79 0.00	42.97 3.89 -11.04	29.70 3.54 -0.90	29.57 2.75 -6.10	25.90 2.08 -4.39	26.75 2.47 -4.31	24.72 2.15 -5.03	23.98 1.39 -11.11	28.69 3.04 -0.01	31.06 3.43 -0.01	33.29 2.92 -8.18	30.61 3.12 -5.34	33.59 3.89 -1.59	37.34 4.32 -2.99	53.22 6.50 -0.25	50.23 6.24 -0.20	28.65 3.51 -0.03	27.56 3.23 -0.12	26.38 2.71 -1.98
HOLTSVILLE_IC_4 23693	22.71 2.45 0.00	19.91 2.02 0.00	16.25 1.56 0.00	17.38 1.78 0.00	21.42 2.17 0.00	25.42 2.79 0.00	42.97 3.89 -11.04	29.70 3.54 -0.90	29.57 2.75 -6.10	25.90 2.08 -4.39	26.75 2.47 -4.31	24.72 2.15 -5.03	23.98 1.39 -11.11	28.69 3.04 -0.01	31.06 3.43 -0.01	33.29 2.92 -8.18	30.61 3.12 -5.34	33.59 3.89 -1.59	37.34 4.32 -2.99	53.22 6.50 -0.25	50.23 6.24 -0.20	28.65 3.51 -0.03	27.56 3.23 -0.12	26.38 2.71 -1.98
HOLTSVILLE_IC_5 23694	22.71 2.45 0.00	19.91 2.02 0.00	16.25 1.56 0.00	17.38 1.78 0.00	21.42 2.17 0.00	25.42 2.79 0.00	42.97 3.89 -11.04	29.70 3.54 -0.90	29.57 2.75 -6.10	25.90 2.08 -4.39	26.75 2.47 -4.31	24.72 2.15 -5.03	23.98 1.39 -11.11	28.69 3.04 -0.01	31.06 3.43 -0.01	33.29 2.92 -8.18	30.61 3.12 -5.34	33.59 3.89 -1.59	37.34 4.32 -2.99	53.22 6.50 -0.25	50.23 6.24 -0.20	28.65 3.51 -0.03	27.56 3.23 -0.12	26.38 2.71 -1.98
HOLTSVILLE_IC_6 23695	22.87 2.61 0.00	20.04 2.15 0.00	16.34 1.65 0.00	17.48 1.88 0.00	21.55 2.30 0.00	25.60 2.97 0.00	43.00 4.14 -10.82	29.93 3.77 -0.90	29.76 2.93 -6.10	26.06 2.24 -4.39	26.96 2.64 -4.34	25.28 2.30 -5.44	24.37 1.49 -11.40	28.92 3.27 -0.01	31.31 3.67 -0.01	33.49 3.13 -8.18	30.93 3.34 -5.42	34.04 4.19 -1.74	37.92 4.63 -3.27	53.72 6.96 -0.29	50.68 6.66 -0.22	28.87 3.73 -0.03	27.76 3.43 -0.12	26.54 2.88 -1.98
HOLTSVILLE_IC_7 23696	22.87 2.61 0.00	20.04 2.15 0.00	16.34 1.65 0.00	17.48 1.88 0.00	21.55 2.30 0.00	25.60 2.97 0.00	43.00 4.14 -10.82	29.93 3.77 -0.90	29.76 2.93 -6.10	26.06 2.24 -4.39	26.96 2.64 -4.34	25.28 2.30 -5.44	24.37 1.49 -11.40	28.92 3.27 -0.01	31.31 3.67 -0.01	33.49 3.13 -8.18	30.93 3.34 -5.42	34.04 4.19 -1.74	37.92 4.63 -3.27	53.72 6.96 -0.29	50.68 6.66 -0.22	28.87 3.73 -0.03	27.76 3.43 -0.12	26.54 2.88 -1.98
HOLTSVILLE_IC_8 23697	22.87 2.61 0.00	20.04 2.15 0.00	16.34 1.65 0.00	17.48 1.88 0.00	21.55 2.30 0.00	25.60 2.97 0.00	43.00 4.14 -10.82	29.93 3.77 -0.90	29.76 2.93 -6.10	26.06 2.24 -4.39	26.96 2.64 -4.34	25.28 2.30 -5.44	24.37 1.49 -11.40	28.92 3.27 -0.01	31.31 3.67 -0.01	33.49 3.13 -8.18	30.93 3.34 -5.42	34.04 4.19 -1.74	37.92 4.63 -3.27	53.72 6.96 -0.29	50.68 6.66 -0.22	28.87 3.73 -0.03	27.76 3.43 -0.12	26.54 2.88 -1.98

HOLTSVILLE_IC_9 23698	22.87 2.61 0.00	20.04 2.15 0.00	16.34 1.65 0.00	17.48 1.88 0.00	21.55 2.30 0.00	25.60 2.97 0.00	43.00 4.14 -10.82	29.93 3.77 -0.90	29.76 2.93 -6.10	26.06 2.24 -4.39	26.96 2.64 -4.34	25.28 2.30 -5.44	24.37 1.49 -11.40	28.92 3.27 -0.01	31.31 3.67 -0.01	33.49 3.13 -8.18	30.93 3.34 -5.42	34.04 4.19 -1.74	37.92 4.63 -3.27	53.72 6.96 -0.29	50.68 6.66 -0.22	28.87 3.73 -0.03	27.76 3.43 -0.12	26.54 2.88 -1.98
HOWARD_WT_PWR 323690	21.22 0.95 0.00	18.73 0.85 0.00	15.46 0.77 0.00	16.34 0.74 0.00	20.12 0.87 0.00	23.91 1.28 0.00	29.87 1.82 0.00	34.34 1.55 -7.52	24.44 1.00 -2.71	25.91 0.89 -5.58	25.97 0.82 -5.17	25.28 0.76 -6.98	22.71 0.56 -10.66	26.55 0.90 0.00	28.21 0.58 0.00	22.32 0.14 0.00	22.00 -0.17 0.00	27.85 -0.26 0.00	29.81 -0.21 0.00	46.39 -0.08 0.00	43.77 -0.03 0.00	24.74 -0.37 -0.01	23.85 -0.38 -0.03	21.94 -0.16 -0.42
HQ_GEN_CEDARS 23644	19.16 -1.10 0.00	16.96 -0.92 0.00	13.94 -0.75 0.00	14.87 -0.73 0.00	18.37 -0.88 0.00	21.62 -1.01 0.00	26.57 -1.48 0.00	23.85 -1.42 0.00	19.58 -1.15 0.00	18.34 -1.11 0.00	18.88 -1.10 0.00	16.57 -0.97 0.00	10.85 -0.64 0.00	24.27 -1.37 0.00	26.20 -1.43 0.00	21.14 -1.04 0.00	21.26 -0.90 0.00	27.29 -0.82 0.00	29.01 -1.01 0.00	44.60 -1.87 0.00	41.62 -2.18 0.00	23.90 -1.21 0.00	23.21 -0.99 0.00	20.81 -0.88 0.00
HQ_GEN_CEDARS_PROXY 323590	19.16 -1.10 0.00	16.96 -0.92 0.00	13.94 -0.75 0.00	14.87 -0.73 0.00	18.37 -0.88 0.00	21.62 -1.01 0.00	26.74 -1.48 -0.17	23.85 -1.42 0.00	19.58 -1.15 0.00	18.34 -1.11 0.00	18.88 -1.10 0.00	16.57 -0.97 0.00	10.85 -0.64 0.00	24.27 -1.37 0.00	26.20 -1.43 0.00	21.14 -1.04 0.00	21.26 -0.90 0.00	27.29 -0.82 0.00	29.01 -1.01 0.00	44.60 -1.87 0.00	41.62 -2.18 0.00	23.90 -1.21 0.00	23.21 -0.99 0.00	20.81 -0.88 0.00
HQ_GEN_IMPORT 323601	19.62 -0.65 0.00	17.36 -0.53 0.00	14.25 -0.44 0.00	15.15 -0.45 0.00	18.71 -0.54 0.00	21.97 -0.66 0.00	27.22 -0.83 0.00	24.48 -0.78 0.00	20.09 -0.64 0.00	18.83 -0.61 0.00	19.37 -0.61 0.00	15.62 -0.54 1.38	11.13 -0.35 0.00	24.89 -0.76 0.00	26.85 -0.78 0.00	21.55 -0.63 0.00	21.54 -0.62 0.00	27.42 -0.69 0.00	29.22 -0.80 0.00	45.10 -1.37 0.00	42.46 -1.34 0.00	24.36 -0.75 0.00	23.48 -0.72 0.00	21.06 -0.63 0.00
HQ_GEN_WHEEL 23651	19.62 -0.65 0.00	17.36 -0.53 0.00	14.25 -0.44 0.00	15.15 -0.45 0.00	18.71 -0.54 0.00	21.97 -0.66 0.00	27.22 -0.83 0.00	24.48 -0.78 0.00	20.09 -0.64 0.00	18.83 -0.61 0.00	19.37 -0.61 0.00	15.62 -0.54 1.38	11.13 -0.35 0.00	24.89 -0.76 0.00	26.85 -0.78 0.00	21.55 -0.63 0.00	21.54 -0.62 0.00	27.42 -0.69 0.00	29.22 -0.80 0.00	45.10 -1.37 0.00	42.46 -1.34 0.00	24.36 -0.75 0.00	23.48 -0.72 0.00	21.06 -0.63 0.00
HUDSON_AVE_GT_3 23810	22.23 1.97 0.00	19.50 1.61 0.00	16.00 1.31 0.00	16.98 1.38 0.00	20.90 1.66 0.00	24.71 2.08 0.00	30.83 2.78 0.00	29.12 2.75 -1.10	30.46 2.25 -7.49	26.95 2.12 -5.38	27.75 2.16 -5.62	29.85 1.89 -10.42	29.33 1.21 -16.63	28.43 2.78 -0.01	30.66 3.03 -0.01	34.69 2.47 -10.04	31.79 2.52 -7.11	31.45 3.12 -0.23	33.53 3.39 -0.12	52.89 5.35 -1.07	48.82 5.02 0.00	28.00 2.86 -0.03	26.95 2.63 -0.12	25.87 2.20 -1.98
HUDSON_AVE_GT_4 23540	22.23 1.97 0.00	19.50 1.61 0.00	16.00 1.31 0.00	16.98 1.38 0.00	20.90 1.66 0.00	24.71 2.08 0.00	30.83 2.78 0.00	29.12 2.75 -1.10	30.46 2.25 -7.49	26.95 2.12 -5.38	27.75 2.16 -5.62	29.85 1.89 -10.42	29.33 1.21 -16.63	28.43 2.78 -0.01	30.66 3.03 -0.01	34.69 2.47 -10.04	31.79 2.52 -7.11	31.45 3.12 -0.23	33.53 3.39 -0.12	52.89 5.35 -1.07	48.82 5.02 0.00	28.00 2.86 -0.03	26.95 2.63 -0.12	25.87 2.20 -1.98
HUDSON_AVE_GT_5 23657	22.23 1.97 0.00	19.50 1.61 0.00	16.00 1.31 0.00	16.98 1.38 0.00	20.90 1.66 0.00	24.71 2.08 0.00	30.83 2.78 0.00	29.12 2.75 -1.10	30.46 2.25 -7.49	26.95 2.12 -5.38	27.75 2.16 -5.62	29.85 1.89 -10.42	29.33 1.21 -16.63	28.43 2.78 -0.01	30.66 3.03 -0.01	34.69 2.47 -10.04	31.79 2.52 -7.11	31.45 3.12 -0.23	33.53 3.39 -0.12	52.89 5.35 -1.07	48.82 5.02 0.00	28.00 2.86 -0.03	26.95 2.63 -0.12	25.87 2.20 -1.98
HUDSON_AVE_10 24168	22.13 1.87 0.00	19.43 1.55 0.00	15.94 1.25 0.00	16.91 1.30 0.00	20.80 1.56 0.00	24.59 1.95 0.00	30.67 2.62 0.00	28.99 2.62 -1.10	30.32 2.11 -7.49	26.51 1.99 -5.08	26.65 2.00 -4.68	29.21 1.75 -9.93	28.44 1.11 -15.83	28.25 2.59 -0.01	30.45 2.81 -0.01	33.02 2.30 -8.55	31.48 2.36 -6.96	31.25 2.93 -0.22	33.32 3.18 -0.12	52.56 5.02 -1.07	48.52 4.73 0.00	27.85 2.72 -0.03	26.85 2.52 -0.12	25.77 2.10 -1.98
HUNTER_MOUNT___DRP 323613	22.25 1.99 0.00	19.57 1.69 0.00	16.09 1.39 0.00	17.07 1.47 0.00	21.07 1.82 0.00	24.88 2.25 0.00	31.02 2.97 0.00	27.99 2.72 0.00	22.95 2.23 0.00	21.51 2.07 0.00	22.06 2.09 0.00	19.35 1.81 0.00	12.65 1.17 0.00	28.32 2.68 0.00	30.57 2.95 0.00	24.60 2.42 0.00	24.66 2.49 0.00	31.23 3.12 0.00	33.37 3.35 0.00	51.66 5.19 0.00	48.68 4.88 0.00	27.89 2.75 -0.03	26.83 2.48 -0.14	26.12 2.15 -2.29
HUNTINGTON_RES_REC 323705	22.82 2.56 0.00	19.96 2.08 0.00	16.19 1.49 0.00	17.28 1.67 0.00	21.35 2.10 0.00	25.34 2.71 0.00	42.00 3.87 -10.08	29.66 3.50 -0.90	29.55 2.72 -6.10	25.92 2.10 -4.39	26.81 2.41 -4.42	26.03 1.99 -6.49	24.97 1.34 -12.14	28.64 2.99 -0.01	30.98 3.35 -0.01	33.20 2.83 -8.18	30.61 3.02 -5.43	33.63 3.77 -1.75	37.48 4.17 -3.29	53.07 6.30 -0.30	50.06 6.04 -0.23	28.53 3.39 -0.03	27.43 3.11 -0.12	26.25 2.58 -1.98
HUNTLEY___63 23557	19.61 -0.65 0.00	17.33 -0.56 0.00	14.33 -0.37 0.00	15.14 -0.46 0.00	18.71 -0.54 0.00	22.25 -0.39 0.00	27.45 -0.60 0.00	35.58 -0.80 -11.12	23.92 -0.81 -4.01	26.88 -0.76 -8.20	26.82 -0.75 -7.60	27.21 -0.61 -10.28	19.23 -0.33 -8.08	24.77 -0.87 0.00	26.60 -1.03 0.00	20.98 -1.21 0.00	20.59 -1.57 0.00	26.15 -1.96 0.00	28.20 -1.83 0.00	44.05 -2.42 0.00	41.67 -2.12 0.00	23.46 -1.65 0.00	22.51 -1.71 -0.02	20.58 -1.42 -0.31
HUNTLEY___64 23558	19.61 -0.65 0.00	17.33 -0.56 0.00	14.33 -0.37 0.00	15.14 -0.46 0.00	18.71 -0.54 0.00	22.25 -0.39 0.00	27.45 -0.60 0.00	35.58 -0.80 -11.12	23.92 -0.81 -4.01	26.88 -0.76 -8.20	26.82 -0.75 -7.60	27.21 -0.61 -10.28	19.23 -0.33 -8.08	24.77 -0.87 0.00	26.60 -1.03 0.00	20.98 -1.21 0.00	20.59 -1.57 0.00	26.15 -1.96 0.00	28.20 -1.83 0.00	44.05 -2.42 0.00	41.67 -2.12 0.00	23.46 -1.65 0.00	22.51 -1.71 -0.02	20.58 -1.42 -0.31
HUNTLEY___65 23559	19.61 -0.65 0.00	17.33 -0.56 0.00	14.33 -0.37 0.00	15.14 -0.46 0.00	18.71 -0.54 0.00	22.25 -0.39 0.00	27.45 -0.60 0.00	35.58 -0.80 -11.12	23.92 -0.81 -4.01	26.88 -0.76 -8.20	26.82 -0.75 -7.60	27.21 -0.61 -10.28	19.23 -0.33 -8.08	24.77 -0.87 0.00	26.60 -1.03 0.00	20.98 -1.21 0.00	20.59 -1.57 0.00	26.15 -1.96 0.00	28.20 -1.83 0.00	44.05 -2.42 0.00	41.67 -2.12 0.00	23.46 -1.65 0.00	22.51 -1.71 -0.02	20.58 -1.42 -0.31

HUNTLEY___66 23560	19.61 -0.65 0.00	17.33 -0.56 0.00	14.33 -0.37 0.00	15.14 -0.46 0.00	18.71 -0.54 0.00	22.25 -0.39 0.00	27.45 -0.60 0.00	35.58 -0.80 -11.12	23.92 -0.81 -4.01	26.88 -0.76 -8.20	26.82 -0.75 -7.60	27.21 -0.61 -10.28	19.23 -0.33 -8.08	24.77 -0.87 0.00	26.60 -1.03 0.00	20.98 -1.21 0.00	20.59 -1.57 0.00	26.15 -1.96 0.00	28.20 -1.83 0.00	44.05 -2.42 0.00	41.67 -2.12 0.00	23.46 -1.65 0.00	22.51 -1.71 -0.02	20.58 -1.42 -0.31
HUNTLEY___67 23561	19.55 -0.72 0.00	17.26 -0.63 0.00	14.28 -0.42 0.00	15.08 -0.53 0.00	18.62 -0.63 0.00	22.11 -0.52 0.00	27.28 -0.78 0.00	41.77 -0.95 -17.45	26.08 -0.94 -6.30	31.43 -0.88 -12.88	31.01 -0.89 -11.93	32.94 -0.73 -16.13	36.55 -0.40 -25.46	24.60 -1.05 0.00	26.41 -1.22 0.00	20.84 -1.35 0.00	20.47 -1.69 0.00	25.95 -2.15 0.00	28.00 -2.03 0.00	43.74 -2.73 0.00	41.40 -2.40 0.00	23.33 -1.78 0.00	22.40 -1.82 -0.02	20.47 -1.53 -0.32
HUNTLEY___68 23562	19.55 -0.72 0.00	17.26 -0.63 0.00	14.28 -0.42 0.00	15.08 -0.53 0.00	18.62 -0.63 0.00	22.11 -0.52 0.00	27.28 -0.78 0.00	41.77 -0.95 -17.45	26.08 -0.94 -6.30	31.43 -0.88 -12.88	31.01 -0.89 -11.93	32.94 -0.73 -16.13	36.55 -0.40 -25.46	24.60 -1.05 0.00	26.41 -1.22 0.00	20.84 -1.35 0.00	20.47 -1.69 0.00	25.95 -2.15 0.00	28.00 -2.03 0.00	43.74 -2.73 0.00	41.40 -2.40 0.00	23.33 -1.78 0.00	22.40 -1.82 -0.02	20.47 -1.53 -0.32
HYLAND___LFGE 323620	21.15 0.88 0.00	18.64 0.75 0.00	15.37 0.67 0.00	16.25 0.65 0.00	20.10 0.85 0.00	23.97 1.34 0.00	29.97 1.92 0.00	27.60 1.72 -0.61	22.20 1.26 -0.22	21.07 1.18 -0.45	21.60 1.21 -0.42	19.22 1.12 -0.56	13.43 0.79 -1.16	27.17 1.53 0.00	29.11 1.48 0.00	23.10 0.92 0.00	22.86 0.70 0.00	29.07 0.96 0.00	31.17 1.15 0.00	48.47 2.00 0.00	45.58 1.79 0.00	25.72 0.61 0.00	24.63 0.40 -0.02	22.38 0.35 -0.35
INDECK___CORINTH 23802	21.38 1.11 0.00	18.76 0.87 0.00	15.43 0.73 0.00	16.37 0.77 0.00	20.26 1.01 0.00	23.96 1.33 0.00	29.92 1.87 0.00	26.93 1.67 0.00	22.12 1.40 0.00	20.70 1.27 0.00	21.19 1.22 0.00	18.74 1.20 0.00	12.25 0.77 0.00	27.72 2.08 0.00	29.91 2.28 0.00	23.89 1.70 0.00	24.11 1.94 0.00	30.43 2.32 0.00	32.40 2.38 0.00	49.97 3.50 0.00	47.07 3.27 0.00	26.92 1.78 -0.04	25.88 1.51 -0.17	25.73 1.32 -2.72
INDECK___ILION 23567	20.91 0.65 0.00	18.43 0.54 0.00	15.14 0.45 0.00	16.04 0.44 0.00	19.82 0.57 0.00	23.42 0.79 0.00	29.13 1.08 0.00	26.26 0.99 0.00	21.52 0.80 0.00	20.19 0.75 0.00	20.70 0.72 0.00	18.17 0.63 0.00	11.90 0.42 0.00	26.58 0.94 0.00	28.64 1.01 0.00	22.96 0.78 0.00	22.93 0.77 0.00	29.05 0.94 0.00	31.06 1.04 0.00	48.13 1.65 0.00	45.31 1.51 0.00	25.98 0.87 0.00	24.98 0.78 0.00	22.28 0.65 0.05
INDECK___OLEAN 23982	21.48 1.22 0.00	19.04 1.15 0.00	15.78 1.08 0.00	16.57 0.97 0.00	20.37 1.12 0.00	24.17 1.54 0.00	29.98 1.93 0.00	46.02 1.51 -19.24	28.72 1.05 -6.95	34.78 1.03 -14.31	34.29 1.06 -13.26	36.46 1.02 -17.90	39.37 0.80 -27.09	27.16 1.52 0.00	29.00 1.38 0.00	22.79 0.61 0.00	22.30 0.14 0.00	28.08 -0.03 0.00	30.24 0.22 0.00	47.34 0.86 0.00	44.57 0.77 0.00	25.34 0.23 0.00	24.53 0.30 -0.02	22.32 0.27 -0.37
INDECK___OSWEGO 23783	19.94 -0.33 0.00	17.59 -0.29 0.00	14.46 -0.23 0.00	15.34 -0.26 0.00	18.92 -0.32 0.00	22.22 -0.41 0.00	27.50 -0.56 0.00	24.79 -0.48 0.00	20.33 -0.39 0.00	19.09 -0.36 0.00	19.61 -0.36 0.00	17.23 -0.31 0.00	11.30 -0.19 0.00	25.14 -0.50 0.00	27.04 -0.59 0.00	21.70 -0.48 0.00	21.66 -0.51 0.00	27.45 -0.66 0.00	29.34 -0.68 0.00	45.51 -0.96 0.00	42.86 -0.93 0.00	24.56 -0.55 0.00	23.75 -0.46 -0.01	21.42 -0.41 -0.15
INDECK___YERKES 23781	19.63 -0.63 0.00	17.35 -0.54 0.00	14.35 -0.35 0.00	15.15 -0.45 0.00	18.73 -0.52 0.00	22.27 -0.36 0.00	27.49 -0.56 0.00	35.62 -0.77 -11.12	23.95 -0.78 -4.01	26.90 -0.73 -8.20	26.85 -0.73 -7.60	27.24 -0.59 -10.28	19.25 -0.32 -8.08	24.79 -0.85 0.00	26.64 -0.99 0.00	21.01 -1.18 0.00	20.62 -1.54 0.00	26.18 -1.93 0.00	28.23 -1.79 0.00	44.11 -2.37 0.00	41.73 -2.07 0.00	23.49 -1.62 0.00	22.54 -1.68 -0.02	20.61 -1.39 -0.31
INDIAN POINT_GT_1 24139	21.89 1.63 0.00	19.21 1.33 0.00	15.76 1.07 0.00	16.73 1.13 0.00	20.60 1.36 0.00	24.34 1.71 0.00	30.37 2.32 0.00	27.36 2.27 0.17	21.40 1.87 1.19	20.33 1.75 0.85	20.87 1.79 0.89	17.45 1.57 1.66	9.84 0.99 2.64	27.95 2.31 0.00	30.15 2.52 0.00	22.66 2.07 1.60	23.18 2.14 1.12	30.72 2.64 0.04	32.89 2.89 0.02	50.84 4.54 0.17	48.07 4.27 0.00	27.56 2.43 -0.03	26.54 2.22 -0.12	25.52 1.87 -1.97
INDIAN POINT_GT_2 23659	21.89 1.63 0.00	19.21 1.33 0.00	15.76 1.07 0.00	16.73 1.13 0.00	20.60 1.36 0.00	24.34 1.71 0.00	30.37 2.32 0.00	27.36 2.27 0.17	21.40 1.87 1.19	20.33 1.75 0.85	20.87 1.79 0.89	17.45 1.57 1.66	9.84 0.99 2.64	27.95 2.31 0.00	30.15 2.52 0.00	22.66 2.07 1.60	23.18 2.14 1.12	30.72 2.64 0.04	32.89 2.89 0.02	50.84 4.54 0.17	48.07 4.27 0.00	27.56 2.43 -0.03	26.54 2.22 -0.12	25.52 1.87 -1.97
INDIAN POINT_GT_3 24019	21.89 1.63 0.00	19.21 1.33 0.00	15.76 1.07 0.00	16.73 1.13 0.00	20.60 1.36 0.00	24.34 1.71 0.00	30.37 2.32 0.00	27.36 2.27 0.17	21.40 1.87 1.19	20.33 1.75 0.85	20.87 1.79 0.89	17.45 1.57 1.66	9.84 0.99 2.64	27.95 2.31 0.00	30.15 2.52 0.00	22.66 2.07 1.60	23.18 2.14 1.12	30.72 2.64 0.04	32.89 2.89 0.02	50.84 4.54 0.17	48.07 4.27 0.00	27.56 2.43 -0.03	26.54 2.22 -0.12	25.52 1.87 -1.97
INDIAN POINT___2 23530	21.83 1.57 0.00	19.16 1.27 0.00	15.72 1.03 0.00	16.68 1.08 0.00	20.55 1.30 0.00	24.27 1.63 0.00	30.28 2.23 0.00	27.27 2.18 0.17	21.35 1.80 1.17	20.29 1.68 0.84	20.83 1.72 0.88	17.42 1.50 1.62	9.86 0.96 2.59	27.86 2.22 0.00	30.06 2.43 0.00	22.62 2.00 1.56	23.12 2.07 1.10	30.61 2.54 0.03	32.79 2.79 0.02	50.71 4.40 0.17	47.93 4.14 0.00	27.48 2.34 -0.03	26.46 2.14 -0.12	25.42 1.80 -1.94
INDIAN POINT___3 23531	21.82 1.56 0.00	19.15 1.26 0.00	15.71 1.02 0.00	16.68 1.08 0.00	20.54 1.29 0.00	24.26 1.63 0.00	30.27 2.22 0.00	27.27 2.17 0.16	21.40 1.79 1.11	20.31 1.67 0.80	20.85 1.71 0.84	17.49 1.50 1.55	9.96 0.95 2.48	27.85 2.21 0.00	30.04 2.42 0.00	22.68 1.99 1.49	23.16 2.05 1.05	30.61 2.54 0.03	32.77 2.77 0.02	50.67 4.36 0.16	47.90 4.10 0.00	27.47 2.33 -0.03	26.45 2.12 -0.12	25.43 1.79 -1.97
IP CORINTH___1 23988	21.50 1.24 0.00	18.87 0.98 0.00	15.52 0.82 0.00	16.46 0.86 0.00	20.37 1.13 0.00	24.09 1.46 0.00	30.09 2.04 0.00	27.08 1.82 0.00	22.24 1.52 0.00	20.82 1.38 0.00	21.32 1.34 0.00	18.84 1.30 0.00	12.32 0.83 0.00	27.87 2.23 0.00	30.07 2.44 0.00	24.02 1.84 0.00	24.23 2.07 0.00	30.59 2.48 0.00	32.58 2.56 0.00	50.25 3.78 0.00	47.33 3.53 0.00	27.07 1.93 -0.04	26.02 1.65 -0.17	25.86 1.45 -2.72

IP___TICONDEROGA 23804	22.72 2.46 0.00	19.82 1.94 0.00	16.33 1.63 0.00	17.31 1.71 0.00	21.42 2.17 0.00	25.30 2.66 0.00	31.62 3.57 0.00	28.54 3.28 0.00	23.54 2.81 0.00	22.03 2.59 0.00	22.48 2.50 0.00	19.74 2.20 0.00	12.81 1.33 0.00	28.92 3.28 0.00	31.32 3.70 0.00	25.16 2.98 0.00	25.55 3.38 0.00	32.25 4.14 0.00	34.59 4.57 0.00	53.20 6.73 0.00	50.19 6.40 0.00	28.67 3.52 -0.04	27.50 3.14 -0.16	27.11 2.81 -2.61
ISLIP_RES_REC 323679	22.98 2.72 0.00	20.13 2.24 0.00	16.42 1.73 0.00	17.56 1.96 0.00	21.65 2.41 0.00	25.73 3.10 0.00	43.11 4.32 -10.74	30.11 3.95 -0.90	29.91 3.09 -6.10	26.21 2.38 -4.39	27.12 2.79 -4.36	25.56 2.43 -5.59	24.56 1.57 -11.50	29.10 3.45 -0.01	31.51 3.88 -0.01	33.67 3.30 -8.18	31.17 3.53 -5.48	34.38 4.43 -1.84	38.36 4.89 -3.45	54.16 7.36 -0.32	51.02 6.99 -0.24	29.05 3.91 -0.03	27.91 3.58 -0.12	26.66 3.00 -1.98
JARVIS____ 23743	20.44 0.18 0.00	18.05 0.16 0.00	14.83 0.13 0.00	15.74 0.14 0.00	19.42 0.17 0.00	22.85 0.22 0.00	28.33 0.28 0.00	25.55 0.29 0.00	20.96 0.24 0.00	19.67 0.23 0.00	20.20 0.22 0.00	17.73 0.19 0.00	11.61 0.13 0.00	25.92 0.28 0.00	27.90 0.28 0.00	22.40 0.22 0.00	22.36 0.20 0.00	28.33 0.22 0.00	30.26 0.24 0.00	46.89 0.42 0.00	44.20 0.41 0.00	25.33 0.23 0.00	24.42 0.22 0.00	21.83 0.20 0.05
JENNISON____1 23625	21.77 1.50 0.00	19.22 1.33 0.00	15.82 1.12 0.00	16.77 1.17 0.00	20.72 1.47 0.00	24.54 1.91 0.00	30.68 2.63 0.00	27.70 2.44 0.00	22.68 1.96 0.00	21.30 1.86 0.00	21.83 1.86 0.00	19.15 1.61 0.00	12.55 1.06 0.00	27.88 2.24 0.00	29.96 2.33 0.00	23.94 1.76 0.00	23.89 1.73 0.00	30.29 2.18 0.00	32.40 2.38 0.00	50.27 3.79 0.00	47.26 3.47 0.00	26.95 1.83 -0.01	25.92 1.68 -0.04	23.79 1.40 -0.70
JENNISON____2 23626	21.77 1.50 0.00	19.22 1.33 0.00	15.82 1.12 0.00	16.77 1.17 0.00	20.72 1.47 0.00	24.54 1.91 0.00	30.68 2.63 0.00	27.70 2.44 0.00	22.68 1.96 0.00	21.30 1.86 0.00	21.83 1.86 0.00	19.15 1.61 0.00	12.55 1.06 0.00	27.88 2.24 0.00	29.96 2.33 0.00	23.94 1.76 0.00	23.89 1.73 0.00	30.29 2.18 0.00	32.40 2.38 0.00	50.27 3.79 0.00	47.26 3.47 0.00	26.95 1.83 -0.01	25.92 1.68 -0.04	23.79 1.40 -0.70
JERICO_RISE_WT_PWR 323719	19.43 -0.84 0.00	17.24 -0.64 0.00	14.20 -0.49 0.00	15.14 -0.46 0.00	18.74 -0.51 0.00	22.18 -0.45 0.00	27.64 -0.41 0.00	24.86 -0.40 0.00	20.44 -0.29 0.00	19.13 -0.31 0.00	19.66 -0.31 0.00	17.27 -0.27 0.00	11.32 -0.17 0.00	25.33 -0.31 0.00	27.35 -0.28 0.00	21.82 -0.36 0.00	21.72 -0.44 0.00	27.72 -0.39 0.00	29.18 -0.84 0.00	44.60 -1.87 0.00	41.87 -1.93 0.00	24.14 -0.97 0.00	23.41 -0.79 0.00	20.92 -0.76 0.00
KEDC_PORT_JEFF_GT2 24210	22.86 2.60 0.00	20.03 2.14 0.00	16.31 1.62 0.00	17.45 1.85 0.00	21.51 2.27 0.00	25.57 2.94 0.00	42.94 4.10 -10.79	29.90 3.73 -0.90	29.73 2.91 -6.10	26.04 2.22 -4.39	26.94 2.62 -4.34	25.26 2.27 -5.46	24.36 1.47 -11.41	28.89 3.24 -0.01	31.28 3.65 -0.01	33.46 3.10 -8.18	30.87 3.31 -5.39	33.95 4.15 -1.69	37.74 4.56 -3.16	53.60 6.85 -0.28	50.58 6.57 -0.22	28.81 3.68 -0.03	27.71 3.38 -0.12	26.49 2.82 -1.98
KEDC_PORT_JEFF_GT3 24211	22.86 2.60 0.00	20.03 2.14 0.00	16.31 1.62 0.00	17.45 1.85 0.00	21.51 2.27 0.00	25.57 2.94 0.00	42.94 4.10 -10.79	29.90 3.73 -0.90	29.73 2.91 -6.10	26.04 2.22 -4.39	26.94 2.62 -4.34	25.26 2.27 -5.46	24.36 1.47 -11.41	28.89 3.24 -0.01	31.28 3.65 -0.01	33.46 3.10 -8.18	30.87 3.31 -5.39	33.95 4.15 -1.69	37.74 4.56 -3.16	53.60 6.85 -0.28	50.58 6.57 -0.22	28.81 3.68 -0.03	27.71 3.38 -0.12	26.49 2.82 -1.98
KEDC_GLWD_GT4 24219	22.32 2.05 0.00	19.57 1.68 0.00	16.03 1.34 0.00	17.05 1.45 0.00	20.99 1.74 0.00	24.85 2.22 0.00	33.85 3.07 -2.73	29.07 2.91 -0.90	29.15 2.33 -6.10	25.87 2.04 -4.39	27.25 2.23 -5.05	33.98 1.94 -14.50	30.53 1.25 -17.79	28.49 2.84 -0.01	30.79 3.16 -0.01	32.96 2.60 -8.18	33.88 2.73 -8.99	39.37 3.31 -7.95	48.29 3.61 -14.67	54.25 5.60 -2.19	50.21 5.40 -1.01	28.17 3.03 -0.03	27.07 2.75 -0.13	25.96 2.29 -1.98
KEDC_GLWD_GT5 24220	22.32 2.05 0.00	19.57 1.68 0.00	16.03 1.34 0.00	17.05 1.45 0.00	20.99 1.74 0.00	24.85 2.22 0.00	33.85 3.07 -2.73	29.07 2.91 -0.90	29.15 2.33 -6.10	25.87 2.04 -4.39	27.25 2.23 -5.05	33.98 1.94 -14.50	30.53 1.25 -17.79	28.49 2.84 -0.01	30.79 3.16 -0.01	32.96 2.60 -8.18	33.88 2.73 -8.99	39.37 3.31 -7.95	48.29 3.61 -14.67	54.25 5.60 -2.19	50.21 5.40 -1.01	28.17 3.03 -0.03	27.07 2.75 -0.13	25.96 2.29 -1.98
KENSICO____ 23655	22.01 1.75 0.00	19.32 1.43 0.00	15.85 1.16 0.00	16.82 1.22 0.00	20.72 1.47 0.00	24.48 1.85 0.00	30.55 2.50 0.00	27.48 2.44 0.22	21.22 2.01 1.50	20.24 1.88 1.08	20.77 1.92 1.13	17.13 1.68 2.10	9.21 1.07 3.34	28.11 2.47 0.00	30.33 2.71 0.00	22.38 2.22 2.02	23.02 2.29 1.43	30.88 2.82 0.04	33.07 3.08 0.02	51.09 4.83 0.21	48.34 4.54 0.00	27.71 2.58 -0.03	26.68 2.36 -0.12	25.64 1.98 -1.98
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.99 1.72 0.00	19.31 1.43 0.00	15.85 1.16 0.00	16.82 1.22 0.00	20.73 1.49 0.00	24.51 1.88 0.00	30.61 2.55 0.00	27.72 2.46 0.00	22.75 2.03 0.00	21.35 1.90 0.00	21.92 1.95 0.00	19.23 1.68 0.00	12.56 1.07 0.00	28.06 2.42 0.00	30.26 2.63 0.00	24.35 2.17 0.00	24.42 2.26 0.00	30.93 2.82 0.00	33.09 3.07 0.00	51.30 4.83 0.00	48.30 4.51 0.00	27.66 2.52 -0.03	26.61 2.29 -0.12	25.53 1.91 -1.93
KIAC_JFK_GT1 23816	22.15 1.89 0.00	19.45 1.56 0.00	15.95 1.25 0.00	16.91 1.31 0.00	20.82 1.57 0.00	24.62 1.99 0.00	30.70 2.65 0.00	29.05 2.68 -1.10	30.29 2.08 -7.49	26.50 1.98 -5.08	26.60 1.95 -4.68	29.14 1.67 -9.93	28.40 1.08 -15.83	28.20 2.54 -0.01	30.38 2.74 -0.01	32.93 2.21 -8.55	31.42 2.30 -6.96	31.23 2.91 -0.22	33.28 3.15 -0.12	52.52 4.98 -1.07	48.49 4.70 0.00	27.91 2.77 -0.03	26.94 2.62 -0.12	25.83 2.16 -1.98
KIAC_JFK_GT2 23817	22.15 1.89 0.00	19.45 1.56 0.00	15.95 1.25 0.00	16.91 1.31 0.00	20.82 1.57 0.00	24.62 1.99 0.00	30.70 2.65 0.00	29.05 2.68 -1.10	30.29 2.08 -7.49	26.50 1.98 -5.08	26.60 1.95 -4.68	29.14 1.67 -9.93	28.40 1.08 -15.83	28.20 2.54 -0.01	30.38 2.74 -0.01	32.93 2.21 -8.55	31.42 2.30 -6.96	31.23 2.91 -0.22	33.28 3.15 -0.12	52.52 4.98 -1.07	48.49 4.70 0.00	27.91 2.77 -0.03	26.94 2.62 -0.12	25.83 2.16 -1.98
KINTIGH____ 23543	19.40 -0.86 0.00	17.14 -0.75 0.00	14.14 -0.55 0.00	14.96 -0.64 0.00	18.49 -0.76 0.00	21.91 -0.72 0.00	27.03 -1.02 0.00	19.13 -1.11 5.03	17.89 -1.02 1.82	14.76 -0.96 3.72	15.57 -0.95 3.45	12.07 -0.80 4.66	4.09 -0.46 6.93	24.51 -1.14 0.00	26.34 -1.28 0.00	20.89 -1.30 0.00	20.61 -1.56 0.00	26.14 -1.98 0.00	28.13 -1.89 0.00	43.89 -2.59 0.00	41.50 -2.30 0.00	23.45 -1.66 0.00	22.54 -1.68 -0.02	20.52 -1.43 -0.27

LEDERLE____ 23769	21.97 1.70 0.00	19.27 1.38 0.00	15.81 1.12 0.00	16.78 1.18 0.00	20.66 1.42 0.00	24.41 1.78 0.00	30.46 2.41 0.00	27.49 2.34 0.12	21.83 1.94 0.84	20.66 1.82 0.60	21.22 1.87 0.63	18.01 1.64 1.16	10.67 1.04 1.86	28.06 2.42 0.00	30.27 2.64 0.00	23.23 2.17 1.12	23.60 2.23 0.79	30.85 2.77 0.02	33.04 3.03 0.01	51.15 4.80 0.12	48.28 4.49 0.00	27.67 2.54 -0.03	26.64 2.32 -0.12	25.54 1.95 -1.91
LINDEN COGEN____ 23786	22.10 1.83 0.00	19.39 1.50 0.00	15.91 1.22 0.00	16.88 1.28 0.00	20.77 1.52 0.00	24.52 1.89 0.00	30.58 2.53 0.00	28.87 2.50 -1.10	30.25 2.04 -7.49	26.68 1.90 -5.34	27.38 1.93 -5.47	29.31 1.68 -10.09	28.44 1.08 -15.87	28.16 2.51 -0.01	30.36 2.73 -0.01	34.38 2.22 -9.98	31.49 2.27 -7.06	31.14 2.81 -0.23	33.21 3.07 -0.12	52.38 4.84 -1.07	48.35 4.55 0.00	27.74 2.61 -0.03	26.72 2.40 -0.12	25.67 2.00 -1.98
LIPA_MISC_IPP 23656	22.80 2.54 0.00	19.99 2.11 0.00	16.28 1.59 0.00	17.46 1.86 0.00	21.52 2.27 0.00	25.54 2.91 0.00	43.11 4.03 -11.02	29.81 3.65 -0.90	29.65 2.82 -6.10	25.89 2.07 -4.39	26.80 2.52 -4.31	24.80 2.18 -5.09	24.03 1.40 -11.15	28.73 3.08 -0.01	31.12 3.49 -0.01	33.39 3.02 -8.18	30.75 3.23 -5.35	33.78 4.06 -1.61	37.59 4.54 -3.03	53.52 6.80 -0.25	50.53 6.53 -0.21	28.78 3.64 -0.03	27.69 3.37 -0.12	26.48 2.82 -1.98
LISF____SOLAR 323691	22.85 2.58 0.00	20.03 2.15 0.00	16.32 1.63 0.00	17.51 1.91 0.00	21.58 2.33 0.00	25.61 2.98 0.00	43.16 4.12 -10.99	29.90 3.73 -0.90	29.71 2.88 -6.10	25.93 2.10 -4.39	26.85 2.56 -4.32	24.90 2.21 -5.15	24.10 1.41 -11.20	28.76 3.11 -0.01	31.18 3.55 -0.01	33.45 3.09 -8.18	30.83 3.31 -5.36	33.90 4.16 -1.63	37.74 4.65 -3.07	53.68 6.95 -0.26	50.67 6.67 -0.21	28.86 3.72 -0.03	27.76 3.44 -0.12	26.54 2.88 -1.98
LITTLE FALLS____HYD 24013	21.50 1.23 0.00	18.92 1.04 0.00	15.55 0.86 0.00	16.44 0.84 0.00	20.33 1.09 0.00	24.18 1.55 0.00	30.19 2.14 0.00	27.21 1.94 0.00	22.28 1.56 0.00	20.89 1.45 0.00	21.36 1.39 0.00	18.76 1.22 0.00	12.28 0.80 0.00	27.44 1.80 0.00	29.62 1.99 0.00	23.73 1.55 0.00	23.70 1.54 0.00	30.00 1.89 0.00	32.10 2.09 0.00	49.76 3.29 0.00	46.76 2.96 0.00	26.85 1.74 0.00	25.71 1.52 0.00	22.90 1.26 0.05
LI_NEWBRDGE____DRP 323616	22.27 2.00 0.00	19.52 1.63 0.00	16.00 1.30 0.00	17.04 1.44 0.00	20.95 1.70 0.00	24.82 2.19 0.00	30.98 3.08 0.15	29.00 2.84 -0.90	29.06 2.24 -6.10	25.65 1.82 -4.39	26.16 2.08 -4.11	21.78 1.83 -2.41	21.93 1.18 -9.26	28.28 2.63 -0.01	30.62 2.98 -0.01	32.86 2.49 -8.18	29.43 2.65 -4.62	31.75 3.29 -0.35	34.38 3.64 -0.72	51.85 5.51 0.13	49.14 5.30 -0.04	28.10 2.97 -0.03	27.04 2.72 -0.12	25.92 2.25 -1.98
LONG_LAKE_PHOENIX 24014	20.09 -0.18 0.00	17.72 -0.17 0.00	14.56 -0.13 0.00	15.45 -0.15 0.00	19.06 -0.19 0.00	22.41 -0.22 0.00	27.75 -0.30 0.00	25.01 -0.26 0.00	20.50 -0.22 0.00	19.25 -0.19 0.00	19.80 -0.18 0.00	17.39 -0.15 0.00	11.40 -0.08 0.00	25.36 -0.28 0.00	27.29 -0.34 0.00	21.91 -0.27 0.00	21.89 -0.28 0.00	27.75 -0.36 0.00	29.65 -0.37 0.00	45.99 -0.48 0.00	43.32 -0.48 0.00	24.80 -0.31 0.00	23.96 -0.25 0.00	21.60 -0.24 -0.16
LOVETT____3 23632	21.86 1.59 0.00	19.18 1.30 0.00	15.74 1.04 0.00	16.70 1.10 0.00	20.57 1.32 0.00	24.29 1.66 0.00	30.31 2.26 0.00	27.34 2.20 0.13	21.65 1.81 0.88	20.51 1.70 0.63	21.06 1.74 0.66	17.84 1.52 1.23	10.50 0.97 1.96	27.90 2.26 0.00	30.10 2.47 0.00	23.03 2.03 1.18	23.42 2.09 0.83	30.65 2.57 0.03	32.83 2.82 0.01	50.80 4.46 0.12	47.98 4.19 0.00	27.51 2.38 -0.03	26.49 2.17 -0.12	25.43 1.83 -1.92
LOVETT____4 23642	21.86 1.59 0.00	19.18 1.30 0.00	15.74 1.04 0.00	16.70 1.10 0.00	20.57 1.32 0.00	24.29 1.66 0.00	30.31 2.26 0.00	27.34 2.20 0.13	21.65 1.81 0.88	20.51 1.70 0.63	21.06 1.74 0.66	17.84 1.52 1.23	10.50 0.97 1.96	27.90 2.26 0.00	30.10 2.47 0.00	23.03 2.03 1.18	23.42 2.09 0.83	30.65 2.57 0.03	32.83 2.82 0.01	50.80 4.46 0.12	47.98 4.19 0.00	27.51 2.38 -0.03	26.49 2.17 -0.12	25.43 1.83 -1.92
LOVETT____5 23593	21.86 1.59 0.00	19.18 1.30 0.00	15.74 1.04 0.00	16.70 1.10 0.00	20.57 1.32 0.00	24.29 1.66 0.00	30.31 2.26 0.00	27.34 2.20 0.13	21.65 1.81 0.88	20.51 1.70 0.63	21.06 1.74 0.66	17.84 1.52 1.23	10.50 0.97 1.96	27.90 2.26 0.00	30.10 2.47 0.00	23.03 2.03 1.18	23.42 2.09 0.83	30.65 2.57 0.03	32.83 2.82 0.01	50.80 4.46 0.12	47.98 4.19 0.00	27.51 2.38 -0.03	26.49 2.17 -0.12	25.43 1.83 -1.92
LOWER RAQUET____HYD 24057	18.85 -1.42 0.00	16.68 -1.21 0.00	13.72 -0.98 0.00	14.67 -0.93 0.00	18.11 -1.14 0.00	21.42 -1.21 0.00	26.46 -1.59 0.00	23.75 -1.51 0.00	19.53 -1.19 0.00	18.29 -1.15 0.00	18.83 -1.15 0.00	16.51 -1.03 0.00	10.79 -0.70 0.00	24.16 -1.48 0.00	26.08 -1.55 0.00	20.99 -1.19 0.00	21.09 -1.08 0.00	27.00 -1.10 0.00	28.66 -1.36 0.00	43.99 -2.48 0.00	41.04 -2.75 0.00	23.59 -1.52 0.00	22.86 -1.34 0.00	20.46 -1.23 0.00
LOWER____HUDSON 24059	21.67 1.40 0.00	19.03 1.14 0.00	15.65 0.96 0.00	16.60 1.00 0.00	20.51 1.26 0.00	24.17 1.53 0.00	30.02 1.97 0.00	27.00 1.74 0.00	22.18 1.45 0.00	20.77 1.33 0.00	21.27 1.29 0.00	18.70 1.16 0.00	12.22 0.74 0.00	27.44 1.79 0.00	29.62 1.99 0.00	23.79 1.61 0.00	23.89 1.72 0.00	30.22 2.11 0.00	32.32 2.30 0.00	49.95 3.48 0.00	47.13 3.33 0.00	27.07 1.93 -0.04	26.12 1.75 -0.17	25.98 1.60 -2.70
LWR____OSWEGATCHIE_HYD 23850	19.26 -1.00 0.00	17.03 -0.86 0.00	14.00 -0.69 0.00	14.93 -0.67 0.00	18.45 -0.80 0.00	21.82 -0.81 0.00	27.11 -0.94 0.00	24.45 -0.82 0.00	20.09 -0.63 0.00	18.84 -0.60 0.00	19.37 -0.61 0.00	16.98 -0.56 0.00	11.09 -0.40 0.00	24.78 -0.86 0.00	26.67 -0.96 0.00	21.39 -0.79 0.00	21.41 -0.75 0.00	27.35 -0.76 0.00	29.09 -0.93 0.00	44.77 -1.70 0.00	41.91 -1.88 0.00	24.01 -1.09 0.00	23.19 -1.01 0.00	20.73 -0.96 0.00
LYONS_FALL_HYD 23570	20.39 0.13 0.00	18.01 0.12 0.00	14.81 0.11 0.00	15.74 0.13 0.00	19.44 0.19 0.00	22.98 0.34 0.00	28.65 0.60 0.00	25.89 0.63 0.00	21.26 0.53 0.00	19.94 0.50 0.00	20.49 0.51 0.00	17.97 0.43 0.00	11.76 0.27 0.00	26.20 0.56 0.00	28.17 0.54 0.00	22.56 0.38 0.00	22.53 0.37 0.00	28.66 0.55 0.00	30.57 0.55 0.00	47.27 0.80 0.00	44.40 0.60 0.00	25.39 0.28 0.00	24.42 0.22 0.00	21.82 0.14 0.00
MADISON____COUNTY_LFGE 323628	20.88 0.62 0.00	18.43 0.54 0.00	15.15 0.46 0.00	16.07 0.47 0.00	19.85 0.60 0.00	23.43 0.80 0.00	29.19 1.14 0.00	26.36 1.10 0.00	21.62 0.89 0.00	20.30 0.86 0.00	20.84 0.87 0.00	18.29 0.75 0.00	11.99 0.51 0.00	26.68 1.04 0.00	28.68 1.06 0.00	22.98 0.80 0.00	22.95 0.79 0.00	29.15 1.04 0.00	31.14 1.12 0.00	48.21 1.74 0.00	45.35 1.56 0.00	25.92 0.81 0.00	24.94 0.73 -0.01	22.38 0.61 -0.09

MAPLE RIDGE_WT_1 323574	20.01 -0.25 0.00	17.69 -0.20 0.00	14.54 -0.15 0.00	15.45 -0.15 0.00	19.09 -0.16 0.00	22.46 -0.17 0.00	27.90 -0.15 0.00	25.26 -0.01 0.00	20.73 0.00 0.00	19.43 -0.01 0.00	19.97 0.00 0.00	17.52 -0.02 0.00	11.43 -0.06 0.00	25.55 -0.10 0.00	27.36 -0.27 0.00	21.93 -0.25 0.00	21.69 -0.47 0.00	27.38 -0.73 0.00	29.16 -0.86 0.00	45.06 -1.41 0.00	42.75 -1.05 0.00	24.55 -0.56 0.00	23.79 -0.41 0.01	21.25 -0.30 0.13
MAPLE RIDGE_WT_2 323611	20.01 -0.25 0.00	17.69 -0.20 0.00	14.54 -0.15 0.00	15.45 -0.15 0.00	19.09 -0.16 0.00	22.46 -0.17 0.00	27.90 -0.15 0.00	25.26 -0.01 0.00	20.73 0.00 0.00	19.43 -0.01 0.00	19.97 0.00 0.00	17.52 -0.02 0.00	11.43 -0.06 0.00	25.55 -0.10 0.00	27.36 -0.27 0.00	21.93 -0.25 0.00	21.69 -0.47 0.00	27.38 -0.73 0.00	29.16 -0.86 0.00	45.06 -1.41 0.00	42.75 -1.05 0.00	24.55 -0.56 0.00	23.79 -0.41 0.01	21.25 -0.30 0.13
MARBLE RIVER_WT_PWR 323696	19.46 -0.80 0.00	17.27 -0.62 0.00	14.23 -0.46 0.00	15.18 -0.42 0.00	18.79 -0.46 0.00	22.26 -0.37 0.00	27.77 -0.28 0.00	25.00 -0.27 0.00	20.56 -0.16 0.00	19.24 -0.20 0.00	19.77 -0.21 0.00	17.36 -0.17 0.00	11.38 -0.11 0.00	25.47 -0.17 0.00	27.51 -0.12 0.00	21.93 -0.25 0.00	21.79 -0.37 0.00	27.81 -0.30 0.00	29.21 -0.81 0.00	44.58 -1.89 0.00	41.80 -2.00 0.00	24.13 -0.98 0.00	23.43 -0.77 0.00	20.94 -0.75 0.00
MARSH HILL_WT_PWR 323713	21.18 0.92 0.00	18.70 0.82 0.00	15.44 0.74 0.00	16.31 0.71 0.00	20.08 0.83 0.00	23.87 1.24 0.00	29.81 1.76 0.00	34.76 1.49 -8.01	24.57 0.96 -2.89	26.24 0.86 -5.94	26.27 0.79 -5.50	25.71 0.74 -7.43	23.38 0.54 -11.35	26.52 0.88 0.00	28.22 0.59 0.00	22.33 0.15 0.00	22.00 -0.16 0.00	27.86 -0.24 0.00	29.84 -0.18 0.00	46.44 -0.03 0.00	43.82 0.02 0.00	24.79 -0.33 -0.01	23.88 -0.34 -0.03	21.94 -0.16 -0.41
MG INDUSTRY___DRP 24185	21.44 1.18 0.00	18.87 0.99 0.00	15.51 0.82 0.00	16.46 0.86 0.00	20.30 1.06 0.00	23.97 1.34 0.00	30.93 2.88 0.00	27.93 2.65 -0.02	23.00 2.15 -0.13	21.66 2.13 -0.09	22.25 2.18 -0.09	19.62 1.90 -0.17	13.00 1.23 -0.28	28.44 2.80 0.00	30.69 3.07 0.00	24.85 2.50 -0.17	23.48 1.30 -0.02	29.56 1.45 0.00	31.63 1.61 0.00	49.00 2.53 0.00	46.26 2.47 0.00	26.64 1.49 -0.04	25.76 1.39 -0.16	25.52 1.30 -2.54
MID___OSWEGATCHIE_HYD 23849	19.26 -1.00 0.00	17.03 -0.86 0.00	14.00 -0.69 0.00	14.93 -0.67 0.00	18.45 -0.80 0.00	21.82 -0.81 0.00	27.11 -0.94 0.00	24.45 -0.82 0.00	20.09 -0.63 0.00	18.84 -0.60 0.00	19.37 -0.61 0.00	16.98 -0.56 0.00	11.09 -0.40 0.00	24.78 -0.86 0.00	26.67 -0.96 0.00	21.39 -0.79 0.00	21.41 -0.75 0.00	27.35 -0.76 0.00	29.09 -0.93 0.00	44.77 -1.70 0.00	41.91 -1.88 0.00	24.01 -1.09 0.00	23.19 -1.01 0.00	20.73 -0.96 0.00
MID___RAQUETTE_HYD 23851	18.85 -1.42 0.00	16.68 -1.21 0.00	13.72 -0.98 0.00	14.67 -0.93 0.00	18.11 -1.14 0.00	21.42 -1.21 0.00	26.46 -1.59 0.00	23.75 -1.51 0.00	19.53 -1.19 0.00	18.29 -1.15 0.00	18.83 -1.15 0.00	16.51 -1.03 0.00	10.79 -0.70 0.00	24.16 -1.48 0.00	26.08 -1.55 0.00	20.99 -1.19 0.00	21.09 -1.08 0.00	27.00 -1.10 0.00	28.66 -1.36 0.00	43.99 -2.48 0.00	41.04 -2.75 0.00	23.59 -1.52 0.00	22.86 -1.34 0.00	20.46 -1.23 0.00
MILLIKEN___1 23584	21.00 0.73 0.00	18.53 0.65 0.00	15.25 0.56 0.00	16.16 0.56 0.00	19.94 0.69 0.00	23.55 0.92 0.00	29.29 1.24 0.00	26.42 1.16 0.00	21.62 0.90 0.00	20.29 0.85 0.00	20.84 0.86 0.00	18.31 0.76 0.00	12.01 0.52 0.00	26.70 1.06 0.00	28.70 1.08 0.00	22.98 0.80 0.00	22.93 0.77 0.00	29.10 1.00 0.00	31.15 1.13 0.00	48.36 1.88 0.00	45.49 1.70 0.00	25.96 0.85 -0.01	25.02 0.79 -0.03	22.75 0.66 -0.40
MILLIKEN___2 23585	21.00 0.73 0.00	18.53 0.65 0.00	15.25 0.56 0.00	16.16 0.56 0.00	19.94 0.69 0.00	23.55 0.92 0.00	29.29 1.24 0.00	26.42 1.16 0.00	21.62 0.90 0.00	20.29 0.85 0.00	20.84 0.86 0.00	18.31 0.76 0.00	12.01 0.52 0.00	26.70 1.06 0.00	28.70 1.08 0.00	22.98 0.80 0.00	22.93 0.77 0.00	29.10 1.00 0.00	31.15 1.13 0.00	48.36 1.88 0.00	45.49 1.70 0.00	25.96 0.85 -0.01	25.02 0.79 -0.03	22.75 0.66 -0.40
MILLIKEN___DIESEL 23629	21.00 0.73 0.00	18.53 0.65 0.00	15.25 0.56 0.00	16.16 0.56 0.00	19.94 0.69 0.00	23.55 0.92 0.00	29.29 1.24 0.00	26.42 1.16 0.00	21.62 0.90 0.00	20.29 0.85 0.00	20.84 0.86 0.00	18.31 0.76 0.00	12.01 0.52 0.00	26.70 1.06 0.00	28.70 1.08 0.00	22.98 0.80 0.00	22.93 0.77 0.00	29.10 1.00 0.00	31.15 1.13 0.00	48.36 1.88 0.00	45.49 1.70 0.00	25.96 0.85 -0.01	25.02 0.79 -0.03	22.75 0.66 -0.40
MILLSEAT___LFGE 323607	19.75 -0.52 0.00	17.44 -0.45 0.00	14.41 -0.28 0.00	15.24 -0.36 0.00	18.85 -0.39 0.00	22.43 -0.20 0.00	27.77 -0.28 0.00	23.09 -0.41 1.77	19.61 -0.47 0.64	17.69 -0.44 1.31	18.32 -0.44 1.21	15.56 -0.34 1.64	7.63 -0.15 3.71	25.16 -0.49 0.00	27.03 -0.59 0.00	21.36 -0.82 0.00	21.03 -1.14 0.00	26.71 -1.40 0.00	28.76 -1.26 0.00	44.87 -1.60 0.00	42.40 -1.40 0.00	23.85 -1.26 0.00	22.86 -1.36 -0.02	20.83 -1.15 -0.29
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.95 1.68 0.00	19.26 1.37 0.00	15.80 1.11 0.00	16.77 1.17 0.00	20.66 1.41 0.00	24.41 1.77 0.00	30.45 2.40 0.00	27.42 2.34 0.18	21.45 1.92 1.20	20.38 1.80 0.86	20.92 1.84 0.90	17.48 1.61 1.67	9.85 1.03 2.66	28.01 2.37 0.00	30.22 2.60 0.00	22.70 2.12 1.61	23.22 2.20 1.13	30.78 2.71 0.04	32.96 2.96 0.02	50.95 4.65 0.17	48.16 4.37 0.00	27.62 2.48 -0.03	26.59 2.27 -0.12	25.57 1.91 -1.97
MODEL_CITY_ENERGY 24167	19.06 -1.21 0.00	16.83 -1.05 0.00	13.92 -0.77 0.00	14.71 -0.89 0.00	18.19 -1.06 0.00	21.61 -1.02 0.00	26.62 -1.43 0.00	18.21 -1.53 5.53	17.32 -1.40 2.00	14.02 -1.33 4.09	14.83 -1.36 3.79	11.29 -1.13 5.12	2.57 -0.67 8.24	23.97 -1.68 0.00	25.76 -1.87 0.00	20.31 -1.87 0.00	19.93 -2.23 0.00	25.29 -2.82 0.00	27.29 -2.73 0.00	42.66 -3.81 0.00	40.43 -3.36 0.00	22.75 -2.36 0.00	21.85 -2.37 -0.02	20.00 -1.99 -0.30
MODERN_LFGE___ 323580	19.06 -1.21 0.00	16.83 -1.05 0.00	13.92 -0.77 0.00	14.71 -0.89 0.00	18.19 -1.06 0.00	21.61 -1.02 0.00	26.62 -1.43 0.00	18.21 -1.53 5.53	17.32 -1.40 2.00	14.02 -1.33 4.09	14.83 -1.36 3.79	11.29 -1.13 5.12	2.57 -0.67 8.24	23.97 -1.68 0.00	25.76 -1.87 0.00	20.31 -1.87 0.00	19.93 -2.23 0.00	25.29 -2.82 0.00	27.29 -2.73 0.00	42.66 -3.81 0.00	40.43 -3.36 0.00	22.75 -2.36 0.00	21.85 -2.37 -0.02	20.00 -1.99 -0.30
MOHAWK_PAPER___DRP 24187	21.68 1.42 0.00	19.06 1.17 0.00	15.66 0.97 0.00	16.62 1.02 0.00	20.51 1.27 0.00	24.15 1.52 0.00	29.93 1.88 0.00	26.92 1.65 0.00	22.06 1.34 0.00	20.68 1.24 0.00	21.20 1.23 0.00	18.64 1.10 0.00	12.22 0.74 0.00	27.38 1.74 0.00	29.53 1.90 0.00	23.73 1.55 0.00	23.75 1.59 0.00	30.04 1.93 0.00	32.15 2.14 0.00	49.74 3.27 0.00	46.94 3.15 0.00	27.03 1.89 -0.04	26.11 1.74 -0.17	25.93 1.60 -2.65

MONGAUP___HYD 23641	22.13 1.86 0.00	19.45 1.57 0.00	15.97 1.28 0.00	16.95 1.35 0.00	20.90 1.66 0.00	24.68 2.05 0.00	30.44 2.39 0.00	27.52 2.33 0.07	22.13 1.90 0.49	20.87 1.78 0.35	21.41 1.80 0.36	18.42 1.55 0.68	11.39 0.99 1.08	27.88 2.24 0.00	30.09 2.47 0.00	23.58 2.05 0.65	23.86 2.16 0.46	30.81 2.72 0.01	32.94 2.93 0.01	50.96 4.56 0.07	48.06 4.27 0.00	27.50 2.37 -0.03	26.49 2.18 -0.11	25.60 2.10 -1.82
MONTAUK___DIESEL 23721	24.62 4.36 0.00	21.61 3.72 0.00	17.61 2.92 0.00	18.91 3.31 0.00	23.35 4.11 0.00	27.88 5.25 0.00	46.25 7.20 -10.99	32.73 6.56 -0.90	31.99 5.17 -6.10	27.99 4.17 -4.39	28.91 4.61 -4.32	26.61 3.93 -5.14	25.20 2.52 -11.19	31.21 5.55 -0.01	33.88 6.24 -0.01	35.65 5.29 -8.18	33.23 5.72 -5.36	37.09 7.36 -1.63	41.14 8.06 -3.06	58.84 12.11 -0.26	55.42 11.41 -0.21	31.39 6.25 -0.03	30.04 5.72 -0.12	28.44 4.77 -1.98
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.15 1.89 0.00	19.44 1.56 0.00	15.95 1.26 0.00	16.93 1.33 0.00	20.84 1.60 0.00	24.63 1.99 0.00	30.73 2.68 0.00	28.91 2.64 -1.01	29.73 2.17 -6.83	26.39 2.04 -4.91	27.18 2.08 -5.13	28.87 1.82 -9.51	27.82 1.16 -15.17	28.32 2.67 -0.01	30.54 2.91 -0.01	33.72 2.38 -9.16	31.08 2.44 -6.48	31.32 3.01 -0.21	33.41 3.27 -0.11	52.60 5.16 -0.97	48.64 4.85 0.00	27.89 2.75 -0.03	26.85 2.53 -0.12	25.79 2.12 -1.98
MUNSVILLE_WIND_PWR 323609	22.38 2.12 0.00	19.76 1.87 0.00	16.26 1.57 0.00	17.27 1.68 0.00	21.37 2.12 0.00	25.40 2.77 0.00	31.95 3.90 0.00	28.87 3.60 0.00	23.63 2.90 0.00	22.19 2.75 0.00	22.75 2.77 0.00	19.96 2.42 0.00	13.07 1.59 0.00	28.98 3.34 0.00	31.11 3.48 0.00	24.84 2.66 0.00	24.81 2.65 0.00	31.52 3.41 0.00	33.68 3.66 0.00	52.19 5.72 0.00	48.97 5.17 0.00	27.83 2.72 -0.01	26.71 2.47 -0.04	24.37 2.06 -0.62
N SALMON___HYD 24042	19.69 -0.58 0.00	17.46 -0.43 0.00	14.39 -0.30 0.00	15.33 -0.27 0.00	19.01 -0.24 0.00	22.48 -0.15 0.00	28.05 0.00 0.00	25.22 -0.05 0.00	20.74 0.01 0.00	19.41 -0.03 0.00	19.96 -0.01 0.00	17.53 -0.01 0.00	11.49 0.00 0.00	25.69 0.05 0.00	27.72 0.09 0.00	22.16 -0.03 0.00	22.07 -0.09 0.00	28.22 0.11 0.00	29.80 -0.22 0.00	45.64 -0.83 0.00	42.75 -1.04 0.00	24.59 -0.52 0.00	23.78 -0.42 0.00	21.21 -0.47 0.00
N.E._GEN_SANDY PD 24062	21.84 1.58 0.00	19.16 1.27 0.00	15.75 1.06 0.00	16.71 1.11 0.00	20.03 1.37 0.59	24.32 1.69 0.00	30.22 2.17 0.00	27.25 1.98 0.00	22.40 1.68 0.00	20.99 1.55 0.00	21.51 1.53 0.00	16.31 1.34 2.57	12.32 0.83 0.00	27.64 2.00 0.00	29.85 2.23 0.00	22.93 1.82 1.07	25.16 1.96 -1.04	30.49 2.38 0.00	33.04 2.63 -0.38	50.19 4.04 0.31	47.64 3.85 0.00	27.35 2.21 -0.03	26.36 2.01 -0.15	25.87 1.78 -2.40
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.90 1.64 0.00	19.22 1.33 0.00	15.76 1.07 0.00	16.73 1.13 0.00	20.60 1.36 0.00	24.33 1.70 0.00	30.37 2.32 0.00	27.40 2.26 0.13	21.72 1.86 0.86	20.56 1.75 0.62	21.12 1.79 0.65	17.91 1.57 1.20	10.57 1.00 1.91	27.96 2.31 0.00	30.16 2.54 0.00	23.10 2.08 1.16	23.49 2.14 0.81	30.73 2.65 0.03	32.91 2.91 0.01	50.94 4.58 0.12	48.11 4.31 0.00	27.58 2.44 -0.03	26.55 2.23 -0.12	25.48 1.88 -1.92
NARROWS_GT1_1 24228	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
NARROWS_GT1_2 24229	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
NARROWS_GT1_3 24230	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
NARROWS_GT1_4 24231	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
NARROWS_GT1_5 24232	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
NARROWS_GT1_6 24233	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
NARROWS_GT1_7 24234	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
NARROWS_GT1_8 24235	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98



NARROWS_GT2_1 24236	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
NARROWS_GT2_2 24237	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
NARROWS_GT2_3 24238	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
NARROWS_GT2_4 24239	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
NARROWS_GT2_5 24240	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
NARROWS_GT2_6 24241	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
NARROWS_GT2_7 24242	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
NARROWS_GT2_8 24243	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.25 1.99 0.00	19.57 1.69 0.00	16.09 1.39 0.00	17.07 1.47 0.00	21.07 1.82 0.00	24.88 2.25 0.00	31.02 2.97 0.00	27.99 2.72 0.00	22.95 2.23 0.00	21.51 2.07 0.00	22.06 2.09 0.00	19.35 1.81 0.00	12.65 1.17 0.00	28.32 2.68 0.00	30.57 2.95 0.00	24.60 2.42 0.00	24.66 2.49 0.00	31.23 3.12 0.00	33.37 3.35 0.00	51.66 5.19 0.00	48.68 4.88 0.00	27.89 2.75 -0.03	26.83 2.48 -0.14	26.12 2.15 -2.29
NEG CAPITAL___MECHNVIL 23645	21.86 1.59 0.00	19.19 1.31 0.00	15.79 1.09 0.00	16.75 1.15 0.00	20.70 1.46 0.00	24.45 1.82 0.00	30.47 2.43 0.00	27.44 2.17 0.00	22.51 1.79 0.00	21.07 1.63 0.00	21.57 1.60 0.00	18.98 1.44 0.00	12.42 0.93 0.00	27.91 2.27 0.00	30.12 2.49 0.00	24.17 1.99 0.00	24.30 2.14 0.00	30.75 2.64 0.00	32.85 2.83 0.00	50.70 4.23 0.00	47.80 4.01 0.00	27.39 2.24 -0.04	26.37 2.00 -0.17	26.20 1.78 -2.74
NEG CENTRAL_HIGH_ACRES 23767	19.67 -0.59 0.00	17.36 -0.53 0.00	14.30 -0.40 0.00	15.16 -0.44 0.00	18.73 -0.52 0.00	22.16 -0.47 0.00	27.49 -0.57 0.00	24.71 -0.56 0.00	20.20 -0.52 0.00	18.96 -0.48 0.00	19.50 -0.48 0.00	17.14 -0.40 0.00	11.26 -0.22 0.00	25.07 -0.57 0.00	26.97 -0.66 0.00	21.52 -0.66 0.00	21.40 -0.76 0.00	27.19 -0.91 0.00	29.14 -0.88 0.00	45.29 -1.18 0.00	42.67 -1.13 0.00	24.21 -0.90 0.00	23.27 -0.95 -0.02	21.07 -0.85 -0.24
NEG CENTRAL___DRP 24199	20.51 0.25 0.00	18.10 0.21 0.00	14.90 0.21 0.00	15.78 0.18 0.00	19.48 0.23 0.00	23.02 0.39 0.00	28.64 0.59 0.00	25.82 0.55 0.00	21.11 0.39 0.00	19.81 0.37 0.00	20.34 0.37 0.00	17.88 0.34 0.00	11.74 0.25 0.00	26.09 0.45 0.00	28.03 0.40 0.00	22.39 0.20 0.00	22.28 0.12 0.00	28.27 0.16 0.00	30.26 0.24 0.00	47.01 0.54 0.00	44.25 0.46 0.00	25.22 0.10 0.00	24.28 0.06 -0.02	21.97 0.02 -0.26
NEG CENTRAL___INDECK 23768	20.94 0.68 0.00	18.48 0.59 0.00	15.24 0.55 0.00	16.11 0.51 0.00	19.91 0.67 0.00	23.70 1.07 0.00	29.60 1.55 0.00	27.24 1.36 -0.61	21.89 0.95 -0.22	20.77 0.88 -0.45	21.29 0.90 -0.42	18.95 0.84 -0.57	13.25 0.60 -1.16	26.79 1.15 0.00	28.70 1.07 0.00	22.78 0.60 0.00	22.54 0.38 0.00	28.65 0.54 0.00	30.72 0.70 0.00	47.77 1.30 0.00	44.96 1.17 0.00	25.39 0.27 0.00	24.34 0.12 -0.02	22.14 0.11 -0.35
NEG CENTRAL___SENECA 23627	20.68 0.41 0.00	18.25 0.36 0.00	15.04 0.34 0.00	15.92 0.31 0.00	19.64 0.39 0.00	23.26 0.63 0.00	28.97 0.92 0.00	26.10 0.84 0.00	21.32 0.59 0.00	20.01 0.56 0.00	20.54 0.57 0.00	18.06 0.52 0.00	11.87 0.38 0.00	26.35 0.71 0.00	28.28 0.65 0.00	22.54 0.36 0.00	22.41 0.25 0.00	28.44 0.33 0.00	30.45 0.43 0.00	47.34 0.87 0.00	44.56 0.76 0.00	25.32 0.21 0.00	24.36 0.14 -0.02	22.06 0.09 -0.29
NEG CENTRAL___STATE_STREET 24147	20.69 0.42 0.00	18.26 0.37 0.00	15.02 0.33 0.00	15.92 0.32 0.00	19.65 0.40 0.00	23.19 0.56 0.00	28.82 0.77 0.00	25.99 0.73 0.00	21.24 0.52 0.00	19.92 0.48 0.00	20.46 0.49 0.00	17.98 0.44 0.00	11.79 0.31 0.00	26.23 0.59 0.00	28.21 0.58 0.00	22.59 0.41 0.00	22.53 0.37 0.00	28.64 0.53 0.00	30.67 0.65 0.00	47.64 1.16 0.00	44.81 1.02 0.00	25.57 0.46 0.00	24.64 0.42 -0.02	22.27 0.33 -0.25

NEG MILLWOOD___DRP 24198	22.22 1.95 0.00	19.51 1.62 0.00	16.01 1.31 0.00	16.99 1.39 0.00	20.94 1.69 0.00	24.77 2.14 0.00	30.95 2.90 0.00	28.08 2.80 -0.02	23.15 2.29 -0.14	21.67 2.14 -0.10	22.26 2.19 -0.10	19.63 1.91 -0.19	13.00 1.21 -0.30	28.41 2.76 0.00	30.65 3.02 0.00	24.84 2.48 -0.18	24.87 2.57 -0.13	31.33 3.22 0.00	33.53 3.51 0.00	51.98 5.49 -0.02	48.91 5.12 0.00	28.01 2.88 -0.03	26.95 2.63 -0.13	25.94 2.20 -2.06
NEG NORTH_FLCN_SEA 23793	19.76 -0.50 0.00	17.52 -0.36 0.00	14.48 -0.21 0.00	15.44 -0.16 0.00	19.11 -0.14 0.00	22.65 0.02 0.00	28.28 0.23 0.00	25.45 0.19 0.00	20.95 0.23 0.00	19.59 0.15 0.00	20.11 0.13 0.00	17.67 0.12 0.00	11.58 0.09 0.00	25.94 0.30 0.00	28.03 0.40 0.00	22.34 0.16 0.00	22.19 0.03 0.00	28.30 0.19 0.00	29.78 -0.24 0.00	45.42 -1.04 0.00	42.55 -1.25 0.00	24.55 -0.56 0.00	23.77 -0.43 0.00	21.26 -0.42 0.00
NEG NORTH_KES_CHATEGAY 23792	19.50 -0.76 0.00	17.30 -0.58 0.00	14.25 -0.44 0.00	15.20 -0.41 0.00	18.81 -0.43 0.00	22.26 -0.37 0.00	27.76 -0.29 0.00	24.96 -0.30 0.00	20.52 -0.20 0.00	19.20 -0.24 0.00	19.74 -0.24 0.00	17.34 -0.20 0.00	11.36 -0.13 0.00	25.43 -0.21 0.00	27.48 -0.15 0.00	21.91 -0.27 0.00	21.81 -0.35 0.00	27.83 -0.27 0.00	29.30 -0.72 0.00	44.81 -1.66 0.00	42.06 -1.73 0.00	24.24 -0.87 0.00	23.50 -0.70 0.00	20.99 -0.70 0.00
NEG NORTH___ALICE_FALLS 23915	19.84 -0.43 0.00	17.59 -0.30 0.00	14.52 -0.17 0.00	15.48 -0.12 0.00	19.17 -0.08 0.00	22.72 0.09 0.00	28.38 0.33 0.00	25.56 0.30 0.00	21.02 0.30 0.00	19.66 0.22 0.00	20.19 0.21 0.00	17.73 0.19 0.00	11.62 0.13 0.00	26.03 0.39 0.00	28.11 0.48 0.00	22.41 0.23 0.00	22.27 0.11 0.00	28.41 0.30 0.00	29.93 -0.09 0.00	45.70 -0.77 0.00	42.81 -0.99 0.00	24.68 -0.43 0.00	23.88 -0.32 0.00	21.34 -0.34 0.00
NEG NORTH___LWR_SARANAC 23913	19.84 -0.43 0.00	17.59 -0.30 0.00	14.52 -0.17 0.00	15.48 -0.12 0.00	19.17 -0.08 0.00	22.72 0.09 0.00	28.38 0.33 0.00	25.56 0.30 0.00	21.02 0.30 0.00	19.66 0.22 0.00	20.19 0.21 0.00	17.73 0.19 0.00	11.62 0.13 0.00	26.03 0.39 0.00	28.11 0.48 0.00	22.41 0.23 0.00	22.27 0.11 0.00	28.41 0.30 0.00	29.93 -0.09 0.00	45.70 -0.77 0.00	42.81 -0.99 0.00	24.68 -0.43 0.00	23.88 -0.32 0.00	21.34 -0.34 0.00
NEG NORTH___PLATTSBURG 23628	19.84 -0.43 0.00	17.59 -0.30 0.00	14.52 -0.17 0.00	15.48 -0.12 0.00	19.17 -0.08 0.00	22.72 0.09 0.00	28.38 0.33 0.00	25.56 0.30 0.00	21.02 0.30 0.00	19.66 0.22 0.00	20.19 0.21 0.00	17.73 0.19 0.00	11.62 0.13 0.00	26.03 0.39 0.00	28.11 0.48 0.00	22.41 0.23 0.00	22.27 0.11 0.00	28.41 0.30 0.00	29.93 -0.09 0.00	45.70 -0.77 0.00	42.81 -0.99 0.00	24.68 -0.43 0.00	23.88 -0.32 0.00	21.34 -0.34 0.00
NEG WEST_LEA_LOCKPORT 23791	19.34 -0.92 0.00	17.08 -0.80 0.00	14.12 -0.57 0.00	14.93 -0.68 0.00	18.45 -0.80 0.00	21.93 -0.70 0.00	27.04 -1.01 0.00	22.60 -1.15 1.51	19.07 -1.10 0.55	17.28 -1.04 1.12	17.89 -1.05 1.04	15.27 -0.87 1.40	7.64 -0.50 3.35	24.38 -1.27 0.00	26.19 -1.44 0.00	20.65 -1.53 0.00	20.29 -1.87 0.00	25.74 -2.37 0.00	27.77 -2.25 0.00	43.40 -3.07 0.00	41.09 -2.70 0.00	23.12 -1.99 0.00	22.19 -2.03 -0.02	20.29 -1.69 -0.30
NEG WEST___LANCASTR 23811	20.73 0.47 0.00	18.35 0.46 0.00	15.18 0.49 0.00	15.98 0.38 0.00	19.68 0.43 0.00	23.37 0.74 0.00	28.93 0.88 0.00	59.81 0.58 -33.97	33.30 0.30 -12.27	44.84 0.31 -25.09	43.54 0.32 -23.25	49.33 0.36 -31.43	58.80 0.33 -46.98	26.18 0.54 0.00	28.02 0.39 0.00	22.07 -0.11 0.00	21.64 -0.52 0.00	27.34 -0.77 0.00	29.47 -0.55 0.00	46.08 -0.39 0.00	43.46 -0.33 0.00	24.62 -0.49 0.00	23.74 -0.48 -0.02	21.63 -0.40 -0.35
NEG_PENN_ALLEGHNY 23528	21.17 0.91 0.00	18.69 0.81 0.00	15.38 0.69 0.00	16.28 0.68 0.00	20.08 0.83 0.00	23.72 1.08 0.00	29.48 1.43 0.00	26.55 1.28 0.00	21.71 0.99 0.00	20.39 0.95 0.00	20.95 0.97 0.00	18.41 0.87 0.00	12.07 0.59 0.00	26.86 1.22 0.00	28.86 1.24 0.00	23.07 0.89 0.00	22.96 0.80 0.00	29.05 0.94 0.00	31.08 1.06 0.00	48.30 1.83 0.00	45.47 1.67 0.00	25.97 0.86 -0.01	25.06 0.82 -0.04	23.04 0.70 -0.66
NEG___GEN_MONROE 24207	19.94 -0.33 0.00	17.60 -0.28 0.00	14.53 -0.17 0.00	15.39 -0.21 0.00	19.04 -0.21 0.00	22.59 -0.04 0.00	28.06 0.01 0.00	25.71 -0.05 -0.50	20.76 -0.14 -0.18	19.67 -0.13 -0.36	20.20 -0.11 -0.33	18.00 0.00 -0.45	11.89 0.05 -0.36	25.61 -0.03 0.00	27.54 -0.09 0.00	21.90 -0.28 0.00	21.61 -0.55 0.00	27.43 -0.67 0.00	29.46 -0.56 0.00	45.85 -0.62 0.00	43.24 -0.55 0.00	24.46 -0.65 0.00	23.43 -0.79 -0.02	21.21 -0.72 -0.25
NEPA___ENERGY 23901	20.21 -0.05 0.00	17.85 -0.04 0.00	14.75 0.06 0.00	15.57 -0.03 0.00	19.21 -0.04 0.00	22.83 0.20 0.00	28.23 0.18 0.00	44.32 -0.05 -19.11	27.41 -0.21 -6.90	33.35 -0.20 -14.11	32.84 -0.21 -13.07	35.07 -0.14 -17.67	38.90 -0.03 -27.43	25.38 -0.26 0.00	27.23 -0.39 0.00	21.48 -0.70 0.00	21.11 -1.05 0.00	26.76 -1.34 0.00	28.85 -1.17 0.00	45.07 -1.40 0.00	42.55 -1.25 0.00	24.03 -1.08 0.00	23.08 -1.14 -0.02	21.02 -0.99 -0.33
NEVERSINK___HYD 23608	21.65 1.39 0.00	19.04 1.15 0.00	15.62 0.93 0.00	16.58 0.98 0.00	20.43 1.18 0.00	24.15 1.52 0.00	30.15 2.10 0.00	27.30 2.04 0.00	22.39 1.67 0.00	21.01 1.57 0.00	21.57 1.60 0.00	18.92 1.38 0.00	12.36 0.87 0.00	27.62 1.97 0.00	29.79 2.16 0.00	23.97 1.79 0.00	24.01 1.85 0.00	30.42 2.31 0.00	32.54 2.52 0.00	50.44 3.97 0.00	47.50 3.71 0.00	27.19 2.06 -0.03	26.17 1.86 -0.11	25.06 1.55 -1.83
NEWTON___FALLS_HYD 23847	19.26 -1.00 0.00	17.03 -0.86 0.00	14.00 -0.69 0.00	14.93 -0.67 0.00	18.45 -0.80 0.00	21.82 -0.81 0.00	27.11 -0.94 0.00	24.45 -0.82 0.00	20.09 -0.63 0.00	18.84 -0.60 0.00	19.37 -0.61 0.00	16.98 -0.56 0.00	11.09 -0.40 0.00	24.78 -0.86 0.00	26.67 -0.96 0.00	21.39 -0.79 0.00	21.41 -0.75 0.00	27.35 -0.76 0.00	29.09 -0.93 0.00	44.77 -1.70 0.00	41.91 -1.88 0.00	24.01 -1.09 0.00	23.19 -1.01 0.00	20.73 -0.96 0.00
NIAGARA_115E_LBMP 323715	18.91 -1.35 0.00	16.70 -1.19 0.00	13.81 -0.88 0.00	14.59 -1.01 0.00	18.04 -1.21 0.00	21.43 -1.20 0.00	26.38 -1.67 0.00	15.89 -1.75 7.62	16.38 -1.59 2.76	12.31 -1.50 5.64	13.23 -1.53 5.22	9.21 -1.28 7.06	0.30 -0.77 10.41	23.74 -1.91 0.00	25.52 -2.11 0.00	20.11 -2.07 0.00	19.72 -2.45 0.00	25.01 -3.10 0.00	27.01 -3.02 0.00	42.22 -4.25 0.00	40.03 -3.76 0.00	22.53 -2.58 0.00	21.64 -2.58 -0.02	19.84 -2.15 -0.30
NIAGARA_115W_LBMP 323714	18.84 -1.43 0.00	16.64 -1.25 0.00	13.76 -0.94 0.00	14.54 -1.06 0.00	17.97 -1.27 0.00	21.34 -1.29 0.00	26.26 -1.79 0.00	15.72 -1.95 7.59	16.26 -1.73 2.73	12.20 -1.63 5.60	13.14 -1.64 5.20	9.11 -1.40 7.03	0.23 -0.86 10.40	23.65 -1.99 0.00	25.42 -2.20 0.00	20.05 -2.13 0.00	19.68 -2.49 0.00	24.96 -3.15 0.00	26.95 -3.08 0.00	42.14 -4.33 0.00	39.95 -3.85 0.00	22.48 -2.64 0.00	21.59 -2.63 -0.02	19.80 -2.19 -0.30

NIAGARA_230_LBMP 323716	19.14 -1.12 0.00	16.91 -0.97 0.00	13.98 -0.71 0.00	14.77 -0.83 0.00	18.26 -0.99 0.00	21.67 -0.96 0.00	26.67 -1.38 0.00	16.14 -1.52 7.61	16.60 -1.38 2.75	12.52 -1.31 5.62	13.45 -1.31 5.21	9.39 -1.11 7.04	0.43 -0.65 10.41	24.07 -1.57 0.00	25.86 -1.77 0.00	20.42 -1.76 0.00	20.06 -2.10 0.00	25.44 -2.67 0.00	27.46 -2.56 0.00	42.93 -3.54 0.00	40.66 -3.14 0.00	22.90 -2.21 0.00	22.00 -2.22 -0.02	20.13 -1.85 -0.30
NIAGARA____ 23760	18.94 -1.32 0.00	16.74 -1.15 0.00	13.84 -0.86 0.00	14.62 -0.98 0.00	18.07 -1.18 0.00	21.46 -1.17 0.00	26.45 -1.60 0.00	15.94 -1.72 7.61	16.44 -1.54 2.75	12.37 -1.45 5.62	13.30 -1.47 5.21	9.25 -1.24 7.04	0.33 -0.75 10.41	23.86 -1.78 0.00	25.65 -1.97 0.00	20.23 -1.95 0.00	19.87 -2.30 0.00	25.19 -2.92 0.00	27.19 -2.83 0.00	42.50 -3.97 0.00	40.27 -3.53 0.00	22.68 -2.43 0.00	21.78 -2.44 -0.02	19.92 -2.06 -0.30
NINE_MILE_1 23575	19.81 -0.46 0.00	17.48 -0.41 0.00	14.37 -0.32 0.00	15.25 -0.36 0.00	18.79 -0.45 0.00	22.07 -0.56 0.00	27.27 -0.78 0.00	24.57 -0.69 0.00	20.15 -0.57 0.00	18.92 -0.52 0.00	19.45 -0.53 0.00	17.08 -0.46 0.00	11.20 -0.29 0.00	24.92 -0.73 0.00	26.82 -0.81 0.00	21.53 -0.65 0.00	21.49 -0.67 0.00	27.24 -0.87 0.00	29.11 -0.91 0.00	45.17 -1.30 0.00	42.55 -1.24 0.00	24.39 -0.72 0.00	23.60 -0.61 -0.01	21.27 -0.54 -0.13
NINE_MILE_2 23744	19.81 -0.46 0.00	17.48 -0.41 0.00	14.38 -0.32 0.00	15.25 -0.36 0.00	18.80 -0.45 0.00	22.07 -0.56 0.00	27.27 -0.78 0.00	24.58 -0.69 0.00	20.15 -0.57 0.00	18.92 -0.52 0.00	19.45 -0.53 0.00	17.08 -0.46 0.00	11.20 -0.29 0.00	24.92 -0.73 0.00	26.82 -0.81 0.00	21.53 -0.65 0.00	21.49 -0.67 0.00	27.24 -0.87 0.00	29.11 -0.91 0.00	45.17 -1.30 0.00	42.55 -1.24 0.00	24.39 -0.72 0.00	23.60 -0.61 -0.01	21.27 -0.54 -0.13
NM_CAPITAL____DRP 24208	21.61 1.35 0.00	19.00 1.11 0.00	15.62 0.92 0.00	16.56 0.96 0.00	20.44 1.19 0.00	24.04 1.41 0.00	29.78 1.73 0.00	26.73 1.47 0.00	21.89 1.17 0.00	20.52 1.08 0.00	21.04 1.07 0.00	18.50 0.96 0.00	12.14 0.65 0.00	27.20 1.56 0.00	29.34 1.71 0.00	23.58 1.40 0.00	23.56 1.39 0.00	29.78 1.68 0.00	31.88 1.86 0.00	49.33 2.86 0.00	46.60 2.81 0.00	26.86 1.72 -0.04	25.97 1.60 -0.16	25.80 1.50 -2.62
NM_CENTRAL____DRP 24181	20.31 0.05 0.00	17.92 0.03 0.00	14.74 0.04 0.00	15.63 0.03 0.00	19.27 0.03 0.00	22.68 0.05 0.00	28.11 0.05 0.00	25.34 0.07 0.00	20.76 0.04 0.00	19.50 0.06 0.00	20.05 0.07 0.00	17.61 0.07 0.00	11.55 0.07 0.00	25.69 0.05 0.00	27.64 0.02 0.00	22.17 -0.01 0.00	22.12 -0.04 0.00	28.05 -0.06 0.00	29.97 -0.05 0.00	46.50 0.03 0.00	43.79 0.00 0.00	25.05 -0.06 0.00	24.18 -0.03 -0.01	21.82 -0.03 -0.18
NM_FRONTIER____DRP 24179	18.84 -1.43 0.00	16.64 -1.25 0.00	13.76 -0.94 0.00	14.54 -1.06 0.00	17.97 -1.27 0.00	21.34 -1.29 0.00	26.26 -1.79 0.00	15.72 -1.95 7.59	16.26 -1.73 2.73	12.20 -1.63 5.60	13.14 -1.64 5.20	9.11 -1.40 7.03	0.23 -0.86 10.40	23.65 -1.99 0.00	25.42 -2.20 0.00	20.05 -2.13 0.00	19.68 -2.49 0.00	24.96 -3.15 0.00	26.95 -3.08 0.00	42.14 -4.33 0.00	39.95 -3.85 0.00	22.48 -2.64 0.00	21.59 -2.63 -0.02	19.80 -2.19 -0.30
NM_ST_REGIS____HYD 24053	19.06 -1.21 0.00	16.87 -1.02 0.00	13.88 -0.81 0.00	14.84 -0.76 0.00	18.33 -0.92 0.00	21.70 -0.93 0.00	26.86 -1.19 0.00	24.15 -1.12 0.00	19.85 -0.87 0.00	18.59 -0.85 0.00	19.12 -0.85 0.00	16.77 -0.77 0.00	10.97 -0.52 0.00	24.56 -1.09 0.00	26.50 -1.13 0.00	21.29 -0.90 0.00	21.33 -0.83 0.00	27.31 -0.79 0.00	28.93 -1.09 0.00	44.38 -2.09 0.00	41.46 -2.34 0.00	23.83 -1.28 0.00	23.08 -1.12 0.00	20.64 -1.05 0.00
NORTHPORT____1 23551	22.58 2.32 0.00	19.79 1.90 0.00	16.18 1.48 0.00	17.27 1.67 0.00	21.31 2.06 0.00	25.30 2.67 0.00	41.90 3.70 -10.15	29.56 3.40 -0.90	29.46 2.64 -6.10	25.81 1.99 -4.39	26.58 2.33 -4.27	24.13 2.08 -4.52	23.57 1.33 -10.75	28.54 2.90 -0.01	30.85 3.22 -0.01	33.08 2.72 -8.18	30.24 2.86 -5.22	33.00 3.50 -1.38	36.52 3.89 -2.61	52.55 5.90 -0.18	49.66 5.68 -0.17	28.37 3.23 -0.03	27.32 2.99 -0.12	26.16 2.49 -1.98
NORTHPORT____2 23552	22.58 2.32 0.00	19.79 1.90 0.00	16.18 1.48 0.00	17.27 1.67 0.00	21.31 2.06 0.00	25.30 2.67 0.00	41.90 3.70 -10.15	29.56 3.40 -0.90	29.46 2.64 -6.10	25.81 1.99 -4.39	26.58 2.33 -4.27	24.13 2.08 -4.52	23.57 1.33 -10.75	28.54 2.90 -0.01	30.85 3.22 -0.01	33.08 2.72 -8.18	30.24 2.86 -5.22	33.00 3.50 -1.38	36.52 3.89 -2.61	52.55 5.90 -0.18	49.66 5.68 -0.17	28.37 3.23 -0.03	27.32 2.99 -0.12	26.16 2.49 -1.98
NORTHPORT____3 23553	22.79 2.53 0.00	19.92 2.03 0.00	16.09 1.39 0.00	17.14 1.54 0.00	21.21 1.96 0.00	25.14 2.51 0.00	40.58 3.64 -8.89	29.39 3.23 -0.90	29.35 2.52 -6.10	25.77 1.94 -4.39	26.77 2.22 -4.58	27.75 1.72 -8.49	26.25 1.21 -13.55	28.41 2.76 -0.01	30.73 3.10 -0.01	32.96 2.59 -8.18	30.12 2.75 -5.21	32.88 3.40 -1.37	36.37 3.77 -2.58	52.36 5.71 -0.18	49.49 5.52 -0.17	28.23 3.09 -0.03	27.17 2.85 -0.12	26.05 2.38 -1.98
NORTHPORT____4 23650	22.79 2.53 0.00	19.92 2.03 0.00	16.09 1.39 0.00	17.14 1.54 0.00	21.21 1.96 0.00	25.14 2.51 0.00	40.58 3.64 -8.89	29.39 3.23 -0.90	29.35 2.52 -6.10	25.77 1.94 -4.39	26.77 2.22 -4.58	27.75 1.72 -8.49	26.25 1.21 -13.55	28.41 2.76 -0.01	30.73 3.10 -0.01	32.96 2.59 -8.18	30.12 2.75 -5.21	32.88 3.40 -1.37	36.37 3.77 -2.58	52.36 5.71 -0.18	49.49 5.52 -0.17	28.23 3.09 -0.03	27.17 2.85 -0.12	26.05 2.38 -1.98
NORTHPORT____IC 23718	22.58 2.32 0.00	19.79 1.90 0.00	16.18 1.48 0.00	17.27 1.67 0.00	21.31 2.06 0.00	25.30 2.67 0.00	41.90 3.70 -10.15	29.56 3.40 -0.90	29.46 2.64 -6.10	25.81 1.99 -4.39	26.58 2.33 -4.27	24.13 2.08 -4.52	23.57 1.33 -10.75	28.54 2.90 -0.01	30.85 3.22 -0.01	33.08 2.72 -8.18	30.24 2.86 -5.22	33.00 3.50 -1.38	36.52 3.89 -2.61	52.55 5.90 -0.18	49.66 5.68 -0.17	28.37 3.23 -0.03	27.32 2.99 -0.12	26.16 2.49 -1.98
NPX_GEN_1385_PROXY 323591	22.53 2.27 0.00	19.74 1.85 0.00	16.17 1.47 0.00	17.28 1.68 0.00	21.33 2.08 0.00	25.38 2.75 0.00	42.07 3.70 -10.32	29.53 3.37 -0.90	29.43 2.60 -6.10	25.56 1.74 -4.39	26.21 1.96 -4.27	23.81 1.75 -4.52	23.44 1.20 -10.75	28.26 2.61 -0.01	30.45 2.82 -0.01	32.76 2.40 -8.18	30.00 2.62 -5.22	32.63 3.14 -1.38	36.15 3.52 -2.61	52.08 5.43 -0.18	49.34 5.37 -0.17	28.03 2.90 -0.03	27.03 2.70 -0.12	25.95 2.28 -1.98
NPX_GEN_CSC 323557	22.88 2.61 0.00	20.05 2.17 0.00	16.28 1.59 0.00	17.52 1.92 0.00	21.59 2.34 0.00	25.63 3.00 0.00	43.37 4.12 -11.19	29.85 3.69 -0.90	29.67 2.85 -6.10	25.85 2.02 -4.39	26.82 2.53 -4.32	24.82 2.19 -5.09	24.04 1.40 -11.15	28.73 3.08 -0.01	31.14 3.51 -0.01	33.44 3.07 -8.18	30.81 3.30 -5.35	33.88 4.16 -1.61	37.74 4.69 -3.04	53.70 6.97 -0.25	50.74 6.74 -0.21	28.85 3.71 -0.03	27.80 3.47 -0.12	26.56 2.89 -1.98

NSINS_S_GLNS_FALLS 23858	21.70 1.44 0.00	19.04 1.15 0.00	15.66 0.97 0.00	16.62 1.02 0.00	20.57 1.32 0.00	24.32 1.69 0.00	30.37 2.32 0.00	27.34 2.08 0.00	22.45 1.73 0.00	21.02 1.58 0.00	21.50 1.52 0.00	18.99 1.45 0.00	12.41 0.92 0.00	28.03 2.39 0.00	30.25 2.63 0.00	24.19 2.01 0.00	24.41 2.25 0.00	30.84 2.73 0.00	32.86 2.84 0.00	50.69 4.22 0.00	47.76 3.96 0.00	27.31 2.17 -0.04	26.26 1.88 -0.17	26.06 1.66 -0.22
NUCOR_STEEL____DRP 24197	20.61 0.35 0.00	18.20 0.31 0.00	14.97 0.28 0.00	15.87 0.27 0.00	19.59 0.34 0.00	23.09 0.46 0.00	28.67 0.62 0.00	25.84 0.57 0.00	21.11 0.39 0.00	19.78 0.34 0.00	20.32 0.34 0.00	17.85 0.30 0.00	11.71 0.22 0.00	26.04 0.39 0.00	28.02 0.39 0.00	22.44 0.26 0.00	22.39 0.23 0.00	28.46 0.35 0.00	30.49 0.47 0.00	47.33 0.86 0.00	44.56 0.76 0.00	25.44 0.33 0.00	24.54 0.32 -0.02	22.19 0.26 -0.24
NYISO_LBMP_REFERENCE 24008	20.26 0.00 0.00	17.89 0.00 0.00	14.69 0.00 0.00	15.60 0.00 0.00	19.25 0.00 0.00	22.63 0.00 0.00	28.05 0.00 0.00	25.26 0.00 0.00	20.73 0.00 0.00	19.44 0.00 0.00	19.97 0.00 0.00	17.54 0.00 0.00	11.49 0.00 0.00	25.64 0.00 0.00	27.63 0.00 0.00	22.18 0.00 0.00	22.16 0.00 0.00	28.11 0.00 0.00	30.02 0.00 0.00	46.47 0.00 0.00	43.80 0.00 0.00	25.11 0.00 0.00	24.20 0.00 0.00	21.68 0.00 0.00
NYPA_BRENTWD____GT 24164	22.78 2.52 0.00	19.97 2.08 0.00	16.31 1.61 0.00	17.41 1.81 0.00	21.47 2.22 0.00	25.50 2.86 0.00	42.27 4.00 -10.22	29.84 3.68 -0.90	29.70 2.88 -6.10	26.06 2.23 -4.39	26.93 2.58 -4.37	25.59 2.27 -5.78	24.58 1.46 -11.64	28.85 3.20 -0.01	31.22 3.59 -0.01	33.39 3.03 -8.18	30.84 3.14 -5.54	33.98 3.92 -1.95	38.00 4.33 -3.65	53.40 6.57 -0.36	50.31 6.27 -0.25	28.68 3.54 -0.03	27.62 3.29 -0.12	26.43 2.77 -1.98
NYPA_GOWANUS____GT5 24156	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
NYPA_GOWANUS____GT6 24157	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98
NYPA_HARLEM__RVR__GT1 24160	22.06 1.80 0.00	19.36 1.48 0.00	15.88 1.19 0.00	16.84 1.25 0.00	20.74 1.49 0.00	24.52 1.89 0.00	30.59 2.54 0.00	28.97 2.66 -1.05	30.30 2.32 -7.25	26.64 2.18 -5.03	26.78 2.14 -4.67	29.37 1.91 -9.92	28.52 1.20 -15.83	28.32 2.67 -0.01	30.53 2.89 -0.01	33.08 2.35 -8.54	31.32 2.44 -6.72	31.21 2.89 -0.21	33.23 3.09 -0.11	52.41 4.92 -1.01	48.43 4.64 0.00	27.87 2.73 -0.03	26.80 2.48 -0.12	25.75 2.08 -1.98
NYPA_HARLEM__RVR__GT2 24161	22.06 1.80 0.00	19.36 1.48 0.00	15.88 1.19 0.00	16.84 1.25 0.00	20.74 1.49 0.00	24.52 1.89 0.00	30.59 2.54 0.00	28.97 2.66 -1.05	30.30 2.32 -7.25	26.64 2.18 -5.03	26.78 2.14 -4.67	29.37 1.91 -9.92	28.52 1.20 -15.83	28.32 2.67 -0.01	30.53 2.89 -0.01	33.08 2.35 -8.54	31.32 2.44 -6.72	31.21 2.89 -0.21	33.23 3.09 -0.11	52.41 4.92 -1.01	48.43 4.64 0.00	27.87 2.73 -0.03	26.80 2.48 -0.12	25.75 2.08 -1.98
NYPA_KENT____GT 24152	22.21 1.95 0.00	19.50 1.61 0.00	16.00 1.30 0.00	16.97 1.37 0.00	20.88 1.64 0.00	24.68 2.04 0.00	30.79 2.74 0.00	29.08 2.77 -1.05	30.32 2.35 -7.24	26.97 2.22 -5.31	27.55 2.23 -5.35	29.42 1.96 -9.92	28.56 1.24 -15.83	28.46 2.80 -0.01	30.68 3.05 -0.01	34.34 2.55 -9.61	31.60 2.58 -6.86	31.46 3.14 -0.22	33.52 3.38 -0.12	52.88 5.39 -1.02	48.83 5.04 0.00	28.02 2.89 -0.03	26.97 2.65 -0.12	25.88 2.22 -1.98
NYPA_POUCH1____GT 24155	22.16 1.90 0.00	19.45 1.57 0.00	15.95 1.26 0.00	16.92 1.33 0.00	20.83 1.58 0.00	24.60 1.97 0.00	30.70 2.65 0.00	29.01 2.70 -1.05	30.26 2.30 -7.24	26.93 2.19 -5.29	27.51 2.18 -5.35	29.39 1.93 -9.92	28.53 1.21 -15.83	28.35 2.70 -0.01	30.57 2.94 -0.01	34.30 2.51 -9.61	31.53 2.52 -6.85	31.08 3.00 0.03	33.37 3.23 -0.12	52.75 5.26 -1.02	48.71 4.91 0.00	27.97 2.83 -0.03	26.91 2.59 -0.12	25.84 2.17 -1.98
NYPA_VERNON____GT2 24162	22.21 1.95 0.00	19.50 1.61 0.00	16.00 1.30 0.00	16.97 1.37 0.00	20.89 1.64 0.00	24.70 2.06 0.00	30.80 2.75 0.00	29.08 2.76 -1.05	30.29 2.31 -7.26	26.95 2.18 -5.32	27.53 2.21 -5.35	29.39 1.93 -9.92	28.54 1.23 -15.83	28.45 2.80 -0.01	30.67 3.04 -0.01	34.31 2.51 -9.62	31.59 2.56 -6.86	31.46 3.14 -0.22	33.52 3.39 -0.12	52.84 5.35 -1.02	48.80 5.00 0.00	28.00 2.86 -0.03	26.95 2.62 -0.12	25.87 2.20 -1.98
NYPA_VERNON____GT3 24163	22.21 1.95 0.00	19.50 1.61 0.00	16.00 1.30 0.00	16.97 1.37 0.00	20.89 1.64 0.00	24.70 2.06 0.00	30.80 2.75 0.00	29.08 2.76 -1.05	30.29 2.31 -7.26	26.95 2.18 -5.32	27.53 2.21 -5.35	29.39 1.93 -9.92	28.54 1.23 -15.83	28.45 2.80 -0.01	30.67 3.04 -0.01	34.31 2.51 -9.62	31.59 2.56 -6.86	31.46 3.14 -0.22	33.52 3.39 -0.12	52.84 5.35 -1.02	48.80 5.00 0.00	28.00 2.86 -0.03	26.95 2.62 -0.12	25.87 2.20 -1.98
NYPA__ASTORIA_CC1 323568	22.19 1.92 0.00	19.47 1.59 0.00	15.98 1.29 0.00	16.95 1.35 0.00	20.86 1.62 0.00	24.66 2.02 0.00	30.75 2.70 0.00	29.03 2.72 -1.05	30.24 2.28 -7.24	26.88 2.15 -5.29	27.49 2.17 -5.35	29.36 1.90 -9.92	28.53 1.21 -15.83	28.40 2.75 -0.01	30.61 2.98 -0.01	34.25 2.46 -9.61	31.53 2.52 -6.85	31.41 3.09 -0.22	33.47 3.33 -0.12	52.73 5.24 -1.02	48.72 4.93 0.00	27.96 2.83 -0.03	26.91 2.58 -0.12	25.83 2.17 -1.98
NYPA__ASTORIA_CC2 323569	22.19 1.92 0.00	19.47 1.59 0.00	15.98 1.29 0.00	16.95 1.35 0.00	20.86 1.62 0.00	24.66 2.02 0.00	30.75 2.70 0.00	29.03 2.72 -1.05	30.24 2.28 -7.24	26.88 2.15 -5.29	27.49 2.17 -5.35	29.36 1.90 -9.92	28.53 1.21 -15.83	28.40 2.75 -0.01	30.61 2.98 -0.01	34.25 2.46 -9.61	31.53 2.52 -6.85	31.41 3.09 -0.22	33.47 3.33 -0.12	52.73 5.24 -1.02	48.72 4.93 0.00	27.96 2.83 -0.03	26.91 2.58 -0.12	25.83 2.17 -1.98
NYPA__HOLTSVILL 23794	22.70 2.44 0.00	19.90 2.02 0.00	16.24 1.55 0.00	17.37 1.77 0.00	21.41 2.17 0.00	25.42 2.79 0.00	42.96 3.87 -11.04	29.70 3.54 -0.90	29.57 2.74 -6.10	25.89 2.07 -4.39	26.75 2.46 -4.31	24.71 2.15 -5.03	23.97 1.38 -11.11	28.69 3.04 -0.01	31.06 3.43 -0.01	33.29 2.92 -8.18	30.61 3.11 -5.34	33.58 3.88 -1.59	37.32 4.30 -2.99	53.20 6.49 -0.25	50.22 6.22 -0.20	28.64 3.50 -0.03	27.56 3.23 -0.12	26.38 2.71 -1.98

NYPA_____HELLGATE_GT1 24158	22.07 1.81 0.00	19.37 1.48 0.00	15.89 1.20 0.00	16.85 1.26 0.00	20.75 1.51 0.00	24.53 1.90 0.00	30.60 2.55 0.00	28.97 2.66 -1.05	30.28 2.30 -7.25	26.62 2.15 -5.03	26.76 2.12 -4.67	29.35 1.89 -9.92	28.51 1.19 -15.83	28.31 2.66 -0.01	30.52 2.89 -0.01	33.08 2.36 -8.54	31.32 2.44 -6.72	31.24 2.92 -0.21	33.26 3.12 -0.11	52.44 4.95 -1.01	48.47 4.67 0.00	27.88 2.74 -0.03	26.80 2.48 -0.12	25.74 2.07 -1.98
NYPA_____HELLGATE_GT2 24159	22.07 1.81 0.00	19.37 1.48 0.00	15.89 1.20 0.00	16.85 1.26 0.00	20.75 1.51 0.00	24.53 1.90 0.00	30.60 2.55 0.00	28.97 2.66 -1.05	30.28 2.30 -7.25	26.62 2.15 -5.03	26.76 2.12 -4.67	29.35 1.89 -9.92	28.51 1.19 -15.83	28.31 2.66 -0.01	30.52 2.89 -0.01	33.08 2.36 -8.54	31.32 2.44 -6.72	31.24 2.92 -0.21	33.26 3.12 -0.11	52.44 4.95 -1.01	48.47 4.67 0.00	27.88 2.74 -0.03	26.80 2.48 -0.12	25.74 2.07 -1.98
NYS_BARGE____HYD 23848	19.32 -0.94 0.00	17.07 -0.82 0.00	14.11 -0.58 0.00	14.92 -0.68 0.00	18.44 -0.81 0.00	21.92 -0.72 0.00	27.04 -1.01 0.00	22.41 -1.14 1.71	19.02 -1.09 0.62	17.14 -1.03 1.27	17.76 -1.04 1.17	15.10 -0.85 1.59	7.11 -0.49 3.89	24.38 -1.26 0.00	26.20 -1.43 0.00	20.65 -1.53 0.00	20.30 -1.86 0.00	25.76 -2.35 0.00	27.79 -2.23 0.00	43.41 -3.06 0.00	41.10 -2.69 0.00	23.12 -1.99 0.00	22.20 -2.02 -0.02	20.29 -1.69 -0.30
O.H_GEN_BRUCE 24063	19.53 -0.74 0.00	17.27 -0.62 0.00	14.28 -0.42 0.00	15.07 -0.53 0.00	18.60 -0.65 0.00	22.06 -0.57 0.00	27.36 -0.86 -0.17	22.56 -1.03 1.67	19.14 -0.98 0.60	17.27 -0.93 1.25	17.89 -0.93 1.16	15.21 -0.76 1.56	8.96 -0.42 2.11	24.58 -1.06 0.00	26.39 -1.24 0.00	20.83 -1.35 0.00	20.47 -1.70 0.00	25.90 -2.21 0.00	27.95 -2.07 0.00	43.70 -2.77 0.00	41.33 -2.47 0.00	23.34 -1.77 0.00	22.47 -1.75 -0.02	20.54 -1.47 -0.33
OAK ORCHARD____HYD 24046	19.96 -0.30 0.00	17.62 -0.27 0.00	14.52 -0.17 0.00	15.38 -0.22 0.00	19.02 -0.23 0.00	22.53 -0.10 0.00	27.93 -0.12 0.00	25.40 -0.16 -0.30	20.63 -0.20 -0.11	19.47 -0.18 -0.22	20.02 -0.15 -0.20	17.70 -0.10 -0.27	11.86 -0.02 -0.39	25.51 -0.13 0.00	27.43 -0.19 0.00	21.85 -0.34 0.00	21.66 -0.51 0.00	27.50 -0.60 0.00	29.51 -0.51 0.00	45.87 -0.60 0.00	43.24 -0.55 0.00	24.48 -0.63 0.00	23.51 -0.71 -0.02	21.31 -0.62 -0.24
OCC_CHEM____DRP 24175	18.91 -1.35 0.00	16.71 -1.18 0.00	13.81 -0.88 0.00	14.60 -1.00 0.00	18.05 -1.20 0.00	21.43 -1.20 0.00	26.37 -1.68 0.00	15.50 -1.83 7.93	16.23 -1.64 2.86	12.03 -1.56 5.86	12.98 -1.56 5.43	8.86 -1.33 7.35	-0.17 -0.80 10.85	23.76 -1.88 0.00	25.54 -2.09 0.00	20.14 -2.04 0.00	19.77 -2.39 0.00	25.08 -3.03 0.00	27.07 -2.95 0.00	42.33 -4.14 0.00	40.13 -3.67 0.00	22.58 -2.53 0.00	21.69 -2.53 -0.02	19.87 -2.11 -0.30
OLIN_CORP_DRP 24177	19.00 -1.27 0.00	16.77 -1.11 0.00	13.87 -0.82 0.00	14.66 -0.94 0.00	18.12 -1.12 0.00	21.52 -1.11 0.00	26.51 -1.54 0.00	7.34 -1.65 16.28	13.34 -1.50 5.88	6.03 -1.42 11.99	7.43 -1.44 11.10	1.31 -1.20 15.03	-11.16 -0.73 21.92	23.86 -1.78 0.00	25.64 -1.99 0.00	20.21 -1.97 0.00	19.83 -2.34 0.00	25.15 -2.96 0.00	27.15 -2.86 0.00	42.46 -4.01 0.00	40.24 -3.56 0.00	22.65 -2.46 0.00	21.76 -2.46 -0.02	19.93 -2.06 -0.31
OLIN_CORP_DSASP 323712	18.91 -1.35 0.00	16.71 -1.18 0.00	13.81 -0.88 0.00	14.60 -1.00 0.00	18.05 -1.20 0.00	21.43 -1.20 0.00	26.37 -1.68 0.00	15.50 -1.83 7.93	16.23 -1.64 2.86	12.03 -1.56 5.86	12.98 -1.56 5.43	8.86 -1.33 7.35	-0.17 -0.80 10.85	23.76 -1.88 0.00	25.54 -2.09 0.00	20.14 -2.04 0.00	19.77 -2.39 0.00	25.08 -3.03 0.00	27.07 -2.95 0.00	42.33 -4.14 0.00	40.13 -3.67 0.00	22.58 -2.53 0.00	21.69 -2.53 -0.02	19.87 -2.11 -0.30
ONEIDA_HERK_LFGE 323681	20.58 0.32 0.00	18.17 0.28 0.00	14.94 0.25 0.00	15.87 0.27 0.00	19.61 0.36 0.00	23.16 0.53 0.00	28.88 0.83 0.00	26.09 0.83 0.00	21.41 0.69 0.00	20.10 0.66 0.00	20.64 0.67 0.00	18.11 0.57 0.00	11.85 0.36 0.00	26.41 0.77 0.00	28.39 0.76 0.00	22.75 0.57 0.00	22.73 0.57 0.00	28.89 0.78 0.00	30.83 0.82 0.00	47.68 1.22 0.00	44.83 1.04 0.00	25.63 0.53 0.00	24.66 0.46 0.00	22.03 0.35 0.00
ONONDAGA_REF_OCCRA 23987	20.49 0.22 0.00	18.08 0.19 0.00	14.87 0.17 0.00	15.76 0.16 0.00	19.44 0.20 0.00	22.90 0.27 0.00	28.40 0.34 0.00	25.60 0.34 0.00	20.98 0.25 0.00	19.70 0.26 0.00	20.25 0.27 0.00	17.78 0.24 0.00	11.66 0.18 0.00	25.95 0.31 0.00	27.91 0.28 0.00	22.37 0.19 0.00	22.33 0.17 0.00	28.31 0.21 0.00	30.27 0.25 0.00	46.97 0.49 0.00	44.22 0.43 0.00	25.29 0.18 0.00	24.40 0.19 -0.01	22.05 0.14 -0.22
ONONDAGA____COGEN 23986	20.41 0.15 0.00	18.02 0.13 0.00	14.83 0.13 0.00	15.72 0.11 0.00	19.38 0.14 0.00	22.81 0.18 0.00	28.28 0.23 0.00	25.49 0.22 0.00	20.87 0.15 0.00	19.60 0.15 0.00	20.14 0.17 0.00	17.69 0.15 0.00	11.60 0.11 0.00	25.81 0.17 0.00	27.77 0.14 0.00	22.27 0.09 0.00	22.23 0.07 0.00	28.20 0.09 0.00	30.14 0.12 0.00	46.77 0.30 0.00	44.05 0.25 0.00	25.19 0.08 0.00	24.33 0.11 -0.01	21.97 0.08 -0.20
ONTARIO____LFGE 23819	20.68 0.41 0.00	18.25 0.36 0.00	15.04 0.34 0.00	15.92 0.31 0.00	19.64 0.39 0.00	23.26 0.63 0.00	28.97 0.92 0.00	26.10 0.84 0.00	21.32 0.59 0.00	20.01 0.56 0.00	20.54 0.57 0.00	18.06 0.52 0.00	11.87 0.38 0.00	26.35 0.71 0.00	28.28 0.65 0.00	22.54 0.36 0.00	22.41 0.25 0.00	28.44 0.33 0.00	30.45 0.43 0.00	47.34 0.87 0.00	44.56 0.76 0.00	25.32 0.21 0.00	24.36 0.14 -0.02	22.06 0.09 -0.29
ORANGEVILLE_WT_PWR 323706	20.21 -0.05 0.00	17.83 -0.06 0.00	14.74 0.04 0.00	15.53 -0.07 0.00	19.15 -0.10 0.00	22.76 0.13 0.00	28.25 0.20 0.00	35.56 -0.04 -10.33	24.10 -0.35 -3.73	26.72 -0.35 -7.62	26.62 -0.42 -7.06	26.81 -0.29 -9.55	26.20 -0.12 -14.84	25.11 -0.54 0.00	26.90 -0.72 0.00	21.21 -0.97 0.00	20.83 -1.33 0.00	26.37 -1.74 0.00	28.34 -1.69 0.00	44.25 -2.22 0.00	41.87 -1.92 0.00	23.65 -1.46 0.00	22.75 -1.47 -0.02	20.83 -1.23 -0.37
OSWEGATCHIE____HYD 24044	19.26 -1.00 0.00	17.03 -0.86 0.00	14.00 -0.69 0.00	14.93 -0.67 0.00	18.45 -0.80 0.00	21.82 -0.81 0.00	27.11 -0.94 0.00	24.45 -0.82 0.00	20.09 -0.63 0.00	18.84 -0.60 0.00	19.37 -0.61 0.00	16.98 -0.56 0.00	11.09 -0.40 0.00	24.78 -0.86 0.00	26.67 -0.96 0.00	21.39 -0.79 0.00	21.41 -0.75 0.00	27.35 -0.76 0.00	29.09 -0.93 0.00	44.77 -1.70 0.00	41.91 -1.88 0.00	24.01 -1.09 0.00	23.19 -1.01 0.00	20.73 -0.96 0.00
OSWEGO____5 23606	19.97 -0.30 0.00	17.62 -0.27 0.00	14.49 -0.20 0.00	15.37 -0.23 0.00	18.95 -0.30 0.00	22.27 -0.36 0.00	27.55 -0.50 0.00	24.82 -0.44 0.00	20.35 -0.37 0.00	19.10 -0.34 0.00	19.64 -0.34 0.00	17.25 -0.29 0.00	11.31 -0.18 0.00	25.16 -0.48 0.00	27.08 -0.55 0.00	21.73 -0.45 0.00	21.69 -0.47 0.00	27.49 -0.62 0.00	29.38 -0.63 0.00	45.60 -0.87 0.00	42.95 -0.85 0.00	24.60 -0.51 0.00	23.78 -0.43 -0.01	21.44 -0.38 -0.14

OSWEGO___6 23613	19.97 -0.30 0.00	17.62 -0.27 0.00	14.49 -0.20 0.00	15.37 -0.23 0.00	18.95 -0.30 0.00	22.27 -0.36 0.00	27.55 -0.50 0.00	24.82 -0.44 0.00	20.35 -0.37 0.00	19.10 -0.34 0.00	19.64 -0.34 0.00	17.25 -0.29 0.00	11.31 -0.18 0.00	25.16 -0.48 0.00	27.08 -0.55 0.00	21.73 -0.45 0.00	21.69 -0.47 0.00	27.49 -0.62 0.00	29.38 -0.63 0.00	45.60 -0.87 0.00	42.95 -0.85 0.00	24.60 -0.51 0.00	23.78 -0.43 -0.01	21.44 -0.38 -0.14
OUTOKUMPU-AB___DRP 24206	19.61 -0.65 0.00	17.33 -0.56 0.00	14.33 -0.37 0.00	15.14 -0.46 0.00	18.71 -0.54 0.00	22.25 -0.39 0.00	27.45 -0.60 0.00	35.58 -0.80 -11.12	23.92 -0.81 -4.01	26.88 -0.76 -8.20	26.82 -0.75 -7.60	27.21 -0.61 -10.28	19.23 -0.33 -8.08	24.77 -0.87 0.00	26.60 -1.03 0.00	20.98 -1.21 0.00	20.59 -1.57 0.00	26.15 -1.96 0.00	28.20 -1.83 0.00	44.05 -2.42 0.00	41.67 -2.12 0.00	23.46 -1.65 0.00	22.51 -1.71 -0.02	20.58 -1.42 -0.31
OXBOW___ 24026	19.29 -0.97 0.00	17.05 -0.84 0.00	14.10 -0.60 0.00	14.90 -0.71 0.00	18.41 -0.84 0.00	21.88 -0.75 0.00	26.97 -1.08 0.00	33.93 -1.26 -9.93	23.12 -1.18 -3.58	25.65 -1.11 -7.32	25.66 -1.11 -6.79	25.80 -0.93 -9.19	16.91 -0.54 -5.97	24.33 -1.31 0.00	26.14 -1.49 0.00	20.61 -1.57 0.00	20.24 -1.93 0.00	25.68 -2.43 0.00	27.71 -2.31 0.00	43.31 -3.16 0.00	41.00 -2.79 0.00	23.08 -2.04 0.00	22.15 -2.07 -0.02	20.27 -1.72 -0.31
OXY_CHEM_DSASP 323612	18.91 -1.35 0.00	16.71 -1.18 0.00	13.81 -0.88 0.00	14.60 -1.00 0.00	18.05 -1.20 0.00	21.43 -1.20 0.00	26.37 -1.68 0.00	15.50 -1.83 7.93	16.23 -1.64 2.86	12.03 -1.56 5.86	12.98 -1.56 5.43	8.86 -1.33 7.35	-0.17 -0.80 10.85	23.76 -1.88 0.00	25.54 -2.09 0.00	20.14 -2.04 0.00	19.77 -2.39 0.00	25.08 -3.03 0.00	27.07 -2.95 0.00	42.33 -4.14 0.00	40.13 -3.67 0.00	22.58 -2.53 0.00	21.69 -2.53 -0.02	19.87 -2.11 -0.30
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.91 -1.35 0.00	16.71 -1.18 0.00	13.81 -0.88 0.00	14.60 -1.00 0.00	18.05 -1.20 0.00	21.43 -1.20 0.00	26.37 -1.68 0.00	15.50 -1.83 7.93	16.23 -1.64 2.86	12.03 -1.56 5.86	12.98 -1.56 5.43	8.86 -1.33 7.35	-0.17 -0.80 10.85	23.76 -1.88 0.00	25.54 -2.09 0.00	20.14 -2.04 0.00	19.77 -2.39 0.00	25.08 -3.03 0.00	27.07 -2.95 0.00	42.33 -4.14 0.00	40.13 -3.67 0.00	22.58 -2.53 0.00	21.69 -2.53 -0.02	19.87 -2.11 -0.30
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.09 1.83 0.00	19.39 1.50 0.00	15.91 1.22 0.00	16.87 1.28 0.00	20.77 1.53 0.00	24.56 1.92 0.00	30.65 2.60 0.00	28.96 2.65 -1.05	30.18 2.23 -7.24	26.54 2.08 -5.03	26.72 2.07 -4.67	29.29 1.84 -9.92	28.48 1.17 -15.83	28.28 2.63 -0.01	30.49 2.86 -0.01	33.09 2.37 -8.54	31.33 2.45 -6.72	31.30 2.98 -0.21	33.33 3.20 -0.11	52.56 5.07 -1.01	48.56 4.76 0.00	27.89 2.76 -0.03	26.81 2.49 -0.12	25.74 2.08 -1.98
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.13 1.87 0.00	19.42 1.54 0.00	15.94 1.24 0.00	16.90 1.31 0.00	20.83 1.58 0.00	24.65 2.02 0.00	30.74 2.69 0.00	29.03 2.72 -1.05	30.26 2.30 -7.24	26.62 2.15 -5.03	26.82 2.18 -4.67	29.39 1.93 -9.92	28.54 1.23 -15.83	28.42 2.77 -0.01	30.64 3.00 -0.01	33.20 2.48 -8.54	31.46 2.59 -6.72	31.60 3.27 -0.21	33.66 3.53 -0.11	53.11 5.63 -1.01	49.08 5.28 0.00	28.18 3.04 -0.03	27.06 2.73 -0.12	25.94 2.28 -1.98
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.54 0.27 0.00	18.17 0.28 -0.01	15.03 0.32 -0.01	15.82 0.22 0.00	19.50 0.26 0.00	23.18 0.55 0.00	28.69 0.64 0.00	81.09 0.36 -55.46	40.88 0.13 -20.03	60.42 0.14 -40.84	57.96 0.15 -37.84	68.95 0.21 -51.20	87.30 0.22 -75.59	25.94 0.30 0.00	27.79 0.17 0.00	21.90 -0.28 0.00	21.48 -0.68 0.00	27.18 -0.93 0.00	29.30 -0.72 0.00	45.79 -0.68 0.00	43.22 -0.57 0.00	24.43 -0.68 0.00	23.53 -0.70 -0.02	21.43 -0.59 -0.34
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.22 1.95 0.00	19.51 1.62 0.00	16.01 1.31 0.00	16.99 1.39 0.00	20.94 1.69 0.00	24.77 2.14 0.00	30.95 2.90 0.00	28.08 2.80 -0.02	23.15 2.29 -0.14	21.67 2.14 -0.10	22.26 2.19 -0.10	19.63 1.91 -0.19	13.00 1.21 -0.30	28.41 2.76 0.00	30.65 3.02 0.00	24.84 2.48 -0.18	24.87 2.57 -0.13	31.33 3.22 0.00	33.53 3.51 0.00	51.98 5.49 -0.02	48.91 5.12 0.00	28.01 2.88 -0.03	26.95 2.63 -0.13	25.94 2.20 -2.06
PEEKSKILL___ 23653	21.89 1.63 0.00	19.21 1.33 0.00	15.76 1.07 0.00	16.73 1.13 0.00	20.60 1.36 0.00	24.34 1.71 0.00	30.37 2.32 0.00	27.36 2.27 0.17	21.40 1.87 1.19	20.33 1.75 0.85	20.87 1.79 0.89	17.45 1.57 1.66	9.84 0.99 2.64	27.95 2.31 0.00	30.15 2.52 0.00	22.66 2.07 1.60	23.18 2.14 1.12	30.72 2.64 0.04	32.89 2.89 0.02	50.84 4.54 0.17	48.07 4.27 0.00	27.56 2.43 -0.03	26.54 2.22 -0.12	25.52 1.87 -1.97
PGE MADISON___WINDPWR 24146	22.38 2.12 0.00	19.76 1.87 0.00	16.26 1.57 0.00	17.27 1.68 0.00	21.37 2.12 0.00	25.40 2.77 0.00	31.95 3.90 0.00	28.87 3.60 0.00	23.63 2.90 0.00	22.19 2.75 0.00	22.75 2.77 0.00	19.96 2.42 0.00	13.07 1.59 0.00	28.98 3.34 0.00	31.11 3.48 0.00	24.84 2.66 0.00	24.81 2.65 0.00	31.52 3.41 0.00	33.68 3.66 0.00	52.19 5.72 0.00	48.97 5.17 0.00	27.83 2.72 -0.01	26.71 2.47 -0.04	24.37 2.06 -0.62
PIERCEFIELD___HYD 23852	18.85 -1.42 0.00	16.68 -1.21 0.00	13.72 -0.98 0.00	14.67 -0.93 0.00	18.11 -1.14 0.00	21.42 -1.21 0.00	26.46 -1.59 0.00	23.75 -1.51 0.00	19.53 -1.19 0.00	18.29 -1.15 0.00	18.83 -1.15 0.00	16.51 -1.03 0.00	10.79 -0.70 0.00	24.16 -1.48 0.00	26.08 -1.55 0.00	20.99 -1.19 0.00	21.09 -1.08 0.00	27.00 -1.10 0.00	28.66 -1.36 0.00	43.99 -2.48 0.00	41.04 -2.75 0.00	23.59 -1.52 0.00	22.86 -1.34 0.00	20.46 -1.23 0.00
PINELAWN_CC_1 323563	22.63 2.37 0.00	19.83 1.95 0.00	16.20 1.50 0.00	17.27 1.67 0.00	21.27 2.02 0.00	25.18 2.55 0.00	41.80 3.67 -10.08	29.28 3.12 -0.90	29.27 2.44 -6.10	25.74 1.92 -4.39	26.76 2.20 -4.58	27.93 1.90 -8.49	26.27 1.23 -13.55	28.37 2.72 -0.01	30.72 3.09 -0.01	32.99 2.62 -8.18	31.47 2.84 -6.47	35.20 3.52 -3.57	40.54 3.90 -6.62	53.44 6.12 -0.85	50.34 6.09 -0.45	28.54 3.41 -0.03	27.44 3.11 -0.12	26.25 2.58 -1.98
PJM_GEN_HTP_PROXY 323702	22.17 1.91 0.00	19.47 1.58 0.00	15.97 1.28 0.00	16.95 1.35 0.00	20.86 1.61 0.00	24.66 2.03 0.00	30.77 2.72 0.00	29.11 2.69 -1.16	30.80 2.19 -7.88	27.17 2.06 -5.67	27.99 2.10 -5.92	28.96 1.83 -9.59	30.17 1.17 -17.51	28.36 2.70 -0.01	30.58 2.95 -0.01	35.16 2.41 -10.57	32.10 2.45 -7.48	31.39 3.04 -0.24	33.46 3.31 -0.13	52.80 5.21 -1.12	48.69 4.89 0.00	27.93 2.79 -0.03	26.89 2.56 -0.12	25.81 2.15 -1.98
PJM_GEN_KEystone 24065	21.12 0.85 0.00	18.62 0.73 0.00	15.34 0.64 0.00	16.21 0.61 0.00	19.95 0.71 0.00	23.60 0.97 0.00	29.31 1.26 0.00	29.91 1.09 -3.56	22.99 0.83 -1.45	22.66 0.77 -2.46	23.04 0.78 -2.28	20.06 0.72 -1.80	16.77 0.51 -4.77	26.74 1.09 0.00	28.74 1.11 0.00	23.12 0.72 -0.22	22.87 0.55 -0.16	28.70 0.58 0.00	30.81 0.79 0.00	48.02 1.53 -0.02	45.24 1.45 0.00	25.82 0.70 -0.02	24.92 0.65 -0.07	23.38 0.55 -1.15

PJM_GEN_NEPTUNE_PROXY 323594	22.25 1.99 0.00	19.50 1.62 0.00	15.99 1.29 0.00	17.04 1.44 0.00	20.93 1.69 0.00	24.80 2.17 0.00	30.65 3.06 0.47	28.98 2.82 -0.90	29.04 2.22 -6.10	25.63 1.80 -4.39	26.15 2.07 -4.11	20.39 1.82 -1.03	21.91 1.17 -9.26	28.27 2.62 -0.01	30.60 2.97 -0.01	32.84 2.47 -8.18	29.42 2.63 -4.62	30.90 3.27 0.48	31.74 3.62 1.90	51.74 5.47 0.20	48.91 5.27 0.16	28.09 2.95 -0.03	27.03 2.70 -0.12	25.90 2.24 -1.98
PJM_GEN_VFT_PROXY 323633	22.10 1.83 0.00	19.39 1.50 0.00	15.91 1.22 0.00	16.88 1.28 0.00	20.77 1.52 0.00	24.52 1.89 0.00	30.58 2.53 0.00	28.87 2.50 -1.10	30.25 2.04 -7.49	26.68 1.90 -5.34	27.38 1.93 -5.47	27.93 1.68 -8.70	28.44 1.08 -15.87	28.16 2.51 -0.01	30.36 2.73 -0.01	34.38 2.22 -9.98	31.49 2.27 -7.06	31.14 2.81 -0.23	33.21 3.07 -0.12	52.38 4.84 -1.07	48.35 4.55 0.00	27.74 2.61 -0.03	26.72 2.40 -0.12	25.67 2.00 -1.98
PLEASANTVLY___LBMP 24000	21.89 1.63 0.00	19.22 1.34 0.00	15.78 1.08 0.00	16.74 1.14 0.00	20.63 1.38 0.00	24.38 1.74 0.00	30.37 2.32 0.00	27.52 2.23 -0.02	22.74 1.84 -0.18	21.30 1.73 -0.13	21.87 1.76 -0.13	19.32 1.53 -0.24	12.85 0.97 -0.39	27.88 2.25 0.00	30.09 2.46 0.00	24.43 2.02 -0.24	24.43 2.10 -0.17	30.69 2.57 0.00	32.84 2.82 0.00	50.89 4.39 -0.02	47.95 4.15 0.00	27.49 2.36 -0.03	26.49 2.15 -0.13	25.59 1.83 -2.08
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.07 1.81 0.00	19.38 1.49 0.00	15.90 1.20 0.00	16.87 1.27 0.00	20.78 1.53 0.00	24.55 1.92 0.00	30.64 2.59 0.00	28.55 2.52 -0.75	27.95 2.09 -5.14	25.08 1.94 -3.70	25.83 1.99 -3.86	26.44 1.74 -7.16	24.02 1.11 -11.43	28.20 2.55 -0.01	30.42 2.79 0.00	31.36 2.28 -6.90	29.40 2.36 -4.88	31.18 2.91 -0.15	33.28 3.18 -0.08	52.18 4.98 -0.73	48.48 4.68 0.00	27.79 2.66 -0.03	26.75 2.43 -0.13	25.72 2.04 -1.99
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.10 1.83 0.00	19.40 1.52 0.00	15.92 1.23 0.00	16.90 1.30 0.00	20.83 1.58 0.00	24.62 1.98 0.00	30.72 2.67 0.00	27.83 2.54 -0.02	22.98 2.10 -0.16	21.52 1.97 -0.11	22.10 2.01 -0.12	19.50 1.74 -0.22	12.94 1.11 -0.35	28.18 2.54 0.00	30.41 2.78 0.00	24.67 2.28 -0.21	24.68 2.37 -0.15	31.04 2.93 0.00	33.23 3.21 0.00	51.50 5.00 -0.02	48.49 4.70 0.00	27.78 2.64 -0.03	26.75 2.41 -0.13	25.88 2.04 -2.15
POLETTI____ 23519	22.15 1.89 0.00	19.45 1.56 0.00	15.96 1.26 0.00	16.93 1.33 0.00	20.83 1.58 0.00	24.60 1.97 0.00	30.65 2.60 0.00	28.95 2.59 -1.10	30.32 2.10 -7.49	26.83 2.00 -5.38	27.63 2.03 -5.62	29.73 1.77 -10.42	29.25 1.13 -16.63	28.27 2.62 -0.01	30.48 2.85 -0.01	34.54 2.31 -10.04	31.63 2.36 -7.11	31.26 2.92 -0.23	33.32 3.18 -0.12	52.56 5.02 -1.07	48.53 4.73 0.00	27.84 2.70 -0.03	26.82 2.50 -0.12	25.77 2.10 -1.98
PORT_JEFF_3 23555	22.81 2.54 0.00	19.99 2.10 0.00	16.28 1.59 0.00	17.41 1.81 0.00	21.47 2.22 0.00	25.52 2.89 0.00	43.05 4.03 -10.97	29.83 3.67 -0.90	29.68 2.86 -6.10	26.00 2.18 -4.39	26.87 2.57 -4.32	24.96 2.23 -5.19	24.15 1.44 -11.22	28.82 3.17 -0.01	31.21 3.58 -0.01	33.41 3.05 -8.18	30.77 3.25 -5.36	33.80 4.07 -1.63	37.51 4.44 -3.04	53.40 6.67 -0.25	50.40 6.40 -0.21	28.73 3.59 -0.03	27.63 3.31 -0.12	26.44 2.77 -1.98
PORT_JEFF_4 23616	22.81 2.54 0.00	19.99 2.10 0.00	16.28 1.59 0.00	17.41 1.81 0.00	21.47 2.22 0.00	25.52 2.89 0.00	43.05 4.03 -10.97	29.83 3.67 -0.90	29.68 2.86 -6.10	26.00 2.18 -4.39	26.87 2.57 -4.32	24.96 2.23 -5.19	24.15 1.44 -11.22	28.82 3.17 -0.01	31.21 3.58 -0.01	33.41 3.05 -8.18	30.77 3.25 -5.36	33.80 4.07 -1.63	37.51 4.44 -3.04	53.40 6.67 -0.25	50.40 6.40 -0.21	28.73 3.59 -0.03	27.63 3.31 -0.12	26.44 2.77 -1.98
PORT_JEFF_IC 23713	22.86 2.60 0.00	20.03 2.14 0.00	16.31 1.62 0.00	17.45 1.85 0.00	21.51 2.27 0.00	25.57 2.94 0.00	42.94 4.10 -10.79	29.90 3.73 -0.90	29.73 2.91 -6.10	26.04 2.22 -4.39	26.94 2.62 -4.34	25.26 2.27 -5.46	24.36 1.47 -11.41	28.89 3.24 -0.01	31.28 3.65 -0.01	33.46 3.10 -8.18	30.87 3.31 -5.39	33.95 4.15 -1.69	37.74 4.56 -3.16	53.60 6.85 -0.28	50.58 6.57 -0.22	28.81 3.68 -0.03	27.71 3.38 -0.12	26.49 2.82 -1.98
PPL PILGRIM_ST_GT1 24216	22.78 2.52 0.00	19.97 2.08 0.00	16.31 1.61 0.00	17.41 1.81 0.00	21.47 2.22 0.00	25.50 2.86 0.00	42.27 4.00 -10.22	29.84 3.68 -0.90	29.70 2.88 -6.10	26.06 2.23 -4.39	26.93 2.58 -4.37	25.59 2.27 -5.78	24.58 1.46 -11.64	28.85 3.20 -0.01	31.22 3.59 -0.01	33.39 3.03 -8.18	30.84 3.14 -5.54	33.98 3.92 -1.95	38.00 4.33 -3.65	53.40 6.57 -0.36	50.31 6.27 -0.25	28.68 3.54 -0.03	27.62 3.29 -0.12	26.43 2.77 -1.98
PPL PILGRIM_ST_GT2 24217	22.78 2.52 0.00	19.97 2.08 0.00	16.31 1.61 0.00	17.41 1.81 0.00	21.47 2.22 0.00	25.50 2.86 0.00	42.27 4.00 -10.22	29.84 3.68 -0.90	29.70 2.88 -6.10	26.06 2.23 -4.39	26.93 2.58 -4.37	25.59 2.27 -5.78	24.58 1.46 -11.64	28.85 3.20 -0.01	31.22 3.59 -0.01	33.39 3.03 -8.18	30.84 3.14 -5.54	33.98 3.92 -1.95	38.00 4.33 -3.65	53.40 6.57 -0.36	50.31 6.27 -0.25	28.68 3.54 -0.03	27.62 3.29 -0.12	26.43 2.77 -1.98
PPL_SHRM_GT3 24213	22.87 2.60 0.00	20.05 2.16 0.00	16.29 1.60 0.00	17.51 1.91 0.00	21.58 2.34 0.00	25.63 3.00 0.00	43.13 4.12 -10.95	29.86 3.70 -0.90	29.68 2.85 -6.10	25.86 2.03 -4.39	26.83 2.53 -4.32	24.92 2.18 -5.20	24.12 1.40 -11.23	28.72 3.07 -0.01	31.12 3.49 -0.01	33.42 3.06 -8.18	30.82 3.29 -5.37	33.91 4.15 -1.64	37.79 4.68 -3.09	53.71 6.98 -0.26	50.73 6.73 -0.21	28.86 3.72 -0.03	27.79 3.46 -0.12	26.56 2.89 -1.98
PPL_SHRM_GT4 24214	22.87 2.60 0.00	20.05 2.16 0.00	16.29 1.60 0.00	17.51 1.91 0.00	21.58 2.34 0.00	25.63 3.00 0.00	43.13 4.12 -10.95	29.86 3.70 -0.90	29.68 2.85 -6.10	25.86 2.03 -4.39	26.83 2.53 -4.32	24.92 2.18 -5.20	24.12 1.40 -11.23	28.72 3.07 -0.01	31.12 3.49 -0.01	33.42 3.06 -8.18	30.82 3.29 -5.37	33.91 4.15 -1.64	37.79 4.68 -3.09	53.71 6.98 -0.26	50.73 6.73 -0.21	28.86 3.72 -0.03	27.79 3.46 -0.12	26.56 2.89 -1.98
PROJECT___ORANGE 1 24174	20.33 0.07 0.00	17.94 0.05 0.00	14.75 0.06 0.00	15.64 0.04 0.00	19.29 0.05 0.00	22.71 0.08 0.00	28.13 0.08 0.00	25.36 0.10 0.00	20.78 0.06 0.00	19.52 0.08 0.00	20.07 0.09 0.00	17.63 0.09 0.00	11.56 0.07 0.00	25.72 0.08 0.00	27.67 0.04 0.00	22.19 0.01 0.00	22.15 -0.02 0.00	28.08 -0.04 0.00	30.01 -0.02 0.00	46.54 0.07 0.00	43.83 0.04 0.00	25.08 -0.04 0.00	24.21 -0.01 -0.01	21.84 -0.02 -0.18
PROJECT___ORANGE 2 24166	20.33 0.07 0.00	17.94 0.05 0.00	14.75 0.06 0.00	15.64 0.04 0.00	19.29 0.05 0.00	22.71 0.08 0.00	28.13 0.08 0.00	25.36 0.10 0.00	20.78 0.06 0.00	19.52 0.08 0.00	20.07 0.09 0.00	17.63 0.09 0.00	11.56 0.07 0.00	25.72 0.08 0.00	27.67 0.04 0.00	22.19 0.01 0.00	22.15 -0.02 0.00	28.08 -0.04 0.00	30.01 -0.02 0.00	46.54 0.07 0.00	43.83 0.04 0.00	25.08 -0.04 0.00	24.21 -0.01 -0.01	21.84 -0.02 -0.18

PYRITES___HYD 24023	19.15 -1.12 0.00	16.96 -0.93 0.00	13.94 -0.76 0.00	14.91 -0.69 0.00	18.42 -0.82 0.00	21.78 -0.85 0.00	26.97 -1.09 0.00	24.21 -1.05 0.00	19.90 -0.83 0.00	18.63 -0.81 0.00	19.19 -0.78 0.00	16.84 -0.70 0.00	11.01 -0.48 0.00	24.63 -1.01 0.00	26.59 -1.04 0.00	21.40 -0.78 0.00	21.49 -0.67 0.00	27.56 -0.55 0.00	29.24 -0.78 0.00	44.89 -1.59 0.00	41.91 -1.89 0.00	24.03 -1.07 0.00	23.23 -0.97 0.00	20.79 -0.89 0.00
RAMAPO___LBMP 323565	21.82 1.56 0.00	19.15 1.26 0.00	15.71 1.02 0.00	16.68 1.08 0.00	20.54 1.29 0.00	24.25 1.62 0.00	30.26 2.21 0.00	27.29 2.15 0.12	21.65 1.76 0.84	20.50 1.66 0.60	21.05 1.70 0.63	17.87 1.49 1.16	10.58 0.94 1.86	27.85 2.21 0.00	30.03 2.41 0.00	23.04 1.98 1.12	23.41 2.04 0.79	30.59 2.51 0.02	32.76 2.76 0.01	50.70 4.35 0.12	47.89 4.10 0.00	27.46 2.33 -0.03	26.45 2.13 -0.12	25.38 1.79 -1.91
RANKINE____ 23646	20.03 -0.24 0.00	17.69 -0.19 0.00	14.63 -0.07 0.00	15.43 -0.17 0.00	19.05 -0.19 0.00	22.65 0.02 0.00	27.99 -0.06 0.00	47.28 -0.28 -22.30	28.36 -0.42 -8.05	35.50 -0.39 -16.45	34.83 -0.38 -15.24	37.88 -0.28 -20.61	43.29 -0.11 -31.91	25.23 -0.41 0.00	27.07 -0.56 0.00	21.34 -0.84 0.00	20.95 -1.21 0.00	26.56 -1.55 0.00	28.63 -1.40 0.00	44.72 -1.75 0.00	42.27 -1.52 0.00	23.84 -1.28 0.00	22.90 -1.32 -0.02	20.90 -1.12 -0.33
RAVENSWOOD_GT2_1 24244	22.17 1.91 0.00	19.46 1.57 0.00	15.97 1.27 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.75 2.70 0.00	28.98 2.67 -1.05	30.03 2.19 -7.13	26.62 2.06 -5.12	27.42 2.10 -5.35	29.29 1.83 -9.92	28.48 1.17 -15.83	28.35 2.70 -0.01	30.56 2.93 -0.01	34.14 2.40 -9.56	31.37 2.45 -6.76	31.35 3.03 -0.22	33.42 3.29 -0.12	52.67 5.18 -1.02	48.67 4.87 0.00	27.91 2.78 -0.03	26.87 2.55 -0.12	25.80 2.14 -1.98
RAVENSWOOD_GT2_2 24245	22.17 1.91 0.00	19.46 1.57 0.00	15.97 1.27 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.75 2.70 0.00	28.98 2.67 -1.05	30.03 2.19 -7.13	26.62 2.06 -5.12	27.42 2.10 -5.35	29.29 1.83 -9.92	28.48 1.17 -15.83	28.35 2.70 -0.01	30.56 2.93 -0.01	34.14 2.40 -9.56	31.37 2.45 -6.76	31.35 3.03 -0.22	33.42 3.29 -0.12	52.67 5.18 -1.02	48.67 4.87 0.00	27.91 2.78 -0.03	26.87 2.55 -0.12	25.80 2.14 -1.98
RAVENSWOOD_GT2_3 24246	22.18 1.92 0.00	19.47 1.58 0.00	15.98 1.28 0.00	16.95 1.35 0.00	20.86 1.61 0.00	24.66 2.03 0.00	30.77 2.72 0.00	29.00 2.68 -1.05	30.06 2.21 -7.13	26.64 2.07 -5.12	27.44 2.11 -5.35	29.31 1.85 -9.92	28.49 1.18 -15.83	28.37 2.72 -0.01	30.59 2.96 -0.01	34.15 2.42 -9.56	31.40 2.47 -6.76	31.37 3.05 -0.22	33.45 3.31 -0.12	52.71 5.22 -1.02	48.70 4.91 0.00	27.93 2.80 -0.03	26.89 2.57 -0.12	25.82 2.15 -1.98
RAVENSWOOD_GT2_4 24247	22.18 1.92 0.00	19.47 1.58 0.00	15.98 1.28 0.00	16.95 1.35 0.00	20.86 1.61 0.00	24.66 2.03 0.00	30.77 2.72 0.00	29.00 2.68 -1.05	30.06 2.21 -7.13	26.64 2.07 -5.12	27.44 2.11 -5.35	29.31 1.85 -9.92	28.49 1.18 -15.83	28.37 2.72 -0.01	30.59 2.96 -0.01	34.15 2.42 -9.56	31.40 2.47 -6.76	31.37 3.05 -0.22	33.45 3.31 -0.12	52.71 5.22 -1.02	48.70 4.91 0.00	27.93 2.80 -0.03	26.89 2.57 -0.12	25.82 2.15 -1.98
RAVENSWOOD_GT3_1 24248	22.17 1.91 0.00	19.46 1.57 0.00	15.97 1.27 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.75 2.70 0.00	28.98 2.67 -1.05	30.03 2.19 -7.13	26.62 2.06 -5.12	27.42 2.10 -5.35	29.29 1.83 -9.92	28.49 1.17 -15.83	28.35 2.70 -0.01	30.56 2.93 -0.01	34.14 2.40 -9.56	31.38 2.45 -6.76	31.35 3.03 -0.22	33.43 3.30 -0.12	52.67 5.18 -1.02	48.67 4.87 0.00	27.91 2.78 -0.03	26.88 2.55 -0.12	25.80 2.14 -1.98
RAVENSWOOD_GT3_2 24249	22.17 1.91 0.00	19.46 1.57 0.00	15.97 1.27 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.75 2.70 0.00	28.98 2.67 -1.05	30.03 2.19 -7.13	26.62 2.06 -5.12	27.42 2.10 -5.35	29.29 1.83 -9.92	28.49 1.17 -15.83	28.35 2.70 -0.01	30.56 2.93 -0.01	34.14 2.40 -9.56	31.38 2.45 -6.76	31.35 3.03 -0.22	33.43 3.30 -0.12	52.67 5.18 -1.02	48.67 4.87 0.00	27.91 2.78 -0.03	26.88 2.55 -0.12	25.80 2.14 -1.98
RAVENSWOOD_GT3_3 24250	22.19 1.93 0.00	19.48 1.59 0.00	15.99 1.29 0.00	16.96 1.36 0.00	20.88 1.63 0.00	24.67 2.04 0.00	30.79 2.74 0.00	29.02 2.71 -1.05	30.07 2.22 -7.13	26.65 2.09 -5.12	27.45 2.13 -5.35	29.32 1.86 -9.92	28.50 1.19 -15.83	28.39 2.74 -0.01	30.61 2.98 -0.01	34.17 2.43 -9.56	31.42 2.49 -6.76	31.39 3.07 -0.22	33.47 3.33 -0.12	52.75 5.26 -1.02	48.74 4.94 0.00	27.95 2.82 -0.03	26.91 2.58 -0.12	25.83 2.17 -1.98
RAVENSWOOD_GT3_4 24251	22.19 1.93 0.00	19.48 1.59 0.00	15.99 1.29 0.00	16.96 1.36 0.00	20.88 1.63 0.00	24.67 2.04 0.00	30.79 2.74 0.00	29.02 2.71 -1.05	30.07 2.22 -7.13	26.65 2.09 -5.12	27.45 2.13 -5.35	29.32 1.86 -9.92	28.50 1.19 -15.83	28.39 2.74 -0.01	30.61 2.98 -0.01	34.17 2.43 -9.56	31.42 2.49 -6.76	31.39 3.07 -0.22	33.47 3.33 -0.12	52.75 5.26 -1.02	48.74 4.94 0.00	27.95 2.82 -0.03	26.91 2.58 -0.12	25.83 2.17 -1.98
RAVENSWOOD_GT_1 23729	22.21 1.95 0.00	19.50 1.61 0.00	16.00 1.30 0.00	16.97 1.37 0.00	20.89 1.64 0.00	24.70 2.06 0.00	30.80 2.75 0.00	29.08 2.76 -1.05	30.29 2.31 -7.26	26.95 2.18 -5.32	27.53 2.21 -5.35	29.39 1.93 -9.92	28.54 1.23 -15.83	28.45 2.80 -0.01	30.67 3.04 -0.01	34.31 2.51 -9.62	31.59 2.56 -6.86	31.46 3.14 -0.22	33.52 3.39 -0.12	52.84 5.35 -1.02	48.80 5.00 0.00	28.00 2.86 -0.03	26.95 2.62 -0.12	25.87 2.20 -1.98
RAVENSWOOD_GT_10 24258	22.17 1.91 0.00	19.46 1.57 0.00	15.97 1.27 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.75 2.70 0.00	28.98 2.66 -1.05	30.02 2.18 -7.12	26.60 2.05 -5.11	27.42 2.09 -5.35	29.29 1.83 -9.92	28.48 1.17 -15.83	28.34 2.70 -0.01	30.56 2.93 -0.01	34.13 2.40 -9.55	31.37 2.45 -6.76	31.35 3.02 -0.22	33.42 3.29 -0.12	52.67 5.18 -1.02	48.67 4.87 0.00	27.91 2.78 -0.03	26.87 2.55 -0.12	25.80 2.14 -1.98
RAVENSWOOD_GT_11 24259	22.17 1.91 0.00	19.46 1.57 0.00	15.97 1.27 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.75 2.70 0.00	28.98 2.66 -1.05	30.02 2.18 -7.12	26.60 2.05 -5.11	27.42 2.09 -5.35	29.29 1.83 -9.92	28.48 1.17 -15.83	28.34 2.70 -0.01	30.56 2.93 -0.01	34.13 2.40 -9.55	31.37 2.45 -6.76	31.35 3.02 -0.22	33.42 3.29 -0.12	52.67 5.18 -1.02	48.67 4.87 0.00	27.91 2.78 -0.03	26.87 2.55 -0.12	25.80 2.14 -1.98
RAVENSWOOD_GT_4 24252	22.17 1.91 0.00	19.45 1.57 0.00	15.96 1.27 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.75 2.70 0.00	28.97 2.66 -1.05	29.95 2.17 -7.06	26.50 2.04 -5.01	27.41 2.08 -5.35	29.28 1.82 -9.92	28.48 1.16 -15.83	28.33 2.69 -0.01	30.56 2.93 -0.01	34.09 2.38 -9.53	31.32 2.45 -6.71	31.34 3.02 -0.22	33.42 3.29 -0.12	52.65 5.17 -1.02	48.66 4.87 0.00	27.91 2.77 -0.03	26.87 2.55 -0.12	25.80 2.13 -1.98



RAVENSWOOD_GT_5 24254	22.17 1.91 0.00	19.45 1.57 0.00	15.96 1.27 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.75 2.70 0.00	28.97 2.66 -1.05	29.95 2.17 -7.06	26.50 2.04 -5.01	27.41 2.08 -5.35	29.28 1.82 -9.92	28.48 1.16 -15.83	28.33 2.69 -0.01	30.56 2.93 -0.01	34.09 2.38 -9.53	31.32 2.45 -6.71	31.34 3.02 -0.22	33.42 3.29 -0.12	52.65 5.17 -1.02	48.66 4.87 0.00	27.91 2.77 -0.03	26.87 2.55 -0.12	25.80 2.13 -1.98
RAVENSWOOD_GT_6 24253	22.17 1.91 0.00	19.45 1.57 0.00	15.96 1.27 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.75 2.70 0.00	28.97 2.66 -1.05	29.95 2.17 -7.06	26.50 2.04 -5.01	27.41 2.08 -5.35	29.28 1.82 -9.92	28.48 1.16 -15.83	28.33 2.69 -0.01	30.56 2.93 -0.01	34.09 2.38 -9.53	31.32 2.45 -6.71	31.34 3.02 -0.22	33.42 3.29 -0.12	52.65 5.17 -1.02	48.66 4.87 0.00	27.91 2.77 -0.03	26.87 2.55 -0.12	25.80 2.13 -1.98
RAVENSWOOD_GT_7 24255	22.17 1.91 0.00	19.45 1.57 0.00	15.96 1.27 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.75 2.70 0.00	28.97 2.66 -1.05	29.95 2.17 -7.06	26.50 2.04 -5.01	27.41 2.08 -5.35	29.28 1.82 -9.92	28.48 1.16 -15.83	28.33 2.69 -0.01	30.56 2.93 -0.01	34.09 2.38 -9.53	31.32 2.45 -6.71	31.34 3.02 -0.22	33.42 3.29 -0.12	52.65 5.17 -1.02	48.66 4.87 0.00	27.91 2.77 -0.03	26.87 2.55 -0.12	25.80 2.13 -1.98
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.17 1.91 0.00	19.46 1.57 0.00	15.97 1.27 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.75 2.70 0.00	28.98 2.66 -1.05	30.02 2.18 -7.12	26.60 2.05 -5.11	27.42 2.09 -5.35	29.29 1.83 -9.92	28.48 1.17 -15.83	28.34 2.70 -0.01	30.56 2.93 -0.01	34.13 2.40 -9.55	31.37 2.45 -6.76	31.35 3.02 -0.22	33.42 3.29 -0.12	52.67 5.18 -1.02	48.67 4.87 0.00	27.91 2.78 -0.03	26.87 2.55 -0.12	25.80 2.14 -1.98
RAVENSWOOD_GT_9 24257	22.17 1.91 0.00	19.46 1.57 0.00	15.97 1.27 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.75 2.70 0.00	28.98 2.66 -1.05	30.02 2.18 -7.12	26.60 2.05 -5.11	27.42 2.09 -5.35	29.29 1.83 -9.92	28.48 1.17 -15.83	28.34 2.70 -0.01	30.56 2.93 -0.01	34.13 2.40 -9.55	31.37 2.45 -6.76	31.35 3.02 -0.22	33.42 3.29 -0.12	52.67 5.18 -1.02	48.67 4.87 0.00	27.91 2.78 -0.03	26.87 2.55 -0.12	25.80 2.14 -1.98
RAVENSWOOD___1 23533	22.19 1.93 0.00	19.48 1.59 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.77 2.72 0.00	29.04 2.73 -1.05	30.22 2.28 -7.21	26.85 2.14 -5.26	27.49 2.16 -5.35	29.36 1.90 -9.92	28.52 1.21 -15.83	28.40 2.75 -0.01	30.63 2.99 -0.01	34.25 2.47 -9.60	31.52 2.52 -6.83	31.41 3.09 -0.22	33.47 3.34 -0.12	52.75 5.26 -1.02	48.74 4.94 0.00	27.97 2.84 -0.03	26.91 2.59 -0.12	25.83 2.17 -1.98
RAVENSWOOD___2 23534	22.19 1.93 0.00	19.48 1.59 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.77 2.72 0.00	29.04 2.73 -1.05	30.22 2.28 -7.21	26.85 2.13 -5.28	27.47 2.14 -5.35	29.33 1.88 -9.92	28.51 1.19 -15.83	28.36 2.71 -0.01	30.58 2.95 -0.01	34.23 2.43 -9.61	31.50 2.49 -6.85	31.37 3.04 -0.22	33.41 3.28 -0.12	52.65 5.16 -1.02	48.63 4.83 0.00	27.93 2.79 -0.03	26.88 2.55 -0.12	25.81 2.14 -1.98
RAVENSWOOD___3 23535	22.17 1.91 0.00	19.46 1.57 0.00	15.97 1.27 0.00	16.94 1.34 0.00	20.85 1.61 0.00	24.64 2.01 0.00	30.75 2.70 0.00	28.98 2.67 -1.05	30.03 2.19 -7.13	26.62 2.06 -5.12	27.42 2.10 -5.35	29.29 1.83 -9.92	28.49 1.17 -15.83	28.35 2.70 -0.01	30.57 2.94 -0.01	34.14 2.40 -9.56	31.38 2.45 -6.76	31.35 3.03 -0.22	33.44 3.30 -0.12	52.67 5.18 -1.02	48.67 4.87 0.00	27.91 2.78 -0.03	26.88 2.55 -0.12	25.80 2.14 -1.98
RAVENSWOOD___4 23820	22.19 1.93 0.00	19.48 1.59 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.77 2.72 0.00	29.04 2.73 -1.05	30.22 2.28 -7.21	26.85 2.14 -5.26	27.49 2.16 -5.35	29.36 1.90 -9.92	28.52 1.21 -15.83	28.40 2.75 -0.01	30.63 2.99 -0.01	34.25 2.47 -9.60	31.52 2.52 -6.83	31.41 3.09 -0.22	33.47 3.34 -0.12	52.75 5.26 -1.02	48.74 4.94 0.00	27.97 2.84 -0.03	26.91 2.59 -0.12	25.83 2.17 -1.98
RCPL_TRUST___DRP 24196	22.19 1.93 0.00	19.48 1.60 0.00	15.99 1.29 0.00	16.96 1.36 0.00	20.88 1.63 0.00	24.68 2.04 0.00	30.80 2.74 0.00	29.13 2.71 -1.16	30.82 2.21 -7.88	27.19 2.08 -5.67	28.01 2.12 -5.92	30.37 1.86 -10.97	30.18 1.19 -17.51	28.39 2.74 -0.01	30.62 2.98 -0.01	35.19 2.43 -10.57	32.13 2.49 -7.48	31.42 3.07 -0.24	33.49 3.34 -0.13	52.85 5.26 -1.12	48.73 4.93 0.00	27.95 2.81 -0.03	26.91 2.58 -0.12	25.83 2.16 -1.98
RENSSELAER___COGEN 23796	21.57 1.30 0.00	18.97 1.08 0.00	15.59 0.90 0.00	16.53 0.93 0.00	20.40 1.15 0.00	23.99 1.36 0.00	29.70 1.65 0.00	26.67 1.40 0.00	21.82 1.09 0.00	20.45 1.01 0.00	20.98 1.01 0.00	18.44 0.90 0.00	12.10 0.62 0.00	27.11 1.48 0.00	29.24 1.61 0.00	23.50 1.32 0.00	23.47 1.31 0.00	29.67 1.56 0.00	31.77 1.75 0.00	49.18 2.71 0.00	46.44 2.65 0.00	26.78 1.63 -0.04	25.91 1.54 -0.16	25.72 1.45 -2.59
REVERE_CPPR_DRP 24186	20.92 0.66 0.00	18.47 0.59 0.00	15.19 0.50 0.00	16.12 0.52 0.00	19.91 0.66 0.00	23.53 0.90 0.00	29.36 1.31 0.00	26.53 1.27 0.00	21.76 1.04 0.00	20.43 0.99 0.00	20.98 1.00 0.00	18.41 0.87 0.00	12.06 0.57 0.00	26.85 1.21 0.00	28.85 1.22 0.00	23.12 0.94 0.00	23.11 0.95 0.00	29.38 1.27 0.00	31.37 1.35 0.00	48.51 2.04 0.00	45.62 1.83 0.00	26.06 0.95 0.00	25.06 0.86 0.00	22.45 0.70 -0.06
RIVERBAY____ 323610	22.13 1.87 0.00	19.42 1.54 0.00	15.94 1.24 0.00	16.90 1.31 0.00	20.83 1.58 0.00	24.65 2.02 0.00	30.74 2.69 0.00	29.03 2.72 -1.05	30.26 2.30 -7.24	26.62 2.15 -5.03	26.82 2.18 -4.67	29.39 1.93 -9.92	28.54 1.23 -15.83	28.42 2.77 -0.01	30.64 3.00 -0.01	33.20 2.48 -8.54	31.46 2.59 -6.72	31.60 3.27 -0.21	33.66 3.53 -0.11	53.11 5.63 -1.01	49.08 5.28 0.00	28.18 3.04 -0.03	27.06 2.73 -0.12	25.94 2.28 -1.98
ROCHESTER_9_IC 23652	20.02 -0.24 0.00	17.67 -0.22 0.00	14.56 -0.13 0.00	15.42 -0.18 0.00	19.07 -0.18 0.00	22.60 -0.03 0.00	28.01 -0.04 0.00	25.19 -0.08 0.00	20.60 -0.13 0.00	19.33 -0.11 0.00	19.90 -0.08 0.00	17.50 -0.03 0.00	11.51 0.03 0.00	25.61 -0.03 0.00	27.54 -0.08 0.00	21.94 -0.25 0.00	21.75 -0.41 0.00	27.63 -0.48 0.00	29.63 -0.39 0.00	46.06 -0.41 0.00	43.42 -0.38 0.00	24.57 -0.54 0.00	23.59 -0.63 -0.02	21.38 -0.55 -0.24
ROSETON___1 23587	21.85 1.59 0.00	19.19 1.30 0.00	15.75 1.06 0.00	16.71 1.11 0.00	20.59 1.34 0.00	24.31 1.68 0.00	30.31 2.26 0.00	27.50 2.18 -0.05	22.85 1.80 -0.33	21.37 1.69 -0.24	21.95 1.72 -0.25	19.51 1.50 -0.47	13.18 0.95 -0.74	27.84 2.20 0.00	30.03 2.41 0.00	24.60 1.98 -0.45	24.53 2.05 -0.32	30.63 2.52 -0.01	32.78 2.76 -0.01	50.84 4.33 -0.05	47.87 4.08 0.00	27.44 2.31 -0.03	26.44 2.11 -0.12	25.44 1.79 -1.97

ROSETON___2 23588	21.85 1.59 0.00	19.19 1.30 0.00	15.75 1.06 0.00	16.71 1.11 0.00	20.59 1.34 0.00	24.31 1.68 0.00	30.31 2.26 0.00	27.50 2.18 -0.05	22.85 1.80 -0.33	21.37 1.69 -0.24	21.95 1.72 -0.25	19.51 1.50 -0.47	13.18 0.95 -0.74	27.84 2.20 0.00	30.03 2.41 0.00	24.60 1.98 -0.45	24.53 2.05 -0.32	30.63 2.52 -0.01	32.78 2.76 -0.01	50.84 4.33 -0.05	47.87 4.08 0.00	27.44 2.31 -0.03	26.44 2.11 -0.12	25.44 1.79 -1.97
RUSSELL___1 23602	20.16 -0.11 0.00	17.79 -0.10 0.00	14.66 -0.03 0.00	15.53 -0.08 0.00	19.20 -0.05 0.00	22.75 0.12 0.00	28.24 0.18 0.00	25.41 0.14 0.00	20.79 0.06 0.00	19.51 0.07 0.00	20.08 0.10 0.00	17.67 0.13 0.00	11.62 0.14 0.00	25.85 0.21 0.00	27.80 0.17 0.00	22.14 -0.05 0.00	21.96 -0.21 0.00	27.92 -0.19 0.00	29.93 -0.09 0.00	46.51 0.04 0.00	43.81 0.02 0.00	24.78 -0.33 0.00	23.78 -0.44 -0.02	21.53 -0.39 -0.24
RUSSELL___2 23532	20.16 -0.11 0.00	17.79 -0.10 0.00	14.66 -0.03 0.00	15.53 -0.08 0.00	19.20 -0.05 0.00	22.75 0.12 0.00	28.24 0.18 0.00	25.41 0.14 0.00	20.79 0.06 0.00	19.51 0.07 0.00	20.08 0.10 0.00	17.67 0.13 0.00	11.62 0.14 0.00	25.85 0.21 0.00	27.80 0.17 0.00	22.14 -0.05 0.00	21.96 -0.21 0.00	27.92 -0.19 0.00	29.93 -0.09 0.00	46.51 0.04 0.00	43.81 0.02 0.00	24.78 -0.33 0.00	23.78 -0.44 -0.02	21.53 -0.39 -0.24
RUSSELL___3 23549	20.16 -0.11 0.00	17.79 -0.10 0.00	14.66 -0.03 0.00	15.53 -0.08 0.00	19.20 -0.05 0.00	22.75 0.12 0.00	28.24 0.18 0.00	25.41 0.14 0.00	20.79 0.06 0.00	19.51 0.07 0.00	20.08 0.10 0.00	17.67 0.13 0.00	11.62 0.14 0.00	25.85 0.21 0.00	27.80 0.17 0.00	22.14 -0.05 0.00	21.96 -0.21 0.00	27.92 -0.19 0.00	29.93 -0.09 0.00	46.51 0.04 0.00	43.81 0.02 0.00	24.78 -0.33 0.00	23.78 -0.44 -0.02	21.53 -0.39 -0.24
RUSSELL___4 23556	20.16 -0.11 0.00	17.79 -0.10 0.00	14.66 -0.03 0.00	15.53 -0.08 0.00	19.20 -0.05 0.00	22.75 0.12 0.00	28.24 0.18 0.00	25.41 0.14 0.00	20.79 0.06 0.00	19.51 0.07 0.00	20.08 0.10 0.00	17.67 0.13 0.00	11.62 0.14 0.00	25.85 0.21 0.00	27.80 0.17 0.00	22.14 -0.05 0.00	21.96 -0.21 0.00	27.92 -0.19 0.00	29.93 -0.09 0.00	46.51 0.04 0.00	43.81 0.02 0.00	24.78 -0.33 0.00	23.78 -0.44 -0.02	21.53 -0.39 -0.24
RUSSELL___STATION 23914	20.16 -0.11 0.00	17.79 -0.10 0.00	14.66 -0.03 0.00	15.53 -0.08 0.00	19.20 -0.05 0.00	22.75 0.12 0.00	28.24 0.18 0.00	25.41 0.14 0.00	20.79 0.06 0.00	19.51 0.07 0.00	20.08 0.10 0.00	17.67 0.13 0.00	11.62 0.14 0.00	25.85 0.21 0.00	27.80 0.17 0.00	22.14 -0.05 0.00	21.96 -0.21 0.00	27.92 -0.19 0.00	29.93 -0.09 0.00	46.51 0.04 0.00	43.81 0.02 0.00	24.78 -0.33 0.00	23.78 -0.44 -0.02	21.53 -0.39 -0.24
S SALMON___HYD 24043	19.98 -0.28 0.00	17.64 -0.25 0.00	14.50 -0.19 0.00	15.39 -0.21 0.00	19.00 -0.25 0.00	22.35 -0.28 0.00	27.78 -0.27 0.00	25.08 -0.19 0.00	20.58 -0.15 0.00	19.29 -0.15 0.00	19.83 -0.15 0.00	17.40 -0.13 0.00	11.40 -0.09 0.00	25.42 -0.22 0.00	27.31 -0.32 0.00	21.85 -0.34 0.00	21.75 -0.41 0.00	27.58 -0.53 0.00	29.46 -0.56 0.00	45.64 -0.84 0.00	42.91 -0.89 0.00	24.59 -0.52 0.00	23.73 -0.48 -0.01	21.36 -0.46 -0.13
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.60 -0.67 0.00	17.31 -0.58 0.00	14.32 -0.38 0.00	15.11 -0.49 0.00	18.66 -0.58 0.00	22.17 -0.46 0.00	27.36 -0.69 0.00	41.84 -0.87 -17.45	26.15 -0.87 -6.30	31.49 -0.82 -12.87	31.08 -0.82 -11.93	33.00 -0.67 -16.13	36.58 -0.37 -25.46	24.68 -0.96 0.00	26.50 -1.13 0.00	20.91 -1.27 0.00	20.54 -1.62 0.00	26.05 -2.06 0.00	28.09 -1.93 0.00	43.92 -2.55 0.00	41.54 -2.25 0.00	23.41 -1.70 0.00	22.48 -1.74 -0.02	20.54 -1.46 -0.32
SELKIRK___I 23801	21.44 1.18 0.00	18.87 0.99 0.00	15.51 0.82 0.00	16.46 0.86 0.00	20.30 1.06 0.00	23.97 1.34 0.00	30.93 2.88 0.00	27.93 2.65 -0.02	23.00 2.15 -0.13	21.66 2.13 -0.09	22.25 2.18 -0.09	19.62 1.90 -0.17	13.00 1.23 -0.28	28.44 2.80 0.00	30.69 3.07 0.00	24.85 2.50 -0.17	23.48 1.30 -0.02	29.56 1.45 0.00	31.63 1.61 0.00	49.00 2.53 0.00	46.26 2.47 0.00	26.64 1.49 -0.04	25.76 1.39 -0.16	25.52 1.30 -2.54
SELKIRK___II 23799	21.44 1.18 0.00	18.87 0.99 0.00	15.51 0.82 0.00	16.46 0.86 0.00	20.30 1.05 0.00	23.88 1.25 0.00	29.58 1.53 0.00	26.58 1.32 0.00	21.77 1.05 0.00	20.41 0.97 0.00	20.94 0.96 0.00	18.39 0.85 0.00	12.06 0.57 0.00	26.99 1.35 0.00	29.11 1.49 0.00	23.40 1.22 0.00	23.38 1.22 0.00	29.55 1.44 0.00	31.63 1.61 0.00	48.99 2.52 0.00	46.24 2.45 0.00	26.63 1.49 -0.04	25.75 1.39 -0.16	25.52 1.29 -2.55
SENECA OSWGO___HYD 24041	20.09 -0.18 0.00	17.72 -0.17 0.00	14.56 -0.13 0.00	15.45 -0.15 0.00	19.06 -0.19 0.00	22.41 -0.22 0.00	27.75 -0.30 0.00	25.01 -0.26 0.00	20.50 -0.22 0.00	19.25 -0.19 0.00	19.80 -0.18 0.00	17.39 -0.15 0.00	11.40 -0.08 0.00	25.36 -0.28 0.00	27.29 -0.34 0.00	21.91 -0.27 0.00	21.89 -0.28 0.00	27.75 -0.36 0.00	29.65 -0.37 0.00	45.99 -0.48 0.00	43.32 -0.48 0.00	24.80 -0.31 0.00	23.96 -0.25 -0.01	21.60 -0.16 -0.16
SENECA___ENERGY 23797	20.26 -0.01 0.00	17.88 -0.01 0.00	14.72 0.02 0.00	15.59 -0.02 0.00	19.23 -0.01 0.00	22.73 0.10 0.00	28.27 0.22 0.00	25.52 0.25 0.00	20.86 0.14 0.00	19.57 0.13 0.00	20.10 0.12 0.00	17.66 0.12 0.00	11.60 0.11 0.00	25.78 0.14 0.00	27.71 0.08 0.00	22.12 -0.06 0.00	22.00 -0.16 0.00	27.90 -0.20 0.00	29.88 -0.14 0.00	46.45 -0.02 0.00	43.71 -0.08 0.00	24.92 -0.19 0.00	23.99 -0.22 -0.02	21.70 -0.24 -0.26
SHOEMAKER___GT 23640	21.68 1.42 0.00	19.05 1.16 0.00	15.64 0.94 0.00	16.60 0.99 0.00	20.46 1.21 0.00	24.14 1.51 0.00	30.08 2.03 0.00	27.14 1.94 0.07	21.84 1.60 0.49	20.60 1.51 0.35	21.14 1.53 0.36	18.20 1.33 0.68	11.25 0.85 1.08	27.59 1.95 0.00	29.76 2.13 0.00	23.29 1.76 0.65	23.52 1.82 0.46	30.34 2.25 0.01	32.47 2.46 0.01	50.28 3.87 0.07	47.43 3.63 0.00	27.19 2.05 -0.03	26.18 1.87 -0.11	25.09 1.59 -1.82
SHOREHAM_IC_1 23715	22.87 2.60 0.00	20.05 2.16 0.00	16.29 1.60 0.00	17.51 1.91 0.00	21.58 2.34 0.00	25.63 3.00 0.00	43.13 4.12 -10.95	29.86 3.70 -0.90	29.68 2.85 -6.10	25.86 2.03 -4.39	26.83 2.53 -4.32	24.92 2.18 -5.20	24.12 1.40 -11.23	28.72 3.07 -0.01	31.12 3.49 -0.01	33.42 3.06 -8.18	30.82 3.29 -5.37	33.91 4.15 -1.64	37.79 4.68 -3.09	53.71 6.98 -0.26	50.73 6.73 -0.21	28.86 3.72 -0.03	27.79 3.46 -0.12	26.56 2.89 -1.98
SHOREHAM_IC_2 23716	22.87 2.60 0.00	20.05 2.16 0.00	16.29 1.60 0.00	17.51 1.91 0.00	21.58 2.34 0.00	25.63 3.00 0.00	43.13 4.12 -10.95	29.86 3.70 -0.90	29.68 2.85 -6.10	25.86 2.03 -4.39	26.83 2.53 -4.32	24.92 2.18 -5.20	24.12 1.40 -11.23	28.72 3.07 -0.01	31.12 3.49 -0.01	33.42 3.06 -8.18	30.82 3.29 -5.37	33.91 4.15 -1.64	37.79 4.68 -3.09	53.71 6.98 -0.26	50.73 6.73 -0.21	28.86 3.72 -0.03	27.79 3.46 -0.12	26.56 2.89 -1.98

SISSONVILLE____ 23735	18.85 -1.42 0.00	16.68 -1.21 0.00	13.72 -0.98 0.00	14.67 -0.93 0.00	18.11 -1.14 0.00	21.42 -1.21 0.00	26.46 -1.59 0.00	23.75 -1.51 0.00	19.53 -1.19 0.00	18.29 -1.15 0.00	18.83 -1.15 0.00	16.51 -1.03 0.00	10.79 -0.70 0.00	24.16 -1.48 0.00	26.08 -1.55 0.00	20.99 -1.19 0.00	21.09 -1.08 0.00	27.00 -1.10 0.00	28.66 -1.36 0.00	43.99 -2.48 0.00	41.04 -2.75 0.00	23.59 -1.52 0.00	22.86 -1.34 0.00	20.46 -1.23 0.00
SITHE_IND_GS1 24169	19.81 -0.45 0.00	17.49 -0.40 0.00	14.38 -0.31 0.00	15.25 -0.35 0.00	18.81 -0.44 0.00	22.07 -0.56 0.00	27.25 -0.80 0.00	24.55 -0.71 0.00	20.14 -0.59 0.00	18.91 -0.53 0.00	19.43 -0.54 0.00	17.07 -0.47 0.00	11.20 -0.29 0.00	24.90 -0.74 0.00	26.80 -0.83 0.00	21.52 -0.66 0.00	21.48 -0.68 0.00	27.22 -0.89 0.00	29.09 -0.93 0.00	45.14 -1.33 0.00	42.52 -1.28 0.00	24.38 -0.73 0.00	23.60 -0.61 -0.01	21.28 -0.53 -0.13
SITHE_IND_GS2 24170	19.81 -0.45 0.00	17.49 -0.40 0.00	14.38 -0.31 0.00	15.25 -0.35 0.00	18.81 -0.44 0.00	22.07 -0.56 0.00	27.25 -0.80 0.00	24.55 -0.71 0.00	20.14 -0.59 0.00	18.91 -0.53 0.00	19.43 -0.54 0.00	17.07 -0.47 0.00	11.20 -0.29 0.00	24.90 -0.74 0.00	26.80 -0.83 0.00	21.52 -0.66 0.00	21.48 -0.68 0.00	27.22 -0.89 0.00	29.09 -0.93 0.00	45.14 -1.33 0.00	42.52 -1.28 0.00	24.38 -0.73 0.00	23.60 -0.61 -0.01	21.28 -0.53 -0.13
SITHE_IND_GS3 24171	19.81 -0.45 0.00	17.49 -0.40 0.00	14.38 -0.31 0.00	15.25 -0.35 0.00	18.81 -0.44 0.00	22.07 -0.56 0.00	27.25 -0.80 0.00	24.55 -0.71 0.00	20.14 -0.59 0.00	18.91 -0.53 0.00	19.43 -0.54 0.00	17.07 -0.47 0.00	11.20 -0.29 0.00	24.90 -0.74 0.00	26.80 -0.83 0.00	21.52 -0.66 0.00	21.48 -0.68 0.00	27.22 -0.89 0.00	29.09 -0.93 0.00	45.14 -1.33 0.00	42.52 -1.28 0.00	24.38 -0.73 0.00	23.60 -0.61 -0.01	21.28 -0.53 -0.13
SITHE_IND_GS4 24172	19.81 -0.45 0.00	17.49 -0.40 0.00	14.38 -0.31 0.00	15.25 -0.35 0.00	18.81 -0.44 0.00	22.07 -0.56 0.00	27.25 -0.80 0.00	24.55 -0.71 0.00	20.14 -0.59 0.00	18.91 -0.53 0.00	19.43 -0.54 0.00	17.07 -0.47 0.00	11.20 -0.29 0.00	24.90 -0.74 0.00	26.80 -0.83 0.00	21.52 -0.66 0.00	21.48 -0.68 0.00	27.22 -0.89 0.00	29.09 -0.93 0.00	45.14 -1.33 0.00	42.52 -1.28 0.00	24.38 -0.73 0.00	23.60 -0.61 -0.01	21.28 -0.53 -0.13
SITHE____BATAVIA 24024	19.91 -0.35 0.00	17.58 -0.30 0.00	14.53 -0.16 0.00	15.37 -0.23 0.00	19.02 -0.23 0.00	22.63 -0.01 0.00	28.04 -0.01 1.80	23.35 -0.12 0.65	19.86 -0.21 1.34	17.91 -0.20 1.23	18.54 -0.19 1.23	15.74 -0.12 1.67	7.86 -0.01 3.61	25.47 -0.17 0.00	27.37 -0.25 0.00	21.65 -0.53 0.00	21.33 -0.83 0.00	27.10 -1.01 0.00	29.16 -0.86 0.00	45.45 -1.02 0.00	42.93 -0.87 0.00	24.15 -0.96 0.00	23.14 -1.08 -0.02	21.05 -0.91 -0.28
SITHE____INDEPEND 23800	19.81 -0.45 0.00	17.49 -0.40 0.00	14.38 -0.31 0.00	15.25 -0.35 0.00	18.81 -0.44 0.00	22.07 -0.56 0.00	27.25 -0.80 0.00	24.55 -0.71 0.00	20.14 -0.59 0.00	18.91 -0.53 0.00	19.43 -0.54 0.00	17.07 -0.47 0.00	11.20 -0.29 0.00	24.90 -0.74 0.00	26.80 -0.83 0.00	21.52 -0.66 0.00	21.48 -0.68 0.00	27.22 -0.89 0.00	29.09 -0.93 0.00	45.14 -1.33 0.00	42.52 -1.28 0.00	24.38 -0.73 0.00	23.60 -0.61 -0.01	21.28 -0.53 -0.13
SITHE____MASSENA 23902	19.32 -0.94 0.00	17.11 -0.78 0.00	14.06 -0.64 0.00	14.98 -0.62 0.00	18.51 -0.74 0.00	21.78 -0.85 0.00	26.88 -1.17 0.00	24.13 -1.14 0.00	19.79 -0.94 0.00	18.54 -0.90 0.00	19.09 -0.89 0.00	16.76 -0.78 0.00	10.97 -0.51 0.00	24.55 -1.09 0.00	26.50 -1.13 0.00	21.32 -0.86 0.00	21.37 -0.79 0.00	27.32 -0.79 0.00	29.05 -0.97 0.00	44.73 -1.75 0.00	41.93 -1.86 0.00	24.07 -1.04 0.00	23.27 -0.93 0.00	20.86 -0.82 0.00
SITHE____OGDNSBRG 24021	19.26 -1.00 0.00	17.05 -0.83 0.00	14.02 -0.67 0.00	14.98 -0.62 0.00	18.51 -0.74 0.00	21.85 -0.78 0.00	27.03 -1.02 0.00	24.26 -1.00 0.00	19.92 -0.81 0.00	18.65 -0.79 0.00	19.21 -0.77 0.00	16.86 -0.68 0.00	11.03 -0.46 0.00	24.66 -0.98 0.00	26.63 -1.00 0.00	21.43 -0.75 0.00	21.52 -0.64 0.00	27.59 -0.52 0.00	29.30 -0.72 0.00	45.00 -1.47 0.00	42.07 -1.73 0.00	24.12 -0.99 0.00	23.32 -0.89 0.00	20.88 -0.80 0.00
SITHE____STERLING 23777	20.88 0.62 0.00	18.43 0.54 0.00	15.15 0.46 0.00	16.07 0.47 0.00	19.85 0.60 0.00	23.43 0.80 0.00	29.19 1.14 0.00	26.36 1.10 0.00	21.62 0.89 0.00	20.30 0.86 0.00	20.84 0.87 0.00	18.29 0.75 0.00	11.99 0.51 0.00	26.68 1.04 0.00	28.68 1.06 0.00	22.98 0.80 0.00	22.95 0.79 0.00	29.15 1.04 0.00	31.14 1.12 0.00	48.21 1.74 0.00	45.35 1.56 0.00	25.92 0.81 0.00	24.94 0.73 -0.01	22.38 0.61 -0.09
SOUTH CAIRO____GT 23612	22.25 1.99 0.00	19.57 1.69 0.00	16.09 1.39 0.00	17.07 1.47 0.00	21.07 1.82 0.00	24.88 2.25 0.00	31.02 2.97 0.00	27.99 2.72 0.00	22.95 2.23 0.00	21.51 2.07 0.00	22.06 2.09 0.00	19.35 1.81 0.00	12.65 1.17 0.00	28.32 2.68 0.00	30.57 2.95 0.00	24.60 2.42 0.00	24.66 2.49 0.00	31.23 3.12 0.00	33.37 3.35 0.00	51.66 5.19 0.00	48.68 4.88 0.00	27.89 2.75 -0.03	26.83 2.48 -0.14	26.12 2.15 -0.29
SOUTH HAMPTN____IC 23720	24.33 4.07 0.00	21.35 3.47 0.00	17.40 2.70 0.00	18.68 3.07 0.00	23.06 3.82 0.00	27.51 4.88 0.00	45.76 6.71 -10.99	32.27 6.11 -0.90	31.63 4.81 -6.10	27.66 3.83 -4.39	28.58 4.28 -4.32	26.33 3.65 -5.14	25.02 2.34 -11.19	30.80 5.15 -0.01	33.42 5.79 -0.01	35.29 4.93 -8.18	32.85 5.33 -5.36	36.60 6.86 -1.63	40.62 7.54 -3.06	58.05 11.32 -0.26	54.67 10.67 -0.21	30.99 5.86 -0.03	29.68 5.35 -0.12	28.13 4.47 -1.98
SOUTHOLD____IC 23719	24.55 4.28 0.00	21.54 3.65 0.00	17.55 2.86 0.00	18.84 3.24 0.00	23.27 4.03 0.00	27.77 5.14 0.00	46.09 7.05 -10.99	32.59 6.43 -0.90	31.88 5.05 -6.10	27.89 4.06 -4.39	28.80 4.51 -4.32	26.53 3.84 -5.14	25.14 2.47 -11.19	31.09 5.44 -0.01	33.75 6.12 -0.01	35.55 5.19 -8.18	33.12 5.60 -5.36	36.94 7.20 -1.63	40.96 7.88 -3.06	58.59 11.86 -0.26	55.16 11.16 -0.21	31.27 6.13 -0.03	29.93 5.61 -0.12	28.36 4.69 -1.98
ST LAWRENCE____ 23600	19.26 -1.00 0.00	17.06 -0.83 0.00	14.00 -0.69 0.00	14.92 -0.68 0.00	18.43 -0.82 0.00	21.66 -0.97 0.00	26.81 -1.24 0.00	24.08 -1.19 0.00	19.76 -0.97 0.00	18.52 -0.92 0.00	19.06 -0.92 0.00	16.73 -0.81 0.00	10.96 -0.53 0.00	24.50 -1.14 0.00	26.45 -1.18 0.00	21.25 -0.93 0.00	21.24 -0.92 0.00	27.08 -1.03 0.00	28.80 -1.22 0.00	44.38 -2.09 0.00	41.76 -2.04 0.00	23.97 -1.14 0.00	23.11 -1.09 0.00	20.72 -0.96 0.00
STATION 5_MISC_HYD 23604	20.02 -0.24 0.00	17.67 -0.22 0.00	14.56 -0.13 0.00	15.42 -0.18 0.00	19.07 -0.18 0.00	22.60 -0.03 0.00	28.01 -0.04 0.00	25.19 -0.08 0.00	20.60 -0.13 0.00	19.33 -0.11 0.00	19.90 -0.08 0.00	17.50 -0.03 0.00	11.51 0.03 0.00	25.61 -0.03 0.00	27.54 -0.08 0.00	21.94 -0.25 0.00	21.75 -0.41 0.00	27.63 -0.48 0.00	29.63 -0.39 0.00	46.06 -0.41 0.00	43.42 -0.38 0.00	24.57 -0.54 0.00	23.59 -0.63 -0.02	21.38 -0.55 -0.24

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.34 0.07 0.00	17.95 0.06 0.00	14.79 0.09 0.00	15.67 0.06 0.00	19.36 0.11 0.00	22.93 0.29 0.00	28.49 0.44 0.00	25.64 0.37 0.00	20.96 0.23 0.00	19.66 0.22 0.00	20.21 0.24 0.00	17.77 0.23 0.00	11.68 0.19 0.00	25.97 0.33 0.00	27.92 0.30 0.00	22.28 0.10 0.00	22.15 -0.01 0.00	28.14 0.03 0.00	30.12 0.10 0.00	46.79 0.32 0.00	44.07 0.27 0.00	25.00 -0.11 0.00	24.03 -0.18 -0.02	21.74 -0.19 -0.24
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.89 -0.37 0.00	17.56 -0.33 0.00	14.47 -0.23 0.00	15.32 -0.28 0.00	18.94 -0.30 0.00	22.44 -0.20 0.00	27.81 -0.24 0.00	25.01 -0.26 0.00	20.45 -0.27 0.00	19.20 -0.24 0.00	19.75 -0.22 0.00	17.38 -0.16 0.00	11.43 -0.06 0.00	25.42 -0.22 0.00	27.34 -0.28 0.00	21.79 -0.39 0.00	21.62 -0.54 0.00	27.47 -0.64 0.00	29.46 -0.56 0.00	45.79 -0.68 0.00	43.15 -0.64 0.00	24.44 -0.67 0.00	23.48 -0.74 -0.02	21.26 -0.66 -0.24
STEEL___WIND 323596	20.05 -0.21 0.00	17.71 -0.18 0.00	14.65 -0.05 0.00	15.45 -0.15 0.00	19.07 -0.17 0.00	22.67 0.04 0.00	28.03 -0.03 0.00	47.31 -0.25 -22.30	28.39 -0.39 -8.05	35.53 -0.36 -16.45	34.85 -0.36 -15.24	37.90 -0.26 -20.61	43.30 -0.09 -31.91	25.25 -0.39 0.00	27.10 -0.53 0.00	21.36 -0.82 0.00	20.97 -1.19 0.00	26.59 -1.52 0.00	28.66 -1.36 0.00	44.74 -1.73 0.00	42.30 -1.50 0.00	23.85 -1.26 0.00	22.91 -1.32 -0.02	20.91 -1.11 -0.33
STEBEN_REC_LFGE 323667	21.34 1.08 0.00	18.85 0.96 0.00	15.55 0.86 0.00	16.43 0.83 0.00	20.24 0.99 0.00	24.07 1.44 0.00	30.07 2.02 0.00	32.72 1.73 -5.73	23.96 1.16 -2.07	24.74 1.05 -4.25	24.91 1.00 -3.93	23.77 0.91 -5.31	20.37 0.66 -8.22	26.80 1.16 0.00	28.51 0.88 0.00	22.56 0.38 0.00	22.26 0.09 0.00	28.20 0.09 0.00	30.18 0.16 0.00	46.99 0.51 0.00	44.29 0.50 0.00	25.04 -0.08 -0.01	24.13 -0.09 -0.03	22.18 0.06 -0.44
STONY___BROOK 24151	22.88 2.62 0.00	20.04 2.15 0.00	16.30 1.61 0.00	17.43 1.83 0.00	21.50 2.26 0.00	25.55 2.91 0.00	42.74 4.10 -10.59	29.89 3.73 -0.90	29.73 2.91 -6.10	26.06 2.23 -4.39	26.96 2.62 -4.37	25.53 2.24 -5.75	24.56 1.46 -11.62	28.87 3.22 -0.01	31.27 3.63 -0.01	33.45 3.09 -8.18	30.86 3.30 -5.40	33.96 4.14 -1.71	37.79 4.56 -3.21	53.61 6.85 -0.28	50.56 6.55 -0.22	28.80 3.67 -0.03	27.68 3.36 -0.12	26.47 2.80 -1.98
STURGEON_POOL_HYD 23609	21.78 1.51 0.00	19.15 1.26 0.00	15.72 1.02 0.00	16.68 1.08 0.00	20.55 1.30 0.00	24.24 1.61 0.00	30.20 2.15 0.00	27.32 2.06 0.00	22.44 1.72 0.00	21.06 1.62 0.00	21.63 1.65 0.00	18.98 1.44 0.00	12.39 0.91 0.00	27.72 2.08 0.00	29.90 2.27 0.00	24.05 1.87 0.00	24.10 1.94 0.00	30.48 2.37 0.00	32.61 2.59 0.00	50.56 4.09 0.00	47.66 3.86 0.00	27.32 2.18 -0.03	26.31 1.98 -0.13	25.46 1.66 -2.12
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.78 1.52 0.00	19.12 1.23 0.00	15.69 1.00 0.00	16.65 1.05 0.00	20.52 1.27 0.00	24.22 1.59 0.00	30.21 2.16 0.00	27.27 2.09 0.09	21.85 1.72 0.59	20.63 1.62 0.43	21.19 1.66 0.45	18.16 1.45 0.83	11.09 0.92 1.32	27.77 2.13 0.00	29.95 2.32 0.00	23.29 1.91 0.80	23.57 1.97 0.56	30.53 2.44 0.02	32.68 2.67 0.01	50.61 4.22 0.08	47.76 3.96 0.00	27.38 2.24 -0.03	26.36 2.04 -0.12	25.26 1.72 -1.85
SYNERGY___BIOGAS 323694	19.91 -0.35 0.00	17.58 -0.30 0.00	14.53 -0.16 0.00	15.37 -0.23 0.00	19.02 -0.23 0.00	22.63 -0.01 0.00	28.04 -0.01 0.00	23.35 -0.12 1.80	19.86 -0.21 0.65	17.91 -0.20 1.34	18.54 -0.19 1.23	15.74 -0.12 1.67	7.86 -0.01 3.61	25.47 -0.17 0.00	27.37 -0.25 0.00	21.65 -0.53 0.00	21.33 -0.83 0.00	27.10 -1.01 0.00	29.16 -0.86 0.00	45.45 -1.02 0.00	42.93 -0.87 0.00	24.15 -0.96 0.00	23.14 -1.08 -0.02	21.05 -0.91 -0.28
SYRACUSE___ENERGY_ST1 323597	20.41 0.15 0.00	18.02 0.13 0.00	14.83 0.13 0.00	15.72 0.11 0.00	19.38 0.14 0.00	22.81 0.18 0.00	28.28 0.23 0.00	25.49 0.22 0.00	20.87 0.15 0.00	19.60 0.15 0.00	20.14 0.17 0.00	17.69 0.15 0.00	11.60 0.11 0.00	25.81 0.17 0.00	27.77 0.14 0.00	22.27 0.09 0.00	22.23 0.07 0.00	28.20 0.09 0.00	30.14 0.12 0.00	46.77 0.30 0.00	44.05 0.25 0.00	25.19 0.08 0.00	24.33 0.11 -0.01	21.97 0.08 -0.20
SYRACUSE___ENERGY_ST2 323598	20.41 0.15 0.00	18.02 0.13 0.00	14.83 0.13 0.00	15.72 0.11 0.00	19.38 0.14 0.00	22.81 0.18 0.00	28.28 0.23 0.00	25.49 0.22 0.00	20.87 0.15 0.00	19.60 0.15 0.00	20.14 0.17 0.00	17.69 0.15 0.00	11.60 0.11 0.00	25.81 0.17 0.00	27.77 0.14 0.00	22.27 0.09 0.00	22.23 0.07 0.00	28.20 0.09 0.00	30.14 0.12 0.00	46.77 0.30 0.00	44.05 0.25 0.00	25.19 0.08 0.00	24.33 0.11 -0.01	21.97 0.08 -0.20
SYRACUSE___POWER 24017	20.45 0.19 0.00	18.05 0.16 0.00	14.84 0.15 0.00	15.74 0.13 0.00	19.41 0.16 0.00	22.85 0.22 0.00	28.34 0.29 0.00	25.55 0.28 0.00	20.93 0.21 0.00	19.66 0.22 0.00	20.20 0.23 0.00	17.75 0.20 0.00	11.64 0.15 0.00	25.89 0.25 0.00	27.85 0.22 0.00	22.33 0.15 0.00	22.29 0.13 0.00	28.26 0.15 0.00	30.21 0.19 0.00	46.88 0.40 0.00	44.14 0.34 0.00	25.24 0.13 0.00	24.37 0.15 -0.01	22.01 0.12 -0.21
TRIGEN___CC 323695	22.19 1.93 0.00	19.45 1.57 0.00	15.95 1.25 0.00	16.98 1.38 0.00	20.88 1.63 0.00	24.73 2.10 0.00	32.64 2.94 -1.66	28.90 2.73 -0.90	28.99 2.16 -6.10	25.63 1.81 -4.39	27.70 2.05 -5.67	41.84 1.80 -22.50	36.08 1.16 -23.44	28.26 2.61 -0.01	30.58 2.95 -0.01	32.81 2.44 -8.18	36.86 2.59 -12.11	44.72 3.22 -13.39	58.20 3.54 -24.64	55.68 5.37 -3.84	50.66 5.16 -1.70	28.03 2.90 -0.03	26.96 2.64 -0.13	25.86 2.19 -1.98
UNION___PROCESSING_DRP 323587	19.96 -0.30 0.00	17.62 -0.27 0.00	14.52 -0.17 0.00	15.38 -0.22 0.00	19.02 -0.23 0.00	22.53 -0.10 0.00	27.93 -0.12 0.00	25.40 -0.16 -0.30	20.63 -0.20 -0.11	19.47 -0.18 -0.22	20.02 -0.15 -0.20	17.70 -0.10 -0.27	11.86 -0.02 -0.39	25.51 -0.13 0.00	27.43 -0.19 0.00	21.85 -0.34 0.00	21.66 -0.51 0.00	27.50 -0.60 0.00	29.51 -0.51 0.00	45.87 -0.60 0.00	43.24 -0.55 0.00	24.48 -0.63 0.00	23.51 -0.71 -0.02	21.31 -0.62 -0.24
UPPER HUDSON___HYD 24058	21.50 1.24 0.00	18.87 0.98 0.00	15.52 0.82 0.00	16.46 0.86 0.00	20.37 1.13 0.00	24.09 1.46 0.00	30.09 2.04 0.00	27.08 1.82 0.00	22.24 1.52 0.00	20.82 1.38 0.00	21.32 1.34 0.00	18.84 1.30 0.00	12.32 0.83 0.00	27.87 2.23 0.00	30.07 2.44 0.00	24.02 1.84 0.00	24.23 2.07 0.00	30.59 2.48 0.00	32.58 2.56 0.00	50.25 3.78 0.00	47.33 3.53 0.00	27.07 1.93 -0.04	26.02 1.65 -0.17	25.86 1.45 -2.72
UPPER RAQUET___HYD 24056	18.85 -1.42 0.00	16.68 -1.21 0.00	13.72 -0.98 0.00	14.67 -0.93 0.00	18.11 -1.14 0.00	21.42 -1.21 0.00	26.46 -1.59 0.00	23.75 -1.51 0.00	19.53 -1.19 0.00	18.29 -1.15 0.00	18.83 -1.15 0.00	16.51 -1.03 0.00	10.79 -0.70 0.00	24.16 -1.48 0.00	26.08 -1.55 0.00	20.99 -1.19 0.00	21.09 -1.08 0.00	27.00 -1.10 0.00	28.66 -1.36 0.00	43.99 -2.48 0.00	41.04 -2.75 0.00	23.59 -1.52 0.00	22.86 -1.34 0.00	20.46 -1.23 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.41 2.14 0.00	19.79 1.90 0.00	16.28 1.59 0.00	17.31 1.71 0.00	21.40 2.15 0.00	25.36 2.73 0.00	31.68 3.63 0.00	28.50 3.23 0.00	23.34 2.62 0.00	21.93 2.49 0.00	22.52 2.55 0.00	19.74 2.20 0.00	12.89 1.40 0.00	28.68 3.04 0.00	30.88 3.25 0.00	24.74 2.56 0.00	24.76 2.60 0.00	31.37 3.26 0.00	33.47 3.45 0.00	51.80 5.33 0.00	48.80 5.00 0.00	27.87 2.75 -0.01	26.81 2.56 -0.05	24.74 2.19 -0.87
VISCHER___FERRY HYD 24020	21.67 1.40 0.00	19.03 1.14 0.00	15.65 0.96 0.00	16.60 1.00 0.00	20.51 1.26 0.00	24.17 1.53 0.00	30.02 1.97 0.00	27.00 1.74 0.00	22.18 1.45 0.00	20.77 1.33 0.00	21.27 1.29 0.00	18.70 1.16 0.00	12.22 0.74 0.00	27.44 1.79 0.00	29.62 1.99 0.00	23.79 1.61 0.00	23.89 1.72 0.00	30.22 2.11 0.00	32.32 2.30 0.00	49.95 3.48 0.00	47.13 3.33 0.00	27.07 1.93 -0.04	26.12 1.75 -0.17	25.98 1.60 -2.70
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.93 1.67 0.00	19.24 1.36 0.00	15.79 1.09 0.00	16.76 1.16 0.00	20.64 1.39 0.00	24.38 1.75 0.00	30.43 2.38 0.00	27.45 2.31 0.13	21.77 1.91 0.87	20.62 1.80 0.62	21.17 1.84 0.65	17.95 1.61 1.20	10.59 1.03 1.92	28.02 2.38 0.00	30.22 2.60 0.00	23.15 2.13 1.16	23.54 2.20 0.82	30.80 2.72 0.03	32.99 2.98 0.01	51.06 4.71 0.12	48.21 4.41 0.00	27.63 2.50 -0.03	26.60 2.28 -0.12	25.52 1.92 -1.92
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.19 1.93 0.00	19.49 1.60 0.00	15.99 1.29 0.00	16.97 1.37 0.00	20.88 1.63 0.00	24.68 2.05 0.00	30.80 2.75 0.00	29.14 2.71 -1.16	30.82 2.22 -7.88	27.20 2.09 -5.67	28.02 2.13 -5.92	30.37 1.86 -10.97	30.18 1.19 -17.51	28.40 2.75 -0.01	30.62 2.99 -0.01	35.20 2.44 -10.57	32.14 2.49 -7.48	31.42 3.08 -0.24	33.50 3.35 -0.13	52.86 5.26 -1.12	48.74 4.94 0.00	27.95 2.82 -0.03	26.91 2.59 -0.12	25.83 2.17 -1.98
WADING RIVER_IC_1 23522	22.88 2.62 0.00	20.06 2.17 0.00	16.29 1.59 0.00	17.52 1.93 0.00	21.60 2.35 0.00	25.64 3.01 0.00	43.21 4.13 -11.02	29.85 3.69 -0.90	29.67 2.85 -6.10	25.85 2.02 -4.39	26.83 2.53 -4.32	24.82 2.19 -5.09	24.04 1.40 -11.15	28.74 3.09 -0.01	31.14 3.51 -0.01	33.45 3.08 -8.18	30.82 3.31 -5.35	33.89 4.17 -1.61	37.76 4.70 -3.03	53.74 7.01 -0.25	50.76 6.76 -0.21	28.86 3.73 -0.03	27.81 3.48 -0.12	26.56 2.90 -1.98
WADING RIVER_IC_2 23547	22.88 2.62 0.00	20.06 2.17 0.00	16.29 1.59 0.00	17.52 1.93 0.00	21.60 2.35 0.00	25.64 3.01 0.00	43.21 4.13 -11.02	29.85 3.69 -0.90	29.67 2.85 -6.10	25.85 2.02 -4.39	26.83 2.53 -4.32	24.82 2.19 -5.09	24.04 1.40 -11.15	28.74 3.09 -0.01	31.14 3.51 -0.01	33.45 3.08 -8.18	30.82 3.31 -5.35	33.89 4.17 -1.61	37.76 4.70 -3.03	53.74 7.01 -0.25	50.76 6.76 -0.21	28.86 3.73 -0.03	27.81 3.48 -0.12	26.56 2.90 -1.98
WADING RIVER_IC_3 23601	22.88 2.62 0.00	20.06 2.17 0.00	16.29 1.59 0.00	17.52 1.93 0.00	21.60 2.35 0.00	25.64 3.01 0.00	43.21 4.13 -11.02	29.85 3.69 -0.90	29.67 2.85 -6.10	25.85 2.02 -4.39	26.83 2.53 -4.32	24.82 2.19 -5.09	24.04 1.40 -11.15	28.74 3.09 -0.01	31.14 3.51 -0.01	33.45 3.08 -8.18	30.82 3.31 -5.35	33.89 4.17 -1.61	37.76 4.70 -3.03	53.74 7.01 -0.25	50.76 6.76 -0.21	28.86 3.73 -0.03	27.81 3.48 -0.12	26.56 2.90 -1.98
WALDEN___HYDRO 24148	21.91 1.65 0.00	19.23 1.34 0.00	15.77 1.08 0.00	16.74 1.13 0.00	20.62 1.37 0.00	24.36 1.72 0.00	30.39 2.34 0.00	27.57 2.31 0.00	22.64 1.92 0.00	21.24 1.80 0.00	21.82 1.85 0.00	19.15 1.61 0.00	12.51 1.03 0.00	27.99 2.35 0.00	30.20 2.57 0.00	24.29 2.11 0.00	24.36 2.20 0.00	30.84 2.73 0.00	33.00 2.98 0.00	51.18 4.71 0.00	48.23 4.44 0.00	27.62 2.49 -0.03	26.58 2.26 -0.12	25.55 1.89 -1.98
WARRENSBURG____ 23737	21.50 1.24 0.00	18.87 0.98 0.00	15.52 0.82 0.00	16.46 0.86 0.00	20.37 1.13 0.00	24.09 1.46 0.00	30.09 2.04 0.00	27.08 1.82 0.00	22.24 1.52 0.00	20.82 1.38 0.00	21.32 1.34 0.00	18.84 1.30 0.00	12.32 0.83 0.00	27.87 2.23 0.00	30.07 2.44 0.00	24.02 1.84 0.00	24.23 2.07 0.00	30.59 2.48 0.00	32.58 2.56 0.00	50.25 3.78 0.00	47.33 3.53 0.00	27.07 1.93 -0.04	26.02 1.65 -0.17	25.86 1.45 -2.72
WATERSIDE___6 8 9 23538	22.19 1.93 0.00	19.48 1.59 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.77 2.72 0.00	29.04 2.73 -1.05	30.22 2.28 -7.21	26.85 2.14 -5.26	27.49 2.16 -5.35	29.36 1.90 -9.92	28.52 1.21 -15.83	28.40 2.75 -0.01	30.63 2.99 -0.01	34.25 2.47 -9.60	31.52 2.52 -6.83	31.41 3.09 -0.22	33.47 3.34 -0.12	52.75 5.26 -1.02	48.74 4.94 0.00	27.97 2.84 -0.03	26.91 2.59 -0.12	25.83 2.17 -1.98
WDELAWARE___HYD 323627	21.53 1.26 0.00	18.92 1.03 0.00	15.52 0.83 0.00	16.48 0.88 0.00	20.31 1.06 0.00	24.01 1.37 0.00	29.97 1.92 0.00	27.15 1.88 0.00	22.27 1.54 0.00	20.89 1.45 0.00	21.45 1.48 0.00	18.81 1.28 0.00	12.29 0.80 0.00	27.46 1.82 0.00	29.62 2.00 0.00	23.83 1.65 0.00	23.89 1.73 0.00	30.26 2.15 0.00	32.37 2.35 0.00	50.17 3.70 0.00	47.26 3.46 0.00	27.06 1.92 -0.03	26.03 1.72 -0.11	24.94 1.42 -1.84
WEST BABYLON___IC 23714	22.84 2.58 0.00	20.00 2.12 0.00	16.35 1.66 0.00	17.43 1.83 0.00	21.48 2.24 0.00	25.49 2.86 0.00	41.87 4.02 -9.80	29.81 3.65 -0.90	29.68 2.86 -6.10	26.11 2.28 -4.39	27.15 2.60 -4.58	28.28 2.26 -8.49	26.49 1.46 -13.55	28.88 3.23 -0.01	31.27 3.64 -0.01	33.42 3.06 -8.18	32.28 3.26 -6.85	36.44 4.09 -4.24	42.37 4.51 -7.84	54.41 6.89 -1.05	50.98 6.64 -0.54	28.84 3.70 -0.03	27.72 3.39 -0.12	26.50 2.83 -1.98
WEST CANADA___HYD 24049	20.44 0.18 0.00	18.05 0.16 0.00	14.83 0.13 0.00	15.74 0.14 0.00	19.42 0.17 0.00	22.85 0.22 0.00	28.33 0.28 0.00	25.55 0.29 0.00	20.96 0.24 0.00	19.67 0.23 0.00	20.20 0.22 0.00	17.73 0.19 0.00	11.61 0.13 0.00	25.92 0.28 0.00	27.90 0.28 0.00	22.40 0.22 0.00	22.36 0.20 0.00	28.33 0.22 0.00	30.26 0.24 0.00	46.89 0.42 0.00	44.20 0.41 0.00	25.33 0.23 0.00	24.42 0.22 0.00	21.83 0.20 0.05
WESTERN_NY_WIND 24143	19.90 -0.37 0.00	17.56 -0.32 0.00	14.52 -0.18 0.00	15.35 -0.25 0.00	19.00 -0.25 0.00	22.60 -0.03 0.00	28.01 -0.04 0.00	23.33 -0.15 1.79	19.83 -0.24 0.65	17.88 -0.23 1.33	18.52 -0.22 1.23	15.73 -0.15 1.67	7.82 -0.03 3.64	25.44 -0.20 0.00	27.34 -0.29 0.00	21.62 -0.56 0.00	21.29 -0.87 0.00	27.06 -1.05 0.00	29.11 -0.91 0.00	45.39 -1.09 0.00	42.85 -0.94 0.00	24.12 -0.99 0.00	23.11 -1.11 -0.02	21.03 -0.94 -0.28
WESTOVER___LESR 323668	21.06 0.79 0.00	18.60 0.71 0.00	15.31 0.61 0.00	16.20 0.60 0.00	19.97 0.72 0.00	23.57 0.94 0.00	29.28 1.23 0.00	26.36 1.09 0.00	21.57 0.84 0.00	20.25 0.81 0.00	20.80 0.83 0.00	18.28 0.74 0.00	12.00 0.51 0.00	26.68 1.04 0.00	28.67 1.05 0.00	22.91 0.73 0.00	22.79 0.63 0.00	28.83 0.72 0.00	30.86 0.84 0.00	47.98 1.51 0.00	45.19 1.40 0.00	25.83 0.71 -0.01	24.92 0.68 -0.04	22.92 0.58 -0.66

WETHRSFD_WT_PWR 323626	20.25 -0.01 0.00	17.86 -0.03 0.00	14.76 0.07 0.00	15.56 -0.04 0.00	19.18 -0.07 0.00	22.79 0.16 0.00	28.30 0.25 0.00	35.41 0.01 -10.14	24.08 -0.30 -3.66	26.62 -0.31 -7.48	26.53 -0.38 -6.93	26.67 -0.25 -9.38	25.95 -0.10 -14.56	25.15 -0.49 0.00	26.95 -0.68 0.00	21.25 -0.93 0.00	20.86 -1.30 0.00	26.42 -1.69 0.00	28.38 -1.64 0.00	44.31 -2.16 0.00	41.92 -1.87 0.00	23.69 -1.42 0.00	22.79 -1.43 -0.02	20.87 -1.19 -0.37
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.86 1.59 0.00	19.18 1.30 0.00	15.74 1.04 0.00	16.70 1.10 0.00	20.56 1.32 0.00	24.29 1.66 0.00	30.31 2.26 0.00	27.34 2.20 0.13	21.66 1.81 0.87	20.51 1.70 0.63	21.06 1.74 0.66	17.84 1.52 1.22	10.51 0.97 1.95	27.90 2.26 0.00	30.10 2.47 0.00	23.03 2.03 1.18	23.42 2.09 0.83	30.65 2.57 0.03	32.83 2.82 0.01	50.81 4.46 0.12	47.98 4.19 0.00	27.51 2.38 -0.03	26.49 2.17 -0.12	25.43 1.83 -1.92
YORK__WARBASSE 23770	22.21 1.95 0.00	19.50 1.61 0.00	15.99 1.30 0.00	16.96 1.36 0.00	20.87 1.62 0.00	24.66 2.03 0.00	30.78 2.73 0.00	29.09 2.78 -1.05	30.34 2.38 -7.24	26.98 2.25 -5.29	27.57 2.25 -5.35	29.45 1.99 -9.92	28.57 1.26 -15.83	28.46 2.81 -0.01	30.68 3.05 -0.01	34.37 2.58 -9.61	31.61 2.60 -6.85	31.46 3.14 -0.22	33.51 3.37 -0.12	52.92 5.43 -1.02	48.86 5.06 0.00	28.05 2.91 -0.03	26.99 2.66 -0.12	25.90 2.23 -1.98