

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/16/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	22.13	19.03	18.88	16.54	16.86	19.35	24.50	27.69	30.13	32.36	32.35	33.25	32.58	33.53	34.57	34.37	33.76	35.39	32.34	33.13	33.77	28.59	24.28	21.00
24138	1.81	1.54	1.51	1.31	1.35	1.51	1.88	2.24	2.59	2.89	2.99	3.08	3.02	3.05	3.11	3.04	2.98	3.10	2.64	2.71	2.67	2.31	2.02	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	22.15	19.05	18.90	16.55	16.87	19.37	24.50	27.72	30.13	32.36	32.36	33.26	32.59	33.54	34.58	34.38	33.73	35.39	32.34	33.13	33.74	28.59	24.30	21.03
24260	1.83	1.56	1.53	1.32	1.37	1.53	1.88	2.26	2.59	2.89	2.99	3.08	3.02	3.05	3.11	3.04	2.95	3.10	2.64	2.71	2.64	2.31	2.05	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
74TH STREET_GT_2	22.15	19.05	18.90	16.55	16.87	19.37	24.50	27.72	30.13	32.36	32.36	33.26	32.59	33.54	34.58	34.38	33.73	35.39	32.34	33.13	33.74	28.59	24.30	21.03
24261	1.83	1.56	1.53	1.32	1.37	1.53	1.88	2.26	2.59	2.89	2.99	3.08	3.02	3.05	3.11	3.04	2.95	3.10	2.64	2.71	2.64	2.31	2.05	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ADK HUDSON___FALLS	21.37	18.42	18.27	16.08	16.43	18.81	23.88	26.97	28.45	30.43	30.39	31.11	30.40	31.28	32.15	32.08	31.55	33.13	30.57	31.32	32.15	27.78	23.44	20.43
24011	1.16	1.01	0.99	0.91	0.98	1.07	1.40	1.68	1.10	1.18	1.26	1.18	1.06	1.04	0.94	1.00	1.01	1.10	1.10	1.13	1.28	1.68	1.38	1.22
	0.11	0.09	0.08	0.06	0.06	0.09	0.14	0.17	0.19	0.22	0.22	0.23	0.22	0.23	0.24	0.24	0.24	0.25	0.22	0.23	0.23	0.18	0.20	0.08
ADK RESOURCE___RCVRY	21.47	18.51	18.36	16.18	16.51	18.89	23.98	27.00	28.54	30.55	30.51	31.24	30.56	31.44	32.31	32.25	31.68	33.30	30.75	31.48	32.34	27.86	23.51	20.53
23798	1.26	1.10	1.08	1.00	1.06	1.14	1.49	1.71	1.18	1.30	1.38	1.30	1.21	1.19	1.10	1.16	1.14	1.26	1.28	1.28	1.46	1.76	1.45	1.31
	0.11	0.08	0.08	0.06	0.06	0.09	0.14	0.16	0.19	0.21	0.21	0.22	0.21	0.23	0.24	0.24	0.23	0.25	0.22	0.22	0.22	0.18	0.19	0.08
ADK S GLENS___FALLS	21.37	18.42	18.27	16.08	16.43	18.81	23.88	26.97	28.45	30.43	30.39	31.11	30.40	31.28	32.15	32.08	31.55	33.13	30.57	31.32	32.15	27.78	23.44	20.43
24028	1.16	1.01	0.99	0.91	0.98	1.07	1.40	1.68	1.10	1.18	1.26	1.18	1.06	1.04	0.94	1.00	1.01	1.10	1.10	1.13	1.28	1.68	1.38	1.22
	0.11	0.09	0.08	0.06	0.06	0.09	0.14	0.17	0.19	0.22	0.22	0.23	0.22	0.23	0.24	0.24	0.24	0.25	0.22	0.23	0.23	0.18	0.20	0.08
ADK_NYS___DAM	21.13	18.22	18.07	15.94	16.24	18.57	23.44	26.27	28.27	30.27	30.20	31.04	30.39	31.27	32.17	32.10	31.54	33.12	30.56	31.31	32.07	27.18	23.03	20.17
23527	0.92	0.81	0.78	0.76	0.79	0.82	0.95	0.97	0.91	1.00	1.05	1.08	1.03	1.00	0.94	1.00	0.98	1.06	1.07	1.09	1.18	1.08	0.96	0.95
	0.11	0.08	0.08	0.05	0.06	0.08	0.13	0.15	0.18	0.20	0.20	0.21	0.20	0.22	0.23	0.22	0.22	0.23	0.21	0.21	0.21	0.17	0.18	0.08
AIR_PRODUCTS___DRP	20.89	18.09	17.96	15.81	16.10	18.46	22.94	25.71	27.82	29.83	29.78	30.62	30.00	30.84	31.76	31.70	31.08	32.58	29.96	30.70	31.38	26.59	22.52	19.67
24190	0.57	0.60	0.59	0.58	0.59	0.62	0.32	0.25	0.28	0.35	0.44	0.45	0.44	0.37	0.31	0.38	0.31	0.29	0.27	0.27	0.28	0.32	0.27	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	20.89	18.09	17.96	15.81	16.10	18.46	22.94	25.71	27.82	29.83	29.78	30.62	30.00	30.84	31.76	31.70	31.08	32.58	29.96	30.70	31.38	26.59	22.52	19.67
23571	0.57	0.60	0.59	0.58	0.59	0.62	0.32	0.25	0.28	0.35	0.44	0.45	0.44	0.37	0.31	0.38	0.31	0.29	0.27	0.27	0.28	0.32	0.27	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	20.89	18.09	17.96	15.81	16.10	18.46	22.94	25.71	27.82	29.83	29.78	30.62	30.00	30.84	31.76	31.70	31.08	32.58	29.96	30.70	31.38	26.59	22.52	19.67
23572	0.57	0.60	0.59	0.58	0.59	0.62	0.32	0.25	0.28	0.35	0.44	0.45	0.44	0.37	0.31	0.38	0.31	0.29	0.27	0.27	0.28	0.32	0.27	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	20.89	18.09	17.96	15.81	16.10	18.46	22.94	25.71	27.82	29.83	29.78	30.62	30.00	30.84	31.76	31.70	31.08	32.58	29.96	30.70	31.38	26.59	22.52	19.67
23573	0.57	0.60	0.59	0.58	0.59	0.62	0.32	0.25	0.28	0.35	0.44	0.45	0.44	0.37	0.31	0.38	0.31	0.29	0.27	0.27	0.28	0.32	0.27	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	20.89	18.09	17.96	15.81	16.10	18.46	22.94	25.71	27.82	29.83	29.78	30.62	30.00	30.84	31.76	31.70	31.08	32.58	29.96	30.70	31.38	26.59	22.52	19.67
23574	0.57	0.60	0.59	0.58	0.59	0.62	0.32	0.25	0.28	0.35	0.44	0.45	0.44	0.37	0.31	0.38	0.31	0.29	0.27	0.27	0.28	0.32	0.27	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	20.95 0.73 0.10	18.12 0.70 0.08	17.99 0.70 0.08	15.85 0.67 0.05	16.15 0.70 0.05	18.48 0.73 0.08	23.08 0.59 0.13	26.01 0.56 0.00	28.18 0.63 0.00	30.21 0.74 0.00	30.16 0.82 0.00	31.01 0.84 0.00	30.36 0.80 0.00	31.21 0.73 0.00	32.14 0.69 0.00	32.07 0.75 0.00	31.45 0.68 0.00	33.00 0.71 0.00	30.35 0.65 0.00	31.10 0.67 0.00	31.78 0.68 0.00	26.91 0.63 0.00	22.79 0.53 0.00	19.88 0.58 0.00
ALCOA_RYNLDS___DRP 24188	10.77 -1.20 8.35	10.12 -1.08 6.29	10.09 -1.06 6.22	10.13 -0.93 4.17	10.14 -0.96 4.41	10.14 -1.14 6.55	10.99 -1.31 10.32	11.88 -1.40 12.17	12.01 -1.51 14.02	11.85 -1.59 16.03	11.94 -1.59 15.82	11.95 -1.60 16.62	11.82 -1.77 15.97	11.88 -1.65 16.95	11.87 -1.73 17.85	11.76 -1.91 17.66	11.91 -1.66 17.20	11.94 -1.90 18.44	11.88 -1.63 16.19	11.95 -1.77 16.72	12.11 -1.71 17.28	11.51 -1.42 13.34	6.77 -1.29 14.19	7.90 -1.16 10.24
ALCOA___DSASP 323711	10.77 -1.20 8.35	10.12 -1.08 6.29	10.09 -1.06 6.22	10.13 -0.93 4.17	10.14 -0.96 4.41	10.14 -1.14 6.55	10.99 -1.31 10.32	11.88 -1.40 12.17	12.01 -1.51 14.02	11.85 -1.59 16.03	11.94 -1.59 15.82	11.95 -1.60 16.62	11.82 -1.77 15.97	11.88 -1.65 16.95	11.87 -1.73 17.85	11.76 -1.91 17.66	11.91 -1.66 17.20	11.94 -1.90 18.44	11.88 -1.63 16.19	11.95 -1.77 16.72	12.11 -1.71 17.28	11.51 -1.42 13.34	6.77 -1.29 14.19	7.90 -1.16 10.24
ALLEGHENY___COGEN 23514	20.64 0.43 0.11	17.71 0.30 0.09	17.60 0.31 0.08	15.57 0.40 0.06	15.84 0.39 0.06	18.38 0.64 0.09	23.84 1.36 0.14	26.81 1.53 0.17	28.94 1.60 0.20	30.87 1.62 0.22	30.47 1.35 0.22	31.26 1.33 0.23	31.21 1.33 -0.32	32.84 1.61 -0.75	32.99 1.79 0.25	32.67 1.60 0.25	32.29 1.75 0.24	34.00 1.97 0.26	31.43 1.96 0.23	32.20 2.01 0.23	33.01 2.14 0.23	27.59 1.50 0.19	23.23 1.18 0.20	20.10 0.89 0.09
ALTONA_WT_PWR 323606	10.79 -0.87 8.66	10.21 -0.77 6.51	10.12 -0.80 6.45	10.19 -0.72 4.32	10.21 -0.73 4.57	10.24 -0.80 6.79	11.00 -0.93 10.69	11.99 -0.89 12.57	12.18 -0.88 14.48	11.96 -0.94 16.56	12.09 -0.91 16.35	12.12 -0.88 17.17	12.06 -1.01 16.50	11.99 -0.98 17.51	11.92 -1.10 18.42	11.93 -1.16 18.24	11.93 -1.08 17.77	12.07 -1.16 19.05	11.91 -1.45 16.72	12.00 -1.49 17.27	12.25 -1.68 17.63	11.23 -1.63 13.78	6.21 -1.38 14.66	8.49 -1.31 9.50
AMERICAN_REF_FUEL 24010	18.67 -1.55 0.11	16.14 -1.28 0.08	16.02 -1.27 0.08	14.38 -0.79 0.06	14.47 -0.98 0.06	16.73 -1.02 0.09	21.60 -0.88 0.14	23.96 -1.32 0.17	25.62 -1.73 0.19	26.92 -2.33 0.22	26.46 -2.67 0.22	27.01 -2.93 0.23	30.87 -2.66 -3.97	35.37 -2.44 -7.33	28.88 -2.33 0.24	28.80 -2.29 0.24	28.48 -2.06 0.23	30.00 -2.03 0.25	28.02 -1.45 0.22	28.71 -1.49 0.23	29.19 -1.68 0.22	24.46 -1.63 0.18	21.01 -1.05 0.19	18.48 -0.73 0.08
ARTHUR_KILL_GT_1 23520	22.16 1.83 -0.01	19.06 1.56 -0.01	18.85 1.48 0.00	16.51 1.28 0.00	16.83 1.32 0.00	19.26 1.43 0.00	24.32 1.70 0.00	27.51 2.06 0.00	29.88 2.34 0.00	32.13 2.65 0.00	32.09 2.73 -0.02	32.99 2.81 -0.02	32.33 2.75 -0.02	33.27 2.77 -0.02	34.33 2.86 -0.02	34.13 2.79 -0.02	33.48 2.71 0.00	35.09 2.81 0.00	32.10 2.40 0.00	32.89 2.46 0.00	33.49 2.39 0.00	28.48 2.21 0.00	24.26 2.00 0.00	20.97 1.66 -0.01
ARTHUR_KILL_2 23512	22.16 1.83 -0.01	19.06 1.56 -0.01	18.85 1.48 0.00	16.51 1.28 0.00	16.83 1.32 0.00	19.26 1.43 0.00	24.32 1.70 0.00	27.51 2.06 0.00	29.88 2.34 0.00	32.13 2.65 0.00	32.09 2.73 -0.02	32.99 2.81 -0.02	32.33 2.75 -0.02	33.27 2.77 -0.02	34.33 2.86 -0.02	34.13 2.79 -0.02	33.48 2.71 0.00	35.09 2.81 0.00	32.10 2.40 0.00	32.89 2.46 0.00	33.49 2.39 0.00	28.48 2.21 0.00	24.26 2.00 0.00	20.97 1.66 -0.01
ARTHUR_KILL_3 23513	22.11 1.79 0.00	19.05 1.56 0.00	18.88 1.51 0.00	16.54 1.31 0.00	16.86 1.35 0.00	19.35 1.51 0.00	24.45 1.83 0.00	27.67 2.21 0.00	30.07 2.53 0.00	32.33 2.86 0.00	32.29 2.93 -0.02	33.20 3.02 -0.02	32.53 2.96 -0.02	33.48 2.99 -0.02	34.55 3.08 -0.02	34.35 3.01 -0.02	33.70 2.92 0.00	35.32 3.03 0.00	32.28 2.58 0.00	33.07 2.65 0.00	33.71 2.61 0.00	28.54 2.26 0.00	24.26 2.00 0.00	20.99 1.68 -0.01
ARTHUR_KILL_COGEN 323718	22.16 1.83 -0.01	19.06 1.56 -0.01	18.85 1.48 0.00	16.51 1.28 0.00	16.83 1.32 0.00	19.26 1.43 0.00	24.32 1.70 0.00	27.51 2.06 0.00	29.88 2.34 0.00	32.13 2.65 0.00	32.09 2.73 -0.02	32.99 2.81 -0.02	32.33 2.75 -0.02	33.27 2.77 -0.02	34.33 2.86 -0.02	34.13 2.79 -0.02	33.48 2.71 0.00	35.09 2.81 0.00	32.10 2.40 0.00	32.89 2.46 0.00	33.49 2.39 0.00	28.48 2.21 0.00	24.26 2.00 0.00	20.97 1.66 -0.01
ASHOKAN____ 23654	21.63 1.30 0.00	18.65 1.15 0.00	18.46 1.09 0.00	16.22 0.99 0.00	16.55 1.04 0.00	19.01 1.18 0.00	23.86 1.24 0.00	26.98 1.53 0.00	29.31 1.76 0.00	31.53 2.06 0.00	31.37 2.02 0.00	32.34 2.17 0.00	31.60 2.04 0.00	32.46 1.98 0.00	33.40 1.95 0.00	33.24 1.91 0.00	32.68 1.91 0.00	34.32 2.04 0.00	31.45 1.75 0.00	32.38 1.95 0.00	32.99 1.90 0.00	28.01 1.73 0.00	23.61 1.36 0.00	20.38 1.08 0.00
ASTORIA_EAST_ENERGY_CC1 323581	22.33 1.99 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.53 2.09 0.01	29.96 2.42 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.43 2.87 -0.01	33.32 2.83 -0.01	34.35 2.89 -0.01	34.09 2.76 -0.01	33.45 2.68 0.00	35.03 2.74 0.00	32.01 2.32 0.00	32.79 2.37 0.01	33.39 2.30 0.01	28.48 2.21 0.00	24.49 2.22 -0.01	21.12 1.81 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	22.33 1.99 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.53 2.09 0.01	29.96 2.42 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.43 2.87 -0.01	33.32 2.83 -0.01	34.35 2.89 -0.01	34.09 2.76 -0.01	33.45 2.68 0.00	35.03 2.74 0.00	32.01 2.32 0.00	32.79 2.37 0.01	33.39 2.30 0.01	28.48 2.21 0.00	24.46 2.20 -0.01	21.12 1.81 -0.01
ASTORIA_GT2_1 24094	22.35 2.01 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.53 2.09 0.01	29.98 2.45 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.46 2.90 -0.01	33.35 2.86 -0.01	34.38 2.93 -0.01	34.12 2.79 -0.01	33.45 2.68 0.00	35.03 2.74 0.00	32.04 2.35 0.00	32.79 2.37 0.01	33.42 2.33 0.01	28.51 2.23 0.00	24.49 2.22 -0.01	21.12 1.81 -0.01
ASTORIA_GT2_2 24095	22.35 2.01 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.53 2.09 0.01	29.98 2.45 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.46 2.90 -0.01	33.35 2.86 -0.01	34.38 2.93 -0.01	34.12 2.79 -0.01	33.45 2.68 0.00	35.03 2.74 0.00	32.04 2.35 0.00	32.79 2.37 0.01	33.42 2.33 0.01	28.51 2.23 0.00	24.49 2.22 -0.01	21.12 1.81 -0.01

Astoria_GT2_3 24096	22.35 2.01 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.53 2.09 0.01	29.98 2.45 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.46 2.90 -0.01	33.35 2.86 -0.01	34.38 2.93 -0.01	34.12 2.79 -0.01	33.45 2.68 0.00	35.03 2.74 0.00	32.04 2.35 0.00	32.79 2.37 0.01	33.42 2.33 0.01	28.51 2.23 0.00	24.49 2.22 -0.01	21.12 1.81 -0.01
Astoria_GT2_4 24097	22.35 2.01 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.53 2.09 0.01	29.98 2.45 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.46 2.90 -0.01	33.35 2.86 -0.01	34.38 2.93 -0.01	34.12 2.79 -0.01	33.45 2.68 0.00	35.03 2.74 0.00	32.04 2.35 0.00	32.79 2.37 0.01	33.42 2.33 0.01	28.51 2.23 0.00	24.49 2.22 -0.01	21.12 1.81 -0.01
Astoria_GT3_1 24098	22.35 2.01 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.53 2.09 0.01	29.98 2.45 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.46 2.90 -0.01	33.35 2.86 -0.01	34.38 2.93 -0.01	34.12 2.79 -0.01	33.45 2.68 0.00	35.03 2.74 0.00	32.04 2.35 0.00	32.79 2.37 0.01	33.42 2.33 0.01	28.51 2.23 0.00	24.49 2.22 -0.01	21.12 1.81 -0.01
Astoria_GT3_2 24099	22.35 2.01 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.53 2.09 0.01	29.98 2.45 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.46 2.90 -0.01	33.35 2.86 -0.01	34.38 2.93 -0.01	34.12 2.79 -0.01	33.45 2.68 0.00	35.03 2.74 0.00	32.04 2.35 0.00	32.79 2.37 0.01	33.42 2.33 0.01	28.51 2.23 0.00	24.49 2.22 -0.01	21.12 1.81 -0.01
Astoria_GT3_3 24100	22.35 2.01 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.53 2.09 0.01	29.98 2.45 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.46 2.90 -0.01	33.35 2.86 -0.01	34.38 2.93 -0.01	34.12 2.79 -0.01	33.45 2.68 0.00	35.03 2.74 0.00	32.04 2.35 0.00	32.79 2.37 0.01	33.42 2.33 0.01	28.51 2.23 0.00	24.49 2.22 -0.01	21.12 1.81 -0.01
Astoria_GT3_4 24101	22.35 2.01 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.53 2.09 0.01	29.98 2.45 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.46 2.90 -0.01	33.35 2.86 -0.01	34.38 2.93 -0.01	34.12 2.79 -0.01	33.45 2.68 0.00	35.03 2.74 0.00	32.04 2.35 0.00	32.79 2.37 0.01	33.42 2.33 0.01	28.51 2.23 0.00	24.49 2.22 -0.01	21.12 1.81 -0.01
Astoria_GT4_1 24102	22.35 2.01 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.53 2.09 0.01	29.98 2.45 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.46 2.90 -0.01	33.35 2.86 -0.01	34.38 2.93 -0.01	34.12 2.79 -0.01	33.45 2.68 0.00	35.03 2.74 0.00	32.04 2.35 0.00	32.79 2.37 0.01	33.42 2.33 0.01	28.51 2.23 0.00	24.49 2.22 -0.01	21.12 1.81 -0.01
Astoria_GT4_2 24103	22.35 2.01 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.53 2.09 0.01	29.98 2.45 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.46 2.90 -0.01	33.35 2.86 -0.01	34.38 2.93 -0.01	34.12 2.79 -0.01	33.45 2.68 0.00	35.03 2.74 0.00	32.04 2.35 0.00	32.79 2.37 0.01	33.42 2.33 0.01	28.51 2.23 0.00	24.49 2.22 -0.01	21.12 1.81 -0.01
Astoria_GT4_3 24104	22.35 2.01 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.53 2.09 0.01	29.98 2.45 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.46 2.90 -0.01	33.35 2.86 -0.01	34.38 2.93 -0.01	34.12 2.79 -0.01	33.45 2.68 0.00	35.03 2.74 0.00	32.04 2.35 0.00	32.79 2.37 0.01	33.42 2.33 0.01	28.51 2.23 0.00	24.49 2.22 -0.01	21.12 1.81 -0.01
Astoria_GT4_4 24105	22.35 2.01 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.53 2.09 0.01	29.98 2.45 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.46 2.90 -0.01	33.35 2.86 -0.01	34.38 2.93 -0.01	34.12 2.79 -0.01	33.45 2.68 0.00	35.03 2.74 0.00	32.04 2.35 0.00	32.79 2.37 0.01	33.42 2.33 0.01	28.51 2.23 0.00	24.49 2.22 -0.01	21.12 1.81 -0.01
Astoria_GT_1 23523	22.35 2.01 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.53 2.09 0.01	29.98 2.45 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.46 2.90 -0.01	33.35 2.86 -0.01	34.38 2.93 -0.01	34.12 2.79 -0.01	33.45 2.68 0.00	35.03 2.74 0.00	32.04 2.35 0.00	32.79 2.37 0.01	33.42 2.33 0.01	28.51 2.23 0.00	24.49 2.22 -0.01	21.12 1.81 -0.01
Astoria_GT_10 24110	22.24 1.91 -0.01	19.13 1.63 -0.01	18.95 1.58 0.00	16.60 1.37 0.00	16.92 1.41 0.00	19.40 1.57 0.00	24.50 1.88 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.36 2.89 0.00	32.33 2.96 -0.02	33.20 3.02 -0.02	32.56 2.98 -0.02	33.48 2.99 -0.02	34.55 3.08 -0.02	34.35 3.01 -0.02	33.66 2.89 0.00	35.26 2.97 0.00	32.22 2.52 0.00	32.98 2.56 0.00	33.61 2.52 0.00	28.56 2.28 0.00	24.34 2.09 0.00	21.05 1.74 -0.01
Astoria_GT_11 24225	22.24 1.91 -0.01	19.13 1.63 -0.01	18.95 1.58 0.00	16.60 1.37 0.00	16.92 1.41 0.00	19.40 1.57 0.00	24.50 1.88 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.36 2.89 0.00	32.33 2.96 -0.02	33.20 3.02 -0.02	32.56 2.98 -0.02	33.48 2.99 -0.02	34.55 3.08 -0.02	34.35 3.01 -0.02	33.66 2.89 0.00	35.26 2.97 0.00	32.22 2.52 0.00	32.98 2.56 0.00	33.61 2.52 0.00	28.56 2.28 0.00	24.34 2.09 0.00	21.05 1.74 -0.01
Astoria_GT_12 24226	22.24 1.91 -0.01	19.13 1.63 -0.01	18.95 1.58 0.00	16.60 1.37 0.00	16.92 1.41 0.00	19.40 1.57 0.00	24.50 1.88 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.36 2.89 0.00	32.33 2.96 -0.02	33.20 3.02 -0.02	32.56 2.98 -0.02	33.48 2.99 -0.02	34.55 3.08 -0.02	34.35 3.01 -0.02	33.66 2.89 0.00	35.26 2.97 0.00	32.22 2.52 0.00	32.98 2.56 0.00	33.61 2.52 0.00	28.56 2.28 0.00	24.34 2.09 0.00	21.05 1.74 -0.01
Astoria_GT_13 24227	22.24 1.91 -0.01	19.13 1.63 -0.01	18.95 1.58 0.00	16.60 1.37 0.00	16.92 1.41 0.00	19.40 1.57 0.00	24.50 1.88 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.36 2.89 0.00	32.33 2.96 -0.02	33.20 3.02 -0.02	32.56 2.98 -0.02	33.48 2.99 -0.02	34.55 3.08 -0.02	34.35 3.01 -0.02	33.66 2.89 0.00	35.26 2.97 0.00	32.22 2.52 0.00	32.98 2.56 0.00	33.61 2.52 0.00	28.56 2.28 0.00	24.34 2.09 0.00	21.05 1.74 -0.01

ASTORIA_GT_5 24106	22.35 2.01 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.53 2.09 0.01	29.98 2.45 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.46 2.90 -0.01	33.35 2.86 -0.01	34.38 2.93 -0.01	34.12 2.79 -0.01	33.45 2.68 0.00	35.03 2.74 0.00	32.04 2.35 0.00	32.79 2.37 0.01	33.42 2.33 0.01	28.51 2.23 0.00	24.49 2.22 -0.01	21.12 1.81 -0.01
ASTORIA_GT_7 24107	22.35 2.01 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.53 2.09 0.01	29.98 2.45 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.46 2.90 -0.01	33.35 2.86 -0.01	34.38 2.93 -0.01	34.12 2.79 -0.01	33.45 2.68 0.00	35.03 2.74 0.00	32.04 2.35 0.00	32.79 2.37 0.01	33.42 2.33 0.01	28.51 2.23 0.00	24.49 2.22 -0.01	21.12 1.81 -0.01
ASTORIA_GT_8 24108	22.35 2.01 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.53 2.09 0.01	29.98 2.45 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.46 2.90 -0.01	33.35 2.86 -0.01	34.38 2.93 -0.01	34.12 2.79 -0.01	33.45 2.68 0.00	35.03 2.74 0.00	32.04 2.35 0.00	32.79 2.37 0.01	33.42 2.33 0.01	28.51 2.23 0.00	24.49 2.22 -0.01	21.12 1.81 -0.01
ASTORIA___2 24149	22.35 2.01 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.53 2.09 0.01	29.98 2.45 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.46 2.90 -0.01	33.35 2.86 -0.01	34.38 2.93 -0.01	34.12 2.79 -0.01	33.45 2.68 0.00	35.03 2.74 0.00	32.04 2.35 0.00	32.79 2.37 0.01	33.42 2.33 0.01	28.51 2.23 0.00	24.49 2.22 -0.01	21.12 1.81 -0.01
ASTORIA___3 23516	22.24 1.91 -0.01	19.13 1.63 -0.01	18.95 1.58 0.00	16.60 1.37 0.00	16.92 1.41 0.00	19.40 1.57 0.00	24.50 1.88 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.36 2.89 0.00	32.33 2.96 -0.02	33.20 3.02 -0.02	32.56 2.98 -0.02	33.48 2.99 -0.02	34.55 3.08 -0.02	34.35 3.01 -0.02	33.66 2.89 0.00	35.26 2.97 0.00	32.22 2.52 0.00	32.98 2.56 0.00	33.61 2.52 0.00	28.56 2.28 0.00	24.34 2.09 0.00	21.05 1.74 -0.01
ASTORIA___4 23517	22.35 2.01 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.53 2.09 0.01	29.98 2.45 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.46 2.90 -0.01	33.35 2.86 -0.01	34.38 2.93 -0.01	34.12 2.79 -0.01	33.45 2.68 0.00	35.03 2.74 0.00	32.04 2.35 0.00	32.79 2.37 0.01	33.42 2.33 0.01	28.51 2.23 0.00	24.49 2.22 -0.01	21.12 1.81 -0.01
ASTORIA___5 23518	22.24 1.91 -0.01	19.13 1.63 -0.01	18.95 1.58 0.00	16.60 1.37 0.00	16.92 1.41 0.00	19.40 1.57 0.00	24.50 1.88 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.36 2.89 0.00	32.33 2.96 -0.02	33.20 3.02 -0.02	32.56 2.98 -0.02	33.48 2.99 -0.02	34.55 3.08 -0.02	34.35 3.01 -0.02	33.66 2.89 0.00	35.26 2.97 0.00	32.22 2.52 0.00	32.98 2.56 0.00	33.61 2.52 0.00	28.56 2.28 0.00	24.34 2.09 0.00	21.05 1.74 -0.01
AST_ENERGY_2_CC3 323677	22.11 1.79 0.00	19.03 1.54 0.00	18.86 1.49 0.00	16.52 1.29 0.00	16.84 1.33 0.00	19.33 1.50 0.00	24.45 1.83 0.00	27.64 2.19 0.00	30.07 2.53 0.00	32.30 2.83 0.00	32.27 2.91 -0.02	33.17 2.99 -0.02	32.50 2.93 -0.02	33.45 2.96 -0.02	34.49 3.02 -0.02	34.32 2.98 -0.02	33.66 2.89 0.00	35.29 3.00 0.00	32.28 2.58 0.00	33.07 2.65 0.00	33.68 2.58 0.00	28.54 2.26 0.00	24.26 2.00 0.00	21.02 1.72 -0.01
AST_ENERGY_2_CC4 323678	22.11 1.79 0.00	19.03 1.54 0.00	18.86 1.49 0.00	16.52 1.29 0.00	16.84 1.33 0.00	19.33 1.50 0.00	24.45 1.83 0.00	27.64 2.19 0.00	30.07 2.53 0.00	32.30 2.83 0.00	32.27 2.91 -0.02	33.17 2.99 -0.02	32.50 2.93 -0.02	33.45 2.96 -0.02	34.49 3.02 -0.02	34.32 2.98 -0.02	33.66 2.89 0.00	35.29 3.00 0.00	32.28 2.58 0.00	33.07 2.65 0.00	33.68 2.58 0.00	28.54 2.26 0.00	24.26 2.00 0.00	21.02 1.72 -0.01
ATHENS_STG_1 23668	21.26 0.94 0.00	18.30 0.81 0.00	18.17 0.80 0.00	15.97 0.75 0.00	16.27 0.76 0.00	18.67 0.84 0.00	23.55 0.93 0.00	26.50 1.04 0.00	28.70 1.16 0.00	30.80 1.33 0.00	30.72 1.38 0.00	31.58 1.42 0.00	30.95 1.39 0.00	31.85 1.37 0.00	32.83 1.38 0.00	32.70 1.38 0.00	32.10 1.32 0.00	33.64 1.36 0.00	30.91 1.22 0.00	31.68 1.25 0.00	32.34 1.25 0.00	27.38 1.10 0.00	23.23 0.98 0.00	20.19 0.89 0.00
ATHENS_STG_2 23670	21.26 0.94 0.00	18.30 0.81 0.00	18.17 0.80 0.00	15.97 0.75 0.00	16.27 0.76 0.00	18.67 0.84 0.00	23.55 0.93 0.00	26.50 1.04 0.00	28.70 1.16 0.00	30.80 1.33 0.00	30.72 1.38 0.00	31.58 1.42 0.00	30.95 1.39 0.00	31.85 1.37 0.00	32.83 1.38 0.00	32.70 1.38 0.00	32.10 1.32 0.00	33.64 1.36 0.00	30.91 1.22 0.00	31.68 1.25 0.00	32.34 1.25 0.00	27.38 1.10 0.00	23.23 0.98 0.00	20.19 0.89 0.00
ATHENS_STG_3 23677	21.26 0.94 0.00	18.30 0.81 0.00	18.17 0.80 0.00	15.97 0.75 0.00	16.27 0.76 0.00	18.67 0.84 0.00	23.55 0.93 0.00	26.50 1.04 0.00	28.70 1.16 0.00	30.80 1.33 0.00	30.72 1.38 0.00	31.58 1.42 0.00	30.95 1.39 0.00	31.85 1.37 0.00	32.83 1.38 0.00	32.70 1.38 0.00	32.10 1.32 0.00	33.64 1.36 0.00	30.91 1.22 0.00	31.68 1.25 0.00	32.34 1.25 0.00	27.38 1.10 0.00	23.23 0.98 0.00	20.19 0.89 0.00
AUBURN___LFGE 323710	20.60 0.43 0.15	17.71 0.33 0.12	17.58 0.33 0.11	15.44 0.29 0.08	15.72 0.29 0.08	18.12 0.41 0.12	23.15 0.72 0.19	26.06 0.84 0.23	28.18 0.91 0.27	30.05 0.88 0.31	29.86 0.82 0.30	30.75 0.90 0.32	30.08 0.83 0.30	31.10 0.95 0.32	32.15 1.04 0.33	31.99 1.00 0.34	31.49 1.05 0.32	33.10 1.16 0.35	30.49 1.10 0.31	31.20 1.09 0.32	32.09 1.21 0.22	26.91 0.89 0.25	22.65 0.67 0.27	20.15 0.50 -0.35
BABYLON_RES_REC 323704	23.39 2.28 -0.79	19.70 1.99 -0.22	19.40 2.03 0.00	17.70 1.68 -0.80	18.13 1.74 -0.88	19.81 1.94 -0.03	25.21 2.56 -0.04	28.20 2.75 0.00	30.65 3.11 0.00	32.86 3.39 0.00	32.57 3.23 0.00	33.21 3.05 0.00	32.64 2.96 -0.13	33.49 3.02 0.00	34.83 3.11 -0.26	34.62 3.04 -0.26	36.57 3.08 -2.72	36.19 3.23 -0.68	33.43 2.82 -0.92	33.59 3.16 0.00	34.02 2.89 -0.03	28.77 2.50 0.00	25.12 2.47 -0.40	23.81 2.09 -2.42
BARRETT_IC_1 23704	23.04 1.89 -0.83	19.25 1.58 -0.18	19.00 1.63 0.00	17.56 1.51 -0.82	17.85 1.44 -0.90	19.54 1.68 -0.03	24.63 2.01 0.00	27.74 2.29 0.00	30.21 2.67 0.00	32.39 2.92 0.00	32.45 3.11 0.00	33.15 2.99 0.00	32.61 2.93 -0.13	33.46 2.99 0.00	34.76 3.05 -0.26	34.59 3.01 -0.26	36.42 2.92 -2.72	36.00 3.03 -0.68	33.25 2.64 -0.92	33.41 2.98 0.00	33.77 2.64 -0.03	28.62 2.34 -0.01	24.80 2.14 -0.41	23.60 1.80 -2.50

BARRETT_IC_10 23701	23.04 1.89 -0.83	19.25 1.58 -0.18	19.00 1.63 0.00	17.56 1.51 -0.82	17.85 1.44 -0.90	19.54 1.68 -0.03	24.63 2.01 0.00	27.74 2.29 0.00	30.21 2.67 0.00	32.39 2.92 0.00	32.45 3.11 0.00	33.15 2.99 0.00	32.61 2.93 -0.13	33.46 2.99 0.00	34.76 3.05 -0.26	34.59 3.01 -0.26	36.42 2.92 -2.72	36.00 3.03 -0.68	33.25 2.64 -0.92	33.41 2.98 0.00	33.77 2.64 -0.03	28.62 2.34 -0.01	24.80 2.14 -0.41	23.60 1.80 -2.50
BARRETT_IC_11 23702	23.04 1.89 -0.83	19.25 1.58 -0.18	19.00 1.63 0.00	17.56 1.51 -0.82	17.85 1.44 -0.90	19.54 1.68 -0.03	24.63 2.01 0.00	27.74 2.29 0.00	30.21 2.67 0.00	32.39 2.92 0.00	32.45 3.11 0.00	33.15 2.99 0.00	32.61 2.93 -0.13	33.46 2.99 0.00	34.76 3.05 -0.26	34.59 3.01 -0.26	36.42 2.92 -2.72	36.00 3.03 -0.68	33.25 2.64 -0.92	33.41 2.98 0.00	33.77 2.64 -0.03	28.62 2.34 -0.01	24.80 2.14 -0.41	23.60 1.80 -2.50
BARRETT_IC_12 23703	23.04 1.89 -0.83	19.25 1.58 -0.18	19.00 1.63 0.00	17.56 1.51 -0.82	17.85 1.44 -0.90	19.54 1.68 -0.03	24.63 2.01 0.00	27.74 2.29 0.00	30.21 2.67 0.00	32.39 2.92 0.00	32.45 3.11 0.00	33.15 2.99 0.00	32.61 2.93 -0.13	33.46 2.99 0.00	34.76 3.05 -0.26	34.59 3.01 -0.26	36.42 2.92 -2.72	36.00 3.03 -0.68	33.25 2.64 -0.92	33.41 2.98 0.00	33.77 2.64 -0.03	28.62 2.34 -0.01	24.80 2.14 -0.41	23.60 1.80 -2.50
BARRETT_IC_2 23705	23.04 1.89 -0.83	19.25 1.58 -0.18	19.00 1.63 0.00	17.56 1.51 -0.82	17.85 1.44 -0.90	19.54 1.68 -0.03	24.63 2.01 0.00	27.74 2.29 0.00	30.21 2.67 0.00	32.39 2.92 0.00	32.45 3.11 0.00	33.15 2.99 0.00	32.61 2.93 -0.13	33.46 2.99 0.00	34.76 3.05 -0.26	34.59 3.01 -0.26	36.42 2.92 -2.72	36.00 3.03 -0.68	33.25 2.64 -0.92	33.41 2.98 0.00	33.77 2.64 -0.03	28.62 2.34 -0.01	24.80 2.14 -0.41	23.60 1.80 -2.50
BARRETT_IC_3 23706	23.04 1.89 -0.83	19.25 1.58 -0.18	19.00 1.63 0.00	17.56 1.51 -0.82	17.85 1.44 -0.90	19.54 1.68 -0.03	24.63 2.01 0.00	27.74 2.29 0.00	30.21 2.67 0.00	32.39 2.92 0.00	32.45 3.11 0.00	33.15 2.99 0.00	32.61 2.93 -0.13	33.46 2.99 0.00	34.76 3.05 -0.26	34.59 3.01 -0.26	36.42 2.92 -2.72	36.00 3.03 -0.68	33.25 2.64 -0.92	33.41 2.98 0.00	33.77 2.64 -0.03	28.62 2.34 -0.01	24.80 2.14 -0.41	23.60 1.80 -2.50
BARRETT_IC_4 23707	23.04 1.89 -0.83	19.25 1.58 -0.18	19.00 1.63 0.00	17.56 1.51 -0.82	17.85 1.44 -0.90	19.54 1.68 -0.03	24.63 2.01 0.00	27.74 2.29 0.00	30.21 2.67 0.00	32.39 2.92 0.00	32.45 3.11 0.00	33.15 2.99 0.00	32.61 2.93 -0.13	33.46 2.99 0.00	34.76 3.05 -0.26	34.59 3.01 -0.26	36.42 2.92 -2.72	36.00 3.03 -0.68	33.25 2.64 -0.92	33.41 2.98 0.00	33.77 2.64 -0.03	28.62 2.34 -0.01	24.80 2.14 -0.41	23.60 1.80 -2.50
BARRETT_IC_5 23708	23.04 1.89 -0.83	19.25 1.58 -0.18	19.00 1.63 0.00	17.56 1.51 -0.82	17.85 1.44 -0.90	19.54 1.68 -0.03	24.63 2.01 0.00	27.74 2.29 0.00	30.21 2.67 0.00	32.39 2.92 0.00	32.45 3.11 0.00	33.15 2.99 0.00	32.61 2.93 -0.13	33.46 2.99 0.00	34.76 3.05 -0.26	34.59 3.01 -0.26	36.42 2.92 -2.72	36.00 3.03 -0.68	33.25 2.64 -0.92	33.41 2.98 0.00	33.77 2.64 -0.03	28.62 2.34 -0.01	24.80 2.14 -0.41	23.60 1.80 -2.50
BARRETT_IC_6 23709	23.04 1.89 -0.83	19.25 1.58 -0.18	19.00 1.63 0.00	17.56 1.51 -0.82	17.85 1.44 -0.90	19.54 1.68 -0.03	24.63 2.01 0.00	27.74 2.29 0.00	30.21 2.67 0.00	32.39 2.92 0.00	32.45 3.11 0.00	33.15 2.99 0.00	32.61 2.93 -0.13	33.46 2.99 0.00	34.76 3.05 -0.26	34.59 3.01 -0.26	36.42 2.92 -2.72	36.00 3.03 -0.68	33.25 2.64 -0.92	33.41 2.98 0.00	33.77 2.64 -0.03	28.62 2.34 -0.01	24.80 2.14 -0.41	23.60 1.80 -2.50
BARRETT_IC_7 23710	23.04 1.89 -0.83	19.25 1.58 -0.18	19.00 1.63 0.00	17.56 1.51 -0.82	17.85 1.44 -0.90	19.54 1.68 -0.03	24.63 2.01 0.00	27.74 2.29 0.00	30.21 2.67 0.00	32.39 2.92 0.00	32.45 3.11 0.00	33.15 2.99 0.00	32.61 2.93 -0.13	33.46 2.99 0.00	34.76 3.05 -0.26	34.59 3.01 -0.26	36.42 2.92 -2.72	36.00 3.03 -0.68	33.25 2.64 -0.92	33.41 2.98 0.00	33.77 2.64 -0.03	28.62 2.34 -0.01	24.80 2.14 -0.41	23.60 1.80 -2.50
BARRETT_IC_8 23711	23.04 1.89 -0.83	19.25 1.58 -0.18	19.00 1.63 0.00	17.56 1.51 -0.82	17.85 1.44 -0.90	19.54 1.68 -0.03	24.63 2.01 0.00	27.74 2.29 0.00	30.21 2.67 0.00	32.39 2.92 0.00	32.45 3.11 0.00	33.15 2.99 0.00	32.61 2.93 -0.13	33.46 2.99 0.00	34.76 3.05 -0.26	34.59 3.01 -0.26	36.42 2.92 -2.72	36.00 3.03 -0.68	33.25 2.64 -0.92	33.41 2.98 0.00	33.77 2.64 -0.03	28.62 2.34 -0.01	24.80 2.14 -0.41	23.60 1.80 -2.50
BARRETT_IC_9 23700	23.04 1.89 -0.83	19.25 1.58 -0.18	19.00 1.63 0.00	17.56 1.51 -0.82	17.85 1.44 -0.90	19.54 1.68 -0.03	24.63 2.01 0.00	27.74 2.29 0.00	30.21 2.67 0.00	32.39 2.92 0.00	32.45 3.11 0.00	33.15 2.99 0.00	32.61 2.93 -0.13	33.46 2.99 0.00	34.76 3.05 -0.26	34.59 3.01 -0.26	36.42 2.92 -2.72	36.00 3.03 -0.68	33.25 2.64 -0.92	33.41 2.98 0.00	33.77 2.64 -0.03	28.62 2.34 -0.01	24.80 2.14 -0.41	23.60 1.80 -2.50
BARRETT___1 23545	23.04 1.89 -0.83	19.25 1.58 -0.18	19.00 1.63 0.00	17.56 1.51 -0.82	17.85 1.44 -0.90	19.54 1.68 -0.03	24.63 2.01 0.00	27.74 2.29 0.00	30.21 2.67 0.00	32.39 2.92 0.00	32.45 3.11 0.00	33.15 2.99 0.00	32.61 2.93 -0.13	33.46 2.99 0.00	34.76 3.05 -0.26	34.59 3.01 -0.26	36.42 2.92 -2.72	36.00 3.03 -0.68	33.25 2.64 -0.92	33.41 2.98 0.00	33.77 2.64 -0.03	28.62 2.34 -0.01	24.80 2.14 -0.41	23.60 1.80 -2.50
BARRETT___2 23546	23.04 1.89 -0.83	19.25 1.58 -0.18	19.00 1.63 0.00	17.56 1.51 -0.82	17.85 1.44 -0.90	19.54 1.68 -0.03	24.63 2.01 0.00	27.74 2.29 0.00	30.21 2.67 0.00	32.39 2.92 0.00	32.45 3.11 0.00	33.15 2.99 0.00	32.61 2.93 -0.13	33.46 2.99 0.00	34.76 3.05 -0.26	34.59 3.01 -0.26	36.42 2.92 -2.72	36.00 3.03 -0.68	33.25 2.64 -0.92	33.41 2.98 0.00	33.77 2.64 -0.03	28.62 2.34 -0.01	24.80 2.14 -0.41	23.60 1.80 -2.50
BAYONEEC___CTG1 323682	22.15 1.83 0.00	19.05 1.56 0.00	18.90 1.53 0.00	16.55 1.32 0.00	16.87 1.37 0.00	19.37 1.53 0.00	24.50 1.88 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.36 2.89 0.00	32.32 2.96 -0.02	33.23 3.05 -0.02	32.56 2.98 -0.02	33.51 3.02 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.39 3.10 0.00	32.34 2.64 0.00	33.13 2.71 0.00	33.74 2.64 0.00	28.59 2.31 0.00	24.28 2.02 0.00	21.01 1.70 -0.01
BAYONEEC___CTG10 323750	22.15 1.83 0.00	19.05 1.56 0.00	18.90 1.53 0.00	16.55 1.32 0.00	16.87 1.37 0.00	19.37 1.53 0.00	24.50 1.88 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.36 2.89 0.00	32.32 2.96 -0.02	33.23 3.05 -0.02	32.56 2.98 -0.02	33.51 3.02 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.39 3.10 0.00	32.34 2.64 0.00	33.13 2.71 0.00	33.74 2.64 0.00	28.59 2.31 0.00	24.28 2.02 0.00	21.01 1.70 -0.01

BAYONEEC___CTG2 323683	22.15 1.83 0.00	19.05 1.56 0.00	18.90 1.53 0.00	16.55 1.32 0.00	16.87 1.37 0.00	19.37 1.53 0.00	24.50 1.88 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.36 2.89 0.00	32.32 2.96 -0.02	33.23 3.05 -0.02	32.56 2.98 -0.02	33.51 3.02 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.39 3.10 0.00	32.34 2.64 0.00	33.13 2.71 0.00	33.74 2.64 0.00	28.59 2.31 0.00	24.28 2.02 0.00	21.01 1.70 -0.01
BAYONEEC___CTG3 323684	22.15 1.83 0.00	19.05 1.56 0.00	18.90 1.53 0.00	16.55 1.32 0.00	16.87 1.37 0.00	19.37 1.53 0.00	24.50 1.88 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.36 2.89 0.00	32.32 2.96 -0.02	33.23 3.05 -0.02	32.56 2.98 -0.02	33.51 3.02 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.39 3.10 0.00	32.34 2.64 0.00	33.13 2.71 0.00	33.74 2.64 0.00	28.59 2.31 0.00	24.28 2.02 0.00	21.01 1.70 -0.01
BAYONEEC___CTG4 323685	22.15 1.83 0.00	19.05 1.56 0.00	18.90 1.53 0.00	16.55 1.32 0.00	16.87 1.37 0.00	19.37 1.53 0.00	24.50 1.88 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.36 2.89 0.00	32.32 2.96 -0.02	33.23 3.05 -0.02	32.56 2.98 -0.02	33.51 3.02 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.39 3.10 0.00	32.34 2.64 0.00	33.13 2.71 0.00	33.74 2.64 0.00	28.59 2.31 0.00	24.28 2.02 0.00	21.01 1.70 -0.01
BAYONEEC___CTG5 323686	22.15 1.83 0.00	19.05 1.56 0.00	18.90 1.53 0.00	16.55 1.32 0.00	16.87 1.37 0.00	19.37 1.53 0.00	24.50 1.88 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.36 2.89 0.00	32.32 2.96 -0.02	33.23 3.05 -0.02	32.56 2.98 -0.02	33.51 3.02 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.39 3.10 0.00	32.34 2.64 0.00	33.13 2.71 0.00	33.74 2.64 0.00	28.59 2.31 0.00	24.28 2.02 0.00	21.01 1.70 -0.01
BAYONEEC___CTG6 323687	22.15 1.83 0.00	19.05 1.56 0.00	18.90 1.53 0.00	16.55 1.32 0.00	16.87 1.37 0.00	19.37 1.53 0.00	24.50 1.88 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.36 2.89 0.00	32.32 2.96 -0.02	33.23 3.05 -0.02	32.56 2.98 -0.02	33.51 3.02 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.39 3.10 0.00	32.34 2.64 0.00	33.13 2.71 0.00	33.74 2.64 0.00	28.59 2.31 0.00	24.28 2.02 0.00	21.01 1.70 -0.01
BAYONEEC___CTG7 323688	22.15 1.83 0.00	19.05 1.56 0.00	18.90 1.53 0.00	16.55 1.32 0.00	16.87 1.37 0.00	19.37 1.53 0.00	24.50 1.88 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.36 2.89 0.00	32.32 2.96 -0.02	33.23 3.05 -0.02	32.56 2.98 -0.02	33.51 3.02 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.39 3.10 0.00	32.34 2.64 0.00	33.13 2.71 0.00	33.74 2.64 0.00	28.59 2.31 0.00	24.28 2.02 0.00	21.01 1.70 -0.01
BAYONEEC___CTG8 323689	22.15 1.83 0.00	19.05 1.56 0.00	18.90 1.53 0.00	16.55 1.32 0.00	16.87 1.37 0.00	19.37 1.53 0.00	24.50 1.88 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.36 2.89 0.00	32.32 2.96 -0.02	33.23 3.05 -0.02	32.56 2.98 -0.02	33.51 3.02 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.39 3.10 0.00	32.34 2.64 0.00	33.13 2.71 0.00	33.74 2.64 0.00	28.59 2.31 0.00	24.28 2.02 0.00	21.01 1.70 -0.01
BAYONEEC___CTG9 323749	22.15 1.83 0.00	19.05 1.56 0.00	18.90 1.53 0.00	16.55 1.32 0.00	16.87 1.37 0.00	19.37 1.53 0.00	24.50 1.88 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.36 2.89 0.00	32.32 2.96 -0.02	33.23 3.05 -0.02	32.56 2.98 -0.02	33.51 3.02 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.39 3.10 0.00	32.34 2.64 0.00	33.13 2.71 0.00	33.74 2.64 0.00	28.59 2.31 0.00	24.28 2.02 0.00	21.01 1.70 -0.01
BEACON___LESR 323632	21.14 0.81 0.00	18.26 0.77 0.00	18.13 0.76 0.00	15.96 0.73 0.00	16.27 0.76 0.00	18.67 0.84 0.00	23.34 0.72 0.00	26.19 0.74 0.00	28.37 0.83 0.00	30.41 0.94 0.00	30.34 1.00 0.00	31.19 1.03 0.00	30.53 0.97 0.00	31.30 0.82 0.00	32.27 0.82 0.00	32.20 0.88 0.00	31.60 0.83 0.00	33.12 0.84 0.00	30.47 0.77 0.00	31.22 0.79 0.00	31.94 0.84 0.00	27.04 0.76 0.00	22.90 0.65 0.00	19.99 0.69 0.00
BEAVER RIVER___HYD 24048	17.06 -0.61 2.65	14.94 -0.56 2.00	14.82 -0.57 1.98	13.39 -0.52 1.32	13.60 -0.51 1.40	15.22 -0.53 2.08	18.94 -0.41 3.28	21.19 -0.38 3.88	22.63 -0.44 4.47	23.89 -0.47 5.11	23.86 -0.44 5.04	24.45 -0.42 5.30	23.99 -0.47 5.09	24.77 -0.30 5.40	25.60 -0.31 5.53	25.29 -0.41 5.63	25.14 -0.21 5.42	26.18 -0.22 5.88	24.42 -0.12 5.16	25.01 -0.09 5.33	27.68 0.09 3.51	21.97 -0.05 4.25	17.57 -0.15 4.52	25.94 -0.27 -6.90
BEEBEE_GT_13 23619	19.70 -0.51 0.11	16.94 -0.47 0.08	16.82 -0.47 0.08	14.90 -0.27 0.06	15.11 -0.34 0.06	17.48 -0.27 0.09	22.50 0.02 0.14	25.23 -0.05 0.17	27.16 -0.19 0.20	28.84 -0.41 0.22	28.48 -0.65 0.22	29.18 -0.75 0.23	28.71 -0.62 0.22	29.81 -0.43 0.24	30.89 -0.31 0.25	30.70 -0.37 0.25	30.32 -0.21 0.24	31.90 -0.13 0.26	29.53 0.06 0.23	30.22 0.03 0.23	30.90 0.03 0.23	25.91 -0.18 0.19	21.99 -0.07 0.20	19.16 -0.06 0.09
BETHLEHEM___GRP 23843	20.89 0.57 0.00	18.09 0.60 0.00	17.96 0.59 0.00	15.81 0.58 0.00	16.10 0.59 0.00	18.46 0.62 0.00	22.94 0.32 0.00	25.71 0.25 0.00	27.82 0.28 0.00	29.83 0.35 0.00	29.78 0.44 0.00	30.62 0.45 0.00	30.00 0.44 0.00	30.84 0.37 0.00	31.76 0.31 0.00	31.70 0.38 0.00	31.08 0.31 0.00	32.58 0.29 0.00	29.96 0.27 0.00	30.70 0.27 0.00	31.38 0.28 0.00	26.59 0.32 0.00	22.52 0.27 0.00	19.67 0.37 0.00
BETHLEHEM___GS1 323560	20.89 0.57 0.00	18.09 0.60 0.00	17.96 0.59 0.00	15.81 0.58 0.00	16.10 0.59 0.00	18.46 0.62 0.00	22.94 0.32 0.00	25.71 0.25 0.00	27.82 0.28 0.00	29.83 0.35 0.00	29.78 0.44 0.00	30.62 0.45 0.00	30.00 0.44 0.00	30.84 0.37 0.00	31.76 0.31 0.00	31.70 0.38 0.00	31.08 0.31 0.00	32.58 0.29 0.00	29.96 0.27 0.00	30.70 0.27 0.00	31.38 0.28 0.00	26.59 0.32 0.00	22.52 0.27 0.00	19.67 0.37 0.00
BETHLEHEM___GS2 323561	20.89 0.57 0.00	18.09 0.60 0.00	17.96 0.59 0.00	15.81 0.58 0.00	16.10 0.59 0.00	18.46 0.62 0.00	22.94 0.32 0.00	25.71 0.25 0.00	27.82 0.28 0.00	29.83 0.35 0.00	29.78 0.44 0.00	30.62 0.45 0.00	30.00 0.44 0.00	30.84 0.37 0.00	31.76 0.31 0.00	31.70 0.38 0.00	31.08 0.31 0.00	32.58 0.29 0.00	29.96 0.27 0.00	30.70 0.27 0.00	31.38 0.28 0.00	26.59 0.32 0.00	22.52 0.27 0.00	19.67 0.37 0.00
BETHLEHEM___GS3 323562	20.89 0.57 0.00	18.09 0.60 0.00	17.96 0.59 0.00	15.81 0.58 0.00	16.10 0.59 0.00	18.46 0.62 0.00	22.94 0.32 0.00	25.71 0.25 0.00	27.82 0.28 0.00	29.83 0.35 0.00	29.78 0.44 0.00	30.62 0.45 0.00	30.00 0.44 0.00	30.84 0.37 0.00	31.76 0.31 0.00	31.70 0.38 0.00	31.08 0.31 0.00	32.58 0.29 0.00	29.96 0.27 0.00	30.70 0.27 0.00	31.38 0.28 0.00	26.59 0.32 0.00	22.52 0.27 0.00	19.67 0.37 0.00

BETHLEHEM___STEEL 23779	19.40 -0.81 0.11	16.73 -0.68 0.08	16.61 -0.68 0.08	14.87 -0.30 0.05	15.02 -0.43 0.06	17.37 -0.38 0.09	22.46 -0.02 0.14	25.14 -0.15 0.17	26.99 -0.36 0.19	28.40 -0.86 0.22	27.95 -1.17 0.22	28.58 -1.36 0.23	33.73 -1.12 -5.30	39.36 -0.85 -9.73	30.55 -0.66 0.24	30.42 -0.66 0.24	30.11 -0.43 0.23	31.68 -0.35 0.25	29.56 0.09 0.22	30.29 0.09 0.23	30.78 -0.09 0.22	25.73 -0.37 0.18	22.01 -0.04 0.19	19.22 0.00 0.08
BETHPAGE_CC_5 323564	23.38 2.28 -0.78	19.66 1.96 -0.21	19.37 2.00 0.00	17.68 1.66 -0.79	18.10 1.72 -0.87	19.74 1.87 -0.03	25.10 2.44 -0.03	28.10 2.65 0.00	30.52 2.98 0.00	32.68 3.21 0.00	32.72 3.37 0.00	33.39 3.23 0.00	32.85 3.16 -0.13	33.68 3.20 0.00	34.92 3.21 -0.26	34.72 3.13 -0.26	36.60 3.11 -2.72	36.22 3.26 -0.68	33.49 2.88 -0.92	33.65 3.22 0.00	34.11 2.99 -0.03	28.88 2.60 0.00	25.10 2.45 -0.40	23.78 2.09 -2.40
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.58 -0.63 0.11	16.87 -0.54 0.08	16.77 -0.52 0.08	14.99 -0.18 0.05	15.16 -0.30 0.06	17.53 -0.21 0.09	22.66 0.18 0.14	25.42 0.13 0.17	27.30 -0.05 0.19	28.72 -0.53 0.22	28.31 -0.82 0.22	28.91 -1.03 0.23	33.87 -0.80 -5.11	39.38 -0.49 -9.39	30.92 -0.28 0.24	30.80 -0.28 0.24	30.45 -0.09 0.23	32.07 0.03 0.25	29.89 0.42 0.22	30.63 0.43 0.23	31.12 0.25 0.22	26.02 -0.08 0.18	22.24 0.18 0.19	19.39 0.17 0.08
BINGHAMTON___COGEN 23790	20.65 0.43 0.10	17.77 0.35 0.08	17.64 0.35 0.08	15.54 0.36 0.05	15.81 0.36 0.05	18.21 0.46 0.08	23.26 0.77 0.13	26.17 0.87 0.15	28.27 0.91 0.18	30.15 0.88 0.20	29.94 0.79 0.20	30.74 0.78 0.21	30.38 0.80 -0.03	31.62 0.95 -0.20	32.26 1.04 0.22	32.10 1.00 0.22	31.60 1.05 0.22	33.18 1.13 0.23	30.56 1.07 0.20	31.31 1.09 0.21	32.01 1.12 0.21	26.97 0.87 0.17	22.81 0.73 0.18	19.80 0.58 0.08
BLACK RIVER___HYD 24047	18.08 -0.39 1.86	15.73 -0.37 1.40	15.59 -0.40 1.38	13.95 -0.35 0.93	14.17 -0.36 0.98	16.07 -0.30 1.46	20.25 -0.07 2.30	22.71 -0.03 2.72	24.35 -0.05 3.14	25.80 -0.09 3.59	25.75 -0.06 3.54	26.42 -0.03 3.72	25.93 -0.06 3.57	26.81 0.12 3.79	27.73 0.16 3.88	27.41 0.03 3.95	27.15 0.19 3.81	28.42 0.26 4.13	26.31 0.24 3.62	27.02 0.34 3.74	29.19 0.56 2.46	23.58 0.29 2.98	19.17 0.09 3.17	24.07 -0.06 -4.83
BLISS_WT_PWR 323608	20.03 -0.18 0.11	17.25 -0.16 0.08	17.15 -0.14 0.08	15.31 0.14 0.05	15.51 0.06 0.06	17.98 0.23 0.09	23.28 0.79 0.14	26.18 0.89 0.17	28.12 0.77 0.19	29.61 0.35 0.22	29.16 0.03 0.22	29.79 -0.15 0.23	34.00 0.06 -4.38	38.94 0.40 -8.07	31.84 0.63 0.24	31.71 0.63 0.24	31.34 0.80 0.23	32.97 0.94 0.25	30.69 1.22 0.22	31.48 1.28 0.23	31.99 1.12 0.22	26.75 0.66 0.18	22.79 0.73 0.19	19.82 0.60 0.08
BLUE_CIRC_CHEM_DRP 24182	21.04 0.71 0.00	18.16 0.66 0.00	18.03 0.66 0.00	15.87 0.64 0.00	16.16 0.65 0.00	18.53 0.69 0.00	23.23 0.61 0.00	26.09 0.64 0.00	28.26 0.71 0.00	30.27 0.80 0.00	30.20 0.85 0.00	31.07 0.90 0.00	30.42 0.86 0.00	31.27 0.79 0.00	32.24 0.79 0.00	32.17 0.85 0.00	31.51 0.74 0.00	33.03 0.74 0.00	30.38 0.68 0.00	31.16 0.73 0.00	31.81 0.72 0.00	26.96 0.68 0.00	22.85 0.60 0.00	19.90 0.60 0.00
BOC_GAS_DRP 24189	20.99 0.67 0.00	18.11 0.61 0.00	17.98 0.61 0.00	15.82 0.59 0.00	16.11 0.60 0.00	18.47 0.64 0.00	23.21 0.59 0.00	26.06 0.61 0.00	28.23 0.69 0.00	30.24 0.76 0.00	30.16 0.82 0.00	31.04 0.88 0.00	30.38 0.83 0.00	31.27 0.79 0.00	32.20 0.75 0.00	32.14 0.81 0.00	31.51 0.74 0.00	33.03 0.74 0.00	30.38 0.68 0.00	31.13 0.70 0.00	31.78 0.68 0.00	26.93 0.66 0.00	22.83 0.58 0.00	19.88 0.58 0.00
BORALEX_4TH_BRANCH 23824	21.13 0.92 0.11	18.22 0.81 0.08	18.07 0.78 0.08	15.94 0.76 0.05	16.24 0.79 0.06	18.57 0.82 0.08	23.44 0.95 0.13	26.27 0.97 0.15	28.27 0.91 0.18	30.27 1.00 0.20	30.20 1.05 0.20	31.04 1.08 0.21	30.39 1.03 0.20	31.27 1.00 0.22	32.17 0.94 0.23	32.10 1.00 0.22	31.54 0.98 0.22	33.12 1.06 0.23	30.56 1.07 0.21	31.31 1.09 0.21	32.07 1.18 0.21	27.18 1.08 0.17	23.03 0.96 0.18	20.17 0.95 0.08
BOWLINE___1 23526	21.79 1.46 0.00	18.74 1.24 0.00	18.57 1.20 0.00	16.29 1.07 0.00	16.61 1.10 0.00	19.06 1.23 0.00	24.11 1.49 0.00	27.23 1.78 0.00	29.58 2.04 0.00	31.80 2.33 0.00	31.72 2.38 0.00	32.64 2.47 0.00	31.98 2.42 0.00	32.92 2.44 0.00	33.97 2.52 0.00	33.80 2.47 0.00	33.17 2.40 0.00	34.77 2.49 0.00	31.83 2.14 0.00	32.62 2.19 0.00	33.24 2.14 0.00	28.14 1.87 0.00	23.88 1.62 0.00	20.65 1.35 0.00
BOWLINE___2 23595	21.79 1.46 0.00	18.74 1.24 0.00	18.57 1.20 0.00	16.29 1.07 0.00	16.61 1.10 0.00	19.06 1.23 0.00	24.11 1.49 0.00	27.23 1.78 0.00	29.58 2.04 0.00	31.80 2.33 0.00	31.72 2.38 0.00	32.64 2.47 0.00	31.98 2.42 0.00	32.92 2.44 0.00	33.97 2.52 0.00	33.80 2.47 0.00	33.17 2.40 0.00	34.77 2.49 0.00	31.83 2.14 0.00	32.62 2.19 0.00	33.24 2.14 0.00	28.14 1.87 0.00	23.88 1.62 0.00	20.65 1.35 0.00
BROOKHAVEN___DRP 24191	23.46 2.34 -0.80	19.80 2.08 -0.22	19.49 2.12 0.00	17.82 1.78 -0.81	18.22 1.81 -0.89	19.93 2.07 -0.03	25.33 2.67 -0.05	28.18 2.72 0.00	30.32 2.78 0.00	32.54 3.06 0.00	32.42 3.08 0.00	33.15 2.99 0.00	32.47 2.78 -0.13	33.28 2.80 0.00	34.70 2.99 -0.26	34.56 2.98 -0.26	36.94 3.45 -2.72	36.35 3.39 -0.68	33.67 3.06 -0.92	33.68 3.26 0.00	34.05 2.92 -0.03	28.72 2.44 0.00	24.93 2.27 -0.40	23.67 1.91 -2.45
BROOKLYN_NAVY_YARD 23515	22.09 1.77 0.00	19.00 1.50 0.00	18.84 1.48 0.01	16.50 1.28 0.01	16.82 1.32 0.01	19.30 1.48 0.01	24.42 1.81 0.01	27.64 2.19 0.00	30.07 2.53 0.00	32.30 2.83 0.00	32.27 2.91 -0.02	33.17 2.99 -0.02	32.50 2.93 -0.02	33.45 2.96 -0.02	34.49 3.02 -0.02	34.32 2.98 -0.02	33.66 2.89 0.00	35.29 3.00 0.00	32.25 2.55 0.00	33.04 2.62 0.00	33.68 2.58 0.00	28.51 2.23 0.00	24.23 1.98 0.00	20.96 1.66 0.00
BROOKLYN___ARMY_DRP 323595	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
BROOME_2_LFGE 323671	20.65 0.43 0.10	17.77 0.35 0.08	17.64 0.35 0.08	15.54 0.36 0.05	15.81 0.36 0.05	18.21 0.46 0.08	23.26 0.77 0.13	26.17 0.87 0.15	28.27 0.91 0.18	30.15 0.88 0.20	29.94 0.79 0.20	30.74 0.78 0.21	30.38 0.80 -0.03	31.62 0.95 -0.20	32.26 1.04 0.22	32.10 1.00 0.22	31.60 1.05 0.22	33.18 1.13 0.23	30.56 1.07 0.20	31.31 1.09 0.21	32.01 1.12 0.21	26.97 0.87 0.17	22.81 0.73 0.18	19.80 0.58 0.08

BROOME___LFGE 323600	20.65 0.43 0.10	17.77 0.35 0.08	17.64 0.35 0.08	15.54 0.36 0.05	15.81 0.36 0.05	18.21 0.46 0.08	23.26 0.77 0.13	26.17 0.87 0.15	28.27 0.91 0.18	30.15 0.88 0.20	29.94 0.79 0.20	30.74 0.78 0.21	30.38 0.80 -0.03	31.62 0.95 -0.20	32.26 1.04 0.22	32.10 1.00 0.22	31.60 1.05 0.22	33.18 1.13 0.23	30.56 1.07 0.20	31.31 1.09 0.21	32.01 1.12 0.21	26.97 0.87 0.17	22.81 0.73 0.18	19.80 0.58 0.08
BURROWS___LYONSDAL 23803	18.86 -0.04 1.42	16.37 -0.05 1.07	16.24 -0.07 1.06	14.46 -0.06 0.71	14.70 -0.06 0.75	16.70 -0.02 1.11	21.05 0.18 1.75	23.67 0.31 2.09	25.46 0.33 2.41	27.04 0.32 2.76	26.98 0.35 2.72	27.67 0.36 2.86	27.14 0.33 2.75	28.02 0.46 2.92	28.96 0.50 2.99	28.69 0.41 3.04	28.37 0.52 2.93	29.70 0.58 3.17	27.47 0.56 2.78	28.16 0.61 2.87	29.91 0.75 1.93	24.48 0.50 2.29	20.15 0.33 2.44	23.01 0.19 -3.52
CAITHNESS_CC_1 323624	23.40 2.28 -0.80	19.75 2.03 -0.22	19.44 2.07 0.00	17.78 1.74 -0.81	18.17 1.77 -0.89	19.88 2.01 -0.03	25.24 2.58 -0.05	28.18 2.72 0.00	30.32 2.78 0.00	32.54 3.06 0.00	32.45 3.11 0.00	33.18 3.02 0.00	32.50 2.81 -0.13	33.31 2.83 0.00	34.70 2.99 -0.26	34.56 2.98 -0.26	36.88 3.39 -2.72	36.35 3.39 -0.68	33.67 3.06 -0.92	33.68 3.26 0.00	34.05 2.92 -0.03	28.72 2.44 0.00	24.95 2.29 -0.40	23.68 1.93 -2.45
CALPINE BETH_PAGE_GT4 24209	23.48 2.38 -0.77	19.74 2.05 -0.20	19.47 2.10 0.00	17.76 1.75 -0.78	18.18 1.81 -0.86	19.84 1.98 -0.03	25.22 2.58 -0.03	28.25 2.80 0.00	30.63 3.08 0.00	32.80 3.33 0.00	32.80 3.46 0.00	33.51 3.35 0.00	32.97 3.28 -0.13	33.80 3.32 0.00	34.98 3.27 -0.26	34.78 3.20 -0.26	36.67 3.17 -2.72	36.29 3.33 -0.68	33.64 3.03 -0.92	33.80 3.38 0.00	34.24 3.11 -0.03	29.01 2.73 0.00	25.19 2.54 -0.40	23.87 2.20 -2.37
CALPINE_BETH_PAGE_GT_4 323586	23.48 2.38 -0.77	19.74 2.05 -0.20	19.47 2.10 0.00	17.76 1.75 -0.78	18.18 1.81 -0.86	19.84 1.98 -0.03	25.22 2.58 -0.03	28.25 2.80 0.00	30.63 3.08 0.00	32.80 3.33 0.00	32.80 3.46 0.00	33.51 3.35 0.00	32.97 3.28 -0.13	33.80 3.32 0.00	34.98 3.27 -0.26	34.78 3.20 -0.26	36.67 3.17 -2.72	36.29 3.33 -0.68	33.64 3.03 -0.92	33.80 3.38 0.00	34.24 3.11 -0.03	29.01 2.73 0.00	25.19 2.54 -0.40	23.87 2.20 -2.37
CALPINE_BP_GT1 23823	23.48 2.38 -0.77	19.74 2.05 -0.20	19.47 2.10 0.00	17.76 1.75 -0.78	18.18 1.81 -0.86	19.84 1.98 -0.03	25.22 2.58 -0.03	28.25 2.80 0.00	30.63 3.08 0.00	32.80 3.33 0.00	32.80 3.46 0.00	33.51 3.35 0.00	32.97 3.28 -0.13	33.80 3.32 0.00	34.98 3.27 -0.26	34.78 3.20 -0.26	36.67 3.17 -2.72	36.29 3.33 -0.68	33.64 3.03 -0.92	33.80 3.38 0.00	34.24 3.11 -0.03	29.01 2.73 0.00	25.19 2.54 -0.40	23.87 2.20 -2.37
CALSPAN___DRP 24200	19.40 -0.81 0.11	16.73 -0.68 0.08	16.61 -0.68 0.08	14.87 -0.30 0.05	15.02 -0.43 0.06	17.37 -0.38 0.09	22.46 -0.02 0.14	25.14 -0.15 0.17	26.99 -0.36 0.19	28.40 -0.86 0.22	27.95 -1.17 0.22	28.58 -1.36 0.23	33.73 -1.12 -5.30	39.36 -0.85 -9.73	30.55 -0.66 0.24	30.42 -0.66 0.24	30.11 -0.43 0.23	31.68 -0.35 0.25	29.56 0.09 0.22	30.29 0.09 0.23	30.78 -0.09 0.22	25.73 -0.37 0.18	22.01 -0.04 0.19	19.22 0.00 0.08
CANDIGU_WT_PWR 323617	20.76 0.55 0.11	17.85 0.44 0.08	17.74 0.45 0.08	15.66 0.49 0.06	15.95 0.50 0.06	18.42 0.68 0.09	23.70 1.22 0.14	26.68 1.40 0.17	28.78 1.43 0.19	30.67 1.41 0.22	30.36 1.23 0.22	31.15 1.21 0.23	31.17 1.21 -0.40	32.89 1.52 -0.89	32.90 1.70 0.24	32.65 1.57 0.24	32.20 1.66 0.24	33.81 1.77 0.25	31.22 1.75 0.22	31.93 1.73 0.23	32.67 1.80 0.23	27.43 1.34 0.18	23.17 1.11 0.20	20.09 0.87 0.08
CARR STREET_E_SYR 24060	20.29 0.16 0.19	17.47 0.12 0.14	17.35 0.12 0.14	15.22 0.09 0.10	15.49 0.08 0.10	17.82 0.14 0.15	22.70 0.32 0.24	25.54 0.38 0.30	27.62 0.41 0.34	29.38 0.29 0.39	29.11 0.15 0.38	29.91 0.15 0.40	29.32 0.15 0.39	30.28 0.21 0.41	31.28 0.25 0.42	31.14 0.25 0.43	30.64 0.28 0.41	32.16 0.32 0.45	29.63 0.33 0.39	30.33 0.30 0.41	31.19 0.37 0.28	26.27 0.32 0.32	22.22 0.31 0.34	19.99 0.23 -0.46
CARTHAGE___PAPER 23857	17.75 -0.49 2.08	15.47 -0.45 1.57	15.33 -0.49 1.55	13.76 -0.43 1.04	13.98 -0.43 1.10	15.79 -0.41 1.63	19.82 -0.23 2.57	22.20 -0.20 3.05	23.81 -0.22 3.51	25.19 -0.27 4.01	25.15 -0.24 3.96	25.80 -0.21 4.16	25.32 -0.24 4.00	26.17 -0.06 4.24	27.04 -0.06 4.34	26.75 -0.16 4.42	26.51 0.00 4.26	27.70 0.03 4.62	25.70 0.06 4.05	26.37 0.12 4.18	28.68 0.34 2.76	23.07 0.13 3.34	18.68 -0.02 3.55	24.54 -0.17 -5.41
CE_DUNWOOD___DRP 24194	21.93 1.61 0.00	18.88 1.38 0.00	18.71 1.34 0.00	16.40 1.17 0.00	16.72 1.21 0.00	19.19 1.35 0.00	24.27 1.65 0.00	27.44 1.99 0.00	29.80 2.26 0.00	32.03 2.56 0.00	31.99 2.64 0.00	32.88 2.72 0.00	32.22 2.66 0.00	33.16 2.68 0.00	34.18 2.73 0.00	34.02 2.69 0.00	33.39 2.61 0.00	35.00 2.71 0.00	32.04 2.35 0.00	32.86 2.44 0.00	33.46 2.36 0.00	28.33 2.05 0.00	24.03 1.78 0.00	20.81 1.51 0.00
CE_MILLWOOD___DRP 24193	21.87 1.54 0.00	18.81 1.31 0.00	18.66 1.29 0.00	16.35 1.13 0.00	16.67 1.16 0.00	19.13 1.30 0.00	24.20 1.58 0.00	27.34 1.88 0.00	29.69 2.15 0.00	31.92 2.44 0.00	31.87 2.52 0.00	32.76 2.59 0.00	32.10 2.54 0.00	33.04 2.56 0.00	34.06 2.61 0.00	33.89 2.57 0.00	33.26 2.49 0.00	34.87 2.58 0.00	31.92 2.23 0.00	32.74 2.31 0.00	33.37 2.27 0.00	28.25 1.97 0.00	23.97 1.71 0.00	20.73 1.43 0.00
CE_NYC2_DRP 24202	22.22 1.89 -0.01	19.13 1.63 -0.01	18.95 1.58 0.00	16.60 1.37 0.00	16.92 1.41 0.00	19.40 1.57 0.00	24.50 1.88 0.00	27.72 2.26 0.00	30.16 2.62 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.23 3.05 -0.02	32.56 2.98 -0.02	33.51 3.02 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.70 2.92 0.00	35.29 3.00 0.00	32.25 2.55 0.00	33.01 2.58 0.00	33.61 2.52 0.00	28.56 2.28 0.00	24.34 2.09 0.00	21.05 1.74 -0.01
CE_NYC_DRP 24195	22.17 1.85 0.00	19.07 1.58 0.00	18.90 1.53 0.00	16.57 1.34 0.00	16.89 1.38 0.00	19.38 1.55 0.00	24.52 1.90 0.00	27.74 2.29 0.00	30.16 2.62 0.00	32.42 2.95 0.00	32.38 3.02 -0.02	33.29 3.11 -0.02	32.62 3.05 -0.02	33.57 3.08 -0.02	34.64 3.18 -0.02	34.44 3.10 -0.02	33.79 3.02 0.00	35.42 3.13 0.00	32.40 2.70 0.00	33.17 2.74 0.00	33.80 2.70 0.00	28.61 2.34 0.00	24.32 2.07 0.00	21.04 1.74 -0.01
CHAFFEE___LFGE 323603	19.54 -0.67 0.11	16.85 -0.56 0.08	16.75 -0.54 0.08	14.97 -0.20 0.05	15.14 -0.31 0.06	17.51 -0.23 0.09	22.69 0.20 0.14	25.44 0.15 0.17	27.30 -0.05 0.19	28.75 -0.50 0.22	28.31 -0.82 0.22	28.91 -1.03 0.23	33.61 -0.80 -4.85	38.91 -0.49 -8.93	30.92 -0.28 0.24	30.80 -0.28 0.24	30.48 -0.06 0.23	32.07 0.03 0.25	29.92 0.45 0.22	30.66 0.46 0.23	31.15 0.28 0.22	26.04 -0.05 0.18	22.24 0.18 0.19	19.37 0.15 0.08



CHATEAUG_WT_PWR 323614	10.75 -0.91 8.66	10.15 -0.82 6.52	10.07 -0.85 6.45	10.14 -0.76 4.33	10.18 -0.76 4.57	10.18 -0.86 6.79	10.92 -0.99 10.70	11.88 -0.99 12.58	12.09 -0.96 14.49	11.87 -1.03 16.57	11.99 -1.00 16.36	11.99 -0.99 17.18	11.96 -1.09 16.51	11.88 -1.07 17.52	11.82 -1.20 18.44	11.82 -1.25 18.25	11.83 -1.17 17.78	11.96 -1.26 19.06	11.80 -1.16 16.73	11.90 -1.25 17.28	12.15 -1.30 17.64	11.17 -1.31 13.79	6.18 -1.40 14.67	8.51 -1.31 9.48
CHAT_HIGH_FALL_HYD 323578	10.85 -0.98 8.50	10.23 -0.87 6.39	10.14 -0.90 6.33	10.18 -0.81 4.24	10.22 -0.81 4.49	10.26 -0.91 6.67	11.06 -1.06 10.50	12.04 -1.07 12.34	12.28 -1.05 14.22	12.09 -1.12 16.26	12.24 -1.06 16.05	12.25 -1.06 16.86	12.18 -1.18 16.20	12.12 -1.16 17.20	12.06 -1.29 18.10	12.07 -1.35 17.91	12.06 -1.26 17.45	12.22 -1.35 18.71	12.03 -1.25 16.42	12.13 -1.34 16.96	12.27 -1.40 17.43	11.32 -1.42 13.53	6.34 -1.51 14.40	7.98 -1.41 9.92
CHAUTAUQUA___LFGE 323629	19.62 -0.59 0.11	16.92 -0.49 0.08	16.80 -0.49 0.08	15.02 -0.15 0.05	15.19 -0.26 0.06	17.58 -0.16 0.09	22.80 0.32 0.14	25.62 0.33 0.17	27.55 0.19 0.19	28.99 -0.27 0.22	28.54 -0.59 0.22	29.19 -0.75 0.23	34.43 -0.53 -5.41	40.20 -0.21 -9.93	31.18 -0.03 0.24	31.05 -0.03 0.24	30.69 0.15 0.23	32.29 0.26 0.25	30.13 0.65 0.22	30.90 0.70 0.23	31.37 0.50 0.22	26.17 0.08 0.18	22.37 0.31 0.19	19.47 0.25 0.08
CH_MIDHUDSON___DRP 24192	21.89 1.57 0.00	18.84 1.35 0.00	18.66 1.29 0.00	16.38 1.16 0.00	16.70 1.19 0.00	19.17 1.34 0.00	24.23 1.61 0.00	27.34 1.88 0.00	29.69 2.15 0.00	31.89 2.42 0.00	31.84 2.49 0.00	32.73 2.56 0.00	32.07 2.51 0.00	33.00 2.53 0.00	34.03 2.58 0.00	33.86 2.54 0.00	33.26 2.49 0.00	34.84 2.55 0.00	31.95 2.26 0.00	32.77 2.34 0.00	33.40 2.30 0.00	28.27 2.00 0.00	23.99 1.74 0.00	20.77 1.47 0.00
CH_MISC_IPPS 23765	22.01 1.69 0.00	18.93 1.43 0.00	18.76 1.39 0.00	16.48 1.25 0.00	16.78 1.27 0.00	19.26 1.43 0.00	24.34 1.72 0.00	27.51 2.06 0.00	29.88 2.34 0.00	32.13 2.65 0.00	32.04 2.70 0.00	32.97 2.81 0.00	32.27 2.72 0.00	33.22 2.74 0.00	34.25 2.80 0.00	34.08 2.76 0.00	33.48 2.71 0.00	35.06 2.78 0.00	32.16 2.46 0.00	33.01 2.58 0.00	33.61 2.52 0.00	28.46 2.18 0.00	24.12 1.87 0.00	20.86 1.56 0.00
CH_RES_BVR_FALLS 23983	19.06 -0.33 0.94	16.51 -0.28 0.71	16.39 -0.28 0.70	14.51 -0.24 0.47	14.77 -0.25 0.50	16.83 -0.27 0.74	21.14 -0.32 1.16	23.74 -0.36 1.35	25.60 -0.39 1.56	27.28 -0.41 1.78	27.17 -0.41 1.76	27.90 -0.42 1.85	27.37 -0.41 1.77	28.17 -0.43 1.88	29.02 -0.44 1.99	28.89 -0.47 1.96	28.40 -0.46 1.91	29.72 -0.52 2.05	27.42 -0.48 1.80	28.05 -0.52 1.86	28.55 -0.56 1.98	24.29 -0.50 1.48	20.19 -0.49 1.58	17.37 -0.46 1.46
CH_RES_NIAGARA 23895	18.67 -1.55 0.11	16.12 -1.29 0.08	16.02 -1.27 0.08	14.37 -0.81 0.06	14.48 -0.98 0.06	16.71 -1.03 0.09	21.58 -0.91 0.14	23.96 -1.32 0.17	25.62 -1.73 0.19	26.92 -2.33 0.22	26.49 -2.64 0.22	27.01 -2.93 0.23	30.88 -2.66 -3.98	35.39 -2.44 -7.35	28.91 -2.29 0.24	28.80 -2.29 0.24	28.51 -2.03 0.23	30.03 -2.00 0.25	28.05 -1.42 0.22	28.74 -1.46 0.23	29.22 -1.65 0.22	24.49 -1.60 0.18	21.04 -1.02 0.19	18.46 -0.75 0.08
CH_RES_SYRACUSE 23985	20.37 0.22 0.18	17.55 0.19 0.14	17.41 0.17 0.14	15.27 0.14 0.09	15.55 0.14 0.10	17.88 0.20 0.14	22.80 0.41 0.23	25.64 0.46 0.28	27.69 0.47 0.32	29.55 0.44 0.36	29.37 0.38 0.36	30.21 0.42 0.38	29.58 0.38 0.36	30.55 0.46 0.38	31.56 0.50 0.39	31.42 0.50 0.40	30.91 0.52 0.39	32.48 0.61 0.42	29.92 0.59 0.37	30.63 0.58 0.38	31.49 0.65 0.26	26.45 0.47 0.30	22.29 0.35 0.32	20.00 0.27 -0.43
CLINTON_WT_PWR 323605	10.75 -0.91 8.66	10.15 -0.82 6.52	10.07 -0.85 6.45	10.14 -0.76 4.33	10.18 -0.76 4.57	10.18 -0.86 6.79	10.92 -0.99 10.70	11.88 -0.99 12.58	12.09 -0.96 14.49	11.87 -1.03 16.57	11.99 -1.00 16.36	11.99 -0.99 17.18	11.96 -1.09 16.51	11.88 -1.07 17.52	11.82 -1.20 18.44	11.82 -1.25 18.25	11.83 -1.17 17.78	11.96 -1.26 19.06	11.80 -1.16 16.73	11.90 -1.25 17.28	12.15 -1.30 17.64	11.17 -1.31 13.79	6.18 -1.40 14.67	8.51 -1.31 9.48
CLINTON___LFGE 323618	10.81 -0.89 8.62	10.20 -0.80 6.49	10.12 -0.83 6.42	10.18 -0.75 4.30	10.22 -0.74 4.55	10.27 -0.80 6.76	11.04 -0.93 10.65	11.99 -0.94 12.52	12.21 -0.91 14.42	11.98 -1.00 16.49	12.13 -0.94 16.28	12.13 -0.94 17.10	12.04 -1.09 16.43	12.00 -1.04 17.44	11.91 -1.20 18.35	11.91 -1.25 18.16	11.94 -1.14 17.69	12.12 -1.19 18.97	11.95 -1.10 16.65	12.04 -1.19 17.20	12.30 -1.21 17.59	11.29 -1.26 13.73	6.25 -1.40 14.60	8.40 -1.31 9.59
COLONIE_LFGE___ 323577	21.07 0.85 0.11	18.16 0.75 0.08	18.03 0.75 0.08	15.89 0.72 0.06	16.19 0.74 0.06	18.53 0.78 0.09	23.36 0.88 0.14	26.26 0.97 0.16	28.26 0.91 0.19	30.26 1.00 0.21	30.19 1.05 0.21	31.03 1.08 0.22	30.35 1.01 0.21	31.23 0.98 0.23	32.15 0.94 0.24	32.06 0.97 0.24	31.50 0.96 0.23	33.04 1.00 0.25	30.46 0.98 0.22	31.21 1.00 0.22	31.96 1.09 0.22	27.15 1.05 0.18	22.93 0.87 0.19	20.09 0.87 0.08
CORNELL_____ 23752	20.78 0.59 0.14	17.88 0.49 0.10	17.74 0.47 0.10	15.60 0.44 0.07	15.89 0.45 0.07	18.31 0.59 0.11	23.42 0.97 0.17	26.39 1.15 0.21	28.51 1.21 0.24	30.40 1.21 0.28	30.19 1.11 0.27	31.03 1.15 0.29	30.56 1.09 0.09	31.76 1.25 -0.03	32.50 1.35 0.30	32.37 1.35 0.30	31.90 1.42 0.29	33.52 1.55 0.32	30.90 1.48 0.28	31.60 1.46 0.29	32.48 1.59 0.20	27.23 1.18 0.23	22.92 0.91 0.24	20.31 0.71 -0.30
COXSACKIE___GT 23611	21.61 1.28 0.00	18.63 1.14 0.00	18.46 1.09 0.00	16.23 1.00 0.00	16.56 1.06 0.00	19.01 1.18 0.00	23.89 1.27 0.00	26.93 1.48 0.00	29.19 1.65 0.00	31.36 1.89 0.00	31.25 1.91 0.00	32.16 1.99 0.00	31.48 1.92 0.00	32.37 1.89 0.00	33.30 1.86 0.00	33.17 1.85 0.00	32.62 1.85 0.00	34.22 1.94 0.00	31.45 1.75 0.00	32.28 1.86 0.00	32.93 1.83 0.00	27.91 1.63 0.00	23.59 1.34 0.00	20.44 1.14 0.00
CPV_VALLEY___CC1 323721	21.56 1.24 0.00	18.56 1.07 0.00	18.39 1.02 0.00	16.14 0.91 0.00	16.46 0.95 0.00	18.90 1.07 0.00	23.91 1.29 0.00	26.98 1.53 0.00	29.28 1.74 0.00	31.45 1.97 0.00	31.37 2.02 0.00	32.25 2.08 0.00	31.60 2.04 0.00	32.55 2.07 0.00	33.56 2.11 0.00	33.39 2.07 0.00	32.80 2.03 0.00	34.38 2.10 0.00	31.51 1.81 0.00	32.31 1.89 0.00	32.96 1.87 0.00	27.88 1.60 0.00	23.66 1.40 0.00	20.48 1.18 0.00
CPV_VALLEY___CC2 323722	21.56 1.24 0.00	18.56 1.07 0.00	18.39 1.02 0.00	16.14 0.91 0.00	16.46 0.95 0.00	18.90 1.07 0.00	23.91 1.29 0.00	26.98 1.53 0.00	29.28 1.74 0.00	31.45 1.97 0.00	31.37 2.02 0.00	32.25 2.08 0.00	31.60 2.04 0.00	32.55 2.07 0.00	33.56 2.11 0.00	33.39 2.07 0.00	32.80 2.03 0.00	34.38 2.10 0.00	31.51 1.81 0.00	32.31 1.89 0.00	32.96 1.87 0.00	27.88 1.60 0.00	23.66 1.40 0.00	20.48 1.18 0.00

CRESCENT___HYD 24018	21.07 0.85 0.11	18.16 0.75 0.08	18.03 0.75 0.08	15.89 0.72 0.06	16.19 0.74 0.06	18.53 0.78 0.09	23.36 0.88 0.14	26.26 0.97 0.16	28.26 0.91 0.19	30.26 1.00 0.21	30.19 1.05 0.21	31.03 1.08 0.22	30.35 1.01 0.21	31.23 0.98 0.23	32.15 0.94 0.24	32.06 0.97 0.24	31.50 0.96 0.23	33.04 1.00 0.25	30.46 0.98 0.22	31.21 1.00 0.22	31.96 1.09 0.22	27.15 1.05 0.18	22.93 0.87 0.19	20.09 0.87 0.08
CRUCIBLE_METL_DRP 24180	20.37 0.22 0.18	17.55 0.19 0.14	17.41 0.17 0.14	15.27 0.14 0.09	15.55 0.14 0.10	17.88 0.20 0.14	22.80 0.41 0.23	25.64 0.46 0.28	27.69 0.47 0.32	29.55 0.44 0.36	29.37 0.38 0.36	30.21 0.42 0.38	29.58 0.38 0.36	30.55 0.46 0.38	31.56 0.50 0.39	31.42 0.50 0.40	30.91 0.52 0.39	32.48 0.61 0.42	29.92 0.59 0.37	30.63 0.58 0.38	31.49 0.65 0.26	26.45 0.47 0.30	22.29 0.35 0.32	20.00 0.27 -0.43
DANC___LFGE 323619	18.08 -0.39 1.86	15.73 -0.37 1.40	15.59 -0.40 1.38	13.95 -0.35 0.93	14.17 -0.36 0.98	16.07 -0.30 1.46	20.25 -0.07 2.30	22.71 -0.03 2.72	24.35 -0.05 3.14	25.80 -0.09 3.59	25.75 -0.06 3.54	26.42 -0.03 3.72	25.93 -0.06 3.57	26.81 0.12 3.79	27.73 0.16 3.88	27.41 0.03 3.95	27.15 0.19 3.81	28.42 0.26 4.13	26.31 0.24 3.62	27.02 0.34 3.74	29.19 0.56 2.46	23.58 0.29 2.98	19.17 0.09 3.17	24.07 -0.06 -4.83
DANSKAMMER___1 23586	22.01 1.69 0.00	18.93 1.43 0.00	18.76 1.39 0.00	16.48 1.25 0.00	16.78 1.27 0.00	19.26 1.43 0.00	24.34 1.72 0.00	27.51 2.06 0.00	29.88 2.34 0.00	32.13 2.65 0.00	32.04 2.70 0.00	32.97 2.81 0.00	32.27 2.72 0.00	33.22 2.74 0.00	34.25 2.80 0.00	34.08 2.76 0.00	33.48 2.71 0.00	35.06 2.78 0.00	32.16 2.46 0.00	33.01 2.58 0.00	33.61 2.52 0.00	28.46 2.18 0.00	24.12 1.87 0.00	20.86 1.56 0.00
DANSKAMMER___2 23589	22.01 1.69 0.00	18.93 1.43 0.00	18.76 1.39 0.00	16.48 1.25 0.00	16.78 1.27 0.00	19.26 1.43 0.00	24.34 1.72 0.00	27.51 2.06 0.00	29.88 2.34 0.00	32.13 2.65 0.00	32.04 2.70 0.00	32.97 2.81 0.00	32.27 2.72 0.00	33.22 2.74 0.00	34.25 2.80 0.00	34.08 2.76 0.00	33.48 2.71 0.00	35.06 2.78 0.00	32.16 2.46 0.00	33.01 2.58 0.00	33.61 2.52 0.00	28.46 2.18 0.00	24.12 1.87 0.00	20.86 1.56 0.00
DANSKAMMER___3 23590	22.01 1.69 0.00	18.93 1.43 0.00	18.76 1.39 0.00	16.48 1.25 0.00	16.78 1.27 0.00	19.26 1.43 0.00	24.34 1.72 0.00	27.51 2.06 0.00	29.88 2.34 0.00	32.13 2.65 0.00	32.04 2.70 0.00	32.97 2.81 0.00	32.27 2.72 0.00	33.22 2.74 0.00	34.25 2.80 0.00	34.08 2.76 0.00	33.48 2.71 0.00	35.06 2.78 0.00	32.16 2.46 0.00	33.01 2.58 0.00	33.61 2.52 0.00	28.46 2.18 0.00	24.12 1.87 0.00	20.86 1.56 0.00
DANSKAMMER___4 23591	22.01 1.69 0.00	18.93 1.43 0.00	18.76 1.39 0.00	16.48 1.25 0.00	16.78 1.27 0.00	19.26 1.43 0.00	24.34 1.72 0.00	27.51 2.06 0.00	29.88 2.34 0.00	32.13 2.65 0.00	32.04 2.70 0.00	32.97 2.81 0.00	32.27 2.72 0.00	33.22 2.74 0.00	34.25 2.80 0.00	34.08 2.76 0.00	33.48 2.71 0.00	35.06 2.78 0.00	32.16 2.46 0.00	33.01 2.58 0.00	33.61 2.52 0.00	28.46 2.18 0.00	24.12 1.87 0.00	20.86 1.56 0.00
DANSKAMMER___DIESEL 23592	22.01 1.69 0.00	18.93 1.43 0.00	18.76 1.39 0.00	16.48 1.25 0.00	16.78 1.27 0.00	19.26 1.43 0.00	24.34 1.72 0.00	27.51 2.06 0.00	29.88 2.34 0.00	32.13 2.65 0.00	32.04 2.70 0.00	32.97 2.81 0.00	32.27 2.72 0.00	33.22 2.74 0.00	34.25 2.80 0.00	34.08 2.76 0.00	33.48 2.71 0.00	35.06 2.78 0.00	32.16 2.46 0.00	33.01 2.58 0.00	33.61 2.52 0.00	28.46 2.18 0.00	24.12 1.87 0.00	20.86 1.56 0.00
DASHVILLE___HYD 23610	21.56 1.24 0.00	18.56 1.07 0.00	18.39 1.02 0.00	16.16 0.93 0.00	16.47 0.96 0.00	18.88 1.05 0.00	23.84 1.22 0.00	26.93 1.48 0.00	29.25 1.71 0.00	31.42 1.94 0.00	31.34 2.00 0.00	32.28 2.11 0.00	31.60 2.04 0.00	32.49 2.01 0.00	33.49 2.04 0.00	33.33 2.01 0.00	32.74 1.97 0.00	34.29 2.00 0.00	31.45 1.75 0.00	32.25 1.83 0.00	32.90 1.80 0.00	27.85 1.58 0.00	23.61 1.36 0.00	20.44 1.14 0.00
DELAWARE___LFGE 323621	21.08 0.75 0.00	18.12 0.63 0.00	18.01 0.64 0.00	15.82 0.59 0.00	16.11 0.60 0.00	18.55 0.71 0.00	23.57 0.95 0.00	26.60 1.15 0.00	28.81 1.27 0.00	30.83 1.36 0.00	30.69 1.35 0.00	31.55 1.39 0.00	30.92 1.36 0.00	31.88 1.40 0.00	32.90 1.45 0.00	32.77 1.44 0.00	32.16 1.39 0.00	33.74 1.45 0.00	31.00 1.31 0.00	31.80 1.37 0.00	32.50 1.40 0.00	27.46 1.18 0.00	23.23 0.98 0.00	20.11 0.81 0.00
DOGLEVILLE___HYD 23807	20.52 0.51 0.31	17.70 0.44 0.23	17.59 0.45 0.23	15.45 0.38 0.15	15.72 0.37 0.16	18.00 0.41 0.24	22.78 0.54 0.38	25.63 0.61 0.44	27.70 0.66 0.50	29.63 0.74 0.58	29.54 0.76 0.57	30.39 0.81 0.60	29.81 0.83 0.57	30.75 0.88 0.61	31.70 0.88 0.63	31.44 0.75 0.63	30.90 0.74 0.61	32.37 0.74 0.66	29.77 0.65 0.58	30.47 0.64 0.60	31.26 0.65 0.49	26.43 0.63 0.48	22.30 0.56 0.51	20.08 0.48 -0.30
DUNKIRK___1 23563	19.58 -0.63 0.11	16.87 -0.54 0.08	16.77 -0.52 0.08	14.99 -0.18 0.05	15.16 -0.30 0.06	17.55 -0.20 0.09	22.73 0.25 0.14	25.52 0.23 0.17	27.43 0.08 0.19	28.87 -0.38 0.22	28.42 -0.70 0.22	29.06 -0.88 0.23	34.38 -0.65 -5.48	40.19 -0.33 -10.05	31.08 -0.13 0.24	30.93 -0.16 0.24	30.57 0.03 0.23	32.20 0.16 0.25	30.01 0.54 0.22	30.78 0.58 0.23	31.25 0.37 0.22	26.09 0.00 0.18	22.28 0.22 0.19	19.43 0.21 0.08
DUNKIRK___2 23564	19.58 -0.63 0.11	16.87 -0.54 0.08	16.77 -0.52 0.08	14.99 -0.18 0.05	15.16 -0.30 0.06	17.55 -0.20 0.09	22.73 0.25 0.14	25.52 0.23 0.17	27.43 0.08 0.19	28.87 -0.38 0.22	28.42 -0.70 0.22	29.06 -0.88 0.23	34.38 -0.65 -5.48	40.19 -0.33 -10.05	31.08 -0.13 0.24	30.93 -0.16 0.24	30.57 0.03 0.23	32.20 0.16 0.25	30.01 0.54 0.22	30.78 0.58 0.23	31.25 0.37 0.22	26.09 0.00 0.18	22.28 0.22 0.19	19.43 0.21 0.08
DUNKIRK___3 23565	19.52 -0.69 0.11	16.83 -0.58 0.08	16.71 -0.57 0.08	14.96 -0.21 0.05	15.11 -0.34 0.06	17.50 -0.25 0.09	22.66 0.18 0.14	25.39 0.10 0.17	27.30 -0.05 0.19	28.72 -0.53 0.22	28.28 -0.85 0.22	28.91 -1.03 0.23	34.55 -0.80 -5.79	40.61 -0.49 -10.62	30.89 -0.31 0.24	30.77 -0.31 0.24	30.42 -0.12 0.23	32.04 0.00 0.25	29.86 0.39 0.22	30.59 0.39 0.23	31.09 0.22 0.22	25.99 -0.10 0.18	22.19 0.13 0.19	19.35 0.14 0.08
DUNKIRK___4 23566	19.52 -0.69 0.11	16.83 -0.58 0.08	16.71 -0.57 0.08	14.96 -0.21 0.05	15.11 -0.34 0.06	17.50 -0.25 0.09	22.66 0.18 0.14	25.39 0.10 0.17	27.30 -0.05 0.19	28.72 -0.53 0.22	28.28 -0.85 0.22	28.91 -1.03 0.23	34.55 -0.80 -5.79	40.61 -0.49 -10.62	30.89 -0.31 0.24	30.77 -0.31 0.24	30.42 -0.12 0.23	32.04 0.00 0.25	29.86 0.39 0.22	30.59 0.39 0.23	31.09 0.22 0.22	25.99 -0.10 0.18	22.19 0.13 0.19	19.35 0.14 0.08

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.99 1.67 0.00	18.93 1.43 0.00	18.76 1.39 0.00	16.45 1.22 0.00	16.77 1.26 0.00	19.24 1.41 0.00	24.36 1.74 0.00	27.54 2.09 0.00	29.91 2.37 0.00	32.15 2.68 0.00	32.13 2.79 0.00	33.03 2.87 0.00	32.40 2.84 0.00	33.31 2.83 0.00	34.34 2.89 0.00	34.14 2.82 0.00	33.54 2.77 0.00	35.16 2.87 0.00	32.16 2.46 0.00	32.95 2.52 0.00	33.59 2.49 0.00	28.43 2.16 0.00	24.12 1.87 0.00	20.86 1.56 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.81 1.48 0.00	18.77 1.28 0.00	18.59 1.22 0.00	16.32 1.10 0.00	16.64 1.13 0.00	19.10 1.27 0.00	24.16 1.54 0.00	27.29 1.83 0.00	29.63 2.09 0.00	31.83 2.36 0.00	31.75 2.41 0.00	32.67 2.50 0.00	32.01 2.45 0.00	32.94 2.47 0.00	33.97 2.52 0.00	33.80 2.47 0.00	33.20 2.43 0.00	34.81 2.52 0.00	31.89 2.20 0.00	32.71 2.28 0.00	33.34 2.24 0.00	28.22 1.94 0.00	23.92 1.67 0.00	20.69 1.39 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.33 1.99 -0.01	19.20 1.70 -0.01	19.02 1.65 0.00	16.64 1.42 0.00	16.98 1.47 0.00	19.42 1.59 0.00	24.45 1.83 0.00	27.61 2.16 0.01	30.01 2.48 0.01	32.23 2.77 0.01	32.20 2.85 -0.01	33.10 2.93 -0.01	32.43 2.87 -0.01	33.38 2.90 -0.01	34.41 2.96 -0.01	34.21 2.88 -0.01	33.54 2.77 0.00	35.13 2.84 0.00	32.13 2.44 0.00	32.85 2.44 0.01	33.52 2.43 0.01	28.54 2.26 0.00	24.44 2.18 -0.01	21.12 1.81 -0.01
EAST HAMPTON___GT 23717	24.52 3.39 -0.80	20.69 2.97 -0.22	20.41 3.04 0.00	18.63 2.59 -0.81	19.04 2.64 -0.89	20.88 3.01 -0.03	26.62 3.96 -0.05	29.65 4.20 0.00	31.84 4.29 0.00	34.22 4.75 0.00	34.04 4.69 0.00	34.78 4.62 0.00	34.00 4.32 -0.13	34.83 4.36 0.00	36.34 4.62 -0.26	36.19 4.61 -0.26	38.63 5.14 -2.72	38.19 5.23 -0.68	35.42 4.81 -0.92	35.54 5.11 0.00	35.89 4.76 -0.03	30.14 3.86 0.00	26.04 3.38 -0.40	24.55 2.80 -2.45
EAST RIVER___6 23660	22.15 1.83 0.00	19.05 1.56 0.00	18.90 1.53 0.00	16.55 1.32 0.00	16.87 1.37 0.00	19.35 1.51 0.00	24.47 1.86 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.35 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.61 3.14 -0.02	34.41 3.07 -0.02	33.76 2.98 0.00	35.39 3.10 0.00	32.34 2.64 0.00	33.13 2.71 0.00	33.74 2.64 0.00	28.61 2.34 0.00	24.30 2.05 0.00	21.02 1.72 -0.01
EAST RIVER___7 23524	22.15 1.83 0.00	19.05 1.56 0.00	18.90 1.53 0.00	16.55 1.32 0.00	16.87 1.37 0.00	19.35 1.51 0.00	24.47 1.86 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.35 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.61 3.14 -0.02	34.41 3.07 -0.02	33.76 2.98 0.00	35.39 3.10 0.00	32.34 2.64 0.00	33.13 2.71 0.00	33.74 2.64 0.00	28.61 2.34 0.00	24.30 2.05 0.00	21.02 1.72 -0.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.93 1.61 0.00	18.88 1.38 0.00	18.71 1.34 0.00	16.40 1.17 0.00	16.72 1.21 0.00	19.19 1.35 0.00	24.27 1.65 0.00	27.44 1.99 0.00	29.80 2.26 0.00	32.03 2.56 0.00	31.99 2.64 0.00	32.88 2.72 0.00	32.22 2.66 0.00	33.16 2.68 0.00	34.18 2.73 0.00	34.02 2.69 0.00	33.39 2.61 0.00	35.00 2.71 0.00	32.04 2.35 0.00	32.86 2.44 0.00	33.46 2.36 0.00	28.33 2.05 0.00	24.03 1.78 0.00	20.81 1.51 0.00
EAST_HAMPTON___DIESEL 23722	24.52 3.39 -0.80	20.69 2.97 -0.22	20.41 3.04 0.00	18.63 2.59 -0.81	19.04 2.64 -0.89	20.88 3.01 -0.03	26.62 3.96 -0.05	29.65 4.20 0.00	31.84 4.29 0.00	34.22 4.75 0.00	34.04 4.69 0.00	34.78 4.62 0.00	34.00 4.32 -0.13	34.83 4.36 0.00	36.34 4.62 -0.26	36.19 4.61 -0.26	38.63 5.14 -2.72	38.19 5.23 -0.68	35.42 4.81 -0.92	35.54 5.11 0.00	35.89 4.76 -0.03	30.14 3.86 0.00	26.04 3.38 -0.40	24.57 2.82 -2.45
EAST_RIVER___1 323558	22.17 1.85 0.00	19.07 1.58 0.00	18.90 1.53 0.00	16.57 1.34 0.00	16.89 1.38 0.00	19.38 1.55 0.00	24.52 1.90 0.00	27.74 2.29 0.00	30.16 2.62 0.00	32.42 2.95 0.00	32.38 3.02 -0.02	33.29 3.11 -0.02	32.62 3.05 -0.02	33.57 3.08 -0.02	34.64 3.18 -0.02	34.44 3.10 -0.02	33.79 3.02 0.00	35.42 3.13 0.00	32.40 2.70 0.00	33.17 2.74 0.00	33.80 2.70 0.00	28.61 2.34 0.00	24.32 2.07 0.00	21.04 1.74 -0.01
EAST_RIVER___2 323559	22.15 1.83 0.00	19.05 1.56 0.00	18.90 1.53 0.00	16.55 1.32 0.00	16.87 1.37 0.00	19.35 1.51 0.00	24.47 1.86 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.35 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.61 3.14 -0.02	34.41 3.07 -0.02	33.76 2.98 0.00	35.39 3.10 0.00	32.34 2.64 0.00	33.13 2.71 0.00	33.74 2.64 0.00	28.61 2.34 0.00	24.30 2.05 0.00	21.02 1.72 -0.01
EAST___DELAWARE_HYD 23607	21.79 1.46 0.00	18.75 1.26 0.00	18.57 1.20 0.00	16.31 1.08 0.00	16.61 1.10 0.00	19.12 1.28 0.00	24.18 1.56 0.00	27.31 1.86 0.00	29.66 2.12 0.00	31.86 2.39 0.00	31.72 2.38 0.00	32.64 2.47 0.00	31.95 2.39 0.00	32.88 2.41 0.00	33.93 2.48 0.00	33.74 2.41 0.00	33.14 2.37 0.00	34.77 2.49 0.00	31.89 2.20 0.00	32.74 2.31 0.00	33.40 2.30 0.00	28.25 1.97 0.00	23.94 1.69 0.00	20.69 1.39 0.00
ELEC_TRO_TEK 24086	22.80 1.77 -0.70	19.18 1.52 -0.17	18.93 1.56 0.00	17.23 1.29 -0.71	17.62 1.33 -0.78	19.40 1.53 -0.03	24.57 1.95 0.00	27.67 2.21 0.00	30.13 2.59 0.00	32.27 2.80 0.00	32.37 3.02 0.00	33.03 2.87 0.00	32.53 2.84 -0.13	33.37 2.90 0.00	34.67 2.96 -0.26	34.50 2.91 -0.26	36.32 2.83 -2.72	35.90 2.94 -0.68	33.11 2.49 -0.92	33.26 2.83 0.00	33.68 2.55 -0.03	28.48 2.21 0.00	24.62 1.98 -0.39	23.10 1.64 -2.16
ELLENBURG_WT_PWR 323604	10.75 -0.91 8.66	10.15 -0.82 6.52	10.07 -0.85 6.45	10.14 -0.76 4.33	10.18 -0.76 4.57	10.18 -0.86 6.79	10.92 -0.99 10.70	11.88 -0.99 12.58	12.09 -0.96 14.49	11.87 -1.03 16.57	11.99 -1.00 16.36	11.99 -0.99 17.18	11.96 -1.09 16.51	11.88 -1.07 17.52	11.82 -1.20 18.44	11.82 -1.25 18.25	11.83 -1.17 17.78	11.96 -1.26 19.06	11.80 -1.16 16.73	11.90 -1.25 17.28	12.15 -1.30 17.64	11.17 -1.31 13.79	6.18 -1.40 14.67	8.51 -1.31 9.48
ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.38 -0.83 0.11	16.73 -0.68 0.08	16.61 -0.68 0.08	14.87 -0.30 0.05	15.02 -0.43 0.06	17.37 -0.38 0.09	22.46 -0.02 0.14	25.14 -0.15 0.17	26.99 -0.36 0.19	28.40 -0.86 0.22	27.95 -1.17 0.22	28.58 -1.36 0.23	34.53 -1.12 -6.10	40.83 -0.82 -11.17	30.55 -0.66 0.24	30.42 -0.66 0.24	30.08 -0.46 0.23	31.68 -0.35 0.25	29.53 0.06 0.22	30.26 0.06 0.23	30.75 -0.12 0.22	25.70 -0.39 0.18	21.99 -0.07 0.19	19.20 -0.02 0.08
EMPIRE_CC_1 323656	20.85 0.53 0.00	17.98 0.49 0.00	17.86 0.49 0.00	15.78 0.55 0.00	16.05 0.54 0.00	18.33 0.50 0.00	23.05 0.43 0.00	25.89 0.43 0.00	27.96 0.41 0.00	29.91 0.44 0.00	29.87 0.53 0.00	30.74 0.57 0.00	30.09 0.53 0.00	30.90 0.43 0.00	31.83 0.38 0.00	31.79 0.47 0.00	31.17 0.40 0.00	32.71 0.42 0.00	30.11 0.42 0.00	30.88 0.46 0.00	31.53 0.44 0.00	26.77 0.50 0.00	22.70 0.44 0.00	20.03 0.73 0.00

EMPIRE_CC_2 323658	20.85 0.53 0.00	17.98 0.49 0.00	17.86 0.49 0.00	15.78 0.55 0.00	16.05 0.54 0.00	18.33 0.50 0.00	23.05 0.43 0.00	25.89 0.43 0.00	27.96 0.41 0.00	29.91 0.44 0.00	29.87 0.53 0.00	30.74 0.57 0.00	30.09 0.53 0.00	30.90 0.43 0.00	31.83 0.38 0.00	31.79 0.47 0.00	31.17 0.40 0.00	32.71 0.42 0.00	30.11 0.42 0.00	30.88 0.46 0.00	31.53 0.44 0.00	26.77 0.50 0.00	22.70 0.44 0.00	20.03 0.73 0.00
ERIE_WT_PWR 323693	19.42 -0.79 0.11	16.75 -0.66 0.08	16.63 -0.66 0.08	14.88 -0.29 0.05	15.03 -0.42 0.06	17.39 -0.36 0.09	22.48 0.00 0.14	25.19 -0.10 0.17	27.02 -0.33 0.19	28.43 -0.83 0.22	27.98 -1.14 0.22	28.61 -1.33 0.23	33.76 -1.09 -5.30	39.42 -0.79 -9.73	30.58 -0.63 0.24	30.46 -0.63 0.24	30.14 -0.40 0.23	31.74 -0.29 0.25	29.59 0.12 0.22	30.32 0.12 0.23	30.81 -0.06 0.22	25.75 -0.34 0.18	22.04 -0.02 0.19	19.24 0.02 0.08
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.75 0.57 0.14	17.86 0.47 0.10	17.72 0.45 0.10	15.57 0.41 0.07	15.86 0.42 0.07	18.29 0.57 0.11	23.38 0.93 0.17	26.31 1.07 0.21	28.45 1.16 0.24	30.31 1.12 0.28	30.12 1.05 0.28	30.96 1.08 0.29	30.48 1.03 0.12	31.63 1.16 0.00	32.44 1.29 0.30	32.30 1.28 0.31	31.80 1.32 0.30	33.42 1.45 0.32	30.81 1.40 0.28	31.54 1.40 0.29	32.38 1.49 0.21	27.17 1.13 0.23	22.87 0.87 0.25	20.28 0.68 -0.30
E_CANADA_CAP_HY 24051	21.17 0.96 0.11	18.21 0.81 0.09	18.08 0.80 0.08	15.89 0.72 0.06	16.24 0.79 0.06	18.72 0.98 0.09	24.00 1.52 0.14	27.84 2.55 0.16	30.06 2.70 0.19	32.09 2.83 0.21	31.95 2.82 0.21	32.72 2.77 0.22	32.01 2.66 0.21	32.96 2.71 0.23	33.95 2.73 0.24	33.53 2.44 0.24	33.04 2.49 0.23	34.75 2.71 0.25	32.03 2.55 0.22	32.85 2.65 0.22	33.77 2.89 0.22	28.57 2.47 0.18	23.89 1.83 0.19	20.59 1.37 0.08
E_CANADA_MHWK_HY 24050	20.52 0.51 0.31	17.70 0.44 0.23	17.59 0.45 0.23	15.45 0.38 0.15	15.72 0.37 0.16	18.00 0.41 0.24	22.78 0.54 0.38	25.63 0.61 0.44	27.70 0.66 0.50	29.63 0.74 0.58	29.54 0.76 0.57	30.39 0.81 0.60	29.81 0.83 0.57	30.75 0.88 0.61	31.70 0.88 0.63	31.44 0.75 0.63	30.90 0.74 0.61	32.37 0.74 0.66	29.77 0.65 0.58	30.47 0.64 0.60	31.26 0.65 0.49	26.43 0.63 0.48	22.30 0.56 0.51	20.08 0.48 -0.30
E_FISHKILL___LBMP 23776	21.79 1.46 0.00	18.75 1.26 0.00	18.57 1.20 0.00	16.32 1.10 0.00	16.63 1.12 0.00	19.08 1.25 0.00	24.11 1.49 0.00	27.21 1.75 0.00	29.55 2.01 0.00	31.74 2.27 0.00	31.66 2.32 0.00	32.58 2.41 0.00	31.92 2.37 0.00	32.86 2.38 0.00	33.87 2.42 0.00	33.70 2.38 0.00	33.08 2.31 0.00	34.61 2.33 0.00	31.77 2.08 0.00	32.59 2.16 0.00	33.24 2.14 0.00	28.14 1.87 0.00	23.88 1.62 0.00	20.67 1.37 0.00
FAR ROCKAWAY___4 23548	23.09 2.05 -0.72	19.39 1.73 -0.16	19.16 1.79 0.00	17.50 1.55 -0.72	17.85 1.55 -0.79	19.66 1.80 -0.03	24.86 2.24 0.00	28.02 2.57 0.00	30.55 3.00 0.00	32.74 3.27 0.00	32.83 3.49 0.00	33.54 3.38 0.00	33.00 3.31 -0.13	33.86 3.38 0.00	35.20 3.49 -0.26	35.00 3.41 -0.26	36.82 3.32 -2.72	36.48 3.52 -0.68	33.64 3.03 -0.92	33.83 3.41 0.00	34.24 3.11 -0.03	28.96 2.68 0.00	24.98 2.34 -0.39	23.45 1.95 -2.20
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.15 1.83 0.00	19.07 1.58 0.00	18.90 1.53 0.00	16.57 1.34 0.00	16.88 1.37 0.00	19.37 1.53 0.00	24.52 1.90 0.00	27.74 2.29 0.00	30.16 2.62 0.00	32.42 2.95 0.00	32.38 3.02 -0.02	33.29 3.11 -0.02	32.62 3.05 -0.02	33.57 3.08 -0.02	34.61 3.14 -0.02	34.44 3.10 -0.02	33.79 3.02 0.00	35.42 3.13 0.00	32.37 2.67 0.00	33.17 2.74 0.00	33.77 2.67 0.00	28.61 2.34 0.00	24.30 2.05 0.00	21.02 1.72 -0.01
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.17 1.85 0.00	19.07 1.58 0.00	18.90 1.53 0.00	16.57 1.34 0.00	16.89 1.38 0.00	19.38 1.55 0.00	24.52 1.90 0.00	27.74 2.29 0.00	30.16 2.62 0.00	32.42 2.95 0.00	32.38 3.02 -0.02	33.29 3.11 -0.02	32.62 3.05 -0.02	33.57 3.08 -0.02	34.61 3.14 -0.02	34.44 3.10 -0.02	33.79 3.02 0.00	35.42 3.13 0.00	32.37 2.67 0.00	33.17 2.74 0.00	33.80 2.70 0.00	28.61 2.34 0.00	24.32 2.07 0.00	21.04 1.74 -0.01
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.15 1.83 0.00	19.07 1.58 0.00	18.90 1.53 0.00	16.57 1.34 0.00	16.87 1.37 0.00	19.37 1.53 0.00	24.52 1.90 0.00	27.72 2.26 0.00	30.16 2.62 0.00	32.42 2.95 0.00	32.38 3.02 -0.02	33.29 3.11 -0.02	32.62 3.05 -0.02	33.57 3.08 -0.02	34.61 3.14 -0.02	34.44 3.10 -0.02	33.79 3.02 0.00	35.42 3.13 0.00	32.37 2.67 0.00	33.17 2.74 0.00	33.77 2.67 0.00	28.61 2.34 0.00	24.30 2.05 0.00	21.02 1.72 -0.01
FARRAGUT___LBMP 323566	22.13 1.81 0.00	19.05 1.56 0.00	18.88 1.51 0.00	16.55 1.32 0.00	16.86 1.35 0.00	19.35 1.51 0.00	24.47 1.86 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.36 2.89 0.00	32.32 2.96 -0.02	33.23 3.05 -0.02	32.56 2.98 -0.02	33.51 3.02 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.36 3.07 0.00	32.34 2.64 0.00	33.13 2.71 0.00	33.74 2.64 0.00	28.59 2.31 0.00	24.28 2.02 0.00	21.01 1.70 -0.01
FENNER___WINDPWR 24204	20.37 0.47 0.42	17.56 0.38 0.32	17.42 0.37 0.31	15.35 0.33 0.21	15.63 0.34 0.22	17.97 0.46 0.33	22.87 0.77 0.52	25.88 1.12 0.69	27.93 1.18 0.80	29.77 1.21 0.91	29.59 1.14 0.90	30.43 1.21 0.95	29.83 1.18 0.91	30.82 1.31 0.97	31.84 1.38 0.99	31.66 1.35 1.01	31.19 1.39 0.97	32.75 1.52 1.05	30.20 1.43 0.92	30.94 1.46 0.95	32.04 1.62 0.67	26.73 1.21 0.76	22.38 0.93 0.81	21.02 0.69 -1.02
FIBERTEK___ENERGY 23856	20.37 0.22 0.18	17.55 0.19 0.14	17.41 0.17 0.14	15.27 0.14 0.09	15.55 0.14 0.10	17.88 0.20 0.14	22.80 0.41 0.23	25.64 0.46 0.28	27.69 0.47 0.32	29.55 0.44 0.36	29.37 0.38 0.36	30.21 0.42 0.38	29.58 0.38 0.36	30.55 0.46 0.38	31.56 0.50 0.39	31.42 0.50 0.40	30.91 0.52 0.39	32.48 0.61 0.42	29.92 0.59 0.37	30.63 0.58 0.38	31.49 0.65 0.26	26.45 0.47 0.30	22.29 0.35 0.32	20.00 0.27 -0.43
FITZPATRICK____ 23598	20.18 -0.14 0.00	17.35 -0.14 0.00	17.23 -0.14 0.00	15.08 -0.15 0.00	15.34 -0.17 0.00	17.67 -0.16 0.00	22.51 -0.11 0.00	25.30 -0.15 0.00	27.35 -0.19 0.00	29.24 -0.24 0.00	29.05 -0.29 0.00	29.86 -0.30 0.00	29.26 -0.30 0.00	30.23 -0.24 0.00	31.20 -0.25 0.00	31.07 -0.25 0.00	30.56 -0.21 0.00	32.09 -0.19 0.00	29.55 -0.15 0.00	30.28 -0.15 0.00	30.94 -0.15 0.00	26.12 -0.16 0.00	22.12 -0.13 0.00	19.17 -0.13 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.09 1.77 0.00	19.02 1.52 0.00	18.83 1.46 0.00	16.54 1.31 0.00	16.86 1.35 0.00	19.35 1.51 0.00	24.45 1.83 0.00	27.62 2.16 0.00	30.02 2.48 0.00	32.27 2.80 0.00	32.19 2.85 0.00	33.12 2.96 0.00	32.42 2.87 0.00	33.37 2.90 0.00	34.40 2.96 0.00	34.20 2.88 0.00	33.60 2.83 0.00	35.22 2.94 0.00	32.28 2.58 0.00	33.13 2.71 0.00	33.77 2.67 0.00	28.59 2.31 0.00	24.21 1.96 0.00	20.94 1.64 0.00

FORT ORANGE____ 23900	21.10 0.77 0.00	18.23 0.73 0.00	18.10 0.73 0.00	15.91 0.69 0.00	16.22 0.71 0.00	18.60 0.77 0.00	23.25 0.63 0.00	26.11 0.66 0.00	28.29 0.74 0.00	30.33 0.86 0.00	30.25 0.91 0.00	31.13 0.97 0.00	30.47 0.92 0.00	31.33 0.85 0.00	32.27 0.82 0.00	32.20 0.88 0.00	31.57 0.80 0.00	33.12 0.84 0.00	30.47 0.77 0.00	31.22 0.79 0.00	31.90 0.81 0.00	27.01 0.73 0.00	22.87 0.62 0.00	19.96 0.66 0.00
FORT_DRUM_COGEN 23780	18.00 -0.41 1.92	15.68 -0.37 1.44	15.54 -0.40 1.43	13.90 -0.37 0.96	14.14 -0.36 1.01	16.01 -0.32 1.50	20.16 -0.09 2.37	22.60 -0.05 2.81	24.23 -0.08 3.23	25.66 -0.12 3.70	25.61 -0.09 3.65	26.27 -0.06 3.83	25.79 -0.09 3.68	26.66 0.09 3.91	27.58 0.13 4.00	27.25 0.00 4.07	27.01 0.15 3.92	28.26 0.23 4.25	26.20 0.24 3.73	26.88 0.30 3.85	29.08 0.53 2.54	23.46 0.26 3.08	19.07 0.09 3.27	24.20 -0.08 -4.98
FPL_FAR_ROCK_GT1 24212	23.09 2.05 -0.72	19.39 1.73 -0.16	19.16 1.79 0.00	17.50 1.55 -0.72	17.85 1.55 -0.79	19.66 1.80 -0.03	24.86 2.24 0.00	28.02 2.57 0.00	30.55 3.00 0.00	32.74 3.27 0.00	32.83 3.49 0.00	33.54 3.38 0.00	33.00 3.31 -0.13	33.86 3.38 0.00	35.20 3.49 -0.26	35.00 3.41 -0.26	36.82 3.32 -2.72	36.48 3.52 -0.68	33.64 3.03 -0.92	33.83 3.41 0.00	34.24 3.11 -0.03	28.96 2.68 0.00	24.98 2.34 -0.39	23.45 1.95 -2.20
FPL_FAR_ROCK_GT2 23815	23.09 2.05 -0.72	19.39 1.73 -0.16	19.16 1.79 0.00	17.50 1.55 -0.72	17.85 1.55 -0.79	19.66 1.80 -0.03	24.86 2.24 0.00	28.02 2.57 0.00	30.55 3.00 0.00	32.74 3.27 0.00	32.83 3.49 0.00	33.54 3.38 0.00	33.00 3.31 -0.13	33.86 3.38 0.00	35.20 3.49 -0.26	35.00 3.41 -0.26	36.82 3.32 -2.72	36.48 3.52 -0.68	33.64 3.03 -0.92	33.83 3.41 0.00	34.24 3.11 -0.03	28.96 2.68 0.00	24.98 2.34 -0.39	23.45 1.95 -2.20
FRANKLIN_FALL_HYD 24054	11.06 -1.16 8.10	10.37 -1.03 6.10	10.28 -1.06 6.03	10.24 -0.94 4.05	10.29 -0.95 4.28	10.42 -1.05 6.36	11.41 -1.20 10.01	12.46 -1.22 11.78	12.74 -1.24 13.57	12.63 -1.33 15.52	12.74 -1.29 15.31	12.82 -1.27 16.08	12.66 -1.45 15.45	12.70 -1.37 16.41	12.65 -1.51 17.29	12.61 -1.63 17.09	12.64 -1.48 16.65	12.86 -1.58 17.85	12.61 -1.42 15.66	12.73 -1.52 16.18	12.65 -1.52 16.93	11.87 -1.50 12.91	6.96 -1.56 13.73	6.88 -1.45 10.97
FREEPORT_EQUS_GT1 23764	23.17 2.07 -0.77	19.47 1.79 -0.19	19.19 1.82 0.00	17.52 1.52 -0.77	17.92 1.57 -0.85	19.65 1.78 -0.03	24.92 2.28 -0.01	28.00 2.55 0.00	30.46 2.92 0.00	32.66 3.18 0.00	32.72 3.37 0.00	33.39 3.23 0.00	32.85 3.16 -0.13	33.70 3.23 0.00	35.01 3.30 -0.26	34.81 3.23 -0.26	36.70 3.20 -2.72	36.32 3.36 -0.68	33.55 2.94 -0.92	33.71 3.29 0.00	34.14 3.02 -0.03	28.88 2.60 0.00	24.96 2.31 -0.40	23.58 1.93 -2.35
FREEPORT____CT2 23818	23.17 2.07 -0.77	19.47 1.79 -0.19	19.19 1.82 0.00	17.52 1.52 -0.77	17.92 1.57 -0.85	19.65 1.78 -0.03	24.92 2.28 -0.01	28.00 2.55 0.00	30.46 2.92 0.00	32.66 3.18 0.00	32.72 3.37 0.00	33.39 3.23 0.00	32.85 3.16 -0.13	33.70 3.23 0.00	35.01 3.30 -0.26	34.81 3.23 -0.26	36.70 3.20 -2.72	36.32 3.36 -0.68	33.55 2.94 -0.92	33.71 3.29 0.00	34.14 3.02 -0.03	28.88 2.60 0.00	24.96 2.31 -0.40	23.58 1.93 -2.35
FULTON COGEN____ 23766	20.20 0.16 0.29	17.42 0.14 0.22	17.29 0.14 0.21	15.16 0.08 0.14	15.44 0.08 0.15	17.75 0.14 0.23	22.58 0.32 0.35	25.38 0.36 0.43	27.41 0.36 0.49	29.24 0.32 0.56	29.08 0.29 0.55	29.92 0.33 0.58	29.30 0.30 0.56	30.25 0.37 0.59	31.25 0.41 0.61	31.11 0.41 0.62	30.61 0.43 0.59	32.16 0.51 0.64	29.63 0.50 0.57	30.33 0.49 0.58	31.26 0.56 0.39	26.20 0.39 0.47	22.05 0.29 0.50	20.22 0.21 -0.71
FULTON____LFGE 323630	22.04 1.83 0.12	18.93 1.52 0.09	18.79 1.51 0.09	16.51 1.34 0.06	16.92 1.47 0.06	19.61 1.87 0.09	25.32 2.85 0.15	29.85 4.56 0.16	32.26 4.90 0.19	34.41 5.16 0.21	34.27 5.13 0.21	34.95 5.01 0.22	34.07 4.73 0.21	35.06 4.81 0.23	36.02 4.81 0.24	35.66 4.57 0.24	35.22 4.68 0.23	37.14 5.10 0.25	34.32 4.84 0.22	35.26 5.05 0.22	36.32 5.44 0.22	30.46 4.36 0.18	25.31 3.25 0.19	21.69 2.47 0.08
G.F.CEMENT____DRP 24184	21.37 1.16 0.11	18.42 1.01 0.09	18.27 0.99 0.08	16.08 0.91 0.06	16.43 0.98 0.06	18.81 1.07 0.09	23.88 1.40 0.14	26.97 1.68 0.17	28.45 1.10 0.19	30.43 1.18 0.22	30.39 1.26 0.22	31.11 1.18 0.23	30.40 1.06 0.22	31.28 1.04 0.23	32.15 0.94 0.24	32.08 1.00 0.24	31.55 1.01 0.24	33.13 1.10 0.25	30.57 1.10 0.22	31.32 1.13 0.23	32.15 1.28 0.23	27.78 1.68 0.18	23.44 1.38 0.20	20.43 1.22 0.08
GARDENVILLE____LBMP 24039	19.34 -0.87 0.11	16.68 -0.73 0.08	16.57 -0.71 0.08	14.82 -0.35 0.05	14.97 -0.48 0.06	17.32 -0.43 0.09	22.39 -0.09 0.14	25.06 -0.23 0.17	26.88 -0.47 0.19	28.28 -0.97 0.22	27.84 -1.29 0.22	28.46 -1.48 0.23	34.29 -1.24 -5.98	40.46 -0.98 -10.96	30.42 -0.79 0.24	30.30 -0.78 0.24	29.95 -0.59 0.23	31.55 -0.48 0.25	29.44 -0.03 0.22	30.17 -0.03 0.23	30.66 -0.22 0.22	25.62 -0.47 0.18	21.93 -0.13 0.19	19.16 -0.06 0.08
GENERAL____MILLS 23808	19.40 -0.81 0.11	16.73 -0.68 0.08	16.61 -0.68 0.08	14.87 -0.30 0.05	15.02 -0.43 0.06	17.37 -0.38 0.09	22.46 -0.02 0.14	25.14 -0.15 0.17	26.99 -0.36 0.19	28.40 -0.86 0.22	27.95 -1.17 0.22	28.58 -1.36 0.23	33.73 -1.12 -5.30	39.36 -0.85 -9.73	30.55 -0.66 0.24	30.42 -0.66 0.24	30.11 -0.43 0.23	31.68 -0.35 0.25	29.56 0.09 0.22	30.29 0.09 0.23	30.78 -0.09 0.22	25.73 -0.37 0.18	22.01 -0.04 0.19	19.22 0.00 0.08
GE_PLASTICS____DRP 24183	21.04 0.71 0.00	18.16 0.66 0.00	18.03 0.66 0.00	15.85 0.62 0.00	16.16 0.65 0.00	18.53 0.69 0.00	23.23 0.61 0.00	26.09 0.64 0.00	28.23 0.69 0.00	30.27 0.80 0.00	30.20 0.85 0.00	31.07 0.90 0.00	30.42 0.86 0.00	31.27 0.79 0.00	32.24 0.79 0.00	32.14 0.81 0.00	31.51 0.74 0.00	33.03 0.74 0.00	30.38 0.68 0.00	31.13 0.70 0.00	31.81 0.72 0.00	26.96 0.68 0.00	22.83 0.58 0.00	19.90 0.60 0.00
GILBOA____1 23756	21.08 0.75 0.00	18.16 0.66 0.00	18.07 0.70 0.00	15.88 0.65 0.00	16.18 0.67 0.00	18.58 0.75 0.00	23.39 0.77 0.00	26.32 0.87 0.00	28.51 0.96 0.00	30.53 1.06 0.00	30.46 1.11 0.00	31.31 1.15 0.00	30.68 1.12 0.00	31.51 1.04 0.00	32.52 1.07 0.00	32.45 1.13 0.00	31.82 1.05 0.00	33.35 1.06 0.00	30.64 0.95 0.00	31.40 0.97 0.00	32.06 0.97 0.00	27.19 0.92 0.00	23.05 0.80 0.00	20.03 0.73 0.00
GILBOA____2 23757	21.08 0.75 0.00	18.16 0.66 0.00	18.07 0.70 0.00	15.88 0.65 0.00	16.18 0.67 0.00	18.58 0.75 0.00	23.39 0.77 0.00	26.32 0.87 0.00	28.51 0.96 0.00	30.53 1.06 0.00	30.46 1.11 0.00	31.31 1.15 0.00	30.68 1.12 0.00	31.51 1.04 0.00	32.52 1.07 0.00	32.45 1.13 0.00	31.82 1.05 0.00	33.35 1.06 0.00	30.64 0.95 0.00	31.40 0.97 0.00	32.06 0.97 0.00	27.19 0.92 0.00	23.05 0.80 0.00	20.03 0.73 0.00

GILBOA___3 23758	21.08 0.75 0.00	18.16 0.66 0.00	18.07 0.70 0.00	15.88 0.65 0.00	16.18 0.67 0.00	18.58 0.75 0.00	23.39 0.77 0.00	26.32 0.87 0.00	28.51 0.96 0.00	30.53 1.06 0.00	30.46 1.11 0.00	31.31 1.15 0.00	30.68 1.12 0.00	31.51 1.04 0.00	32.52 1.07 0.00	32.45 1.13 0.00	31.82 1.05 0.00	33.35 1.06 0.00	30.64 0.95 0.00	31.40 0.97 0.00	32.06 0.97 0.00	27.19 0.92 0.00	23.05 0.80 0.00	20.03 0.73 0.00
GILBOA___4 23759	21.08 0.75 0.00	18.16 0.66 0.00	18.07 0.70 0.00	15.88 0.65 0.00	16.18 0.67 0.00	18.58 0.75 0.00	23.39 0.77 0.00	26.32 0.87 0.00	28.51 0.96 0.00	30.53 1.06 0.00	30.46 1.11 0.00	31.31 1.15 0.00	30.68 1.12 0.00	31.51 1.04 0.00	32.52 1.07 0.00	32.45 1.13 0.00	31.82 1.05 0.00	33.35 1.06 0.00	30.64 0.95 0.00	31.40 0.97 0.00	32.06 0.97 0.00	27.19 0.92 0.00	23.05 0.80 0.00	20.03 0.73 0.00
GILBOA___ 23599	21.08 0.75 0.00	18.16 0.66 0.00	18.07 0.70 0.00	15.88 0.65 0.00	16.18 0.67 0.00	18.58 0.75 0.00	23.39 0.77 0.00	26.32 0.87 0.00	28.51 0.96 0.00	30.53 1.06 0.00	30.46 1.11 0.00	31.31 1.15 0.00	30.68 1.12 0.00	31.51 1.04 0.00	32.52 1.07 0.00	32.45 1.13 0.00	31.82 1.05 0.00	33.35 1.06 0.00	30.64 0.95 0.00	31.40 0.97 0.00	32.06 0.97 0.00	27.19 0.92 0.00	23.05 0.80 0.00	20.03 0.73 0.00
GINNA___ 23603	18.85 -1.36 0.11	16.22 -1.19 0.08	16.10 -1.18 0.08	14.23 -0.94 0.06	14.44 -1.01 0.06	16.69 -1.05 0.09	21.49 -0.99 0.14	24.11 -1.17 0.17	26.00 -1.35 0.20	27.66 -1.59 0.22	27.33 -1.79 0.22	28.04 -1.90 0.23	27.56 -1.77 0.22	28.59 -1.65 0.24	29.57 -1.64 0.25	29.42 -1.66 0.25	29.00 -1.54 0.24	30.51 -1.52 0.26	28.22 -1.25 0.23	28.89 -1.31 0.23	29.56 -1.30 0.23	24.80 -1.29 0.19	20.99 -1.07 0.20	18.27 -0.95 0.09
GLEN PARK___ 23778	18.14 -0.37 1.82	15.78 -0.35 1.37	15.63 -0.38 1.35	13.97 -0.35 0.91	14.21 -0.34 0.96	16.12 -0.29 1.43	20.35 -0.02 2.25	22.82 0.03 2.66	24.47 0.00 3.07	25.93 -0.03 3.51	25.88 0.00 3.46	26.56 0.03 3.64	26.09 0.03 3.49	26.95 0.18 3.71	27.87 0.22 3.80	27.59 0.13 3.86	27.33 0.28 3.72	28.57 0.32 4.04	26.48 0.33 3.54	27.16 0.39 3.66	29.34 0.65 2.41	23.70 0.34 2.92	19.28 0.13 3.11	23.98 -0.04 -4.72
GLENWOOD_IC_1_G5 23712	23.02 1.97 -0.72	19.37 1.70 -0.18	19.07 1.70 0.00	17.40 1.45 -0.73	17.80 1.49 -0.80	19.54 1.68 -0.03	24.75 2.13 -0.01	27.87 2.42 0.00	30.32 2.78 0.00	32.57 3.09 0.00	32.60 3.26 0.00	33.39 3.23 0.00	32.85 3.16 -0.13	33.59 3.11 0.00	34.89 3.18 -0.26	34.69 3.10 -0.26	36.54 3.05 -2.72	36.16 3.20 -0.68	33.46 3.07 -0.92	33.50 3.07 0.00	34.02 2.89 -0.03	28.77 2.50 0.00	24.82 2.18 -0.39	23.37 1.85 -2.21
GLENWOOD_IC_2_G1 23688	22.21 1.79 -0.10	19.09 1.54 -0.05	18.92 1.55 0.00	16.63 1.31 -0.10	16.98 1.37 -0.10	19.40 1.53 -0.03	24.54 1.92 0.00	27.67 2.21 0.00	30.10 2.56 0.00	32.30 2.83 0.00	32.34 2.99 0.00	33.15 2.99 0.00	32.61 2.93 -0.13	33.43 2.96 0.00	34.73 3.02 -0.26	34.56 2.98 -0.26	36.39 2.89 -2.72	36.00 3.03 -0.68	33.22 2.61 -0.92	33.23 2.80 0.00	33.77 2.64 -0.03	28.56 2.28 0.00	24.54 2.00 -0.28	21.41 1.68 -0.43
GLENWOOD_IC_3_G1 23689	22.21 1.79 -0.10	19.09 1.54 -0.05	18.92 1.55 0.00	16.63 1.31 -0.10	16.98 1.37 -0.10	19.40 1.53 -0.03	24.54 1.92 0.00	27.67 2.21 0.00	30.10 2.56 0.00	32.30 2.83 0.00	32.34 2.99 0.00	33.15 2.99 0.00	32.61 2.93 -0.13	33.43 2.96 0.00	34.73 3.02 -0.26	34.56 2.98 -0.26	36.39 2.89 -2.72	36.00 3.03 -0.68	33.22 2.61 -0.92	33.23 2.80 0.00	33.77 2.64 -0.03	28.56 2.28 0.00	24.54 2.00 -0.28	21.41 1.68 -0.43
GLENWOOD___4 23550	23.02 1.97 -0.72	19.37 1.70 -0.18	19.07 1.70 0.00	17.40 1.45 -0.73	17.80 1.49 -0.80	19.54 1.68 -0.03	24.75 2.13 -0.01	27.87 2.42 0.00	30.32 2.78 0.00	32.57 3.09 0.00	32.60 3.26 0.00	33.39 3.23 0.00	32.85 3.16 -0.13	33.62 3.14 0.00	34.92 3.21 -0.26	34.75 3.16 -0.26	36.57 3.08 -2.72	36.19 3.23 -0.68	33.46 2.85 -0.92	33.50 3.07 0.00	34.02 2.89 -0.03	28.77 2.50 0.00	24.82 2.18 -0.39	23.37 1.85 -2.21
GLENWOOD___5 23614	23.02 1.97 -0.72	19.37 1.70 -0.18	19.07 1.70 0.00	17.40 1.45 -0.73	17.80 1.49 -0.80	19.54 1.68 -0.03	24.75 2.13 -0.01	27.87 2.42 0.00	30.32 2.78 0.00	32.57 3.09 0.00	32.60 3.26 0.00	33.39 3.23 0.00	32.85 3.16 -0.13	33.62 3.14 0.00	34.92 3.21 -0.26	34.75 3.16 -0.26	36.57 3.08 -2.72	36.19 3.23 -0.68	33.46 2.85 -0.92	33.50 3.07 0.00	34.02 2.89 -0.03	28.77 2.50 0.00	24.82 2.18 -0.39	23.37 1.85 -2.21
GLOBAL GREEN_PORT_GT1 23814	24.54 3.41 -0.80	20.73 3.01 -0.22	20.43 3.06 0.00	18.64 2.60 -0.81	19.05 2.65 -0.89	20.91 3.05 -0.03	26.67 4.00 -0.05	29.68 4.23 0.00	31.89 4.35 0.00	34.25 4.77 0.00	34.07 4.73 0.00	34.81 4.64 0.00	34.03 4.35 -0.13	34.87 4.39 0.00	36.37 4.65 -0.26	36.22 4.64 -0.26	38.66 5.17 -2.72	38.23 5.26 -0.68	35.45 4.84 -0.92	35.57 5.14 0.00	35.92 4.79 -0.03	30.16 3.89 0.00	26.06 3.40 -0.40	24.57 2.82 -2.45
GLOBE___DSASP 323697	18.61 -1.61 0.11	16.08 -1.33 0.08	15.97 -1.32 0.08	14.34 -0.84 0.06	14.43 -1.02 0.06	16.68 -1.07 0.09	21.51 -0.97 0.14	23.89 -1.40 0.17	25.53 -1.82 0.19	26.84 -2.42 0.22	26.37 -2.76 0.22	26.92 -3.02 0.23	30.16 -2.75 -3.35	34.16 -2.53 -6.22	28.79 -2.42 0.24	28.70 -2.38 0.24	28.38 -2.15 0.23	29.94 -2.10 0.25	27.96 -1.51 0.22	28.62 -1.58 0.23	29.13 -1.74 0.22	24.39 -1.71 0.18	20.95 -1.11 0.19	18.42 -0.79 0.08
GOETHSLN___LBMP 323567	22.11 1.79 0.00	19.03 1.54 0.00	18.88 1.51 0.00	16.54 1.31 0.00	16.86 1.35 0.00	19.35 1.51 0.00	24.45 1.83 0.00	27.64 2.19 0.00	30.07 2.53 0.00	32.30 2.83 0.00	32.29 2.93 -0.02	33.20 3.02 -0.02	32.53 2.96 -0.02	33.48 2.99 -0.02	34.52 3.05 -0.02	34.35 3.01 -0.02	33.70 2.92 0.00	35.32 3.03 0.00	32.28 2.58 0.00	33.07 2.65 0.00	33.68 2.58 0.00	28.54 2.26 0.00	24.26 2.00 0.00	20.99 1.68 -0.01
GOODYEAR_LAKE_HYD 323669	21.14 0.81 0.00	18.20 0.70 0.00	18.07 0.70 0.00	15.87 0.64 0.00	16.18 0.67 0.00	18.65 0.82 0.00	23.80 1.18 0.00	26.98 1.53 0.00	29.22 1.68 0.00	31.27 1.80 0.00	31.13 1.79 0.00	31.98 1.81 0.00	31.33 1.77 0.00	32.31 1.83 0.00	33.37 1.92 0.00	33.14 1.82 0.00	32.56 1.78 0.00	34.19 1.90 0.00	31.42 1.72 0.00	32.22 1.79 0.00	32.99 1.90 0.00	27.83 1.55 0.00	23.48 1.22 0.00	20.27 0.96 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.79 0.57 0.10	17.89 0.47 0.08	17.78 0.49 0.08	15.68 0.50 0.05	15.97 0.51 0.06	18.39 0.64 0.08	23.53 1.04 0.13	26.47 1.17 0.16	28.57 1.21 0.18	30.44 1.18 0.21	30.17 1.03 0.20	30.98 1.03 0.22	30.69 1.03 -0.10	32.03 1.22 -0.33	32.60 1.38 0.23	32.07 0.97 0.23	31.56 1.01 0.22	33.15 1.10 0.24	30.55 1.07 0.21	31.28 1.06 0.22	31.97 1.09 0.21	26.94 0.84 0.17	22.78 0.71 0.18	19.80 0.58 0.08

GOUDEY___7 23579	20.79 0.57 0.10	17.89 0.47 0.08	17.78 0.49 0.08	15.68 0.50 0.05	15.97 0.51 0.06	18.39 0.64 0.08	23.53 1.04 0.13	26.47 1.17 0.16	28.57 1.21 0.18	30.44 1.18 0.21	30.17 1.03 0.20	30.98 1.03 0.22	30.69 1.03 -0.10	32.03 1.22 -0.33	32.60 1.38 0.23	32.07 0.97 0.23	31.56 1.01 0.22	33.15 1.10 0.24	30.55 1.07 0.21	31.28 1.06 0.22	31.97 1.09 0.21	26.94 0.84 0.17	22.78 0.71 0.18	19.80 0.58 0.08
GOUDEY___8 23580	20.79 0.57 0.10	17.89 0.47 0.08	17.78 0.49 0.08	15.68 0.50 0.05	15.97 0.51 0.06	18.39 0.64 0.08	23.53 1.04 0.13	26.47 1.17 0.16	28.57 1.21 0.18	30.44 1.18 0.21	30.17 1.03 0.20	30.98 1.03 0.22	30.69 1.03 -0.10	32.03 1.22 -0.33	32.60 1.38 0.23	32.07 0.97 0.23	31.56 1.01 0.22	33.15 1.10 0.24	30.55 1.07 0.21	31.28 1.06 0.22	31.97 1.09 0.21	26.94 0.84 0.17	22.78 0.71 0.18	19.80 0.58 0.08
GOWANUS_GT1_1 24077	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
GOWANUS_GT1_2 24078	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
GOWANUS_GT1_3 24079	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
GOWANUS_GT1_4 24080	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
GOWANUS_GT1_5 24084	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
GOWANUS_GT1_6 24111	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 																

GOWANUS_GT2_6 24119	22.24 <u>1.91</u> -0.01	19.13 <u>1.63</u> -0.01	18.93 <u>1.56</u> 0.00	16.58 <u>1.35</u> 0.00	16.91 <u>1.40</u> 0.00	19.37 <u>1.53</u> 0.00	24.47 <u>1.86</u> 0.00	27.72 <u>2.26</u> 0.00	30.13 <u>2.59</u> 0.00	32.39 <u>2.92</u> 0.00	32.36 <u>2.99</u> -0.02	33.26 <u>3.08</u> -0.02	32.59 <u>3.02</u> -0.02	33.54 <u>3.05</u> -0.02	34.58 <u>3.11</u> -0.02	34.38 <u>3.04</u> -0.02	33.73 <u>2.95</u> 0.00	35.32 <u>3.03</u> 0.00	32.31 <u>2.61</u> 0.00	33.11 <u>2.68</u> 0.00	33.71 <u>2.61</u> 0.00	28.64 <u>2.37</u> 0.00	24.39 <u>2.14</u> 0.00	21.06 <u>1.76</u> -0.01
GOWANUS_GT2_7 24120	22.24 <u>1.91</u> -0.01	19.13 <u>1.63</u> -0.01	18.93 <u>1.56</u> 0.00	16.58 <u>1.35</u> 0.00	16.91 <u>1.40</u> 0.00	19.37 <u>1.53</u> 0.00	24.47 <u>1.86</u> 0.00	27.72 <u>2.26</u> 0.00	30.13 <u>2.59</u> 0.00	32.39 <u>2.92</u> 0.00	32.36 <u>2.99</u> -0.02	33.26 <u>3.08</u> -0.02	32.59 <u>3.02</u> -0.02	33.54 <u>3.05</u> -0.02	34.58 <u>3.11</u> -0.02	34.38 <u>3.04</u> -0.02	33.73 <u>2.95</u> 0.00	35.32 <u>3.03</u> 0.00	32.31 <u>2.61</u> 0.00	33.11 <u>2.68</u> 0.00	33.71 <u>2.61</u> 0.00	28.64 <u>2.37</u> 0.00	24.39 <u>2.14</u> 0.00	21.06 <u>1.76</u> -0.01
GOWANUS_GT2_8 24121	22.24 <u>1.91</u> -0.01	19.13 <u>1.63</u> -0.01	18.93 <u>1.56</u> 0.00	16.58 <u>1.35</u> 0.00	16.91 <u>1.40</u> 0.00	19.37 <u>1.53</u> 0.00	24.47 <u>1.86</u> 0.00	27.72 <u>2.26</u> 0.00	30.13 <u>2.59</u> 0.00	32.39 <u>2.92</u> 0.00	32.36 <u>2.99</u> -0.02	33.26 <u>3.08</u> -0.02	32.59 <u>3.02</u> -0.02	33.54 <u>3.05</u> -0.02	34.58 <u>3.11</u> -0.02	34.38 <u>3.04</u> -0.02	33.73 <u>2.95</u> 0.00	35.32 <u>3.03</u> 0.00	32.31 <u>2.61</u> 0.00	33.11 <u>2.68</u> 0.00	33.71 <u>2.61</u> 0.00	28.64 <u>2.37</u> 0.00	24.39 <u>2.14</u> 0.00	21.06 <u>1.76</u> -0.01
GOWANUS_GT3_1 24122	22.24 <u>1.91</u> -0.01	19.13 <u>1.63</u> -0.01	18.93 <u>1.56</u> 0.00	16.58 <u>1.35</u> 0.00	16.91 <u>1.40</u> 0.00	19.37 <u>1.53</u> 0.00	24.47 <u>1.86</u> 0.00	27.72 <u>2.26</u> 0.00	30.13 <u>2.59</u> 0.00	32.39 <u>2.92</u> 0.00	32.36 <u>2.99</u> -0.02	33.26 <u>3.08</u> -0.02	32.59 <u>3.02</u> -0.02	33.54 <u>3.05</u> -0.02	34.58 <u>3.11</u> -0.02	34.38 <u>3.04</u> -0.02	33.73 <u>2.95</u> 0.00	35.32 <u>3.03</u> 0.00	32.31 <u>2.61</u> 0.00	33.11 <u>2.68</u> 0.00	33.71 <u>2.61</u> 0.00	28.64 <u>2.37</u> 0.00	24.39 <u>2.14</u> 0.00	21.06 <u>1.76</u> -0.01
GOWANUS_GT3_2 24123	22.24 <u>1.91</u> -0.01	19.13 <u>1.63</u> -0.01	18.93 <u>1.56</u> 0.00	16.58 <u>1.35</u> 0.00	16.91 <u>1.40</u> 0.00	19.37 <u>1.53</u> 0.00	24.47 <u>1.86</u> 0.00	27.72 <u>2.26</u> 0.00	30.13 <u>2.59</u> 0.00	32.39 <u>2.92</u> 0.00	32.36 <u>2.99</u> -0.02	33.26 <u>3.08</u> -0.02	32.59 <u>3.02</u> -0.02	33.54 <u>3.05</u> -0.02	34.58 <u>3.11</u> -0.02	34.38 <u>3.04</u> -0.02	33.73 <u>2.95</u> 0.00	35.32 <u>3.03</u> 0.00	32.31 <u>2.61</u> 0.00	33.11 <u>2.68</u> 0.00	33.71 <u>2.61</u> 0.00	28.64 <u>2.37</u> 0.00	24.39 <u>2.14</u> 0.00	21.06 <u>1.76</u> -0.01
GOWANUS_GT3_3 24124	22.24 <u>1.91</u> -0.01	19.13 <u>1.63</u> -0.01	18.93 <u>1.56</u> 0.00	16.58 <u>1.35</u> 0.00	16.91 <u>1.40</u> 0.00	19.37 <u>1.53</u> 0.00	24.47 <u>1.86</u> 0.00	27.72 <u>2.26</u> 0.00	30.13 <u>2.59</u> 0.00	32.39 <u>2.92</u> 0.00	32.36 <u>2.99</u> -0.02	33.26 <u>3.08</u> -0.02	32.59 <u>3.02</u> -0.02	33.54 <u>3.05</u> -0.02	34.58 <u>3.11</u> -0.02	34.38 <u>3.04</u> -0.02	33.73 <u>2.95</u> 0.00	35.32 <u>3.03</u> 0.00	32.31 <u>2.61</u> 0.00	33.11 <u>2.68</u> 0.00	33.71 <u>2.61</u> 0.00	28.64 <u>2.37</u> 0.00	24.39 <u>2.14</u> 0.00	21.06 <u>1.76</u> -0.01
GOWANUS_GT3_4 24125	22.24 <u>1.91</u> -0.01	19.13 <u>1.63</u> -0.01	18.93 <u>1.56</u> 0.00	16.58 <u>1.35</u> 0.00	16.91 <u>1.40</u> 0.00	19.37 <u>1.53</u> 0.00	24.47 <u>1.86</u> 0.00	27.72 <u>2.26</u> 0.00	30.13 <u>2.59</u> 0.00	32.39 <u>2.92</u> 0.00	32.36 <u>2.99</u> -0.02	33.26 <u>3.08</u> -0.02	32.59 <u>3.02</u> -0.02	33.54 <u>3.05</u> -0.02	34.58 <u>3.11</u> -0.02	34.38 <u>3.04</u> -0.02	33.73 <u>2.95</u> 0.00	35.32 <u>3.03</u> 0.00	32.31 <u>2.61</u> 0.00	33.11 <u>2.68</u> 0.00	33.71 <u>2.61</u> 0.00	28.64 <u>2.37</u> 0.00	24.39 <u>2.14</u> 0.00	21.06 <u>1.76</u> -0.01
GOWANUS_GT3_5 24126	22.24 <u>1.91</u> -0.01	19.13 <u>1.63</u> -0.01	18.93 <u>1.56</u> 0.00	16.58 <u>1.35</u> 0.00	16.91 <u>1.40</u> 0.00	19.37 <u>1.53</u> 0.00	24.47 <u>1.86</u> 0.00	27.72 <u>2.26</u> 0.00	30.13 <u>2.59</u> 0.00	32.39 <u>2.92</u> 0.00	32.36 <u>2.99</u> -0.02	33.26 <u>3.08</u> -0.02	32.59 <u>3.02</u> -0.02	33.54 <u>3.05</u> -0.02	34.58 <u>3.11</u> -0.02	34.38 <u>3.04</u> -0.02	33.73 <u>2.95</u> 0.00	35.32 <u>3.03</u> 0.00	32.31 <u>2.61</u> 0.00	33.11 <u>2.68</u> 0.00	33.71 <u>2.61</u> 0.00	28.64 <u>2.37</u> 0.00	24.39 <u>2.14</u> 0.00	21.06 <u>1.76</u> -0.01
GOWANUS_GT3_6 24127	22.24 <u>1.91</u> -0.01	19.13 <u>1.63</u> -0.01	18.93 <u>1.56</u> 0.00	16.58 <u>1.35</u> 0.00	16.91 <u>1.40</u> 0.00	19.37 <u>1.53</u> 0.00	24.47 <u>1.86</u> 0.00	27.72 <u>2.26</u> 0.00	30.13 <u>2.59</u> 0.00	32.39 <u>2.92</u> 0.00	32.36 <u>2.99</u> -0.02	33.26 <u>3.08</u> -0.02	32.59 <u>3.02</u> -0.02	33.54 <u>3.05</u> -0.02	34.58 <u>3.11</u> -0.02	34.38 <u>3.04</u> -0.02	33.73 <u>2.95</u> 0.00	35.32 <u>3.03</u> 0.00	32.31 <u>2.61</u> 0.00	33.11 <u>2.68</u> 0.00	33.71 <u>2.61</u> 0.00	28.64 <u>2.37</u> 0.00	24.39 <u>2.14</u> 0.00	21.06 <u>1.76</u> -0.01
GOWANUS_GT3_7 24128	22.24 <u>1.91</u> -0.01	19.13 <u>1.63</u> -0.01	18.93 <u>1.56</u> 0.00	16.58 <u>1.35</u> 0.00	16.91 <u>1.40</u> 0.00	19.37 <u>1.53</u> 0.00	24.47 <u>1.86</u> 0.00	27.72 <u>2.26</u> 0.00	30.13 <u>2.59</u> 0.00	32.39 <u>2.92</u> 0.00	32.36 <u>2.99</u> -0.02	33.26 <u>3.08</u> -0.02	32.59 <u>3.02</u> -0.02	33.54 <u>3.05</u> -0.02	34.58 <u>3.11</u> -0.02	34.38 <u>3.04</u> -0.02	33.73 <u>2.95</u> 0.00	35.32 <u>3.03</u> 0.00	32.31 <u>2.61</u> 0.00	33.11 <u>2.68</u> 0.00	33.71 <u>2.61</u> 0.00	28.64 <u>2.37</u> 0.00	24.39 <u>2.14</u> 0.00	21.06 <u>1.76</u> -0.01
GOWANUS_GT3_8 24129	22.24 <u>1.91</u> -0.01	19.13 <u>1.63</u> -0.01	18.93 <u>1.56</u> 0.00	16.58 <u>1.35</u> 0.00	16.91 <u>1.40</u> 0.00	19.37 <u>1.53</u> 0.00	24.47 <u>1.86</u> 0.00	27.72 <u>2.26</u> 0.00	30.13 <u>2.59</u> 0.00	32.39 <u>2.92</u> 0.00	32.36 <u>2.99</u> -0.02	33.26 <u>3.08</u> -0.02	32.59 <u>3.02</u> -0.02	33.54 <u>3.05</u> -0.02	34.58 <u>3.11</u> -0.02	34.38 <u>3.04</u> -0.02	33.73 <u>2.95</u> 0.00	35.32 <u>3.03</u> 0.00	32.31 <u>2.61</u> 0.00	33.11 <u>2.68</u> 0.00	33.71 <u>2.61</u> 0.00	28.64 <u>2.37</u> 0.00	24.39 <u>2.14</u> 0.00	21.06 <u>1.76</u> -0.01
GOWANUS_GT4_1 24130	22.24 <u>1.91</u> -0.01	19.13 <u>1.63</u> -0.01	18.93 <u>1.56</u> 0.00	16.58 <u>1.35</u> 0.00	16.91 <u>1.40</u> 0.00	19.37 <u>1.53</u> 0.00	24.47 <u>1.86</u> 0.00	27.72 <u>2.26</u> 0.00	30.13 <u>2.59</u> 0.00	32.39 <u>2.92</u> 0.00	32.36 <u>2.99</u> -0.02	33.26 <u>3.08</u> -0.02	32.59 <u>3.02</u> -0.02	33.54 <u>3.05</u> -0.02	34.58 <u>3.11</u> -0.02	34.38 <u>3.04</u> -0.02	33.73 <u>2.95</u> 0.00	35.32 <u>3.03</u> 0.00	32.31 <u>2.61</u> 0.00	33.11 <u>2.68</u> 0.00	33.71 <u>2.61</u> 0.00	28.64 <u>2.37</u> 0.00	24.39 <u>2.14</u> 0.00	21.06 <u>1.76</u> -0.01
GOWANUS_GT4_2 24131	22.24 <u>1.91</u> -0.01	19.13 <u>1.63</u> -0.01	18.93 <u>1.56</u> 0.00	16.58 <u>1.35</u> 0.00	16.91 <u>1.40</u> 0.00	19.37 <u>1.53</u> 0.00	24.47 <u>1.86</u> 0.00	27.72 <u>2.26</u> 0.00	30.13 <u>2.59</u> 0.00	32.39 <u>2.92</u> 0.00	32.36 <u>2.99</u> -0.02	33.26 <u>3.08</u> -0.02	32.59 <u>3.02</u> -0.02	33.54 <u>3.05</u> -0.02	34.58 <u>3.11</u> -0.02	34.38 <u>3.04</u> -0.02	33.73 <u>2.95</u> 0.00	35.32 <u>3.03</u> 0.00	32.31 <u>2.61</u> 0.00	33.11 <u>2.68</u> 0.00	33.71 <u>2.61</u> 0.00	28.64 <u>2.37</u> 0.00	24.39 <u>2.14</u> 0.00	21.06 <u>1.76</u> -0.01
GOWANUS_GT4_3 24132	22.24 <u>1.91</u> -0.01	19.13 <u>1.63</u> -0.01	18.93 <u>1.56</u> 0.00	16.58 <u>1.35</u> 0.00	16.91 <u>1.40</u> 0.00	19.37 <u>1.53</u> 0.00	24.47 <u>1.86</u> 0.00	27.72 <u>2.26</u> 0.00	30.13 <u>2.59</u> 0.00	32.39 <u>2.92</u> 0.00	32.36 <u>2.99</u> -0.02	33.26 <u>3.08</u> -0.02	32.59 <u>3.02</u> -0.02	33.54 <u>3.05</u> -0.02	34.58 <u>3.11</u> -0.02	34.38 <u>3.04</u> -0.02	33.73 <u>2.95</u> 0.00	35.32 <u>3.03</u> 0.00	32.31 <u>2.61</u> 0.00	33.11 <u>2.68</u> 0.00	33.71 <u>2.61</u> 0.00	28.64 <u>2.37</u> 0.00	24.39 <u>2.14</u> 0.00	21.06 <u>1.76</u> -0.01
GOWANUS_GT4_4 24133	22.24 <u>1.91</u> -0.01	19.13 <u>1.63</u> -0.01	18.93 <u>1.56</u> 0.00	16.58 <u>1.35</u> 0.00	16.91 <u>1.40</u> 0.00	19.37 <u>1.53</u> 0.00	24.47 <u>1.86</u> 0.00	27.72 <u>2.26</u> 0.00	30.13 <u>2.59</u> 0.00	32.39 <u>2.92</u> 0.00	32.36 <u>2.99</u> -0.02	33.26 <u>3.08</u> -0.02	32.59 <u>3.02</u> -0.02	33.54 <u>3.05</u> -0.02	34.58 <u>3.11</u> -0.02	34.38 <u>3.04</u> -0.02	33.73 <u>2.95</u> 0.00	35.32 <u>3.03</u> 0.00	32.31 <u>2.61</u> 0.00	33.11 <u>2.68</u> 0.00	33.71 <u>2.61</u> 0.00	28.64 <u>2.37</u> 0.00	24.39 <u>2.14</u> 0.00	21.06 <u>1.76</u> -0.01



GOWANUS_GT4_5 24134	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
GOWANUS_GT4_6 24135	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
GOWANUS_GT4_7 24136	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
GOWANUS_GT4_8 24137	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
GREENIDGE___3 23582	20.55 0.35 0.12	17.67 0.26 0.09	17.54 0.26 0.09	15.46 0.29 0.06	15.74 0.29 0.06	18.20 0.46 0.09	23.42 0.95 0.15	26.34 1.07 0.18	28.44 1.10 0.21	30.20 0.97 0.24	29.93 0.82 0.24	30.73 0.81 0.25	30.44 0.80 -0.08	31.81 1.00 -0.33	32.31 1.13 0.27	32.22 1.16 0.26	31.75 1.23 0.26	33.40 1.39 0.28	30.85 1.40 0.24	31.58 1.40 0.25	32.34 1.49 0.25	27.13 1.05 0.20	22.86 0.82 0.21	19.83 0.62 0.09
GREENIDGE___4 23583	20.55 0.35 0.12	17.67 0.26 0.09	17.54 0.26 0.09	15.46 0.29 0.06	15.74 0.29 0.06	18.20 0.46 0.09	23.42 0.95 0.15	26.34 1.07 0.18	28.44 1.10 0.21	30.20 0.97 0.24	29.93 0.82 0.24	30.73 0.81 0.25	30.44 0.80 -0.08	31.81 1.00 -0.33	32.31 1.13 0.27	32.22 1.16 0.26	31.75 1.23 0.26	33.40 1.39 0.28	30.85 1.40 0.24	31.58 1.40 0.25	32.34 1.49 0.25	27.13 1.05 0.20	22.86 0.82 0.21	19.83 0.62 0.09
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
GROVEVILLE___HYD 323602	22.09 1.77 0.00	19.02 1.52 0.00	18.83 1.46 0.00	16.54 1.31 0.00	16.86 1.35 0.00	19.35 1.51 0.00	24.45 1.83 0.00	27.62 2.16 0.00	30.02 2.48 0.00	32.27 2.80 0.00	32.19 2.85 0.00	33.12 2.96 0.00	32.42 2.87 0.00	33.37 2.90 0.00	34.40 2.96 0.00	34.20 2.88 0.00	33.60 2.83 0.00	35.22 2.94 0.00	32.28 2.58 0.00	33.13 2.71 0.00	33.77 2.67 0.00	28.59 2.31 0.00	24.21 1.96 0.00	20.94 1.64 0.00
HAMPSHIRE___PAPER_HYD 323593	14.46 -1.14 4.72	12.91 -1.03 3.55	12.81 -1.04 3.52	11.96 -0.91 2.36	12.09 -0.93 2.49	13.08 -1.05 3.70	15.70 -1.09 5.83	17.47 -1.09 6.89	18.40 -1.21 7.93	19.13 -1.27 9.07	19.16 -1.23 8.95	19.52 -1.24 9.41	19.16 -1.36 9.04	19.69 -1.19 9.59	19.83 -1.29 10.32	19.89 -1.44 9.99	19.75 -1.20 9.82	20.53 -1.33 10.44	19.41 -1.13 9.16	19.78 -1.19 9.46	17.49 -1.03 12.58	17.78 -0.94 7.55	13.33 -0.89 8.03	-1.65 -0.91 20.04
HARDSCRABBLE_WT_PWR 323673	20.44 0.43 0.31	17.65 0.38 0.23	17.52 0.38 0.23	15.41 0.33 0.15	15.66 0.31 0.16	17.93 0.34 0.24	22.69 0.45 0.38	25.53 0.51 0.44	27.59 0.55 0.50	29.52 0.62 0.58	29.42 0.64 0.57	30.29 0.72 0.60	29.72 0.74 0.57	30.66 0.79 0.61	31.61 0.79 0.63	31.38 0.69 0.63	30.81 0.65 0.61	32.27 0.65 0.66	29.68 0.56 0.58	30.38 0.55 0.60	31.17 0.56 0.49	26.32 0.53 0.48	22.21 0.47 0.51	20.00 0.41 -0.30
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.83 1.50 0.00	18.77 1.28 0.00	18.60 1.23 0.00	16.32 1.10 0.00	16.64 1.13 0.00	19.10 1.27 0.00	24.16 1.54 0.00	27.31 1.86 0.00	29.66 2.12 0.00	31.89 2.42 0.00	31.81 2.47 0.00	32.73 2.56 0.00	32.07 2.51 0.00	33.00 2.53 0.00	34.06 2.61 0.00	33.89 2.57 0.00	33.26 2.49 0.00	34.87 2.58 0.00	31.95 2.26 0.00	32.77 2.34 0.00	33.40 2.30 0.00	28.25 1.97 0.00	23.94 1.69 0.00	20.71 1.41 0.00
HARZA MOOSE___RIVER 24016	18.86 -0.04 1.42	16.37 -0.05 1.07	16.24 -0.07 1.06	14.46 -0.06 0.71	14.70 -0.06 0.75	16.70 -0.02 1.11	21.05 0.18 1.75	23.67 0.31 2.09	25.46 0.33 2.41	27.04 0.32 2.76	26.98 0.35 2.72	27.67 0.36 2.86	27.14 0.33 2.75	28.02 0.46 2.92	28.96 0.50 2.99	28.69 0.41 3.04	28.37 0.52 2.93	29.70 0.58 3.17	27.47 0.56 2.78	28.16 0.61 2.87	29.91 0.75 1.93	24.48 0.50 2.29	20.15 0.33 2.44	23.01 0.19 -3.52
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.24 1.91 -0.01	19.15 1.64 -0.01	18.95 1.58 0.00	16.60 1.37 0.00	16.94 1.43 0.00	19.40 1.57 0.00	24.50 1.88 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.36 2.89 0.00	32.33 2.96 -0.02	33.23 3.05 -0.02	32.56 2.98 -0.02	33.51 3.02 -0.02	34.55 3.08 -0.02	34.35 3.01 -0.02	33.66 2.89 0.00	35.26 2.97 0.00	32.25 2.55 0.00	32.98 2.56 0.00	33.61 2.52 0.00	28.56 2.28 0.00	24.37 2.12 0.00	21.05 1.74 -0.01
HEMPSTEAD____ 23647	23.02 1.95 -0.75	19.37 1.70 -0.18	19.09 1.72 0.00	17.41 1.43 -0.75	17.83 1.49 -0.83	19.54 1.68 -0.03	24.78 2.15 -0.01	27.84 2.39 0.00	30.30 2.75 0.00	32.48 3.01 0.00	32.54 3.20 0.00	33.27 3.11 0.00	32.73 3.05 -0.13	33.55 3.08 0.00	34.86 3.14 -0.26	34.66 3.07 -0.26	36.51 3.02 -2.72	36.13 3.17 -0.68	33.37 2.76 -0.92	33.47 3.04 0.00	33.93 2.80 -0.03	28.69 2.42 0.00	24.80 2.16 -0.39	23.41 1.81 -2.29
HICKLING___1 23621	20.76 0.55 0.11	17.85 0.44 0.08	17.74 0.45 0.08	15.66 0.49 0.06	15.95 0.50 0.06	18.42 0.68 0.09	23.66 1.18 0.14	26.63 1.35 0.17	28.75 1.40 0.19	30.54 1.30 0.22	30.24 1.11 0.22	31.02 1.08 0.23	30.85 1.09 -0.20	32.38 1.37 -0.53	32.77 1.57 0.25	32.61 1.53 0.24	32.16 1.63 0.24	33.81 1.77 0.26	31.19 1.72 0.22	31.93 1.73 0.23	32.67 1.80 0.23	27.43 1.34 0.19	23.17 1.11 0.20	20.10 0.89 0.09

HICKLING___2 23622	20.76 0.55 0.11	17.85 0.44 0.08	17.74 0.45 0.08	15.66 0.49 0.06	15.95 0.50 0.06	18.42 0.68 0.09	23.66 1.18 0.14	26.63 1.35 0.17	28.75 1.40 0.19	30.54 1.30 0.22	30.24 1.11 0.22	31.02 1.08 0.23	30.85 1.09 -0.20	32.38 1.37 -0.53	32.77 1.57 0.25	32.61 1.53 0.24	32.16 1.63 0.24	33.81 1.77 0.26	31.19 1.72 0.22	31.93 1.73 0.23	32.67 1.80 0.23	27.43 1.34 0.19	23.17 1.11 0.20	20.10 0.89 0.09
HIGH FALLS___HY 23754	21.87 1.54 0.00	18.81 1.31 0.00	18.64 1.27 0.00	16.35 1.13 0.00	16.67 1.16 0.00	19.15 1.32 0.00	24.23 1.61 0.00	27.36 1.91 0.00	29.72 2.18 0.00	31.92 2.44 0.00	31.78 2.43 0.00	32.67 2.50 0.00	31.95 2.39 0.00	32.86 2.38 0.00	33.93 2.48 0.00	33.74 2.41 0.00	33.14 2.37 0.00	34.74 2.45 0.00	31.89 2.20 0.00	32.74 2.31 0.00	33.43 2.33 0.00	28.30 2.02 0.00	23.99 1.74 0.00	20.73 1.43 0.00
HILLBURN___GT 23639	21.87 1.54 0.00	18.81 1.31 0.00	18.64 1.27 0.00	16.35 1.13 0.00	16.67 1.16 0.00	19.13 1.30 0.00	24.20 1.58 0.00	27.36 1.91 0.00	29.72 2.18 0.00	31.95 2.48 0.00	31.90 2.55 0.00	32.79 2.62 0.00	32.13 2.57 0.00	33.10 2.62 0.00	34.15 2.71 0.00	33.99 2.66 0.00	33.36 2.59 0.00	34.97 2.68 0.00	31.98 2.29 0.00	32.80 2.37 0.00	33.43 2.33 0.00	28.30 2.02 0.00	23.99 1.74 0.00	20.75 1.45 0.00
HISHELDN_WT_PWR 323625	19.24 -0.98 0.11	16.59 -0.82 0.08	16.47 -0.82 0.08	14.75 -0.43 0.06	14.89 -0.56 0.06	17.21 -0.53 0.09	22.26 -0.23 0.14	24.85 -0.43 0.17	26.66 -0.69 0.19	28.04 -1.21 0.22	27.60 -1.53 0.22	28.19 -1.75 0.23	32.53 -1.51 -4.48	37.51 -1.22 -8.25	30.14 -1.07 0.24	30.02 -1.07 0.24	29.71 -0.83 0.23	31.26 -0.78 0.25	29.18 -0.30 0.22	29.90 -0.30 0.23	30.37 -0.50 0.22	25.41 -0.68 0.18	21.75 -0.31 0.19	19.04 -0.17 0.08
HOLTSVILLE_IC_1 23690	23.38 2.26 -0.80	19.71 1.99 -0.22	19.42 2.05 0.00	17.75 1.71 -0.81	18.16 1.75 -0.89	19.86 2.00 -0.03	25.22 2.56 -0.05	28.23 2.77 0.00	30.46 2.92 0.00	32.68 3.21 0.00	32.60 3.26 0.00	33.30 3.14 0.00	32.64 2.96 -0.13	33.49 3.02 0.00	34.86 3.14 -0.26	34.72 3.13 -0.26	36.97 3.48 -2.72	36.48 3.52 -0.68	33.76 3.15 -0.92	33.80 3.38 0.00	34.21 3.08 -0.03	28.85 2.58 0.00	25.06 2.40 -0.40	23.76 2.01 -2.45
HOLTSVILLE_IC_10 23699	23.52 2.40 -0.80	19.83 2.12 -0.22	19.52 2.15 0.00	17.85 1.81 -0.81	18.25 1.84 -0.89	19.97 2.10 -0.03	25.40 2.74 -0.05	28.40 2.95 0.00	30.65 3.11 0.00	32.89 3.42 0.00	32.80 3.46 0.00	33.54 3.38 0.00	32.85 3.16 -0.13	33.70 3.23 0.00	35.11 3.40 -0.26	34.97 3.38 -0.26	37.22 3.72 -2.72	36.74 3.78 -0.68	34.02 3.41 -0.92	34.08 3.65 0.00	34.46 3.33 -0.03	29.06 2.78 0.00	25.21 2.56 -0.40	23.89 2.14 -2.45
HOLTSVILLE_IC_2 23691	23.38 2.26 -0.80	19.71 1.99 -0.22	19.42 2.05 0.00	17.75 1.71 -0.81	18.16 1.75 -0.89	19.86 2.00 -0.03	25.22 2.56 -0.05	28.23 2.77 0.00	30.46 2.92 0.00	32.68 3.21 0.00	32.60 3.26 0.00	33.30 3.14 0.00	32.64 2.96 -0.13	33.49 3.02 0.00	34.86 3.14 -0.26	34.72 3.13 -0.26	36.97 3.48 -2.72	36.48 3.52 -0.68	33.76 3.15 -0.92	33.80 3.38 0.00	34.21 3.08 -0.03	28.85 2.58 0.00	25.06 2.40 -0.40	23.76 2.01 -2.45
HOLTSVILLE_IC_3 23692	23.38 2.26 -0.80	19.71 1.99 -0.22	19.42 2.05 0.00	17.75 1.71 -0.81	18.16 1.75 -0.89	19.86 2.00 -0.03	25.22 2.56 -0.05	28.23 2.77 0.00	30.46 2.92 0.00	32.68 3.21 0.00	32.60 3.26 0.00	33.30 3.14 0.00	32.64 2.96 -0.13	33.49 3.02 0.00	34.86 3.14 -0.26	34.72 3.13 -0.26	36.97 3.48 -2.72	36.48 3.52 -0.68	33.76 3.15 -0.92	33.80 3.38 0.00	34.21 3.08 -0.03	28.85 2.58 0.00	25.06 2.40 -0.40	23.76 2.01 -2.45
HOLTSVILLE_IC_4 23693	23.38 2.26 -0.80	19.71 1.99 -0.22	19.42 2.05 0.00	17.75 1.71 -0.81	18.16 1.75 -0.89	19.86 2.00 -0.03	25.22 2.56 -0.05	28.23 2.77 0.00	30.46 2.92 0.00	32.68 3.21 0.00	32.60 3.26 0.00	33.30 3.14 0.00	32.64 2.96 -0.13	33.49 3.02 0.00	34.86 3.14 -0.26	34.72 3.13 -0.26	36.97 3.48 -2.72	36.48 3.52 -0.68	33.76 3.15 -0.92	33.80 3.38 0.00	34.21 3.08 -0.03	28.85 2.58 0.00	25.06 2.40 -0.40	23.76 2.01 -2.45
HOLTSVILLE_IC_5 23694	23.38 2.26 -0.80	19.71 1.99 -0.22	19.42 2.05 0.00	17.75 1.71 -0.81	18.16 1.75 -0.89	19.86 2.00 -0.03	25.22 2.56 -0.05	28.23 2.77 0.00	30.46 2.92 0.00	32.68 3.21 0.00	32.60 3.26 0.00	33.30 3.14 0.00	32.64 2.96 -0.13	33.49 3.02 0.00	34.86 3.14 -0.26	34.72 3.13 -0.26	36.97 3.48 -2.72	36.48 3.52 -0.68	33.76 3.15 -0.92	33.80 3.38 0.00	34.21 3.08 -0.03	28.85 2.58 0.00	25.06 2.40 -0.40	23.76 2.01 -2.45
HOLTSVILLE_IC_6 23695	23.52 2.40 -0.80	19.83 2.12 -0.22	19.52 2.15 0.00	17.85 1.81 -0.81	18.25 1.84 -0.89	19.97 2.10 -0.03	25.40 2.74 -0.05	28.40 2.95 0.00	30.65 3.11 0.00	32.89 3.42 0.00	32.80 3.46 0.00	33.54 3.38 0.00	32.85 3.16 -0.13	33.70 3.23 0.00	35.11 3.40 -0.26	34.97 3.38 -0.26	37.22 3.72 -2.72	36.74 3.78 -0.68	34.02 3.41 -0.92	34.08 3.65 0.00	34.46 3.33 -0.03	29.06 2.78 0.00	25.21 2.56 -0.40	23.89 2.14 -2.45
HOLTSVILLE_IC_7 23696	23.52 2.40 -0.80	19.83 2.12 -0.22	19.52 2.15 0.00	17.85 1.81 -0.81	18.25 1.84 -0.89	19.97 2.10 -0.03	25.40 2.74 -0.05	28.40 2.95 0.00	30.65 3.11 0.00	32.89 3.42 0.00	32.80 3.46 0.00	33.54 3.38 0.00	32.85 3.16 -0.13	33.70 3.23 0.00	35.11 3.40 -0.26	34.97 3.38 -0.26	37.22 3.72 -2.72	36.74 3.78 -0.68	34.02 3.41 -0.92	34.08 3.65 0.00	34.46 3.33 -0.03	29.06 2.78 0.00	25.21 2.56 -0.40	23.89 2.14 -2.45
HOLTSVILLE_IC_8 23697	23.52 2.40 -0.80	19.83 2.12 -0.22	19.52 2.15 0.00	17.85 1.81 -0.81	18.25 1.84 -0.89	19.97 2.10 -0.03	25.40 2.74 -0.05	28.40 2.95 0.00	30.65 3.11 0.00	32.89 3.42 0.00	32.80 3.46 0.00	33.54 3.38 0.00	32.85 3.16 -0.13	33.70 3.23 0.00	35.11 3.40 -0.26	34.97 3.38 -0.26	37.22 3.72 -2.72	36.74 3.78 -0.68	34.02 3.41 -0.92	34.08 3.65 0.00	34.46 3.33 -0.03	29.06 2.78 0.00	25.21 2.56 -0.40	23.89 2.14 -2.45
HOLTSVILLE_IC_9 23698	23.52 2.40 -0.80	19.83 2.12 -0.22	19.52 2.15 0.00	17.85 1.81 -0.81	18.25 1.84 -0.89	19.97 2.10 -0.03	25.40 2.74 -0.05	28.40 2.95 0.00	30.65 3.11 0.00	32.89 3.42 0.00	32.80 3.46 0.00	33.54 3.38 0.00	32.85 3.16 -0.13	33.70 3.23 0.00	35.11 3.40 -0.26	34.97 3.38 -0.26	37.22 3.72 -2.72	36.74 3.78 -0.68	34.02 3.41 -0.92	34.08 3.65 0.00	34.46 3.33 -0.03	29.06 2.78 0.00	25.21 2.56 -0.40	23.89 2.14 -2.45
HOWARD_WT_PWR 323690	21.02 0.81 0.11	18.06 0.65 0.09	17.93 0.64 0.08	15.83 0.65 0.06	16.15 0.70 0.06	18.69 0.94 0.09	24.11 1.63 0.14	27.19 1.91 0.17	29.35 2.01 0.20	31.63 2.39 0.23	31.35 2.23 0.22	32.19 2.26 0.24	33.03 2.19 -1.29	35.50 2.53 -2.50	33.97 2.77 0.25	33.27 2.19 0.25	32.81 2.28 0.24	34.48 2.45 0.26	31.81 2.35 0.23	32.53 2.34 0.24	33.32 2.46 0.23	27.93 1.84 0.19	23.50 1.45 0.20	20.35 1.14 0.09

HQ_GEN_CEDARS 23644	10.88 -1.32 8.13	10.12 -1.26 6.11	10.12 -1.20 6.05	10.12 -1.05 4.06	10.12 -1.10 4.29	10.12 -1.34 6.37	11.13 -1.45 10.04	12.14 -1.48 11.84	12.28 -1.63 13.64	12.20 -1.68 15.60	12.28 -1.67 15.39	12.28 -1.72 16.17	12.01 -2.01 15.53	12.28 -1.71 16.49	12.28 -1.79 17.38	12.05 -2.10 17.18	12.28 -1.75 16.74	12.28 -2.07 17.94	12.26 -1.69 15.74	12.28 -1.89 16.26	12.28 -1.83 16.98	11.80 -1.50 12.98	7.11 -1.33 13.81	7.17 -1.27 10.86
HQ_GEN_CEDARS_PROXY 323590	10.88 -1.32 8.13	10.12 -1.26 6.11	10.12 -1.20 6.05	10.12 -1.05 4.06	10.12 -1.10 4.29	10.12 -1.34 6.37	11.13 -1.45 10.04	12.14 -1.48 11.84	12.28 -1.63 13.64	12.20 -1.68 15.60	12.28 -1.67 15.39	12.28 -1.72 16.17	12.01 -2.01 15.53	12.28 -1.71 16.49	12.28 -1.79 17.38	12.05 -2.10 17.18	12.28 -1.75 16.74	12.28 -2.07 17.94	12.26 -1.69 15.74	12.28 -1.89 16.26	12.28 -1.83 16.98	11.80 -1.50 12.98	7.11 -1.33 13.81	7.17 -1.27 10.86
HQ_GEN_IMPORT 323601	10.26 -0.77 9.29	9.84 -0.66 6.99	9.79 -0.66 6.92	9.99 -0.59 4.64	10.02 -0.59 4.90	9.85 -0.70 7.29	10.26 -0.88 11.48	10.79 -0.97 13.70	10.72 -1.05 15.78	10.34 -1.09 18.05	10.45 -1.09 17.81	10.37 -1.08 18.71	10.49 -1.09 17.97	10.27 -1.13 19.08	10.25 -1.16 20.04	10.26 -1.19 19.87	10.26 -1.17 19.34	10.30 -1.23 20.76	10.35 -1.13 18.22	10.46 -1.16 18.82	11.11 -1.18 18.80	10.26 -1.00 15.02	5.41 -0.87 15.97	10.26 -0.77 8.27
HQ_GEN_WHEEL 23651	10.26 -0.77 9.29	9.84 -0.66 6.99	9.79 -0.66 6.92	9.99 -0.59 4.64	10.02 -0.59 4.90	9.85 -0.70 7.29	10.26 -0.88 11.48	10.79 -0.97 13.70	10.72 -1.05 15.78	10.34 -1.09 18.05	10.45 -1.09 17.81	10.37 -1.08 18.71	10.49 -1.09 17.97	10.27 -1.13 19.08	10.25 -1.16 20.04	10.26 -1.19 19.87	10.26 -1.17 19.34	10.30 -1.23 20.76	10.35 -1.13 18.22	10.46 -1.16 18.82	11.11 -1.18 18.80	10.26 -1.00 15.02	5.41 -0.87 15.97	10.26 -0.77 8.27
HUDSON_AVE_GT_3 23810	22.17 1.85 0.00	19.09 1.59 0.00	18.92 1.55 0.00	16.57 1.34 0.00	16.89 1.38 0.00	19.38 1.55 0.00	24.52 1.90 0.00	27.74 2.29 0.00	30.19 2.64 0.00	32.45 2.98 0.00	32.41 3.05 -0.02	33.32 3.14 -0.02	32.65 3.07 -0.02	33.60 3.11 -0.02	34.64 3.18 -0.02	34.47 3.13 -0.02	33.82 3.05 0.00	35.45 3.17 0.00	32.40 2.70 0.00	33.20 2.77 0.00	33.83 2.74 0.00	28.64 2.37 0.00	24.34 2.09 0.00	21.06 1.76 -0.01
HUDSON_AVE_GT_4 23540	22.17 1.85 0.00	19.09 1.59 0.00	18.92 1.55 0.00	16.57 1.34 0.00	16.89 1.38 0.00	19.38 1.55 0.00	24.52 1.90 0.00	27.74 2.29 0.00	30.19 2.64 0.00	32.45 2.98 0.00	32.41 3.05 -0.02	33.32 3.14 -0.02	32.65 3.07 -0.02	33.60 3.11 -0.02	34.64 3.18 -0.02	34.47 3.13 -0.02	33.82 3.05 0.00	35.45 3.17 0.00	32.40 2.70 0.00	33.20 2.77 0.00	33.83 2.74 0.00	28.64 2.37 0.00	24.34 2.09 0.00	21.06 1.76 -0.01
HUDSON_AVE_GT_5 23657	22.17 1.85 0.00	19.09 1.59 0.00	18.92 1.55 0.00	16.57 1.34 0.00	16.89 1.38 0.00	19.38 1.55 0.00	24.52 1.90 0.00	27.74 2.29 0.00	30.19 2.64 0.00	32.45 2.98 0.00	32.41 3.05 -0.02	33.32 3.14 -0.02	32.65 3.07 -0.02	33.60 3.11 -0.02	34.64 3.18 -0.02	34.47 3.13 -0.02	33.82 3.05 0.00	35.45 3.17 0.00	32.40 2.70 0.00	33.20 2.77 0.00	33.83 2.74 0.00	28.64 2.37 0.00	24.34 2.09 0.00	21.06 1.76 -0.01
HUDSON_AVE_10 24168	22.09 1.77 0.00	19.00 1.50 0.00	18.84 1.48 0.01	16.50 1.28 0.01	16.82 1.32 0.01	19.30 1.48 0.01	24.42 1.81 0.01	27.64 2.19 0.00	30.07 2.53 0.00	32.30 2.83 0.00	32.27 2.91 -0.02	33.17 2.99 -0.02	32.50 2.93 -0.02	33.45 2.96 -0.02	34.49 3.02 -0.02	34.32 2.98 -0.02	33.66 2.89 0.00	35.29 3.00 0.00	32.25 2.55 0.00	33.04 2.62 0.00	33.68 2.58 0.00	28.51 2.23 0.00	24.23 1.98 0.00	20.96 1.66 0.00
HUNTER_MOUNT___DRP 323613	21.61 1.28 0.00	18.63 1.14 0.00	18.46 1.09 0.00	16.23 1.00 0.00	16.56 1.06 0.00	19.01 1.18 0.00	23.89 1.27 0.00	26.93 1.48 0.00	29.19 1.65 0.00	31.36 1.89 0.00	31.25 1.91 0.00	32.16 1.99 0.00	31.48 1.92 0.00	32.37 1.89 0.00	33.30 1.86 0.00	33.17 1.85 0.00	32.62 1.85 0.00	34.22 1.94 0.00	31.45 1.75 0.00	32.28 1.86 0.00	32.93 1.83 0.00	27.91 1.63 0.00	23.59 1.34 0.00	20.44 1.14 0.00
HUNTINGTON_RES_REC 323705	24.07 2.95 -0.80	20.28 2.57 -0.22	19.97 2.60 0.00	18.21 2.18 -0.81	18.64 2.25 -0.89	20.22 2.35 -0.03	26.01 3.35 -0.04	28.71 3.26 0.00	31.12 3.58 0.00	33.42 3.95 0.00	33.36 4.02 0.00	34.09 3.92 0.00	33.50 3.81 -0.13	34.35 3.87 0.00	35.74 4.03 -0.26	35.56 3.98 -0.26	37.62 4.12 -2.72	37.29 4.33 -0.68	34.47 3.86 -0.92	34.63 4.20 0.00	35.05 3.92 -0.03	29.53 3.26 0.00	25.55 2.89 -0.40	24.46 2.72 -2.44
HUNTLEY___63 23557	19.22 -1.00 0.11	16.57 -0.84 0.08	16.47 -0.82 0.08	14.75 -0.43 0.06	14.88 -0.57 0.06	17.21 -0.53 0.09	22.26 -0.23 0.14	24.80 -0.48 0.17	26.61 -0.74 0.19	27.99 -1.27 0.22	27.54 -1.59 0.22	28.13 -1.81 0.23	32.02 -1.57 -4.03	36.64 -1.28 -7.44	30.11 -1.10 0.24	29.99 -1.10 0.24	29.65 -0.89 0.23	31.23 -0.81 0.25	29.15 -0.33 0.22	29.87 -0.33 0.23	30.31 -0.56 0.22	25.36 -0.74 0.18	21.73 -0.33 0.19	19.02 -0.19 0.08
HUNTLEY___64 23558	19.22 -1.00 0.11	16.57 -0.84 0.08	16.47 -0.82 0.08	14.75 -0.43 0.06	14.88 -0.57 0.06	17.21 -0.53 0.09	22.26 -0.23 0.14	24.80 -0.48 0.17	26.61 -0.74 0.19	27.99 -1.27 0.22	27.54 -1.59 0.22	28.13 -1.81 0.23	32.02 -1.57 -4.03	36.64 -1.28 -7.44	30.11 -1.10 0.24	29.99 -1.10 0.24	29.65 -0.89 0.23	31.23 -0.81 0.25	29.15 -0.33 0.22	29.87 -0.33 0.23	30.31 -0.56 0.22	25.36 -0.74 0.18	21.73 -0.33 0.19	19.02 -0.19 0.08
HUNTLEY___65 23559	19.22 -1.00 0.11	16.57 -0.84 0.08	16.47 -0.82 0.08	14.75 -0.43 0.06	14.88 -0.57 0.06	17.21 -0.53 0.09	22.26 -0.23 0.14	24.80 -0.48 0.17	26.61 -0.74 0.19	27.99 -1.27 0.22	27.54 -1.59 0.22	28.13 -1.81 0.23	32.02 -1.57 -4.03	36.64 -1.28 -7.44	30.11 -1.10 0.24	29.99 -1.10 0.24	29.65 -0.89 0.23	31.23 -0.81 0.25	29.15 -0.33 0.22	29.87 -0.33 0.23	30.31 -0.56 0.22	25.36 -0.74 0.18	21.73 -0.33 0.19	19.02 -0.19 0.08
HUNTLEY___66 23560	19.22 -1.00 0.11	16.57 -0.84 0.08	16.47 -0.82 0.08	14.75 -0.43 0.06	14.88 -0.57 0.06	17.21 -0.53 0.09	22.26 -0.23 0.14	24.80 -0.48 0.17	26.61 -0.74 0.19	27.99 -1.27 0.22	27.54 -1.59 0.22	28.13 -1.81 0.23	32.02 -1.57 -4.03	36.64 -1.28 -7.44	30.11 -1.10 0.24	29.99 -1.10 0.24	29.65 -0.89 0.23	31.23 -0.81 0.25	29.15 -0.33 0.22	29.87 -0.33 0.23	30.31 -0.56 0.22	25.36 -0.74 0.18	21.73 -0.33 0.19	19.02 -0.19 0.08
HUNTLEY___67 23561	19.06 -1.16 0.11	16.43 -0.98 0.08	16.33 -0.96 0.08	14.61 -0.56 0.05	14.75 -0.70 0.06	17.05 -0.70 0.09	22.03 -0.45 0.14	24.57 -0.71 0.17	26.33 -1.02 0.19	27.72 -1.53 0.22	27.25 -1.88 0.22	27.83 -2.11 0.23	36.28 -1.86 -8.59	44.53 -1.62 -15.67	29.76 -1.45 0.24	29.64 -1.44 0.24	29.31 -1.23 0.23	30.87 -1.16 0.25	28.82 -0.65 0.22	29.53 -0.67 0.23	30.03 -0.84 0.22	25.12 -0.97 0.18	21.52 -0.53 0.19	18.85 -0.37 0.08

HUNTLEY___68 23562	19.04 -1.18 0.11	16.43 -0.98 0.08	16.32 -0.97 0.08	14.61 -0.56 0.05	14.74 -0.71 0.06	17.03 -0.71 0.09	22.01 -0.48 0.14	24.55 -0.74 0.17	26.30 -1.05 0.19	27.69 -1.56 0.22	27.22 -1.91 0.22	27.80 -2.14 0.23	36.24 -1.89 -8.58	44.49 -1.65 -15.66	29.73 -1.48 0.24	29.61 -1.47 0.24	29.31 -1.23 0.23	30.87 -1.16 0.25	28.79 -0.68 0.22	29.50 -0.70 0.23	30.00 -0.87 0.22	25.10 -1.00 0.18	21.50 -0.56 0.19	18.83 -0.39 0.08
HYLAND___LFGE 323620	20.66 0.45 0.11	17.72 0.32 0.09	17.61 0.33 0.08	15.58 0.41 0.06	15.85 0.40 0.06	18.42 0.68 0.09	23.91 1.43 0.14	26.89 1.60 0.17	29.03 1.68 0.20	30.93 1.68 0.22	30.56 1.44 0.22	31.32 1.39 0.23	31.30 1.42 -0.32	32.93 1.71 -0.75	33.06 1.86 0.25	32.77 1.69 0.25	32.38 1.85 0.24	34.10 2.07 0.26	31.52 2.05 0.23	32.29 2.10 0.23	33.11 2.24 0.23	27.66 1.58 0.19	23.28 1.22 0.20	20.14 0.93 0.09
INDECK___CORINTH 23802	21.29 1.08 0.12	18.33 0.93 0.09	18.20 0.92 0.09	16.01 0.84 0.06	16.35 0.90 0.06	18.72 0.98 0.09	23.79 1.31 0.14	26.89 1.60 0.17	28.01 0.66 0.20	29.95 0.71 0.23	29.91 0.79 0.22	30.57 0.63 0.23	29.87 0.53 0.22	30.72 0.49 0.24	31.58 0.38 0.25	31.51 0.44 0.25	30.96 0.43 0.24	32.54 0.51 0.26	30.03 0.56 0.23	30.74 0.55 0.23	31.61 0.75 0.23	27.66 1.58 0.19	23.30 1.25 0.20	20.31 1.10 0.09
INDECK___ILION 23567	20.32 0.31 0.31	17.54 0.28 0.23	17.42 0.28 0.23	15.30 0.23 0.15	15.58 0.23 0.16	17.86 0.27 0.24	22.58 0.34 0.38	25.40 0.38 0.44	27.45 0.41 0.50	29.34 0.44 0.58	29.24 0.47 0.57	30.05 0.48 0.60	29.49 0.50 0.57	30.39 0.52 0.61	31.35 0.53 0.63	31.16 0.47 0.63	30.62 0.46 0.61	32.11 0.49 0.66	29.53 0.42 0.58	30.25 0.43 0.60	31.04 0.44 0.49	26.19 0.39 0.48	22.08 0.33 0.51	19.89 0.29 -0.30
INDECK___OLEAN 23982	20.48 0.26 0.11	17.64 0.23 0.08	17.51 0.23 0.08	15.61 0.44 0.06	15.85 0.40 0.06	18.35 0.61 0.09	23.73 1.24 0.14	26.71 1.42 0.17	28.70 1.35 0.19	30.31 1.06 0.22	29.83 0.70 0.22	30.51 0.57 0.23	34.03 0.74 -3.73	38.54 1.16 -6.91	32.62 1.42 0.24	32.46 1.38 0.24	32.08 1.54 0.23	33.71 1.68 0.25	31.32 1.84 0.22	32.09 1.89 0.23	32.64 1.77 0.22	27.30 1.21 0.18	23.26 1.20 0.19	20.18 0.96 0.08
INDECK___OSWEGO 23783	19.96 -0.02 0.34	17.22 -0.02 0.26	17.10 -0.02 0.25	15.00 -0.06 0.17	15.25 -0.08 0.18	17.53 -0.04 0.27	22.24 0.05 0.42	25.00 0.05 0.51	26.99 0.03 0.58	28.78 -0.03 0.67	28.63 -0.06 0.66	29.42 -0.06 0.69	28.84 -0.06 0.66	29.77 0.00 0.70	30.76 0.03 0.72	30.62 0.03 0.73	30.13 0.16 0.71	31.62 0.10 0.77	29.14 0.12 0.67	29.86 0.12 0.69	30.79 0.16 0.47	25.80 0.08 0.55	21.71 0.04 0.59	20.17 0.02 -0.86
INDECK___YERKES 23781	19.24 -0.98 0.11	16.59 -0.82 0.08	16.49 -0.80 0.08	14.76 -0.41 0.06	14.89 -0.56 0.06	17.23 -0.52 0.09	22.28 -0.20 0.14	24.83 -0.46 0.17	26.63 -0.72 0.19	28.02 -1.24 0.22	27.57 -1.56 0.22	28.19 -1.75 0.23	32.08 -1.51 -4.03	36.70 -1.22 -7.44	30.14 -1.07 0.24	30.02 -1.07 0.24	29.68 -0.86 0.23	31.26 -0.78 0.25	29.18 -0.30 0.22	29.90 -0.30 0.23	30.37 -0.50 0.22	25.41 -0.68 0.18	21.77 -0.29 0.19	19.04 -0.17 0.08
INDIAN POINT_GT_1 24139	21.83 1.50 0.00	18.77 1.28 0.00	18.60 1.23 0.00	16.32 1.10 0.00	16.64 1.13 0.00	19.10 1.27 0.00	24.16 1.54 0.00	27.29 1.83 0.00	29.63 2.09 0.00	31.86 2.39 0.00	31.81 2.47 0.00	32.73 2.56 0.00	32.04 2.48 0.00	32.98 2.50 0.00	34.03 2.58 0.00	33.83 2.51 0.00	33.20 2.43 0.00	34.84 2.55 0.00	31.86 2.17 0.00	32.68 2.25 0.00	33.30 2.21 0.00	28.19 1.92 0.00	23.92 1.67 0.00	20.69 1.39 0.00
INDIAN POINT_GT_2 23659	21.83 1.50 0.00	18.77 1.28 0.00	18.60 1.23 0.00	16.32 1.10 0.00	16.64 1.13 0.00	19.10 1.27 0.00	24.16 1.54 0.00	27.29 1.83 0.00	29.63 2.09 0.00	31.86 2.39 0.00	31.81 2.47 0.00	32.73 2.56 0.00	32.04 2.48 0.00	32.98 2.50 0.00	34.03 2.58 0.00	33.83 2.51 0.00	33.20 2.43 0.00	34.84 2.55 0.00	31.86 2.17 0.00	32.68 2.25 0.00	33.30 2.21 0.00	28.19 1.92 0.00	23.92 1.67 0.00	20.69 1.39 0.00
INDIAN POINT_GT_3 24019	21.83 1.50 0.00	18.77 1.28 0.00	18.60 1.23 0.00	16.32 1.10 0.00	16.64 1.13 0.00	19.10 1.27 0.00	24.16 1.54 0.00	27.29 1.83 0.00	29.63 2.09 0.00	31.86 2.39 0.00	31.81 2.47 0.00	32.73 2.56 0.00	32.04 2.48 0.00	32.98 2.50 0.00	34.03 2.58 0.00	33.83 2.51 0.00	33.20 2.43 0.00	34.84 2.55 0.00	31.86 2.17 0.00	32.68 2.25 0.00	33.30 2.21 0.00	28.19 1.92 0.00	23.92 1.67 0.00	20.69 1.39 0.00
INDIAN POINT___2 23530	21.77 1.44 0.00	18.72 1.22 0.00	18.57 1.20 0.00	16.28 1.05 0.00	16.60 1.09 0.00	19.04 1.21 0.00	24.09 1.47 0.00	27.21 1.75 0.00	29.55 2.01 0.00	31.77 2.30 0.00	31.72 2.38 0.00	32.61 2.44 0.00	31.95 2.39 0.00	32.92 2.44 0.00	33.93 2.48 0.00	33.77 2.44 0.00	33.14 2.37 0.00	34.74 2.45 0.00	31.80 2.11 0.00	32.59 2.16 0.00	33.21 2.12 0.00	28.11 1.84 0.00	23.86 1.60 0.00	20.63 1.33 0.00
INDIAN POINT___3 23531	21.75 1.42 0.00	18.72 1.22 0.00	18.55 1.18 0.00	16.26 1.04 0.00	16.58 1.07 0.00	19.03 1.19 0.00	24.07 1.45 0.00	27.18 1.73 0.00	29.53 1.98 0.00	31.74 2.27 0.00	31.69 2.35 0.00	32.58 2.41 0.00	31.92 2.37 0.00	32.86 2.38 0.00	33.90 2.45 0.00	33.70 2.38 0.00	33.11 2.34 0.00	34.71 2.42 0.00	31.77 2.08 0.00	32.56 2.13 0.00	33.18 2.08 0.00	28.09 1.81 0.00	23.83 1.58 0.00	20.63 1.33 0.00
IP CORINTH___1 23988	21.29 1.08 0.12	18.33 0.93 0.09	18.20 0.92 0.09	16.01 0.84 0.06	16.35 0.90 0.06	18.72 0.98 0.09	23.79 1.31 0.14	26.89 1.60 0.17	28.14 0.80 0.20	30.13 0.88 0.23	30.09 0.97 0.22	30.75 0.81 0.23	30.04 0.71 0.22	30.91 0.67 0.24	31.77 0.57 0.25	31.70 0.63 0.25	31.15 0.62 0.24	32.74 0.71 0.26	30.18 0.71 0.23	30.92 0.73 0.23	31.77 0.90 0.23	27.66 1.58 0.19	23.30 1.25 0.20	20.31 1.10 0.09
IP___TICONDEROGA 23804	21.73 1.50 0.10	18.75 1.33 0.08	18.56 1.27 0.08	16.38 1.20 0.05	16.73 1.27 0.05	19.07 1.32 0.08	24.21 1.72 0.13	27.21 1.75 0.00	29.08 1.54 0.00	31.15 1.68 0.00	31.04 1.70 0.00	31.95 1.78 0.00	31.24 1.68 0.00	32.12 1.64 0.00	32.99 1.54 0.00	32.92 1.60 0.00	32.40 1.63 0.00	34.06 1.77 0.00	31.51 1.81 0.00	32.28 1.86 0.00	33.12 2.02 0.00	28.17 1.89 0.00	23.90 1.65 0.00	20.81 1.51 0.00
ISLIP_RES_REC 323679	23.60 2.48 -0.80	19.90 2.19 -0.22	19.59 2.22 0.00	17.91 1.87 -0.81	18.31 1.91 -0.89	20.04 2.17 -0.03	25.49 2.83 -0.05	28.53 3.08 0.00	30.79 3.25 0.00	33.07 3.59 0.00	32.98 3.64 0.00	33.72 3.56 0.00	33.03 3.34 -0.13	33.89 3.41 0.00	35.30 3.58 -0.26	35.12 3.54 -0.26	37.37 3.88 -2.72	36.93 3.97 -0.68	34.17 3.56 -0.92	34.26 3.83 0.00	34.64 3.51 -0.03	29.19 2.92 0.00	25.30 2.65 -0.40	23.97 2.22 -2.45

JARVIS____ 23743	20.18 0.16 0.31	17.40 0.14 0.23	17.28 0.14 0.23	15.19 0.12 0.15	15.47 0.12 0.16	17.73 0.14 0.24	22.42 0.18 0.38	25.22 0.20 0.44	27.23 0.19 0.50	29.10 0.21 0.58	29.01 0.23 0.57	29.78 0.21 0.60	29.22 0.24 0.57	30.11 0.24 0.61	31.07 0.25 0.63	30.94 0.25 0.63	30.38 0.22 0.61	31.85 0.23 0.66	29.32 0.21 0.58	30.04 0.21 0.60	30.85 0.25 0.49	25.98 0.19 0.48	21.90 0.16 0.51	19.73 0.14 -0.30
JENNISON____1 23625	21.24 0.92 0.00	18.26 0.77 0.00	18.10 0.73 0.00	15.91 0.69 0.00	16.22 0.71 0.00	18.74 0.91 0.00	24.05 1.43 0.00	26.96 1.65 0.15	29.16 1.79 0.17	31.13 1.86 0.20	30.94 1.79 0.20	31.80 1.84 0.21	31.36 1.83 0.03	32.59 2.01 -0.10	33.37 2.14 0.22	33.17 2.07 0.22	32.62 2.06 0.21	34.25 2.20 0.23	31.51 2.02 0.20	32.32 2.10 0.21	33.13 2.24 0.20	27.79 1.68 0.17	23.41 1.34 0.18	20.27 1.04 0.08
JENNISON____2 23626	21.24 0.92 0.00	18.26 0.77 0.00	18.10 0.73 0.00	15.91 0.69 0.00	16.22 0.71 0.00	18.74 0.91 0.00	24.05 1.43 0.00	26.96 1.65 0.15	29.16 1.79 0.17	31.13 1.86 0.20	30.94 1.79 0.20	31.80 1.84 0.21	31.36 1.83 0.03	32.59 2.01 -0.10	33.37 2.14 0.22	33.17 2.07 0.22	32.62 2.06 0.21	34.25 2.20 0.23	31.51 2.02 0.20	32.32 2.10 0.21	33.13 2.24 0.20	27.79 1.68 0.17	23.41 1.34 0.18	20.27 1.04 0.08
JERICHO_RISE_WT_PWR 323719	10.81 -1.02 8.50	10.21 -0.89 6.39	10.12 -0.92 6.33	10.16 -0.82 4.24	10.19 -0.84 4.48	10.24 -0.93 6.66	11.02 -1.11 10.49	12.02 -1.09 12.34	12.25 -1.07 14.22	12.06 -1.15 16.26	12.18 -1.12 16.04	12.23 -1.08 16.85	12.15 -1.21 16.19	12.10 -1.19 17.19	12.04 -1.32 18.09	12.04 -1.38 17.90	12.04 -1.29 17.44	12.20 -1.39 18.70	12.01 -1.28 16.41	12.11 -1.37 16.95	12.21 -1.46 17.43	11.28 -1.47 13.53	6.33 -1.54 14.39	7.93 -1.45 9.92
KEDC_PORT_JEFF_GT2 24210	23.56 2.44 -0.80	19.87 2.15 -0.22	19.56 2.19 0.00	17.88 1.84 -0.81	18.28 1.88 -0.89	19.98 2.12 -0.03	25.42 2.76 -0.05	28.40 2.95 0.00	30.65 3.11 0.00	32.92 3.45 0.00	32.80 3.46 0.00	33.54 3.38 0.00	32.88 3.19 -0.13	33.70 3.23 0.00	35.11 3.40 -0.26	34.97 3.38 -0.26	37.22 3.72 -2.72	36.77 3.81 -0.68	34.05 3.44 -0.92	34.11 3.68 0.00	34.49 3.36 -0.03	29.09 2.81 0.00	25.21 2.56 -0.40	23.93 2.18 -2.45
KEDC_PORT_JEFF_GT3 24211	23.56 2.44 -0.80	19.87 2.15 -0.22	19.56 2.19 0.00	17.88 1.84 -0.81	18.28 1.88 -0.89	19.98 2.12 -0.03	25.42 2.76 -0.05	28.40 2.95 0.00	30.65 3.11 0.00	32.92 3.45 0.00	32.80 3.46 0.00	33.54 3.38 0.00	32.88 3.19 -0.13	33.70 3.23 0.00	35.11 3.40 -0.26	34.97 3.38 -0.26	37.22 3.72 -2.72	36.77 3.81 -0.68	34.05 3.44 -0.92	34.11 3.68 0.00	34.49 3.36 -0.03	29.09 2.81 0.00	25.21 2.56 -0.40	23.93 2.18 -2.45
KEDC_GLWD_GT4 24219	23.02 1.97 -0.72	19.37 1.70 -0.18	19.07 1.70 0.00	17.40 1.45 -0.73	17.80 1.49 -0.80	19.54 1.68 -0.03	24.75 2.13 -0.01	27.87 2.42 0.00	30.32 2.78 0.00	32.57 3.09 0.00	32.60 3.26 0.00	33.39 3.23 0.00	32.85 3.16 -0.13	33.59 3.11 0.00	34.89 3.18 -0.26	34.69 3.10 -0.26	36.54 3.05 -2.72	36.16 3.20 -0.68	33.46 2.85 -0.92	33.50 3.07 0.00	34.02 2.89 -0.03	28.77 2.50 0.00	24.82 2.18 -0.39	23.37 1.85 -2.21
KEDC_GLWD_GT5 24220	23.02 1.97 -0.72	19.37 1.70 -0.18	19.07 1.70 0.00	17.40 1.45 -0.73	17.80 1.49 -0.80	19.54 1.68 -0.03	24.75 2.13 -0.01	27.87 2.42 0.00	30.32 2.78 0.00	32.57 3.09 0.00	32.60 3.26 0.00	33.39 3.23 0.00	32.85 3.16 -0.13	33.59 3.11 0.00	34.89 3.18 -0.26	34.69 3.10 -0.26	36.54 3.05 -2.72	36.16 3.20 -0.68	33.46 2.85 -0.92	33.50 3.07 0.00	34.02 2.89 -0.03	28.77 2.50 0.00	24.82 2.18 -0.39	23.37 1.85 -2.21
KENSICO____ 23655	21.93 1.61 0.00	18.88 1.38 0.00	18.71 1.34 0.00	16.40 1.17 0.00	16.72 1.21 0.00	19.19 1.35 0.00	24.27 1.65 0.00	27.44 1.99 0.00	29.80 2.26 0.00	32.03 2.56 0.00	31.99 2.64 0.00	32.88 2.72 0.00	32.22 2.66 0.00	33.16 2.68 0.00	34.18 2.73 0.00	34.02 2.69 0.00	33.39 2.61 0.00	35.00 2.71 0.00	32.04 2.35 0.00	32.86 2.44 0.00	33.46 2.36 0.00	28.33 2.05 0.00	24.03 1.78 0.00	20.81 1.51 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.89 1.57 0.00	18.84 1.35 0.00	18.67 1.30 0.00	16.38 1.16 0.00	16.69 1.18 0.00	19.17 1.34 0.00	24.25 1.63 0.00	27.39 1.93 0.00	29.75 2.20 0.00	31.95 2.48 0.00	31.78 2.43 0.00	32.67 2.50 0.00	31.95 2.39 0.00	32.86 2.38 0.00	33.90 2.45 0.00	33.74 2.41 0.00	33.11 2.34 0.00	34.71 2.42 0.00	31.89 2.20 0.00	32.74 2.31 0.00	33.43 2.33 0.00	28.33 2.05 0.00	23.99 1.74 0.00	20.75 1.45 0.00
KIAC_JFK_GT1 23816	22.05 1.73 0.00	18.98 1.49 0.00	18.80 1.44 0.01	16.48 1.26 0.01	16.79 1.29 0.01	19.27 1.44 0.01	24.38 1.77 0.01	27.62 2.16 0.00	30.02 2.48 0.00	32.24 2.77 0.00	32.21 2.85 -0.02	33.11 2.93 -0.02	32.44 2.87 -0.02	33.33 2.83 -0.02	34.33 2.86 -0.02	34.16 2.82 -0.02	33.51 2.74 0.00	35.13 2.84 0.00	32.10 2.40 0.00	32.92 2.50 0.00	33.68 2.58 0.00	28.48 2.21 0.00	24.19 1.93 0.00	20.92 1.62 0.00
KIAC_JFK_GT2 23817	22.05 1.73 0.00	18.98 1.49 0.00	18.80 1.44 0.01	16.48 1.26 0.01	16.79 1.29 0.01	19.27 1.44 0.01	24.38 1.77 0.01	27.62 2.16 0.00	30.02 2.48 0.00	32.24 2.77 0.00	32.21 2.85 -0.02	33.11 2.93 -0.02	32.44 2.87 -0.02	33.33 2.83 -0.02	34.33 2.86 -0.02	34.16 2.82 -0.02	33.51 2.74 0.00	35.13 2.84 0.00	32.10 2.40 0.00	32.92 2.50 0.00	33.68 2.58 0.00	28.48 2.21 0.00	24.19 1.93 0.00	20.92 1.62 0.00
KINTIGH____ 23543	19.10 -1.12 0.11	16.47 -0.94 0.08	16.35 -0.94 0.08	14.56 -0.61 0.05	14.72 -0.73 0.06	17.01 -0.73 0.09	21.92 -0.56 0.14	24.45 -0.84 0.17	26.22 -1.13 0.19	27.72 -1.53 0.22	27.31 -1.82 0.22	27.92 -2.02 0.23	26.59 -1.83 1.14	26.94 -1.65 1.89	29.67 -1.54 0.24	29.55 -1.53 0.24	29.22 -1.32 0.23	30.74 -1.29 0.25	28.61 -0.86 0.22	29.29 -0.91 0.23	29.88 -1.00 0.22	25.04 -1.05 0.18	21.39 -0.67 0.19	18.71 -0.50 0.08
LEDERLE____ 23769	21.93 1.61 0.00	18.86 1.37 0.00	18.69 1.32 0.00	16.40 1.17 0.00	16.72 1.21 0.00	19.19 1.35 0.00	24.27 1.65 0.00	27.44 1.99 0.00	29.80 2.26 0.00	32.03 2.56 0.00	31.99 2.64 0.00	32.88 2.72 0.00	32.22 2.66 0.00	33.19 2.71 0.00	34.25 2.80 0.00	34.08 2.76 0.00	33.45 2.68 0.00	35.06 2.78 0.00	32.07 2.38 0.00	32.89 2.46 0.00	33.52 2.43 0.00	28.38 2.10 0.00	24.05 1.80 0.00	20.81 1.51 0.00
LINDEN COGEN____ 23786	22.11 1.79 0.00	19.03 1.54 0.00	18.88 1.51 0.00	16.54 1.31 0.00	16.86 1.35 0.00	19.35 1.51 0.00	24.45 1.83 0.00	27.64 2.19 0.00	30.07 2.53 0.00	32.30 2.83 0.00	32.27 2.91 -0.02	33.17 2.99 -0.02	32.50 2.93 -0.02	33.48 2.99 -0.02	34.52 3.05 -0.02	34.35 3.01 -0.02	33.70 2.92 0.00	35.32 3.03 0.00	32.28 2.58 0.00	33.07 2.65 0.00	33.68 2.58 0.00	28.51 2.23 0.00	24.23 1.98 0.00	20.97 1.66 -0.01

LIPA_MISC_IPP 23656	23.46 2.34 -0.80	19.80 2.08 -0.22	19.49 2.12 0.00	17.82 1.78 -0.81	18.22 1.81 -0.89	19.93 2.07 -0.03	25.33 2.67 -0.05	28.18 2.72 0.00	30.32 2.78 0.00	32.54 3.06 0.00	32.42 3.08 0.00	33.15 2.99 0.00	32.47 2.78 -0.13	33.28 2.80 0.00	34.70 2.99 -0.26	34.56 2.98 -0.26	36.94 3.45 -2.72	36.35 3.39 -0.68	33.67 3.06 -0.92	33.68 3.26 0.00	34.05 2.92 -0.03	28.72 2.44 0.00	24.93 2.27 -0.40	23.67 1.91 -2.45
LISF___SOLAR 323691	23.48 2.36 -0.80	19.83 2.12 -0.22	19.52 2.15 0.00	17.85 1.81 -0.81	18.25 1.84 -0.89	19.97 2.10 -0.03	25.36 2.69 -0.05	28.23 2.77 0.00	30.32 2.78 0.00	32.57 3.09 0.00	32.45 3.11 0.00	33.18 3.02 0.00	32.47 2.78 -0.13	33.28 2.80 0.00	34.70 2.99 -0.26	34.56 2.98 -0.26	36.97 3.48 -2.72	36.42 3.46 -0.68	33.73 3.12 -0.92	33.71 3.29 0.00	34.08 2.96 -0.03	28.72 2.44 0.00	24.95 2.29 -0.40	23.68 1.93 -2.45
LITTLE FALLS___HYD 24013	20.52 0.51 0.31	17.70 0.44 0.23	17.59 0.45 0.23	15.45 0.38 0.15	15.72 0.37 0.16	18.00 0.41 0.24	22.78 0.54 0.38	25.63 0.61 0.44	27.70 0.66 0.50	29.63 0.74 0.58	29.54 0.76 0.57	30.39 0.81 0.60	29.81 0.83 0.57	30.75 0.88 0.61	31.70 0.88 0.63	31.44 0.75 0.63	30.90 0.74 0.61	32.37 0.74 0.66	29.77 0.65 0.58	30.47 0.64 0.60	31.26 0.65 0.49	26.43 0.63 0.48	22.30 0.56 0.51	20.08 0.48 -0.30
LI_NEWBRDGE___DRP 323616	22.97 1.83 -0.82	19.29 1.61 -0.18	19.02 1.65 0.00	17.38 1.32 -0.83	17.82 1.40 -0.91	19.45 1.59 -0.03	24.65 2.04 0.00	27.72 2.26 0.00	30.21 2.67 0.00	32.33 2.86 0.00	32.42 3.08 0.00	33.09 2.93 0.00	32.59 2.90 -0.13	33.43 2.96 0.00	34.76 3.05 -0.26	34.56 2.98 -0.26	36.39 2.89 -2.72	36.00 3.03 -0.68	33.16 2.55 -0.92	33.32 2.89 0.00	33.74 2.61 -0.03	28.53 2.26 0.00	24.68 2.02 -0.40	23.49 1.70 -2.50
LONG_LAKE_PHOENIX 24014	20.20 0.16 0.29	17.42 0.14 0.22	17.29 0.14 0.21	15.16 0.08 0.14	15.44 0.08 0.15	17.75 0.14 0.23	22.58 0.32 0.35	25.38 0.36 0.43	27.41 0.36 0.49	29.24 0.32 0.56	29.08 0.29 0.55	29.92 0.33 0.58	29.30 0.30 0.56	30.25 0.37 0.59	31.25 0.41 0.61	31.11 0.41 0.62	30.61 0.43 0.59	32.16 0.51 0.64	29.63 0.50 0.57	30.33 0.49 0.58	31.26 0.56 0.39	26.20 0.39 0.47	22.05 0.29 0.50	20.22 0.21 -0.71
LOVETT___3 23632	21.79 1.46 0.00	18.75 1.26 0.00	18.59 1.22 0.00	16.31 1.08 0.00	16.61 1.10 0.00	19.08 1.25 0.00	24.14 1.52 0.00	27.26 1.81 0.00	29.61 2.07 0.00	31.80 2.33 0.00	31.75 2.41 0.00	32.67 2.50 0.00	32.01 2.45 0.00	32.94 2.47 0.00	34.00 2.55 0.00	33.83 2.51 0.00	33.20 2.43 0.00	34.81 2.52 0.00	31.86 2.17 0.00	32.65 2.22 0.00	33.27 2.18 0.00	28.17 1.89 0.00	23.90 1.65 0.00	20.67 1.37 0.00
LOVETT___4 23642	21.79 1.46 0.00	18.75 1.26 0.00	18.59 1.22 0.00	16.31 1.08 0.00	16.61 1.10 0.00	19.08 1.25 0.00	24.14 1.52 0.00	27.26 1.81 0.00	29.61 2.07 0.00	31.80 2.33 0.00	31.75 2.41 0.00	32.67 2.50 0.00	32.01 2.45 0.00	32.94 2.47 0.00	34.00 2.55 0.00	33.83 2.51 0.00	33.20 2.43 0.00	34.81 2.52 0.00	31.86 2.17 0.00	32.65 2.22 0.00	33.27 2.18 0.00	28.17 1.89 0.00	23.90 1.65 0.00	20.67 1.37 0.00
LOVETT___5 23593	21.79 1.46 0.00	18.75 1.26 0.00	18.59 1.22 0.00	16.31 1.08 0.00	16.61 1.10 0.00	19.08 1.25 0.00	24.14 1.52 0.00	27.26 1.81 0.00	29.61 2.07 0.00	31.80 2.33 0.00	31.75 2.41 0.00	32.67 2.50 0.00	32.01 2.45 0.00	32.94 2.47 0.00	34.00 2.55 0.00	33.83 2.51 0.00	33.20 2.43 0.00	34.81 2.52 0.00	31.86 2.17 0.00	32.65 2.22 0.00	33.27 2.18 0.00	28.17 1.89 0.00	23.90 1.65 0.00	20.67 1.37 0.00
LOWER RAQUET___HYD 24057	11.64 -1.75 6.93	10.69 -1.59 5.22	10.64 -1.56 5.16	10.38 -1.39 3.46	10.44 -1.41 3.66	10.74 -1.66 5.44	12.20 -1.85 8.56	13.42 -1.94 10.10	13.82 -2.09 11.63	13.96 -2.21 13.30	14.07 -2.14 13.13	14.20 -2.17 13.79	13.88 -2.42 13.25	14.22 -2.19 14.07	14.26 -2.29 14.90	14.11 -2.57 14.65	14.22 -2.25 14.31	14.47 -2.52 15.30	14.10 -2.17 13.43	14.24 -2.31 13.87	13.42 -2.24 15.43	13.29 -1.92 11.07	8.72 -1.76 11.78	3.56 -1.66 14.09
LOWER___HUDSON 24059	21.07 0.85 0.11	18.16 0.75 0.08	18.03 0.75 0.08	15.89 0.72 0.06	16.19 0.74 0.06	18.53 0.78 0.09	23.36 0.88 0.14	26.26 0.97 0.16	28.26 0.91 0.19	30.26 1.00 0.21	30.19 1.05 0.21	31.03 1.08 0.22	30.35 1.01 0.21	31.23 0.98 0.23	32.15 0.94 0.24	32.06 0.97 0.24	31.50 0.96 0.23	33.04 1.00 0.25	30.46 0.98 0.22	31.21 1.00 0.22	31.96 1.09 0.22	27.15 1.05 0.18	22.93 0.87 0.19	20.09 0.87 0.08
LWR___OSWEGATCHIE_HYD 23850	14.46 -1.14 4.72	12.91 -1.03 3.55	12.81 -1.04 3.52	11.96 -0.91 2.36	12.09 -0.93 2.49	13.08 -1.05 3.70	15.70 -1.09 5.83	17.47 -1.09 6.89	18.40 -1.21 7.93	19.13 -1.27 9.07	19.16 -1.23 8.95	19.52 -1.24 9.41	19.16 -1.36 9.04	19.69 -1.19 9.59	19.83 -1.29 10.32	19.89 -1.44 9.99	19.75 -1.20 9.82	20.53 -1.33 10.44	19.41 -1.13 9.16	19.78 -1.19 9.46	17.49 -1.03 12.58	17.78 -0.94 7.55	13.33 -0.89 8.03	-1.65 -0.91 20.04
LYONS_FALL_HYD 23570	18.86 -0.04 1.42	16.37 -0.05 1.07	16.24 -0.07 1.06	14.46 -0.06 0.71	14.70 -0.06 0.75	16.70 -0.02 1.11	21.05 0.18 1.75	23.67 0.31 2.09	25.46 0.33 2.41	27.04 0.32 2.76	26.98 0.35 2.72	27.67 0.36 2.86	27.14 0.33 2.75	28.02 0.46 2.92	28.96 0.50 2.99	28.69 0.41 3.04	28.37 0.52 2.93	29.70 0.58 3.17	27.47 0.56 2.78	28.16 0.61 2.87	29.91 0.75 1.93	24.48 0.50 2.29	20.15 0.33 2.44	23.01 0.19 -3.52
MADISON___COUNTY_LFGE 323628	20.30 0.47 0.49	17.51 0.38 0.37	17.37 0.37 0.37	15.30 0.32 0.25	15.59 0.34 0.26	17.89 0.45 0.39	22.76 0.75 0.61	25.80 1.17 0.82	27.87 1.27 0.94	29.66 1.27 1.08	29.51 1.23 1.07	30.31 1.27 1.12	29.72 1.24 1.08	30.74 1.40 1.14	31.79 1.51 1.17	31.55 1.41 1.19	31.10 1.48 1.15	32.66 1.61 1.24	30.09 1.48 1.09	30.85 1.55 1.13	32.05 1.74 0.79	26.66 1.29 0.90	22.27 0.98 0.96	21.24 0.73 -1.21
MAPLE RIDGE_WT_1 323574	19.27 -0.24 0.81	16.67 -0.21 0.61	16.56 -0.21 0.61	14.64 -0.18 0.41	14.91 -0.17 0.43	17.00 -0.20 0.64	21.39 -0.23 1.00	24.03 -0.25 1.17	25.92 -0.28 1.35	27.64 -0.29 1.54	27.53 -0.29 1.52	28.27 -0.30 1.60	27.73 -0.30 1.54	28.54 -0.30 1.63	29.41 -0.31 1.72	29.28 -0.34 1.70	28.75 -0.37 1.66	30.13 -0.39 1.77	27.75 -0.39 1.56	28.42 -0.40 1.61	28.96 -0.44 1.70	24.55 -0.45 1.28	20.44 -0.44 1.36	17.66 -0.44 1.20
MAPLE RIDGE_WT_2 323611	19.27 -0.24 0.81	16.67 -0.21 0.61	16.56 -0.21 0.61	14.64 -0.18 0.41	14.91 -0.17 0.43	17.00 -0.20 0.64	21.39 -0.23 1.00	24.03 -0.25 1.17	25.92 -0.28 1.35	27.64 -0.29 1.54	27.53 -0.29 1.52	28.27 -0.30 1.60	27.73 -0.30 1.54	28.54 -0.30 1.63	29.41 -0.31 1.72	29.28 -0.34 1.70	28.75 -0.37 1.66	30.13 -0.39 1.77	27.75 -0.39 1.56	28.42 -0.40 1.61	28.96 -0.44 1.70	24.55 -0.45 1.28	20.44 -0.44 1.36	17.66 -0.44 1.20

MARBLE_RIVER_WT_PWR 323696	10.73 -0.93 8.66	10.14 -0.84 6.52	10.05 -0.87 6.45	10.13 -0.78 4.33	10.16 -0.78 4.57	10.16 -0.87 6.80	10.90 -1.02 10.70	11.88 -0.99 12.58	12.08 -0.96 14.49	11.86 -1.03 16.57	11.99 -1.00 16.36	11.99 -0.99 17.18	11.93 -1.12 16.51	11.88 -1.07 17.52	11.82 -1.20 18.44	11.79 -1.29 18.25	11.79 -1.20 17.78	11.96 -1.26 19.06	11.80 -1.16 16.73	11.90 -1.25 17.28	12.12 -1.34 17.64	11.12 -1.37 13.79	6.11 -1.47 14.67	8.41 -1.41 9.48
MARSH_HILL_WT_PWR 323713	21.04 0.83 0.11	18.07 0.66 0.09	17.95 0.66 0.08	15.84 0.67 0.06	16.16 0.71 0.06	18.70 0.96 0.09	24.11 1.63 0.14	27.21 1.93 0.17	29.35 2.01 0.20	31.57 2.33 0.23	31.29 2.17 0.22	32.13 2.20 0.23	32.98 2.13 -1.29	35.44 2.47 -2.50	33.87 2.67 0.25	33.30 2.22 0.25	32.84 2.31 0.24	34.51 2.49 0.26	31.81 2.35 0.23	32.53 2.34 0.24	33.32 2.46 0.23	27.93 1.84 0.19	23.52 1.47 0.20	20.35 1.14 0.09
MG_INDUSTRY___DRP 24185	21.04 0.71 0.00	18.16 0.66 0.00	18.03 0.66 0.00	15.87 0.64 0.00	16.16 0.65 0.00	18.53 0.69 0.00	23.23 0.61 0.00	26.09 0.64 0.00	28.26 0.71 0.00	30.27 0.80 0.00	30.20 0.85 0.00	31.07 0.90 0.00	30.42 0.86 0.00	31.27 0.79 0.00	32.24 0.79 0.00	32.17 0.85 0.00	31.51 0.74 0.00	33.03 0.74 0.00	30.38 0.68 0.00	31.16 0.73 0.00	31.81 0.72 0.00	26.96 0.68 0.00	22.85 0.60 0.00	19.90 0.60 0.00
MID___OSWEGATCHIE_HYD 23849	14.46 -1.14 4.72	12.91 -1.03 3.55	12.81 -1.04 3.52	11.96 -0.91 2.36	12.09 -0.93 2.49	13.08 -1.05 3.70	15.70 -1.09 5.83	17.47 -1.09 6.89	18.40 -1.21 7.93	19.13 -1.27 9.07	19.16 -1.23 8.95	19.52 -1.24 9.41	19.16 -1.36 9.04	19.69 -1.19 9.59	19.83 -1.29 10.32	19.89 -1.44 9.99	19.75 -1.20 9.82	20.53 -1.33 10.44	19.41 -1.13 9.16	19.78 -1.19 9.46	17.49 -1.03 12.58	17.78 -0.94 7.55	13.33 -0.89 8.03	-1.65 -0.91 20.04
MID___RAQUETTE_HYD 23851	11.64 -1.75 6.93	10.69 -1.59 5.22	10.64 -1.56 5.16	10.38 -1.39 3.46	10.44 -1.41 3.66	10.74 -1.66 5.44	12.20 -1.85 8.56	13.42 -1.94 10.10	13.82 -2.09 11.63	13.96 -2.21 13.30	14.07 -2.14 13.13	14.20 -2.17 13.79	13.88 -2.42 13.25	14.22 -2.19 14.07	14.26 -2.29 14.90	14.11 -2.57 14.65	14.22 -2.25 14.31	14.47 -2.52 15.30	14.10 -2.17 13.43	14.24 -2.31 13.87	13.42 -2.24 15.43	13.29 -1.92 11.07	8.72 -1.76 11.78	3.56 -1.66 14.09
MILLIKEN___1 23584	20.75 0.57 0.14	17.84 0.45 0.11	17.71 0.45 0.11	15.57 0.41 0.07	15.85 0.42 0.08	18.27 0.55 0.11	23.37 0.93 0.18	26.30 1.07 0.22	28.42 1.13 0.25	30.30 1.12 0.29	30.12 1.05 0.28	30.95 1.08 0.30	30.31 1.03 0.29	31.33 1.16 0.30	32.40 1.26 0.31	32.26 1.25 0.32	31.76 1.29 0.30	33.41 1.45 0.33	30.77 1.37 0.29	31.50 1.37 0.30	32.38 1.49 0.21	27.17 1.13 0.24	22.87 0.87 0.25	20.29 0.68 -0.31
MILLIKEN___2 23585	20.75 0.57 0.14	17.84 0.45 0.11	17.71 0.45 0.11	15.57 0.41 0.07	15.85 0.42 0.08	18.27 0.55 0.11	23.37 0.93 0.18	26.30 1.07 0.22	28.42 1.13 0.25	30.30 1.12 0.29	30.12 1.05 0.28	30.95 1.08 0.30	30.31 1.03 0.29	31.33 1.16 0.30	32.40 1.26 0.31	32.26 1.25 0.32	31.76 1.29 0.30	33.41 1.45 0.33	30.77 1.37 0.29	31.50 1.37 0.30	32.38 1.49 0.21	27.17 1.13 0.24	22.87 0.87 0.25	20.29 0.68 -0.31
MILLIKEN___DIESEL 23629	20.75 0.57 0.14	17.84 0.45 0.11	17.71 0.45 0.11	15.57 0.41 0.07	15.85 0.42 0.08	18.27 0.55 0.11	23.37 0.93 0.18	26.30 1.07 0.22	28.42 1.13 0.25	30.30 1.12 0.29	30.12 1.05 0.28	30.95 1.08 0.30	30.31 1.03 0.29	31.33 1.16 0.30	32.40 1.26 0.31	32.26 1.25 0.32	31.76 1.29 0.30	33.41 1.45 0.33	30.77 1.37 0.29	31.50 1.37 0.30	32.38 1.49 0.21	27.17 1.13 0.24	22.87 0.87 0.25	20.29 0.68 -0.31
MILLSEAT___LFGE 323607	19.24 -0.98 0.11	16.59 -0.82 0.08	16.47 -0.82 0.08	14.75 -0.43 0.06	14.88 -0.57 0.06	17.23 -0.52 0.09	22.35 -0.13 0.14	24.80 -0.48 0.17	26.61 -0.74 0.19	28.04 -1.21 0.22	27.57 -1.56 0.22	28.19 -1.75 0.23	29.70 -1.54 -1.68	32.41 -1.28 -3.21	30.07 -1.13 0.25	29.89 -1.19 0.24	29.58 -0.95 0.24	31.16 -0.87 0.25	29.03 -0.44 0.22	29.74 -0.46 0.23	30.28 -0.59 0.23	25.33 -0.76 0.18	21.63 -0.42 0.20	19.04 -0.17 0.08
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.87 1.54 0.00	18.81 1.31 0.00	18.66 1.29 0.00	16.35 1.13 0.00	16.67 1.16 0.00	19.13 1.30 0.00	24.20 1.58 0.00	27.34 1.88 0.00	29.69 2.15 0.00	31.92 2.44 0.00	31.87 2.52 0.00	32.76 2.59 0.00	32.10 2.54 0.00	33.04 2.56 0.00	34.06 2.61 0.00	33.89 2.57 0.00	33.26 2.49 0.00	34.87 2.58 0.00	31.92 2.23 0.00	32.74 2.31 0.00	33.37 2.27 0.00	28.25 1.97 0.00	23.97 1.71 0.00	20.73 1.43 0.00
MODEL_CITY_ENERGY 24167	18.71 -1.50 0.11	16.15 -1.26 0.08	16.05 -1.23 0.08	14.41 -0.76 0.06	14.50 -0.95 0.06	16.76 -0.98 0.09	21.67 -0.81 0.14	23.99 -1.30 0.17	25.64 -1.71 0.19	26.95 -2.30 0.22	26.49 -2.64 0.22	27.04 -2.90 0.23	29.60 -2.63 -2.67	33.06 -2.41 -4.99	28.94 -2.26 0.24	28.83 -2.26 0.24	28.51 -2.03 0.24	30.06 -1.97 0.25	28.05 -1.42 0.22	28.74 -1.46 0.23	29.22 -1.65 0.23	24.49 -1.60 0.18	21.01 -1.05 0.19	18.54 -0.68 0.08
MODERN_LFGE___ 323580	18.71 -1.50 0.11	16.15 -1.26 0.08	16.05 -1.23 0.08	14.41 -0.76 0.06	14.50 -0.95 0.06	16.76 -0.98 0.09	21.67 -0.81 0.14	23.99 -1.30 0.17	25.64 -1.71 0.19	26.95 -2.30 0.22	26.49 -2.64 0.22	27.04 -2.90 0.23	29.60 -2.63 -2.67	33.06 -2.41 -4.99	28.94 -2.26 0.24	28.83 -2.26 0.24	28.51 -2.03 0.24	30.06 -1.97 0.25	28.05 -1.42 0.22	28.74 -1.46 0.23	29.22 -1.65 0.23	24.49 -1.60 0.18	21.01 -1.05 0.19	18.54 -0.68 0.08
MOHAWK_PAPER___DRP 24187	21.10 0.77 0.00	18.21 0.72 0.00	18.08 0.71 0.00	15.91 0.69 0.00	16.22 0.71 0.00	18.58 0.75 0.00	23.32 0.70 0.00	26.19 0.74 0.00	28.31 0.77 0.00	30.36 0.88 0.00	30.31 0.97 0.00	31.16 0.99 0.00	30.50 0.95 0.00	31.36 0.88 0.00	32.30 0.85 0.00	32.23 0.91 0.00	31.60 0.83 0.00	33.16 0.87 0.00	30.52 0.83 0.00	31.28 0.85 0.00	32.00 0.90 0.00	27.09 0.82 0.00	22.94 0.69 0.00	20.03 0.73 0.00
MONGAUP___HYD 23641	22.17 1.85 0.00	19.09 1.59 0.00	18.92 1.55 0.00	16.61 1.39 0.00	16.94 1.43 0.00	19.47 1.64 0.00	24.36 1.74 0.00	27.54 2.09 0.00	29.63 2.09 0.00	31.89 2.42 0.00	32.04 2.70 0.00	33.00 2.83 0.00	32.27 2.72 0.00	33.22 2.74 0.00	34.25 2.80 0.00	34.05 2.72 0.00	33.45 2.68 0.00	35.09 2.81 0.00	32.16 2.46 0.00	33.04 2.62 0.00	33.65 2.55 0.00	28.46 2.18 0.00	24.28 2.02 0.00	20.98 1.68 0.00
MONTAUK___DIESEL 23721	24.52 3.39 -0.80	20.69 2.97 -0.22	20.41 3.04 0.00	18.63 2.59 -0.81	19.04 2.64 -0.89	20.88 3.01 -0.03	26.62 3.96 -0.05	29.65 4.20 0.00	31.84 4.29 0.00	34.22 4.75 0.00	34.04 4.69 0.00	34.78 4.62 0.00	34.00 4.32 -0.13	34.83 4.36 0.00	36.34 4.62 -0.26	36.19 4.61 -0.26	38.63 5.14 -2.72	38.19 5.23 -0.68	35.42 4.81 -0.92	35.54 5.11 0.00	35.89 4.76 -0.03	30.14 3.86 0.00	26.04 3.38 -0.40	24.55 2.80 -2.45

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.09 1.77 0.00	19.02 1.52 0.00	18.85 1.48 0.00	16.52 1.29 0.00	16.84 1.33 0.00	19.33 1.50 0.00	24.45 1.83 0.00	27.64 2.19 0.00	30.05 2.51 0.00	32.27 2.80 0.00	32.27 2.91 -0.02	33.17 2.99 -0.02	32.51 2.93 -0.02	33.45 2.96 -0.02	34.49 3.02 -0.02	34.29 2.94 -0.02	33.66 2.89 0.00	35.29 3.00 0.00	32.25 2.55 0.00	33.07 2.65 0.00	33.68 2.58 0.00	28.54 2.26 0.00	24.23 1.98 0.00	20.97 1.66 -0.01
MUNSVILLE_WIND_PWR 323609	21.49 1.28 0.11	18.48 1.07 0.08	18.29 1.01 0.08	16.09 0.91 0.06	16.40 0.95 0.06	18.97 1.23 0.09	24.45 1.97 0.14	27.52 2.24 0.17	29.77 2.42 0.20	31.81 2.56 0.22	31.67 2.55 0.22	32.59 2.66 0.23	32.10 2.60 0.05	33.41 2.86 -0.07	34.25 3.05 0.25	33.99 2.91 0.25	33.46 2.92 0.24	35.13 3.10 0.26	32.32 2.85 0.23	33.12 2.92 0.23	33.98 3.11 0.23	28.40 2.31 0.19	23.81 1.76 0.20	20.55 1.33 0.09
N SALMON___HYD 24042	11.06 -1.16 8.10	10.37 -1.03 6.10	10.28 -1.06 6.03	10.24 -0.94 4.05	10.29 -0.95 4.28	10.42 -1.05 6.36	11.41 -1.20 10.01	12.46 -1.22 11.78	12.74 -1.24 13.57	12.63 -1.33 15.52	12.74 -1.29 15.31	12.82 -1.27 16.08	12.66 -1.45 15.45	12.70 -1.37 16.41	12.65 -1.51 17.29	12.61 -1.63 17.09	12.64 -1.48 16.65	12.86 -1.58 17.85	12.61 -1.42 15.66	12.73 -1.52 16.18	12.65 -1.52 16.93	11.87 -1.50 12.91	6.96 -1.56 13.73	6.88 -1.45 10.97
N.E._GEN_SANDY PD 24062	21.46 1.14 0.00	18.49 1.00 0.00	18.32 0.95 0.00	16.13 0.90 0.00	16.44 0.93 0.00	18.83 1.00 0.00	23.77 1.15 0.00	26.70 1.25 0.00	28.86 1.32 0.00	30.94 1.47 0.00	30.87 1.52 0.00	31.76 1.60 0.00	31.09 1.54 0.00	32.00 1.52 0.00	32.59 1.51 0.37	32.86 1.53 0.00	32.25 1.48 0.00	33.84 1.55 0.00	31.15 1.45 0.00	31.92 1.49 0.00	32.59 1.49 0.00	27.64 1.37 0.00	23.45 1.20 0.00	20.40 1.10 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.85 1.53 0.00	18.79 1.29 0.00	18.62 1.25 0.00	16.34 1.11 0.00	16.64 1.13 0.00	19.12 1.28 0.00	24.18 1.56 0.00	27.31 1.86 0.00	29.66 2.12 0.00	31.89 2.42 0.00	31.84 2.49 0.00	32.73 2.56 0.00	32.07 2.51 0.00	33.04 2.56 0.00	34.09 2.64 0.00	33.89 2.57 0.00	33.30 2.52 0.00	34.90 2.61 0.00	31.92 2.23 0.00	32.74 2.31 0.00	33.37 2.27 0.00	28.25 1.97 0.00	23.94 1.69 0.00	20.71 1.41 0.00
NARROWS_GT1_1 24228	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
NARROWS_GT1_2 24229	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
NARROWS_GT1_3 24230	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
NARROWS_GT1_4 24231	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
NARROWS_GT1_5 24232	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
NARROWS_GT1_6 24233	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
NARROWS_GT1_7 24234	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
NARROWS_GT1_8 24235	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
NARROWS_GT2_1 24236	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
NARROWS_GT2_2 24237	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01



NARROWS_GT2_3 24238	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
NARROWS_GT2_4 24239	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
NARROWS_GT2_5 24240	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
NARROWS_GT2_6 24241	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
NARROWS_GT2_7 24242	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
NARROWS_GT2_8 24243	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.61 1.28 0.00	18.63 1.14 0.00	18.46 1.09 0.00	16.23 1.00 0.00	16.56 1.06 0.00	19.01 1.18 0.00	23.89 1.27 0.00	26.93 1.48 0.00	29.19 1.65 0.00	31.36 1.89 0.00	31.25 1.91 0.00	32.16 1.99 0.00	31.48 1.92 0.00	32.37 1.89 0.00	33.30 1.86 0.00	33.17 1.85 0.00	32.62 1.85 0.00	34.22 1.94 0.00	31.45 1.75 0.00	32.28 1.86 0.00	32.93 1.83 0.00	27.91 1.63 0.00	23.59 1.34 0.00	20.44 1.14 0.00
NEG CAPITAL___MECHNVIL 23645	21.32 1.12 0.12	18.39 0.98 0.09	18.25 0.97 0.09	16.05 0.88 0.06	16.38 0.93 0.06	18.77 1.03 0.09	23.79 1.31 0.15	26.96 1.68 0.17	28.78 1.43 0.20	30.84 1.59 0.22	30.79 1.67 0.22	31.56 1.63 0.23	30.87 1.54 0.22	31.76 1.52 0.24	32.68 1.48 0.25	32.61 1.53 0.25	32.04 1.51 0.24	33.64 1.61 0.26	31.04 1.57 0.23	31.78 1.58 0.23	32.58 1.71 0.23	27.82 1.73 0.19	23.48 1.43 0.20	20.49 1.27 0.09
NEG CENTRAL_HIGH_ACRES 23767	19.40 -0.81 0.11	16.69 -0.72 0.08	16.57 -0.71 0.08	14.64 -0.53 0.06	14.86 -0.59 0.06	17.17 -0.57 0.09	22.10 -0.38 0.14	24.85 -0.43 0.17	26.80 -0.55 0.20	28.48 -0.77 0.22	28.18 -0.94 0.22	28.91 -1.03 0.23	28.42 -0.92 0.22	29.48 -0.76 0.24	30.48 -0.72 0.25	30.33 -0.75 0.25	29.89 -0.65 0.24	31.48 -0.55 0.26	29.02 -0.44 0.23	29.71 -0.49 0.23	30.40 -0.47 0.23	25.51 -0.58 0.19	21.59 -0.47 0.20	18.79 -0.42 0.09
NEG CENTRAL___DRP 24199	20.31 0.12 0.14	17.46 0.07 0.11	17.33 0.07 0.11	15.26 0.11 0.07	15.53 0.09 0.07	17.94 0.21 0.11	22.97 0.52 0.18	25.85 0.61 0.21	27.90 0.61 0.25	29.72 0.53 0.28	29.51 0.44 0.28	30.33 0.45 0.29	29.69 0.41 0.28	30.76 0.58 0.30	31.77 0.63 0.31	31.64 0.63 0.31	31.15 0.68 0.30	32.77 0.81 0.32	30.21 0.80 0.28	30.92 0.79 0.29	31.76 0.87 0.21	26.62 0.58 0.23	22.42 0.42 0.25	19.93 0.31 -0.32
NEG CENTRAL___INDECK 23768	20.58 0.37 0.11	17.67 0.26 0.09	17.55 0.26 0.08	15.54 0.36 0.06	15.79 0.34 0.06	18.33 0.59 0.09	23.72 1.24 0.14	26.68 1.40 0.17	28.78 1.43 0.20	30.69 1.44 0.22	30.33 1.20 0.22	31.11 1.18 0.23	31.09 1.21 -0.32	32.72 1.49 -0.75	32.83 1.63 0.25	32.55 1.47 0.25	32.13 1.60 0.24	33.84 1.81 0.26	31.28 1.81 0.23	32.02 1.83 0.23	32.79 1.93 0.23	27.43 1.34 0.19	23.12 1.07 0.20	20.02 0.81 0.09
NEG CENTRAL___SENECA 23627	20.40 0.20 0.13	17.54 0.14 0.10	17.41 0.14 0.09	15.36 0.20 0.06	15.63 0.19 0.07	18.07 0.34 0.10	23.21 0.75 0.16	26.13 0.87 0.19	28.20 0.88 0.22	29.99 0.76 0.25	29.74 0.64 0.25	30.54 0.63 0.26	29.93 0.62 0.25	31.03 0.82 0.27	32.08 0.91 0.28	31.96 0.91 0.28	31.49 0.98 0.27	33.13 1.13 0.29	30.57 1.13 0.25	31.29 1.13 0.26	32.05 1.21 0.26	26.91 0.84 0.21	22.65 0.62 0.22	19.67 0.46 0.10
NEG CENTRAL___STATE_STREET 24147	20.60 0.43 0.15	17.71 0.33 0.12	17.58 0.33 0.11	15.44 0.29 0.08	15.72 0.29 0.08	18.12 0.41 0.12	23.15 0.72 0.19	26.06 0.84 0.23	28.18 0.91 0.27	30.05 0.88 0.31	29.86 0.82 0.30	30.75 0.90 0.32	30.08 0.83 0.30	31.10 0.95 0.32	32.15 1.04 0.33	31.99 1.00 0.34	31.49 1.05 0.32	33.10 1.16 0.35	30.49 1.10 0.31	31.20 1.09 0.32	32.09 1.21 0.22	26.91 0.89 0.25	22.65 0.67 0.27	20.15 0.50 -0.35
NEG MILLWOOD___DRP 24198	22.01 1.69 0.00	18.95 1.45 0.00	18.76 1.39 0.00	16.48 1.25 0.00	16.78 1.27 0.00	19.26 1.43 0.00	24.41 1.79 0.00	27.62 2.16 0.00	29.97 2.42 0.00	32.21 2.74 0.00	32.19 2.85 0.00	33.09 2.93 0.00	32.37 2.81 0.00	33.28 2.80 0.00	34.31 2.86 0.00	34.08 2.76 0.00	33.48 2.71 0.00	35.09 2.81 0.00	32.16 2.46 0.00	33.01 2.58 0.00	33.65 2.55 0.00	28.48 2.21 0.00	24.12 1.87 0.00	20.85 1.54 0.00
NEG NORTH_FLCN_SEA 23793	10.89 -0.79 8.64	10.27 -0.72 6.50	10.19 -0.75 6.44	10.24 -0.67 4.32	10.28 -0.67 4.56	10.32 -0.73 6.78	11.13 -0.81 10.68	12.09 -0.82 12.55	12.31 -0.77 14.46	12.11 -0.83 16.54	12.23 -0.79 16.32	12.24 -0.78 17.14	12.17 -0.92 16.47	12.11 -0.88 17.49	12.05 -1.01 18.40	12.05 -1.07 18.21	12.08 -0.95 17.74	12.23 -1.03 19.02	12.05 -0.95 16.70	12.15 -1.03 17.24	12.42 -1.06 17.62	11.36 -1.16 13.76	6.32 -1.29 14.64	8.55 -1.22 9.53

NEG NORTH_KES_CHATEGAY 23792	10.85 -0.98 8.50	10.23 -0.87 6.39	10.14 -0.90 6.33	10.18 -0.81 4.24	10.22 -0.81 4.49	10.26 -0.91 6.67	11.06 -1.06 10.50	12.04 -1.07 12.34	12.28 -1.05 14.22	12.09 -1.12 16.26	12.24 -1.06 16.05	12.25 -1.06 16.86	12.18 -1.18 16.20	12.12 -1.16 17.20	12.06 -1.29 18.10	12.07 -1.35 17.91	12.06 -1.26 17.45	12.22 -1.35 18.71	12.03 -1.25 16.42	12.13 -1.34 16.96	12.27 -1.40 17.43	11.32 -1.42 13.53	6.34 -1.51 14.40	7.98 -1.41 9.92
NEG NORTH___ALICE_FALLS 23915	10.81 -0.89 8.62	10.20 -0.80 6.49	10.12 -0.83 6.42	10.18 -0.75 4.30	10.22 -0.74 4.55	10.27 -0.80 6.76	11.04 -0.93 10.65	11.99 -0.94 12.52	12.21 -0.91 14.42	11.98 -1.00 16.49	12.13 -0.94 16.28	12.13 -0.94 17.10	12.04 -1.09 16.43	12.00 -1.04 17.44	11.91 -1.20 18.35	11.91 -1.25 18.16	11.94 -1.14 17.69	12.12 -1.19 18.97	11.95 -1.10 16.65	12.04 -1.19 17.20	12.30 -1.21 17.59	11.29 -1.26 13.73	6.25 -1.40 14.60	8.40 -1.31 9.59
NEG NORTH___LWR_SARANAC 23913	10.81 -0.89 8.62	10.20 -0.80 6.49	10.12 -0.83 6.42	10.18 -0.75 4.30	10.22 -0.74 4.55	10.27 -0.80 6.76	11.04 -0.93 10.65	11.99 -0.94 12.52	12.21 -0.91 14.42	11.98 -1.00 16.49	12.13 -0.94 16.28	12.13 -0.94 17.10	12.04 -1.09 16.43	12.00 -1.04 17.44	11.91 -1.20 18.35	11.91 -1.25 18.16	11.94 -1.14 17.69	12.12 -1.19 18.97	11.95 -1.10 16.65	12.04 -1.19 17.20	12.30 -1.21 17.59	11.29 -1.26 13.73	6.25 -1.40 14.60	8.40 -1.31 9.59
NEG NORTH___PLATTSBURG 23628	10.81 -0.89 8.62	10.20 -0.80 6.49	10.12 -0.83 6.42	10.18 -0.75 4.30	10.22 -0.74 4.55	10.27 -0.80 6.76	11.04 -0.93 10.65	11.99 -0.94 12.52	12.21 -0.91 14.42	11.98 -1.00 16.49	12.13 -0.94 16.28	12.13 -0.94 17.10	12.04 -1.09 16.43	12.00 -1.04 17.44	11.91 -1.20 18.35	11.91 -1.25 18.16	11.94 -1.14 17.69	12.12 -1.19 18.97	11.95 -1.10 16.65	12.04 -1.19 17.20	12.30 -1.21 17.59	11.29 -1.26 13.73	6.25 -1.40 14.60	8.40 -1.31 9.59
NEG WEST_LEA_LOCKPORT 23791	18.89 -1.32 0.11	16.31 -1.10 0.08	16.19 -1.09 0.08	14.53 -0.64 0.06	14.64 -0.81 0.06	16.92 -0.82 0.09	21.92 -0.56 0.14	24.17 -1.12 0.17	25.86 -1.49 0.19	27.19 -2.06 0.22	26.72 -2.41 0.22	27.28 -2.65 0.23	29.06 -2.39 -1.90	31.91 -2.16 -3.60	29.19 -2.01 0.24	29.08 -2.01 0.24	28.75 -1.79 0.24	30.29 -1.74 0.25	28.28 -1.19 0.22	28.98 -1.22 0.23	29.47 -1.40 0.23	24.67 -1.42 0.18	21.17 -0.89 0.19	18.73 -0.48 0.08
NEG WEST___LANCASTR 23811	19.95 -0.26 0.11	17.18 -0.23 0.08	17.06 -0.23 0.08	15.23 0.06 0.05	15.44 -0.02 0.06	17.85 0.11 0.09	23.07 0.59 0.14	25.90 0.61 0.17	27.82 0.47 0.19	29.31 0.06 0.22	28.86 -0.26 0.22	29.52 -0.42 0.23	33.78 -0.21 -4.43	38.77 0.12 -8.17	31.59 0.38 0.24	31.43 0.35 0.24	31.09 0.55 0.23	32.68 0.65 0.25	30.42 0.95 0.22	31.17 0.97 0.23	31.68 0.81 0.22	26.51 0.42 0.18	22.62 0.56 0.19	19.68 0.46 0.08
NEG_PENN_ALLEGHNY 23528	20.71 0.49 0.10	17.82 0.40 0.08	17.71 0.42 0.08	15.59 0.41 0.05	15.87 0.42 0.05	18.30 0.55 0.08	23.37 0.88 0.13	26.32 1.02 0.15	28.44 1.07 0.18	30.33 1.06 0.20	30.11 0.97 0.20	30.92 0.97 0.21	30.54 0.95 -0.03	31.82 1.13 -0.21	32.45 1.23 0.23	32.26 1.16 0.22	31.75 1.20 0.22	33.35 1.29 0.23	30.71 1.22 0.20	31.46 1.25 0.21	32.19 1.31 0.21	27.10 1.00 0.17	22.90 0.82 0.18	19.88 0.66 0.08
NEG___GEN_MONROE 24207	19.50 -0.71 0.11	16.80 -0.61 0.09	16.68 -0.61 0.08	14.79 -0.38 0.06	14.99 -0.46 0.06	17.37 -0.38 0.09	22.41 -0.07 0.14	25.08 -0.20 0.17	26.99 -0.36 0.20	28.66 -0.59 0.22	28.30 -0.82 0.22	29.00 -0.94 0.23	28.76 -0.80 0.00	30.06 -0.58 -0.17	30.67 -0.53 0.25	30.48 -0.60 0.25	30.04 -0.49 0.24	31.58 -0.45 0.26	29.26 -0.21 0.23	29.95 -0.24 0.23	30.62 -0.25 0.23	25.67 -0.42 0.19	21.79 -0.27 0.20	19.02 -0.19 0.09
NEPA___ENERGY 23901	19.83 -0.39 0.11	17.08 -0.33 0.08	16.98 -0.31 0.08	15.10 -0.08 0.05	15.31 -0.14 0.06	17.68 -0.07 0.09	22.76 0.27 0.13	25.49 0.20 0.16	27.38 0.03 0.19	28.96 -0.29 0.22	28.51 -0.62 0.21	29.16 -0.78 0.22	29.75 -0.59 -0.78	31.74 -0.30 -1.57	31.12 -0.09 0.24	30.96 -0.12 0.24	30.60 0.06 0.23	32.14 0.10 0.25	29.83 0.36 0.22	30.54 0.34 0.22	31.15 0.28 0.22	26.12 0.03 0.18	22.26 0.20 0.19	19.39 0.17 0.08
NEVERSINK___HYD 23608	21.77 1.44 0.00	18.74 1.24 0.00	18.57 1.20 0.00	16.29 1.07 0.00	16.61 1.10 0.00	19.10 1.27 0.00	24.18 1.56 0.00	27.31 1.86 0.00	29.66 2.12 0.00	31.83 2.36 0.00	31.72 2.38 0.00	32.64 2.47 0.00	31.95 2.39 0.00	32.88 2.41 0.00	33.93 2.48 0.00	33.77 2.44 0.00	33.17 2.40 0.00	34.77 2.49 0.00	31.89 2.20 0.00	32.74 2.31 0.00	33.40 2.30 0.00	28.25 1.97 0.00	23.92 1.67 0.00	20.69 1.39 0.00
NEWTON___FALLS_HYD 23847	14.46 -1.14 4.72	12.91 -1.03 3.55	12.81 -1.04 3.52	11.96 -0.91 2.36	12.09 -0.93 2.49	13.08 -1.05 3.70	15.70 -1.09 5.83	17.47 -1.09 6.89	18.40 -1.21 7.93	19.13 -1.27 9.07	19.16 -1.23 8.95	19.52 -1.24 9.41	19.16 -1.36 9.04	19.69 -1.19 9.59	19.83 -1.29 10.32	19.89 -1.44 9.99	19.75 -1.20 9.82	20.53 -1.33 10.44	19.41 -1.13 9.16	19.78 -1.19 9.46	17.49 -1.03 12.58	17.78 -0.94 7.55	13.33 -0.89 8.03	-1.65 -0.91 20.04
NIAGARA_115E_LBMP 323715	18.61 -1.61 0.11	16.06 -1.35 0.08	15.97 -1.32 0.08	14.34 -0.84 0.06	14.43 -1.02 0.06	16.68 -1.07 0.09	21.51 -0.97 0.14	23.84 -1.45 0.17	25.48 -1.87 0.19	26.75 -2.51 0.22	26.31 -2.82 0.22	26.83 -3.11 0.23	29.68 -2.84 -2.96	33.36 -2.62 -5.51	28.72 -2.49 0.24	28.61 -2.48 0.24	28.32 -2.22 0.23	29.84 -2.20 0.25	27.87 -1.60 0.22	28.56 -1.64 0.23	29.04 -1.83 0.23	24.33 -1.76 0.18	20.90 -1.16 0.19	18.41 -0.81 0.08
NIAGARA_115W_LBMP 323714	18.61 -1.61 0.11	16.08 -1.33 0.08	15.97 -1.32 0.08	14.34 -0.84 0.06	14.43 -1.02 0.06	16.68 -1.07 0.09	21.51 -0.97 0.14	23.89 -1.40 0.17	25.53 -1.82 0.19	26.84 -2.42 0.22	26.37 -2.76 0.22	26.92 -3.02 0.23	30.16 -2.75 -3.35	34.16 -2.53 -6.22	28.79 -2.42 0.24	28.70 -2.38 0.24	28.38 -2.15 0.23	29.94 -2.10 0.25	27.96 -1.51 0.22	28.62 -1.58 0.23	29.13 -1.74 0.22	24.39 -1.71 0.18	20.95 -1.11 0.19	18.42 -0.79 0.08
NIAGARA_230_LBMP 323716	18.77 -1.44 0.11	16.20 -1.21 0.08	16.09 -1.20 0.08	14.41 -0.76 0.05	14.54 -0.92 0.06	16.78 -0.96 0.09	21.67 -0.81 0.14	24.09 -1.20 0.17	25.78 -1.57 0.19	27.13 -2.12 0.22	26.66 -2.46 0.22	27.23 -2.71 0.23	25.31 -2.45 1.80	25.17 -2.22 3.08	29.10 -2.11 0.24	28.99 -2.10 0.24	28.69 -1.85 0.23	30.23 -1.81 0.25	28.20 -1.28 0.22	28.89 -1.31 0.23	29.41 -1.46 0.22	24.62 -1.47 0.18	21.13 -0.93 0.19	18.54 -0.68 0.08
NIAGARA____ 23760	18.69 -1.52 0.11	16.14 -1.28 0.08	16.04 -1.25 0.08	14.37 -0.81 0.06	14.49 -0.96 0.06	16.73 -1.02 0.09	21.60 -0.88 0.14	23.99 -1.30 0.17	25.64 -1.71 0.19	26.98 -2.27 0.22	26.52 -2.61 0.22	27.07 -2.87 0.23	27.49 -2.63 -0.56	29.25 -2.41 -1.18	28.94 -2.26 0.24	28.83 -2.26 0.24	28.54 -2.00 0.23	30.06 -1.97 0.25	28.05 -1.42 0.22	28.74 -1.46 0.23	29.25 -1.62 0.22	24.49 -1.60 0.18	21.04 -1.02 0.19	18.48 -0.73 0.08

NINE_MILE_1 23575	20.18 -0.14 0.00	17.35 -0.14 0.00	17.23 -0.14 0.00	15.08 -0.15 0.00	15.34 -0.17 0.00	17.67 -0.16 0.00	22.51 -0.11 0.00	25.30 -0.15 0.00	27.35 -0.19 0.00	29.24 -0.24 0.00	29.05 -0.29 0.00	29.86 -0.30 0.00	29.26 -0.30 0.00	30.23 -0.24 0.00	31.20 -0.25 0.00	31.07 -0.25 0.00	30.56 -0.21 0.00	32.09 -0.19 0.00	29.55 -0.15 0.00	30.28 -0.15 0.00	30.94 -0.15 0.00	26.12 -0.16 0.00	22.12 -0.13 0.00	19.17 -0.13 0.00
NINE_MILE_2 23744	20.18 -0.14 0.00	17.35 -0.14 0.00	17.23 -0.14 0.00	15.08 -0.15 0.00	15.34 -0.17 0.00	17.67 -0.16 0.00	22.51 -0.11 0.00	25.30 -0.15 0.00	27.38 -0.16 0.00	29.24 -0.24 0.00	29.05 -0.29 0.00	29.86 -0.30 0.00	29.26 -0.30 0.00	30.23 -0.24 0.00	31.23 -0.22 0.00	31.07 -0.25 0.00	30.56 -0.21 0.00	32.09 -0.19 0.00	29.55 -0.15 0.00	30.28 -0.15 0.00	30.97 -0.12 0.00	26.12 -0.16 0.00	22.12 -0.13 0.00	19.17 -0.13 0.00
NM_CAPITAL___DRP 24208	21.02 0.69 0.00	18.16 0.66 0.00	18.01 0.64 0.00	15.87 0.64 0.00	16.16 0.65 0.00	18.51 0.68 0.00	23.14 0.52 0.00	25.96 0.51 0.00	28.09 0.55 0.00	30.12 0.65 0.00	30.08 0.73 0.00	30.92 0.75 0.00	30.27 0.71 0.00	31.12 0.64 0.00	32.05 0.60 0.00	31.98 0.66 0.00	31.36 0.58 0.00	32.90 0.61 0.00	30.26 0.56 0.00	31.00 0.58 0.00	31.69 0.59 0.00	26.85 0.58 0.00	22.74 0.49 0.00	19.88 0.58 0.00
NM_CENTRAL___DRP 24181	20.29 0.16 0.20	17.47 0.12 0.15	17.34 0.12 0.15	15.22 0.09 0.10	15.48 0.08 0.11	17.82 0.14 0.16	22.71 0.34 0.25	25.55 0.41 0.31	27.60 0.41 0.36	29.39 0.32 0.41	29.18 0.23 0.40	29.98 0.24 0.42	29.39 0.24 0.41	30.38 0.34 0.43	31.39 0.38 0.44	31.22 0.35 0.45	30.71 0.37 0.43	32.27 0.45 0.47	29.70 0.42 0.41	30.43 0.43 0.42	31.27 0.47 0.29	26.30 0.37 0.34	22.20 0.31 0.36	20.01 0.23 -0.48
NM_FRONTIER___DRP 24179	18.61 -1.61 0.11	16.08 -1.33 0.08	15.97 -1.32 0.08	14.34 -0.84 0.06	14.43 -1.02 0.06	16.68 -1.07 0.09	21.51 -0.97 0.14	23.89 -1.40 0.17	25.53 -1.82 0.19	26.84 -2.42 0.22	26.37 -2.76 0.22	26.92 -3.02 0.23	30.16 -2.75 -3.35	34.16 -2.53 -6.22	28.79 -2.42 0.24	28.70 -2.38 0.24	28.38 -2.15 0.23	29.94 -2.10 0.25	27.96 -1.51 0.22	28.62 -1.58 0.23	29.13 -1.74 0.22	24.39 -1.71 0.18	20.95 -1.11 0.19	18.42 -0.79 0.08
NM_ST_REGIS___HYD 24053	11.54 -1.61 7.17	10.63 -1.47 5.40	10.57 -1.46 5.34	10.35 -1.29 3.58	10.41 -1.32 3.79	10.67 -1.53 5.63	12.06 -1.70 8.86	13.23 -1.78 10.44	13.61 -1.90 12.03	13.71 -2.01 13.76	13.80 -1.97 13.58	13.91 -1.99 14.26	13.67 -2.19 13.70	13.92 -2.01 14.55	13.92 -2.14 15.39	13.82 -2.35 15.15	13.92 -2.06 14.79	14.14 -2.33 15.83	13.78 -2.02 13.89	13.92 -2.16 14.35	13.27 -2.08 15.74	12.99 -1.84 11.45	8.34 -1.74 12.18	4.24 -1.62 13.44
NORTHPORT___1 23551	23.13 1.99 -0.81	19.45 1.73 -0.22	19.16 1.79 0.00	17.48 1.43 -0.82	17.93 1.52 -0.90	19.66 1.80 -0.03	24.88 2.22 -0.04	27.95 2.50 0.00	30.38 2.84 0.00	32.57 3.09 0.00	32.60 3.26 0.00	33.27 3.11 0.00	32.73 3.05 -0.13	33.59 3.11 0.00	34.92 3.21 -0.26	34.72 3.13 -0.26	36.64 3.14 -2.72	36.26 3.29 -0.68	33.43 2.82 -0.92	33.59 3.16 0.00	33.99 2.86 -0.03	28.74 2.47 0.00	24.86 2.20 -0.40	23.51 1.74 -2.47
NORTHPORT___2 23552	23.13 1.99 -0.81	19.45 1.73 -0.22	19.16 1.79 0.00	17.48 1.43 -0.82	17.93 1.52 -0.90	19.66 1.80 -0.03	24.88 2.22 -0.04	27.95 2.50 0.00	30.38 2.84 0.00	32.57 3.09 0.00	32.60 3.26 0.00	33.27 3.11 0.00	32.73 3.05 -0.13	33.59 3.11 0.00	34.92 3.21 -0.26	34.72 3.13 -0.26	36.64 3.14 -2.72	36.26 3.29 -0.68	33.43 2.82 -0.92	33.59 3.16 0.00	33.99 2.86 -0.03	28.74 2.47 0.00	24.86 2.20 -0.40	23.51 1.74 -2.47
NORTHPORT___3 23553	24.56 3.46 -0.79	20.68 2.97 -0.21	20.39 3.02 0.00	18.56 2.54 -0.79	19.00 2.62 -0.87	20.45 2.58 -0.03	26.55 3.89 -0.04	28.99 3.54 0.00	31.48 3.94 0.00	33.77 4.30 0.00	33.77 4.43 0.00	34.48 4.31 0.00	33.91 4.23 -0.13	34.80 4.33 0.00	36.18 4.46 -0.26	35.97 4.39 -0.26	37.93 4.43 -2.72	37.64 4.68 -0.68	34.80 4.19 -0.92	34.96 4.53 0.00	35.39 4.26 -0.03	29.85 3.57 0.00	25.79 3.14 -0.40	24.92 3.22 -2.40
NORTHPORT___4 23650	24.56 3.46 -0.79	20.68 2.97 -0.21	20.39 3.02 0.00	18.56 2.54 -0.79	19.00 2.62 -0.87	20.45 2.58 -0.03	26.55 3.89 -0.04	28.99 3.54 0.00	31.48 3.94 0.00	33.77 4.30 0.00	33.77 4.43 0.00	34.48 4.31 0.00	33.91 4.23 -0.13	34.80 4.33 0.00	36.18 4.46 -0.26	35.97 4.39 -0.26	37.93 4.43 -2.72	37.64 4.68 -0.68	34.80 4.19 -0.92	34.96 4.53 0.00	35.39 4.26 -0.03	29.85 3.57 0.00	25.79 3.14 -0.40	24.92 3.22 -2.40
NORTHPORT___IC 23718	23.13 1.99 -0.81	19.45 1.73 -0.22	19.16 1.79 0.00	17.48 1.43 -0.82	17.93 1.52 -0.90	19.66 1.80 -0.03	24.88 2.22 -0.04	27.95 2.50 0.00	30.38 2.84 0.00	32.57 3.09 0.00	32.60 3.26 0.00	33.27 3.11 0.00	32.73 3.05 -0.13	33.59 3.11 0.00	34.92 3.21 -0.26	34.72 3.13 -0.26	36.64 3.14 -2.72	36.26 3.29 -0.68	33.43 2.82 -0.92	33.59 3.16 0.00	33.99 2.86 -0.03	28.74 2.47 0.00	24.86 2.20 -0.40	23.51 1.74 -2.47
NPX_GEN_1385_PROXY 323591	23.13 1.99 -0.81	19.45 1.73 -0.22	19.16 1.79 0.00	17.48 1.43 -0.82	17.93 1.52 -0.90	19.66 1.80 -0.03	24.88 2.22 -0.04	27.95 2.50 0.00	30.38 2.84 0.00	32.57 3.09 0.00	32.60 3.26 0.00	33.27 3.11 0.00	32.73 3.05 -0.13	33.59 3.11 0.00	34.92 3.21 -0.26	34.72 3.13 -0.26	36.64 3.14 -2.72	36.26 3.29 -0.68	33.43 2.82 -0.92	33.59 3.16 0.00	33.99 2.86 -0.03	28.74 2.47 0.00	24.86 2.20 -0.40	23.51 1.74 -2.47
NPX_GEN_CSC 323557	23.52 2.40 -0.80	19.85 2.13 -0.22	19.56 2.19 0.00	17.88 1.84 -0.81	18.28 1.88 -0.89	20.00 2.14 -0.03	25.40 2.74 -0.05	28.10 2.65 0.00	30.10 2.56 0.00	32.33 2.86 0.00	32.22 2.88 0.00	32.97 2.81 0.00	32.23 2.54 -0.13	33.06 2.59 0.00	34.48 2.77 -0.26	34.37 2.79 -0.26	36.88 3.39 -2.72	36.22 3.26 -0.68	33.58 2.97 -0.92	33.47 3.04 0.00	33.87 2.74 -0.03	28.54 2.26 0.00	24.77 2.12 -0.40	23.55 1.80 -2.45
NSINS_S_GLNS_FALLS 23858	21.37 1.16 0.11	18.42 1.01 0.09	18.27 0.99 0.09	16.08 0.91 0.06	16.43 0.98 0.06	18.81 1.07 0.09	23.88 1.40 0.14	26.99 1.71 0.17	28.39 1.05 0.19	30.37 1.12 0.22	30.33 1.20 0.22	31.02 1.08 0.23	30.34 1.01 0.22	31.19 0.95 0.24	32.05 0.85 0.25	31.99 0.91 0.24	31.46 0.92 0.24	33.03 1.00 0.26	30.48 1.01 0.22	31.23 1.04 0.23	32.08 1.21 0.23	27.77 1.68 0.19	23.41 1.36 0.20	20.43 1.22 0.09
NUCOR_STEEL___DRP 24197	20.51 0.35 0.16	17.66 0.28 0.12	17.53 0.28 0.12	15.38 0.23 0.08	15.66 0.23 0.08	18.05 0.34 0.12	23.04 0.61 0.19	25.90 0.69 0.24	28.01 0.74 0.27	29.87 0.71 0.31	29.68 0.64 0.31	30.54 0.69 0.32	29.90 0.65 0.31	30.91 0.76 0.33	31.93 0.82 0.34	31.79 0.81 0.34	31.27 0.83 0.33	32.86 0.94 0.36	30.30 0.92 0.32	31.01 0.91 0.33	31.86 0.99 0.23	26.75 0.73 0.26	22.53 0.56 0.28	20.08 0.42 -0.36

NYISO_LBMP_REFERENCE 24008	20.32 0.00 0.00	17.49 0.00 0.00	17.37 0.00 0.00	15.23 0.00 0.00	15.51 0.00 0.00	17.83 0.00 0.00	22.62 0.00 0.00	25.45 0.00 0.00	27.54 0.00 0.00	29.47 0.00 0.00	29.34 0.00 0.00	30.17 0.00 0.00	29.56 0.00 0.00	30.48 0.00 0.00	31.45 0.00 0.00	31.32 0.00 0.00	30.77 0.00 0.00	32.29 0.00 0.00	29.69 0.00 0.00	30.43 0.00 0.00	31.10 0.00 0.00	26.28 0.00 0.00	22.25 0.00 0.00	19.30 0.00 0.00
NYPA_BRENTWD____GT 24164	23.44 2.32 -0.80	19.74 2.03 -0.22	19.44 2.07 0.00	17.74 1.71 -0.81	18.17 1.77 -0.89	19.93 2.07 -0.03	25.31 2.65 -0.04	28.38 2.93 0.00	30.79 3.25 0.00	33.04 3.56 0.00	33.01 3.67 0.00	33.69 3.53 0.00	33.09 3.40 -0.13	33.95 3.47 0.00	35.33 3.62 -0.26	35.15 3.57 -0.26	37.16 3.66 -2.72	36.77 3.81 -0.68	33.97 3.35 -0.92	34.11 3.68 0.00	34.52 3.39 -0.03	29.14 2.86 0.00	25.21 2.56 -0.40	23.86 2.10 -2.45
NYPA_GOWANUS____GT5 24156	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
NYPA_GOWANUS____GT6 24157	22.24 1.91 -0.01	19.13 1.63 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.64 2.37 0.00	24.39 2.14 0.00	21.06 1.76 -0.01
NYPA_HARLEM__RVR__GT1 24160	22.33 1.99 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.56 2.11 0.01	29.98 2.45 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.43 2.87 -0.01	33.35 2.86 -0.01	34.38 2.93 -0.01	34.15 2.82 -0.01	33.48 2.71 0.00	35.06 2.78 0.00	32.07 2.38 0.00	32.82 2.40 0.01	33.45 2.36 0.01	28.51 2.23 0.00	24.46 2.20 -0.01	21.12 1.81 -0.01
NYPA_HARLEM__RVR__GT2 24161	22.33 1.99 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.56 2.11 0.01	29.98 2.45 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.43 2.87 -0.01	33.35 2.86 -0.01	34.38 2.93 -0.01	34.15 2.82 -0.01	33.48 2.71 0.00	35.06 2.78 0.00	32.07 2.38 0.00	32.82 2.40 0.01	33.45 2.36 0.01	28.51 2.23 0.00	24.46 2.20 -0.01	21.12 1.81 -0.01
NYPA_KENT____GT 24152	22.24 1.91 -0.01	19.13 1.63 -0.01	18.95 1.58 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.38 1.55 0.00	24.50 1.88 0.00	27.72 2.26 0.00	30.16 2.62 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.07 2.65 0.00	33.68 2.58 0.00	28.61 2.34 0.00	24.37 2.12 0.00	21.06 1.76 -0.01
NYPA_POUCH1____GT 24155	22.22 1.89 -0.01	19.11 1.61 -0.01	18.92 1.55 0.00	16.55 1.32 0.00	16.87 1.37 0.00	19.33 1.50 0.00	24.43 1.81 0.00	27.64 2.19 0.00	30.05 2.51 0.00	32.27 2.80 0.00	32.27 2.91 -0.02	33.17 2.99 -0.02	32.50 2.93 -0.02	33.45 2.96 -0.02	34.49 3.02 -0.02	34.29 2.94 -0.02	33.64 2.86 0.00	35.26 2.97 0.00	32.25 2.55 0.00	33.04 2.62 0.00	33.65 2.55 0.00	28.61 2.34 0.00	24.34 2.09 0.00	21.03 1.72 -0.01
NYPA_VERNON____GT2 24162	22.24 1.91 -0.01	19.13 1.63 -0.01	18.95 1.58 0.00	16.60 1.37 0.00	16.92 1.41 0.00	19.40 1.57 0.00	24.52 1.90 0.00	27.74 2.29 0.00	30.16 2.62 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.28 2.58 0.00	33.04 2.62 0.00	33.68 2.58 0.00	28.59 2.31 0.00	24.34 2.09 0.00	21.05 1.74 -0.01
NYPA_VERNON____GT3 24163	22.24 1.91 -0.01	19.13 1.63 -0.01	18.95 1.58 0.00	16.60 1.37 0.00	16.92 1.41 0.00	19.40 1.57 0.00	24.52 1.90 0.00	27.74 2.29 0.00	30.16 2.62 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.28 2.58 0.00	33.04 2.62 0.00	33.68 2.58 0.00	28.59 2.31 0.00	24.34 2.09 0.00	21.05 1.74 -0.01
NYPA__ASTORIA_CC1 323568	22.24 1.91 -0.01	19.13 1.63 -0.01	18.95 1.58 0.00	16.60 1.37 0.00	16.92 1.41 0.00	19.40 1.57 0.00	24.50 1.88 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.36 2.89 0.00	32.33 2.96 -0.02	33.20 3.02 -0.02	32.56 2.98 -0.02	33.48 2.99 -0.02	34.55 3.08 -0.02	34.35 3.01 -0.02	33.66 2.89 0.00	35.26 2.97 0.00	32.22 2.52 0.00	32.98 2.56 0.00	33.61 2.52 0.00	28.56 2.28 0.00	24.34 2.09 0.00	21.05 1.74 -0.01
NYPA__ASTORIA_CC2 323569	22.24 1.91 -0.01	19.13 1.63 -0.01	18.95 1.58 0.00	16.60 1.37 0.00	16.92 1.41 0.00	19.40 1.57 0.00	24.50 1.88 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.36 2.89 0.00	32.33 2.96 -0.02	33.20 3.02 -0.02	32.56 2.98 -0.02	33.48 2.99 -0.02	34.55 3.08 -0.02	34.35 3.01 -0.02	33.66 2.89 0.00	35.26 2.97 0.00	32.22 2.52 0.00	32.98 2.56 0.00	33.61 2.52 0.00	28.56 2.28 0.00	24.34 2.09 0.00	21.05 1.74 -0.01
NYPA__HOLTSVILL 23794	23.38 2.26 -0.80	19.71 1.99 -0.22	19.40 2.03 0.00	17.75 1.71 -0.81	18.14 1.74 -0.89	19.84 1.98 -0.03	25.22 2.56 -0.05	28.23 2.77 0.00	30.43 2.89 0.00	32.68 3.21 0.00	32.60 3.26 0.00	33.30 3.14 0.00	32.64 2.96 -0.13	33.46 2.99 0.00	34.86 3.14 -0.26	34.72 3.13 -0.26	36.94 3.45 -2.72	36.45 3.49 -0.68	33.76 3.15 -0.92	33.80 3.38 0.00	34.18 3.05 -0.03	28.82 2.55 0.00	25.06 2.40 -0.40	23.76 2.01 -2.45
NYPA__HELLGATE_GT1 24158	22.33 1.99 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.56 2.11 0.01	29.98 2.45 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.43 2.87 -0.01	33.35 2.86 -0.01	34.38 2.93 -0.01	34.15 2.82 -0.01	33.48 2.71 0.00	35.06 2.78 0.00	32.07 2.38 0.00	32.82 2.40 0.01	33.45 2.36 0.01	28.51 2.23 0.00	24.46 2.20 -0.01	21.12 1.81 -0.01
NYPA__HELLGATE_GT2 24159	22.33 1.99 -0.01	19.22 1.72 -0.01	19.04 1.67 0.00	16.66 1.43 0.00	17.00 1.49 0.00	19.44 1.61 0.00	24.43 1.81 0.00	27.56 2.11 0.01	29.98 2.45 0.01	32.23 2.77 0.01	32.23 2.88 -0.01	33.10 2.93 -0.01	32.43 2.87 -0.01	33.35 2.86 -0.01	34.38 2.93 -0.01	34.15 2.82 -0.01	33.48 2.71 0.00	35.06 2.78 0.00	32.07 2.38 0.00	32.82 2.40 0.01	33.45 2.36 0.01	28.51 2.23 0.00	24.46 2.20 -0.01	21.12 1.81 -0.01

NYS_BARGE___HYD 23848	18.89 -1.32 0.11	16.31 -1.10 0.08	16.21 -1.08 0.08	14.53 -0.64 0.06	14.64 -0.81 0.06	16.94 -0.80 0.09	21.94 -0.54 0.14	24.24 -1.04 0.17	25.95 -1.40 0.19	27.31 -1.95 0.22	26.84 -2.29 0.22	27.40 -2.53 0.23	29.41 -2.28 -2.12	32.43 -2.04 -4.00	29.29 -1.92 0.24	29.17 -1.91 0.24	28.87 -1.66 0.24	30.42 -1.61 0.25	28.40 -1.07 0.22	29.07 -1.13 0.23	29.59 -1.28 0.23	24.75 -1.34 0.18	21.23 -0.82 0.19	18.75 -0.46 0.08
O.H_GEN_BRUCE 24063	19.08 -1.14 0.11	16.45 -0.96 0.08	16.35 -0.94 0.08	14.61 -0.56 0.05	14.75 -0.70 0.06	17.03 -0.71 0.09	21.97 -0.52 0.14	24.50 -0.79 0.16	26.25 -1.10 0.19	27.66 -1.59 0.22	27.22 -1.91 0.21	27.80 -2.14 0.23	26.62 -1.92 1.01	27.13 -1.68 1.67	29.67 -1.54 0.24	29.55 -1.53 0.24	29.25 -1.29 0.23	30.78 -1.26 0.25	28.67 -0.80 0.22	29.35 -0.85 0.23	29.91 -0.96 0.22	25.07 -1.03 0.18	21.44 -0.62 0.19	18.77 -0.44 0.08
OAK_ORCHARD___HYD 24046	19.64 -0.57 0.11	16.90 -0.51 0.09	16.78 -0.50 0.08	14.88 -0.29 0.06	15.08 -0.37 0.06	17.42 -0.32 0.09	22.46 -0.02 0.14	25.16 -0.13 0.17	27.07 -0.28 0.20	28.75 -0.50 0.22	28.39 -0.73 0.22	29.09 -0.84 0.23	28.62 -0.71 0.22	29.72 -0.52 0.24	30.79 -0.41 0.25	30.61 -0.47 0.25	30.19 -0.34 0.24	31.77 -0.26 0.26	29.44 -0.03 0.23	30.13 -0.06 0.23	30.80 -0.06 0.23	25.83 -0.26 0.19	21.92 -0.13 0.20	19.12 -0.10 0.09
OCC_CHEM___DRP 24175	18.67 -1.55 0.11	16.12 -1.29 0.08	16.02 -1.27 0.08	14.37 -0.81 0.06	14.48 -0.98 0.06	16.71 -1.03 0.09	21.58 -0.91 0.14	23.96 -1.32 0.17	25.62 -1.73 0.19	26.92 -2.33 0.22	26.49 -2.64 0.22	27.01 -2.93 0.23	30.88 -2.66 -3.98	35.39 -2.44 -7.35	28.91 -2.29 0.24	28.80 -2.29 0.24	28.51 -2.03 0.23	30.03 -2.00 0.25	28.05 -1.42 0.22	28.74 -1.46 0.23	29.22 -1.65 0.22	24.49 -1.60 0.18	21.04 -1.02 0.19	18.46 -0.75 0.08
OLIN_CORP_DRP 24177	18.67 -1.55 0.11	16.14 -1.28 0.08	16.02 -1.27 0.08	14.38 -0.79 0.06	14.47 -0.98 0.06	16.73 -1.02 0.09	21.60 -0.88 0.14	23.96 -1.32 0.17	25.62 -1.73 0.19	26.92 -2.33 0.22	26.46 -2.67 0.22	27.01 -2.93 0.23	30.87 -2.66 -3.97	35.37 -2.44 -7.33	28.88 -2.33 0.24	28.80 -2.29 0.24	28.48 -2.06 0.23	30.00 -2.03 0.25	28.02 -1.42 0.22	28.71 -1.49 0.23	29.19 -1.68 0.22	24.46 -1.63 0.18	21.01 -1.05 0.19	18.48 -0.73 0.08
OLIN_CORP_DSASP 323712	18.67 -1.55 0.11	16.12 -1.29 0.08	16.02 -1.27 0.08	14.37 -0.81 0.06	14.48 -0.98 0.06	16.71 -1.03 0.09	21.58 -0.91 0.14	23.96 -1.32 0.17	25.62 -1.73 0.19	26.92 -2.33 0.22	26.49 -2.64 0.22	27.01 -2.93 0.23	30.88 -2.66 -3.98	35.39 -2.44 -7.35	28.91 -2.29 0.24	28.80 -2.29 0.24	28.51 -2.03 0.23	30.03 -2.00 0.25	28.05 -1.42 0.22	28.74 -1.46 0.23	29.22 -1.65 0.22	24.49 -1.60 0.18	21.04 -1.02 0.19	18.46 -0.75 0.08
ONEIDA_HERK_LFGE 323681	19.41 0.14 1.06	16.81 0.11 0.80	16.67 0.09 0.79	14.78 0.08 0.53	15.05 0.09 0.56	17.16 0.16 0.83	21.68 0.36 1.31	24.42 0.54 1.56	26.29 0.55 1.80	27.97 0.56 2.06	27.87 0.56 2.03	28.63 0.60 2.14	28.10 0.59 2.05	29.00 0.70 2.18	29.94 0.72 2.24	29.71 0.66 2.27	29.32 0.74 2.19	30.72 0.81 2.37	28.36 0.74 2.08	29.10 0.82 2.15	30.59 0.97 1.47	25.24 0.68 1.72	20.90 0.47 1.82	22.14 0.33 -2.51
ONONDAGA_REF_OCCRA 23987	20.42 0.28 0.19	17.58 0.23 0.14	17.45 0.23 0.14	15.32 0.18 0.09	15.60 0.19 0.10	17.93 0.25 0.15	22.86 0.48 0.23	25.72 0.56 0.29	27.82 0.61 0.33	29.65 0.56 0.38	29.44 0.47 0.38	30.25 0.48 0.39	29.65 0.47 0.38	30.62 0.55 0.40	31.63 0.60 0.41	31.50 0.59 0.42	30.98 0.62 0.40	32.56 0.71 0.44	29.99 0.68 0.38	30.70 0.67 0.40	31.57 0.75 0.27	26.54 0.58 0.32	22.38 0.47 0.34	20.09 0.35 -0.44
ONONDAGA___COGEN 23986	20.37 0.22 0.18	17.55 0.19 0.14	17.41 0.17 0.14	15.27 0.14 0.09	15.55 0.14 0.10	17.88 0.20 0.14	22.80 0.41 0.23	25.64 0.46 0.28	27.69 0.47 0.32	29.55 0.44 0.36	29.37 0.38 0.36	30.21 0.42 0.38	29.58 0.38 0.36	30.55 0.46 0.38	31.56 0.50 0.39	31.42 0.50 0.40	30.91 0.52 0.39	32.48 0.61 0.42	29.92 0.59 0.37	30.63 0.58 0.38	31.49 0.65 0.26	26.45 0.47 0.30	22.29 0.35 0.32	20.00 0.27 -0.43
ONTARIO___LFGE 23819	20.40 0.20 0.13	17.54 0.14 0.10	17.41 0.14 0.09	15.36 0.20 0.06	15.63 0.19 0.07	18.07 0.34 0.10	23.21 0.75 0.16	26.13 0.87 0.19	28.20 0.88 0.22	29.99 0.76 0.25	29.74 0.64 0.25	30.54 0.63 0.26	29.93 0.62 0.25	31.03 0.82 0.27	32.08 0.91 0.28	31.96 0.91 0.28	31.49 0.98 0.27	33.13 1.13 0.29	30.57 1.13 0.25	31.29 1.13 0.26	32.05 1.21 0.26	26.91 0.84 0.21	22.65 0.62 0.22	19.67 0.46 0.10
ORANGEVILLE_WT_PWR 323706	19.24 -0.98 0.11	16.59 -0.82 0.08	16.47 -0.82 0.08	14.75 -0.43 0.06	14.89 -0.56 0.06	17.21 -0.53 0.09	22.26 -0.23 0.14	24.85 -0.43 0.17	26.66 -0.69 0.19	28.04 -1.21 0.22	27.60 -1.53 0.22	28.19 -1.75 0.23	32.53 -1.51 -4.48	37.51 -1.22 -8.25	30.14 -1.07 0.24	30.02 -1.07 0.24	29.71 -0.83 0.23	31.26 -0.78 0.25	29.18 -0.30 0.22	29.90 -0.30 0.23	30.37 -0.50 0.22	25.41 -0.68 0.18	21.75 -0.31 0.19	19.04 -0.17 0.08
OSWEGATCHIE___HYD 24044	14.46 -1.14 4.72	12.91 -1.03 3.55	12.81 -1.04 3.52	11.96 -0.91 2.36	12.09 -0.93 2.49	13.08 -1.05 3.70	15.70 -1.09 5.83	17.47 -1.09 6.89	18.40 -1.21 7.93	19.13 -1.27 9.07	19.16 -1.23 8.95	19.52 -1.24 9.41	19.16 -1.36 9.04	19.69 -1.19 9.59	19.83 -1.29 10.32	19.89 -1.44 9.99	19.75 -1.20 9.82	20.53 -1.33 10.44	19.41 -1.13 9.16	19.78 -1.19 9.46	17.49 -1.03 12.58	17.78 -0.94 7.55	13.33 -0.89 8.03	-1.65 -0.91 20.04
OSWEGO___5 23606	20.13 -0.08 0.12	17.34 -0.07 0.09	17.21 -0.07 0.09	15.08 -0.09 0.06	15.34 -0.11 0.06	17.65 -0.09 0.09	22.47 0.00 0.15	25.25 -0.03 0.18	27.28 -0.05 0.20	29.12 -0.12 0.23	28.97 -0.15 0.23	29.75 -0.18 0.24	29.18 -0.15 0.23	30.14 -0.09 0.25	31.10 -0.09 0.26	30.97 -0.09 0.26	30.46 -0.06 0.25	31.99 -0.03 0.27	29.46 0.00 0.23	30.19 0.00 0.24	30.89 0.03 0.24	26.06 -0.03 0.19	22.02 -0.02 0.21	19.17 -0.04 0.09
OSWEGO___6 23613	20.13 -0.08 0.12	17.34 -0.07 0.09	17.21 -0.07 0.09	15.08 -0.09 0.06	15.34 -0.11 0.06	17.65 -0.09 0.09	22.47 0.00 0.15	25.25 -0.03 0.18	27.28 -0.05 0.20	29.12 -0.12 0.23	28.97 -0.15 0.23	29.75 -0.18 0.24	29.18 -0.15 0.23	30.14 -0.09 0.25	31.10 -0.09 0.26	30.97 -0.09 0.26	30.46 -0.06 0.25	31.99 -0.03 0.27	29.46 0.00 0.23	30.19 0.00 0.24	30.89 0.03 0.24	26.06 -0.03 0.19	22.02 -0.02 0.21	19.17 -0.04 0.09
OUTOKUMPU-AB___DRP 24206	19.22 -1.00 0.11	16.57 -0.84 0.08	16.47 -0.82 0.08	14.75 -0.43 0.06	14.88 -0.57 0.06	17.21 -0.53 0.09	22.26 -0.23 0.14	24.80 -0.48 0.17	26.61 -0.74 0.19	27.99 -1.27 0.22	27.54 -1.59 0.22	28.13 -1.81 0.23	32.02 -1.57 -4.03	36.64 -1.28 -7.44	30.11 -1.10 0.24	29.99 -1.10 0.24	29.65 -0.89 0.23	31.23 -0.81 0.25	29.15 -0.33 0.22	29.87 -0.33 0.23	30.31 -0.56 0.22	25.36 -0.74 0.18	21.73 -0.33 0.19	19.02 -0.19 0.08

OXBOW____ 24026	18.97 -1.24 0.11	16.38 -1.03 0.08	16.26 -1.02 0.08	14.58 -0.59 0.06	14.71 -0.74 0.06	17.00 -0.75 0.09	21.96 -0.52 0.14	24.45 -0.84 0.17	26.20 -1.16 0.19	27.54 -1.71 0.22	27.07 -2.05 0.22	27.68 -2.26 0.23	31.55 -2.01 -4.01	36.11 -1.77 -7.40	29.60 -1.60 0.24	29.49 -1.60 0.24	29.15 -1.38 0.23	30.71 -1.33 0.25	28.67 -0.80 0.22	29.35 -0.85 0.23	29.85 -1.03 0.22	24.96 -1.13 0.18	21.41 -0.65 0.19	18.77 -0.44 0.08
OXY_CHEM_DSASP 323612	18.67 -1.55 0.11	16.12 -1.29 0.08	16.02 -1.27 0.08	14.37 -0.81 0.06	14.48 -0.98 0.06	16.71 -1.03 0.09	21.58 -0.91 0.14	23.96 -1.32 0.17	25.62 -1.73 0.19	26.92 -2.33 0.22	26.49 -2.64 0.22	27.01 -2.93 0.23	30.88 -2.66 -3.98	35.39 -2.44 -7.35	28.91 -2.29 0.24	28.80 -2.29 0.24	28.51 -2.03 0.23	30.03 -2.00 0.25	28.05 -1.42 0.22	28.74 -1.46 0.23	29.22 -1.65 0.22	24.49 -1.60 0.18	21.04 -1.02 0.19	18.46 -0.75 0.08
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.67 -1.55 0.11	16.12 -1.29 0.08	16.02 -1.27 0.08	14.37 -0.81 0.06	14.48 -0.98 0.06	16.71 -1.03 0.09	21.58 -0.91 0.14	23.96 -1.32 0.17	25.62 -1.73 0.19	26.92 -2.33 0.22	26.49 -2.64 0.22	27.01 -2.93 0.23	30.88 -2.66 -3.98	35.39 -2.44 -7.35	28.91 -2.29 0.24	28.80 -2.29 0.24	28.51 -2.03 0.23	30.03 -2.00 0.25	28.05 -1.42 0.22	28.74 -1.46 0.23	29.22 -1.65 0.22	24.49 -1.60 0.18	21.04 -1.02 0.19	18.46 -0.75 0.08
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.30 1.97 -0.01	19.20 1.70 -0.01	19.02 1.65 0.00	16.64 1.42 0.00	16.98 1.47 0.00	19.42 1.59 0.00	24.45 1.83 0.00	27.58 2.14 0.01	30.01 2.48 0.01	32.23 2.77 0.01	32.20 2.85 -0.01	33.10 2.93 -0.01	32.43 2.87 -0.01	33.35 2.86 -0.01	34.41 2.96 -0.01	34.21 2.88 -0.01	33.54 2.77 0.00	35.13 2.84 0.00	32.10 2.40 0.00	32.85 2.44 0.01	33.49 2.39 0.01	28.54 2.26 0.00	24.44 2.18 -0.01	21.10 1.80 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.36 2.03 -0.01	19.25 1.75 -0.01	19.05 1.68 0.00	16.69 1.46 0.00	17.03 1.52 0.00	19.47 1.64 0.00	24.52 1.90 0.00	27.69 2.24 0.01	30.12 2.59 0.01	32.35 2.89 0.01	32.31 2.96 -0.01	33.22 3.05 -0.01	32.55 2.98 -0.01	33.50 3.02 -0.01	34.54 3.08 -0.01	34.34 3.01 -0.01	33.70 2.92 0.00	35.29 3.00 0.00	32.25 2.55 0.00	33.00 2.58 0.01	33.64 2.55 0.01	28.64 2.37 0.00	24.51 2.25 -0.01	21.16 1.85 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.81 -0.41 0.11	17.06 -0.35 0.08	16.94 -0.35 0.08	15.14 -0.03 0.05	15.31 -0.14 0.06	17.73 -0.02 0.09	22.91 0.43 0.14	25.72 0.43 0.17	27.63 0.28 0.19	29.11 -0.15 0.22	28.66 -0.47 0.22	29.31 -0.63 0.23	33.83 -0.41 -4.68	39.01 -0.09 -8.62	31.37 0.16 0.24	31.24 0.16 0.24	30.88 0.34 0.23	32.49 0.45 0.25	30.24 0.77 0.22	30.99 0.79 0.23	31.49 0.62 0.22	26.33 0.24 0.18	22.48 0.42 0.19	19.58 0.37 0.08
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.01 1.69 0.00	18.95 1.45 0.00	18.76 1.39 0.00	16.48 1.25 0.00	16.78 1.27 0.00	19.26 1.43 0.00	24.41 1.79 0.00	27.62 2.16 0.00	29.97 2.42 0.00	32.21 2.74 0.00	32.19 2.85 0.00	33.09 2.93 0.00	32.37 2.81 0.00	33.28 2.80 0.00	34.31 2.86 0.00	34.08 2.76 0.00	33.48 2.71 0.00	35.09 2.81 0.00	32.16 2.46 0.00	33.01 2.58 0.00	33.65 2.55 0.00	28.48 2.21 0.00	24.12 1.87 0.00	20.85 1.54 0.00
PEEKSKILL____ 23653	21.83 1.50 0.00	18.77 1.28 0.00	18.60 1.23 0.00	16.32 1.10 0.00	16.64 1.13 0.00	19.10 1.27 0.00	24.16 1.54 0.00	27.29 1.83 0.00	29.63 2.09 0.00	31.86 2.39 0.00	31.81 2.47 0.00	32.73 2.56 0.00	32.04 2.48 0.00	32.98 2.50 0.00	34.03 2.58 0.00	33.83 2.51 0.00	33.20 2.43 0.00	34.84 2.55 0.00	31.86 2.17 0.00	32.68 2.25 0.00	33.30 2.21 0.00	28.19 1.92 0.00	23.92 1.67 0.00	20.69 1.39 0.00
PGE MADISON____WINDPWR 24146	21.49 1.28 0.11	18.48 1.07 0.08	18.29 1.01 0.08	16.09 0.91 0.06	16.40 0.95 0.06	18.97 1.23 0.09	24.45 1.97 0.14	27.52 2.24 0.17	29.77 2.42 0.20	31.81 2.56 0.22	31.67 2.55 0.22	32.59 2.66 0.23	32.10 2.60 0.05	33.41 2.86 -0.07	34.25 3.05 0.25	33.99 2.91 0.25	33.46 2.92 0.24	35.13 3.10 0.26	32.32 2.85 0.23	33.12 2.92 0.23	33.98 3.11 0.23	28.40 2.31 0.19	23.81 1.76 0.20	20.55 1.33 0.09
PIERCEFIELD____HYD 23852	11.64 -1.75 6.93	10.69 -1.59 5.22	10.64 -1.56 5.16	10.38 -1.39 3.46	10.44 -1.41 3.66	10.74 -1.66 5.44	12.20 -1.85 8.56	13.42 -1.94 10.10	13.82 -2.09 11.63	13.96 -2.21 13.30	14.07 -2.14 13.13	14.20 -2.17 13.79	13.88 -2.42 13.25	14.22 -2.19 14.07	14.26 -2.29 14.90	14.11 -2.57 14.65	14.22 -2.25 14.31	14.47 -2.52 15.30	14.10 -2.17 13.43	14.24 -2.31 13.87	13.42 -2.24 15.43	13.29 -1.92 11.07	8.72 -1.76 11.78	3.56 -1.66 14.09
PINELAWN_CC_I 323563	23.39 2.28 -0.79	19.70 1.99 -0.22	19.40 2.03 0.00	17.70 1.68 -0.80	18.13 1.74 -0.88	19.81 1.94 -0.03	25.21 2.56 -0.04	28.20 2.75 0.00	30.65 3.11 0.00	32.86 3.39 0.00	32.57 3.23 0.00	33.21 3.05 0.00	32.64 2.96 -0.13	33.49 3.02 0.00	34.83 3.11 -0.26	34.62 3.04 -0.26	36.57 3.08 -2.72	36.19 3.23 -0.68	33.43 2.82 -0.92	33.59 3.16 0.00	34.02 2.89 -0.03	28.77 2.50 0.00	25.12 2.47 -0.40	23.81 2.09 -2.42
PJM_GEN_HTP_PROXY 323702	22.11 1.79 0.00	19.02 1.52 0.00	18.86 1.49 0.00	16.52 1.29 0.00	16.84 1.33 0.00	19.33 1.50 0.00	24.45 1.83 0.00	27.67 2.21 0.00	30.07 2.53 0.00	32.33 2.86 0.00	32.29 2.93 -0.01	33.19 3.02 -0.01	32.52 2.96 -0.01	33.47 2.99 -0.01	34.54 3.08 -0.01	34.34 3.01 -0.01	33.70 2.92 0.00	35.32 3.03 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.56 2.28 0.00	24.23 1.98 0.00	20.98 1.68 0.00
PJM_GEN_KEystone 24065	20.66 0.45 0.11	17.80 0.38 0.08	17.67 0.38 0.08	15.62 0.44 0.05	15.87 0.42 0.06	18.25 0.50 0.08	23.28 0.79 0.13	26.18 0.89 0.16	28.26 0.91 0.19	30.11 0.86 0.22	29.87 0.73 0.21	30.64 0.69 0.22	30.39 0.77 -0.06	31.67 0.91 -0.28	32.28 1.07 0.24	32.12 1.03 0.24	31.62 1.08 0.23	33.20 1.16 0.25	30.61 1.13 0.22	31.33 1.13 0.22	31.93 1.06 0.22	26.94 0.84 0.18	22.89 0.82 0.19	19.91 0.69 0.08
PJM_GEN_NEPTUNE_PROXY 323594	22.95 1.81 -0.82	19.27 1.59 -0.18	19.00 1.63 0.00	17.38 1.32 -0.83	17.80 1.38 -0.91	19.45 1.59 -0.03	24.63 2.01 0.00	27.69 2.24 0.00	30.19 2.64 0.00	32.33 2.86 0.00	32.42 3.08 0.00	33.09 2.93 0.00	32.55 2.87 -0.13	33.43 2.96 0.00	34.73 3.02 -0.26	34.56 2.98 -0.26	36.39 2.89 -2.72	35.97 3.00 -0.68	33.16 2.55 -0.92	33.32 2.89 0.00	33.71 2.58 -0.03	28.53 2.26 0.00	24.66 2.00 -0.40	23.49 1.70 -2.50
PJM_GEN_VFT_PROXY 323633	22.11 1.79 0.00	19.03 1.54 0.00	18.88 1.51 0.00	16.54 1.31 0.00	16.86 1.35 0.00	19.35 1.51 0.00	24.45 1.83 0.00	27.64 2.19 0.00	30.07 2.53 0.00	32.30 2.83 0.00	32.27 2.91 -0.02	33.17 2.99 -0.02	32.50 2.93 -0.02	33.48 2.99 -0.02	34.52 3.05 -0.02	34.35 3.01 -0.02	33.70 2.92 0.00	35.32 3.03 0.00	32.28 2.58 0.00	33.07 2.65 0.00	33.68 2.58 0.00	28.51 2.23 0.00	24.23 1.98 0.00	20.97 1.66 -0.01

PLEASANTVLY___LBMP 24000	21.77 1.44 0.00	18.74 1.24 0.00	18.57 1.20 0.00	16.31 1.08 0.00	16.63 1.12 0.00	19.06 1.23 0.00	24.11 1.49 0.00	27.18 1.73 0.00	29.50 1.96 0.00	31.68 2.21 0.00	31.63 2.29 0.00	32.52 2.35 0.00	31.86 2.31 0.00	32.79 2.32 0.00	33.81 2.36 0.00	33.64 2.32 0.00	33.05 2.28 0.00	34.58 2.29 0.00	31.74 2.05 0.00	32.56 2.13 0.00	33.18 2.08 0.00	28.09 1.81 0.00	23.83 1.58 0.00	20.65 1.35 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	21.95 1.63 0.00	18.88 1.38 0.00	18.66 1.29 0.00	16.42 1.19 0.00	16.73 1.22 0.00	19.20 1.37 0.00	24.29 1.67 0.00	27.44 1.99 0.00	29.83 2.28 0.00	32.03 2.56 0.00	31.99 2.64 0.00	32.88 2.72 0.00	32.22 2.66 0.00	33.16 2.68 0.00	34.18 2.73 0.00	34.02 2.69 0.00	33.39 2.61 0.00	34.87 2.58 0.00	32.07 2.38 0.00	32.89 2.46 0.00	33.52 2.43 0.00	28.35 2.08 0.00	24.05 1.80 0.00	20.81 1.51 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.87 1.54 0.00	18.81 1.31 0.00	18.64 1.27 0.00	16.37 1.14 0.00	16.69 1.18 0.00	19.15 1.32 0.00	24.20 1.58 0.00	27.31 1.86 0.00	29.63 2.09 0.00	31.86 2.39 0.00	31.78 2.43 0.00	32.70 2.53 0.00	32.01 2.45 0.00	32.94 2.47 0.00	33.97 2.52 0.00	33.80 2.47 0.00	33.20 2.43 0.00	34.77 2.49 0.00	31.92 2.23 0.00	32.74 2.31 0.00	33.37 2.27 0.00	28.25 1.97 0.00	23.94 1.69 0.00	20.73 1.43 0.00
POLETTI____ 23519	22.11 1.79 0.00	19.03 1.54 0.00	18.86 1.49 0.00	16.54 1.31 0.00	16.84 1.33 0.00	19.33 1.50 0.00	24.45 1.83 0.00	27.64 2.19 0.00	30.07 2.53 0.00	32.30 2.83 0.00	32.27 2.91 -0.02	33.17 2.99 -0.02	32.50 2.93 -0.02	33.45 2.96 -0.02	34.52 3.05 -0.02	34.32 2.98 -0.02	33.66 2.89 0.00	35.32 3.03 0.00	32.28 2.58 0.00	33.07 2.65 0.00	33.68 2.58 0.00	28.54 2.26 0.00	24.26 2.00 0.00	21.02 1.72 -0.01
PORT_JEFF_3 23555	23.46 2.34 -0.80	19.78 2.06 -0.22	19.47 2.10 0.00	17.81 1.77 -0.81	18.20 1.80 -0.89	19.91 2.05 -0.03	25.31 2.65 -0.05	28.30 2.85 0.00	30.55 3.00 0.00	32.77 3.30 0.00	32.69 3.34 0.00	33.42 3.26 0.00	32.76 3.07 -0.13	33.59 3.11 0.00	34.98 3.27 -0.26	34.84 3.26 -0.26	37.06 3.57 -2.72	36.61 3.65 -0.68	33.88 3.27 -0.92	33.96 3.53 0.00	34.33 3.20 -0.03	28.96 2.68 0.00	25.12 2.47 -0.40	23.84 2.09 -2.45
PORT_JEFF_4 23616	23.46 2.34 -0.80	19.78 2.06 -0.22	19.47 2.10 0.00	17.81 1.77 -0.81	18.20 1.80 -0.89	19.91 2.05 -0.03	25.31 2.65 -0.05	28.30 2.85 0.00	30.55 3.00 0.00	32.77 3.30 0.00	32.69 3.34 0.00	33.42 3.26 0.00	32.76 3.07 -0.13	33.59 3.11 0.00	34.98 3.27 -0.26	34.84 3.26 -0.26	37.06 3.57 -2.72	36.61 3.65 -0.68	33.88 3.27 -0.92	33.96 3.53 0.00	34.33 3.20 -0.03	28.96 2.68 0.00	25.12 2.47 -0.40	23.84 2.09 -2.45
PORT_JEFF_IC 23713	23.56 2.44 -0.80	19.87 2.15 -0.22	19.56 2.19 0.00	17.88 1.84 -0.81	18.28 1.88 -0.89	19.98 2.12 -0.03	25.42 2.76 -0.05	28.40 2.95 0.00	30.65 3.11 0.00	32.92 3.45 0.00	32.80 3.46 0.00	33.54 3.38 0.00	32.88 3.19 -0.13	33.70 3.23 0.00	35.11 3.40 -0.26	34.97 3.38 -0.26	37.22 3.72 -2.72	36.77 3.81 -0.68	34.05 3.44 -0.92	34.11 3.68 0.00	34.49 3.36 -0.03	29.09 2.81 0.00	25.21 2.56 -0.40	23.93 2.18 -2.45
PPL PILGRIM_ST_GT1 24216	23.44 2.32 -0.80	19.74 2.03 -0.22	19.44 2.07 0.00	17.74 1.71 -0.81	18.17 1.77 -0.89	19.93 2.07 -0.03	25.31 2.65 -0.04	28.38 2.93 0.00	30.79 3.25 0.00	33.04 3.56 0.00	33.01 3.67 0.00	33.69 3.53 0.00	33.09 3.40 -0.13	33.95 3.47 0.00	35.33 3.62 -0.26	35.15 3.57 -0.26	37.16 3.66 -2.72	36.77 3.81 -0.68	33.97 3.35 -0.92	34.11 3.68 0.00	34.52 3.39 -0.03	29.14 2.86 0.00	25.21 2.56 -0.40	23.86 2.10 -2.45
PPL PILGRIM_ST_GT2 24217	23.44 2.32 -0.80	19.74 2.03 -0.22	19.44 2.07 0.00	17.74 1.71 -0.81	18.17 1.77 -0.89	19.93 2.07 -0.03	25.31 2.65 -0.04	28.38 2.93 0.00	30.79 3.25 0.00	33.04 3.56 0.00	33.01 3.67 0.00	33.69 3.53 0.00	33.09 3.40 -0.13	33.95 3.47 0.00	35.33 3.62 -0.26	35.15 3.57 -0.26	37.16 3.66 -2.72	36.77 3.81 -0.68	33.97 3.35 -0.92	34.11 3.68 0.00	34.52 3.39 -0.03	29.14 2.86 0.00	25.21 2.56 -0.40	23.86 2.10 -2.45
PPL_SHRM_GT3 24213	23.48 2.36 -0.80	19.82 2.10 -0.22	19.52 2.15 0.00	17.84 1.80 -0.81	18.23 1.83 -0.89	19.97 2.10 -0.03	25.36 2.69 -0.05	28.08 2.62 0.00	30.07 2.53 0.00	32.27 2.80 0.00	32.16 2.82 0.00	32.88 2.72 0.00	32.17 2.48 -0.13	32.98 2.50 0.00	34.42 2.71 -0.26	34.31 2.72 -0.26	36.82 3.32 -2.72	36.16 3.20 -0.68	33.55 2.94 -0.92	33.47 3.04 0.00	33.83 2.70 -0.03	28.54 2.26 0.00	24.79 2.14 -0.40	23.55 1.80 -2.45
PPL_SHRM_GT4 24214	23.48 2.36 -0.80	19.82 2.10 -0.22	19.52 2.15 0.00	17.84 1.80 -0.81	18.23 1.83 -0.89	19.97 2.10 -0.03	25.36 2.69 -0.05	28.08 2.62 0.00	30.07 2.53 0.00	32.27 2.80 0.00	32.16 2.82 0.00	32.88 2.72 0.00	32.17 2.48 -0.13	32.98 2.50 0.00	34.42 2.71 -0.26	34.31 2.72 -0.26	36.82 3.32 -2.72	36.16 3.20 -0.68	33.55 2.94 -0.92	33.47 3.04 0.00	33.83 2.70 -0.03	28.54 2.26 0.00	24.79 2.14 -0.40	23.55 1.80 -2.45
PROJECT___ORANGE 1 24174	20.31 0.18 0.20	17.49 0.14 0.15	17.36 0.14 0.15	15.22 0.09 0.10	15.50 0.09 0.10	17.84 0.16 0.15	22.72 0.34 0.24	25.56 0.41 0.30	27.63 0.44 0.35	29.43 0.35 0.40	29.21 0.26 0.39	30.02 0.27 0.41	29.43 0.27 0.40	30.42 0.37 0.42	31.43 0.41 0.43	31.26 0.38 0.44	30.75 0.40 0.42	32.31 0.49 0.46	29.74 0.45 0.40	30.47 0.46 0.42	31.31 0.50 0.29	26.34 0.39 0.33	22.23 0.33 0.35	20.02 0.25 -0.47
PROJECT___ORANGE 2 24166	20.31 0.18 0.20	17.49 0.14 0.15	17.36 0.14 0.15	15.22 0.09 0.10	15.50 0.09 0.10	17.84 0.16 0.15	22.72 0.34 0.24	25.56 0.41 0.30	27.63 0.44 0.35	29.43 0.35 0.40	29.21 0.26 0.39	30.02 0.27 0.41	29.43 0.27 0.40	30.42 0.37 0.42	31.43 0.41 0.43	31.26 0.38 0.44	30.75 0.40 0.42	32.31 0.49 0.46	29.74 0.45 0.40	30.47 0.46 0.42	31.31 0.50 0.29	26.34 0.39 0.33	22.23 0.33 0.35	20.02 0.25 -0.47
PYRITES___HYD 24023	11.66 -1.55 7.12	10.72 -1.42 5.36	10.66 -1.41 5.30	10.44 -1.23 3.55	10.48 -1.27 3.76	10.77 -1.48 5.58	12.22 -1.61 8.79	13.46 -1.63 10.37	13.84 -1.76 11.94	13.96 -1.86 13.66	14.04 -1.82 13.48	14.16 -1.84 14.16	13.88 -2.07 13.60	14.21 -1.83 14.44	14.25 -1.92 15.28	14.09 -2.19 15.04	14.24 -1.85 14.69	14.44 -2.13 15.71	14.09 -1.81 13.79	14.24 -1.95 14.24	13.59 -1.83 15.67	13.30 -1.60 11.37	8.65 -1.51 12.09	4.27 -1.45 13.58
RAMAPO___LBMP 323565	21.77 1.44 0.00	18.72 1.22 0.00	18.55 1.18 0.00	16.28 1.05 0.00	16.60 1.09 0.00	19.04 1.21 0.00	24.09 1.47 0.00	27.21 1.75 0.00	29.55 2.01 0.00	31.74 2.27 0.00	31.69 2.35 0.00	32.61 2.44 0.00	31.95 2.39 0.00	32.88 2.41 0.00	33.93 2.48 0.00	33.77 2.44 0.00	33.14 2.37 0.00	34.74 2.45 0.00	31.80 2.11 0.00	32.59 2.16 0.00	33.21 2.12 0.00	28.11 1.84 0.00	23.86 1.60 0.00	20.63 1.33 0.00

RANKINE____ 23646	19.40 -0.81 0.11	16.73 -0.68 0.08	16.61 -0.68 0.08	14.87 -0.30 0.05	15.02 -0.43 0.06	17.37 -0.38 0.09	22.46 -0.02 0.14	25.14 -0.15 0.17	26.99 -0.36 0.19	28.40 -0.86 0.22	27.95 -1.17 0.22	28.58 -1.36 0.23	33.73 -1.12 -5.30	39.36 -0.85 -9.73	30.55 -0.66 0.24	30.42 -0.66 0.24	30.11 -0.43 0.23	31.68 -0.35 0.25	29.56 0.09 0.22	30.29 0.09 0.23	30.78 -0.09 0.22	25.73 -0.37 0.18	22.01 -0.04 0.19	19.22 0.00 0.08
RAVENSWOOD_GT2_1 24244	22.13 1.81 0.00	19.03 1.54 0.00	18.86 1.49 0.00	16.54 1.31 0.00	16.86 1.35 0.00	19.35 1.51 0.00	24.45 1.83 0.00	27.67 2.21 0.00	30.07 2.53 0.00	32.33 2.86 0.00	32.30 2.93 -0.02	33.20 3.02 -0.02	32.53 2.96 -0.02	33.48 2.99 -0.02	34.52 3.05 -0.02	34.35 3.01 -0.02	33.70 2.92 0.00	35.32 3.03 0.00	32.28 2.58 0.00	33.07 2.65 0.00	33.71 2.61 0.00	28.56 2.28 0.00	24.26 2.00 0.00	20.99 1.68 -0.01
RAVENSWOOD_GT2_2 24245	22.13 1.81 0.00	19.03 1.54 0.00	18.86 1.49 0.00	16.54 1.31 0.00	16.86 1.35 0.00	19.35 1.51 0.00	24.45 1.83 0.00	27.67 2.21 0.00	30.07 2.53 0.00	32.33 2.86 0.00	32.30 2.93 -0.02	33.20 3.02 -0.02	32.53 2.96 -0.02	33.48 2.99 -0.02	34.52 3.05 -0.02	34.35 3.01 -0.02	33.70 2.92 0.00	35.32 3.03 0.00	32.28 2.58 0.00	33.07 2.65 0.00	33.71 2.61 0.00	28.56 2.28 0.00	24.26 2.00 0.00	20.99 1.68 -0.01
RAVENSWOOD_GT2_3 24246	22.13 1.81 0.00	19.05 1.56 0.00	18.88 1.51 0.00	16.55 1.32 0.00	16.86 1.35 0.00	19.35 1.51 0.00	24.47 1.86 0.00	27.69 2.24 0.00	30.10 2.56 0.00	32.36 2.89 0.00	32.33 2.96 -0.02	33.23 3.05 -0.02	32.56 2.98 -0.02	33.51 3.02 -0.02	34.55 3.08 -0.02	34.35 3.01 -0.02	33.70 2.92 0.00	35.36 3.07 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.56 2.28 0.00	24.28 2.02 0.00	21.01 1.70 -0.01
RAVENSWOOD_GT2_4 24247	22.13 1.81 0.00	19.05 1.56 0.00	18.88 1.51 0.00	16.55 1.32 0.00	16.86 1.35 0.00	19.35 1.51 0.00	24.47 1.86 0.00	27.69 2.24 0.00	30.10 2.56 0.00	32.36 2.89 0.00	32.33 2.96 -0.02	33.23 3.05 -0.02	32.56 2.98 -0.02	33.51 3.02 -0.02	34.55 3.08 -0.02	34.35 3.01 -0.02	33.70 2.92 0.00	35.36 3.07 0.00	32.31 2.61 0.00	33.11 2.68 0.00	33.71 2.61 0.00	28.56 2.28 0.00	24.28 2.02 0.00	21.01 1.70 -0.01
RAVENSWOOD_GT3_1 24248	22.13 1.81 0.00	19.03 1.54 0.00	18.88 1.51 0.00	16.54 1.31 0.00	16.86 1.35 0.00	19.35 1.51 0.00	24.47 1.86 0.00	27.67 2.21 0.00	30.10 2.56 0.00	32.33 2.86 0.00	32.30 2.93 -0.02	33.20 3.02 -0.02	32.53 2.96 -0.02	33.48 2.99 -0.02	34.55 3.08 -0.02	34.35 3.01 -0.02	33.70 2.92 0.00	35.32 3.03 0.00	32.28 2.58 0.00	33.07 2.65 0.00	33.71 2.61 0.00	28.56 2.28 0.00	24.26 2.00 0.00	20.99 1.68 -0.01
RAVENSWOOD_GT3_2 24249	22.13 1.81 0.00	19.03 1.54 0.00	18.88 1.51 0.00	16.54 1.31 0.00	16.86 1.35 0.00	19.35 1.51 0.00	24.47 1.86 0.00	27.67 2.21 0.00	30.10 2.56 0.00	32.33 2.86 0.00	32.30 2.93 -0.02	33.20 3.02 -0.02	32.53 2.96 -0.02	33.48 2.99 -0.02	34.55 3.08 -0.02	34.35 3.01 -0.02	33.70 2.92 0.00	35.32 3.03 0.00	32.28 2.58 0.00	33.07 2.65 0.00	33.71 2.61 0.00	28.56 2.28 0.00	24.26 2.00 0.00	20.99 1.68 -0.01
RAVENSWOOD_GT3_3 24250	22.15 1.83 0.00	19.05 1.56 0.00	18.90 1.53 0.00	16.55 1.32 0.00	16.87 1.37 0.00	19.37 1.53 0.00	24.50 1.88 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.39 3.10 0.00	32.34 2.64 0.00	33.13 2.71 0.00	33.74 2.64 0.00	28.59 2.31 0.00	24.30 2.05 0.00	21.03 1.72 -0.01
RAVENSWOOD_GT3_4 24251	22.15 1.83 0.00	19.05 1.56 0.00	18.90 1.53 0.00	16.55 1.32 0.00	16.87 1.37 0.00	19.37 1.53 0.00	24.50 1.88 0.00	27.72 2.26 0.00	30.13 2.59 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.39 3.10 0.00	32.34 2.64 0.00	33.13 2.71 0.00	33.74 2.64 0.00	28.59 2.31 0.00	24.30 2.05 0.00	21.03 1.72 -0.01
RAVENSWOOD_GT_1 23729	22.24 1.91 -0.01	19.13 1.63 -0.01	18.95 1.58 0.00	16.60 1.37 0.00	16.92 1.41 0.00	19.40 1.57 0.00	24.52 1.90 0.00	27.74 2.29 0.00	30.16 2.62 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.26 3.08 -0.02	32.59 3.02 -0.02	33.54 3.05 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.73 2.95 0.00	35.32 3.03 0.00	32.28 2.58 0.00	33.04 2.62 0.00	33.68 2.58 0.00	28.59 2.31 0.00	24.34 2.09 0.00	21.05 1.74 -0.01
RAVENSWOOD_GT_10 24258	22.13 1.81 0.00	19.04 1.54 0.00	18.86 1.49 0.00	16.54 1.31 0.00	16.86 1.35 0.00	19.35 1.51 0.00	24.45 1.83 0.00	27.67 2.21 0.00	30.07 2.53 0.00	32.33 2.86 0.00	32.30 2.93 -0.02	33.20 3.02 -0.02	32.53 2.96 -0.02	33.48 2.99 -0.02	34.52 3.05 -0.02	34.35 3.01 -0.02	33.70 2.92 0.00	35.32 3.03 0.00	32.28 2.58 0.00	33.07 2.65 0.00	33.71 2.61 0.00	28.56 2.28 0.00	24.26 2.00 0.00	20.99 1.68 -0.01
RAVENSWOOD_GT_11 24259	22.13 1.81 0.00	19.04 1.54 0.00	18.86 1.49 0.00	16.54 1.31 0.00	16.86 1.35 0.00	19.35 1.51 0.00	24.45 1.83 0.00	27.67 2.21 0.00	30.07 2.53 0.00	32.33 2.86 0.00	32.30 2.93 -0.02	33.20 3.02 -0.02	32.53 2.96 -0.02	33.48 2.99 -0.02	34.52 3.05 -0.02	34.35 3.01 -0.02	33.70 2.92 0.00	35.32 3.03 0.00	32.28 2.58 0.00	33.07 2.65 0.00	33.71 2.61 0.00	28.56 2.28 0.00	24.26 2.00 0.00	20.99 1.68 -0.01
RAVENSWOOD_GT_4 24252	22.12 1.79 0.00	19.02 1.52 0.00	18.86 1.49 0.00	16.54 1.31 0.00	16.84 1.33 0.00	19.33 1.50 0.00	24.45 1.83 0.00	27.67 2.21 0.00	30.07 2.53 0.00	32.33 2.86 0.00	32.30 2.93 -0.02	33.20 3.02 -0.02	32.53 2.96 -0.02	33.48 2.99 -0.02	34.55 3.08 -0.02	34.35 3.01 -0.02	33.70 2.92 0.00	35.36 3.07 0.00	32.31 2.61 0.00	33.13 2.71 0.00	33.74 2.64 0.00	28.56 2.28 0.00	24.26 2.00 0.00	20.99 1.68 -0.01
RAVENSWOOD_GT_5 24254	22.12 1.79 0.00	19.02 1.52 0.00	18.86 1.49 0.00	16.54 1.31 0.00	16.84 1.33 0.00	19.33 1.50 0.00	24.45 1.83 0.00	27.67 2.21 0.00	30.07 2.53 0.00	32.33 2.86 0.00	32.30 2.93 -0.02	33.20 3.02 -0.02	32.53 2.96 -0.02	33.48 2.99 -0.02	34.55 3.08 -0.02	34.35 3.01 -0.02	33.70 2.92 0.00	35.36 3.07 0.00	32.31 2.61 0.00	33.13 2.71 0.00	33.74 2.64 0.00	28.56 2.28 0.00	24.26 2.00 0.00	20.99 1.68 -0.01
RAVENSWOOD_GT_6 24253	22.12 1.79 0.00	19.02 1.52 0.00	18.86 1.49 0.00	16.54 1.31 0.00	16.84 1.33 0.00	19.33 1.50 0.00	24.45 1.83 0.00	27.67 2.21 0.00	30.07 2.53 0.00	32.33 2.86 0.00	32.30 2.93 -0.02	33.20 3.02 -0.02	32.53 2.96 -0.02	33.48 2.99 -0.02	34.55 3.08 -0.02	34.35 3.01 -0.02	33.70 2.92 0.00	35.36 3.07 0.00	32.31 2.61 0.00	33.13 2.71 0.00	33.74 2.64 0.00	28.56 2.28 0.00	24.26 2.00 0.00	20.99 1.68 -0.01



RAVENSWOOD_GT_7 24255	22.12 1.79 0.00	19.02 1.52 0.00	18.86 1.49 0.00	16.54 1.31 0.00	16.84 1.33 0.00	19.33 1.50 0.00	24.45 1.83 0.00	27.67 2.21 0.00	30.07 2.53 0.00	32.33 2.86 0.00	32.30 2.93 -0.02	33.20 3.02 -0.02	32.53 2.96 -0.02	33.48 2.99 -0.02	34.55 3.08 -0.02	34.35 3.01 -0.02	33.70 2.92 0.00	35.36 3.07 0.00	32.31 2.61 0.00	33.13 2.71 0.00	33.74 2.64 0.00	28.56 2.28 0.00	24.26 2.00 0.00	20.99 1.68 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.13 1.81 0.00	19.04 1.54 0.00	18.86 1.49 0.00	16.54 1.31 0.00	16.86 1.35 0.00	19.35 1.51 0.00	24.45 1.83 0.00	27.67 2.21 0.00	30.07 2.53 0.00	32.33 2.86 0.00	32.30 2.93 -0.02	33.20 3.02 -0.02	32.53 2.96 -0.02	33.48 2.99 -0.02	34.52 3.05 -0.02	34.35 3.01 -0.02	33.70 2.92 0.00	35.32 3.03 0.00	32.28 2.58 0.00	33.07 2.65 0.00	33.71 2.61 0.00	28.56 2.28 0.00	24.26 2.00 0.00	20.99 1.68 -0.01
RAVENSWOOD_GT_9 24257	22.13 1.81 0.00	19.04 1.54 0.00	18.86 1.49 0.00	16.54 1.31 0.00	16.86 1.35 0.00	19.35 1.51 0.00	24.45 1.83 0.00	27.67 2.21 0.00	30.07 2.53 0.00	32.33 2.86 0.00	32.30 2.93 -0.02	33.20 3.02 -0.02	32.53 2.96 -0.02	33.48 2.99 -0.02	34.52 3.05 -0.02	34.35 3.01 -0.02	33.70 2.92 0.00	35.32 3.03 0.00	32.28 2.58 0.00	33.07 2.65 0.00	33.71 2.61 0.00	28.56 2.28 0.00	24.26 2.00 0.00	20.99 1.68 -0.01
RAVENSWOOD___1 23533	22.22 1.89 -0.01	19.13 1.63 -0.01	18.95 1.58 0.00	16.58 1.35 0.00	16.92 1.41 0.00	19.40 1.57 0.00	24.52 1.90 0.00	27.72 2.26 0.00	30.16 2.62 0.00	32.39 2.92 0.00	32.36 2.99 -0.02	33.23 3.05 -0.02	32.59 3.02 -0.02	33.51 3.02 -0.02	34.58 3.11 -0.02	34.38 3.04 -0.02	33.70 2.92 0.00	35.29 3.00 0.00	32.25 2.55 0.00	33.01 2.58 0.00	33.65 2.55 0.00	28.56 2.28 0.00	24.34 2.09 0.00	21.05 1.74 -0.01
RAVENSWOOD___2 23534	22.18 1.85 -0.01	19.09 1.59 -0.01	18.92 1.55 0.00	16.57 1.34 0.00	16.89 1.38 0.00	19.37 1.53 0.00	24.47 1.86 0.00	27.67 2.21 0.00	30.07 2.53 0.00	32.18 2.71 0.00	32.15 2.79 -0.02	33.05 2.87 -0.02	32.39 2.81 -0.02	33.33 2.83 -0.02	34.36 2.89 -0.02	34.13 2.79 -0.02	33.48 2.71 0.00	35.00 2.71 0.00	32.04 2.35 0.00	32.74 2.31 0.00	33.37 2.27 0.00	28.46 2.18 0.00	24.28 2.02 0.00	20.99 1.68 -0.01
RAVENSWOOD___3 23535	22.13 1.81 0.00	19.03 1.54 0.00	18.88 1.51 0.00	16.54 1.31 0.00	16.86 1.35 0.00	19.35 1.51 0.00	24.47 1.86 0.00	27.67 2.21 0.00	30.10 2.56 0.00	32.33 2.86 0.00	32.30 2.93 -0.02	33.20 3.02 -0.02	32.53 2.96 -0.02	33.48 2.99 -0.02	34.52 3.05 -0.02	34.35 3.01 -0.02	33.70 2.92 0.00	35.32 3.03 0.00	32.28 2.58 0.00	33.07 2.65 0.00	33.71 2.61 0.00	28.56 2.28 0.00	24.26 2.00 0.00	20.99 1.68 -0.01
RAVENSWOOD___4 23820	22.22 1.89 -0.01	19.11 1.61 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.38 1.55 0.00	24.50 1.88 0.00	27.72 2.26 0.00	30.16 2.62 0.00	32.36 2.89 0.00	32.33 2.96 -0.02	33.23 3.05 -0.02	32.56 2.98 -0.02	33.51 3.02 -0.02	34.55 3.08 -0.02	34.35 3.01 -0.02	33.66 2.89 0.00	35.26 2.97 0.00	32.22 2.52 0.00	32.98 2.56 0.00	33.59 2.49 0.00	28.54 2.26 0.00	24.32 2.07 0.00	21.03 1.72 -0.01
RCPL_TRUST___DRP 24196	22.13 1.81 0.00	19.03 1.54 0.00	18.88 1.51 0.00	16.54 1.31 0.00	16.86 1.35 0.00	19.35 1.51 0.00	24.50 1.88 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.36 2.89 0.00	32.35 2.99 -0.01	33.25 3.08 -0.01	32.58 3.02 -0.01	33.53 3.05 -0.01	34.57 3.11 -0.01	34.37 3.04 -0.01	33.76 2.98 0.00	35.39 3.10 0.00	32.34 2.64 0.00	33.13 2.71 0.00	33.77 2.67 0.00	28.59 2.31 0.00	24.28 2.02 0.00	21.00 1.70 0.00
RENSSELAER___COGEN 23796	20.99 0.67 0.00	18.14 0.65 0.00	18.01 0.64 0.00	15.85 0.62 0.00	16.16 0.65 0.00	18.51 0.68 0.00	23.12 0.50 0.00	25.94 0.48 0.00	28.09 0.55 0.00	30.09 0.62 0.00	30.05 0.70 0.00	30.89 0.72 0.00	30.24 0.68 0.00	31.09 0.61 0.00	32.05 0.60 0.00	31.98 0.66 0.00	31.36 0.58 0.00	32.90 0.61 0.00	30.26 0.56 0.00	31.00 0.58 0.00	31.69 0.59 0.00	26.85 0.58 0.00	22.74 0.49 0.00	19.84 0.54 0.00
REVERE_CPPR_DRP 24186	20.10 0.47 0.70	17.35 0.38 0.52	17.20 0.35 0.52	15.20 0.32 0.35	15.47 0.33 0.37	17.75 0.46 0.55	22.55 0.79 0.86	25.51 1.15 1.09	27.53 1.24 1.26	29.27 1.24 1.44	29.16 1.23 1.42	29.94 1.27 1.49	29.37 1.24 1.43	30.36 1.40 1.52	31.40 1.51 1.56	31.12 1.38 1.58	30.72 1.48 1.53	32.21 1.58 1.65	29.73 1.48 1.45	30.51 1.58 1.50	31.83 1.77 1.04	26.39 1.31 1.20	21.96 0.98 1.27	21.70 0.71 -1.69
RIVERBAY____ 323610	22.36 2.03 -0.01	19.25 1.75 -0.01	19.05 1.68 0.00	16.69 1.46 0.00	17.03 1.52 0.00	19.47 1.64 0.00	24.52 1.90 0.00	27.69 2.24 0.01	30.12 2.59 0.01	32.35 2.89 0.01	32.31 2.96 -0.01	33.22 3.05 -0.01	32.55 2.98 -0.01	33.50 3.02 -0.01	34.54 3.08 -0.01	34.34 3.01 -0.01	33.70 2.92 0.00	35.29 3.00 0.00	32.25 2.55 0.00	33.00 2.58 0.01	33.64 2.55 0.01	28.64 2.37 0.00	24.51 2.25 -0.01	21.16 1.85 -0.01
ROCHESTER_9_IC 23652	19.70 -0.51 0.11	16.94 -0.47 0.08	16.82 -0.47 0.08	14.90 -0.27 0.06	15.11 -0.34 0.06	17.48 -0.27 0.09	22.50 0.02 0.14	25.23 -0.05 0.17	27.16 -0.19 0.20	28.84 -0.41 0.22	28.48 -0.65 0.22	29.18 -0.75 0.23	28.71 -0.62 0.22	29.81 -0.43 0.24	30.89 -0.31 0.25	30.70 -0.37 0.25	30.32 -0.21 0.24	31.90 -0.13 0.26	29.53 0.06 0.23	30.22 0.03 0.23	30.90 0.03 0.23	25.91 -0.18 0.19	21.99 -0.07 0.20	19.16 -0.06 0.09
ROSETON___1 23587	21.73 1.40 0.00	18.70 1.21 0.00	18.52 1.15 0.00	16.28 1.05 0.00	16.58 1.07 0.00	19.03 1.19 0.00	24.07 1.45 0.00	27.13 1.68 0.00	29.47 1.93 0.00	31.65 2.18 0.00	31.57 2.23 0.00	32.49 2.32 0.00	31.80 2.25 0.00	32.73 2.26 0.00	33.78 2.33 0.00	33.61 2.29 0.00	32.99 2.22 0.00	34.55 2.26 0.00	31.68 1.99 0.00	32.50 2.07 0.00	33.15 2.05 0.00	28.06 1.79 0.00	23.81 1.56 0.00	20.61 1.31 0.00
ROSETON___2 23588	21.73 1.40 0.00	18.70 1.21 0.00	18.52 1.15 0.00	16.28 1.05 0.00	16.58 1.07 0.00	19.03 1.19 0.00	24.07 1.45 0.00	27.13 1.68 0.00	29.47 1.93 0.00	31.65 2.18 0.00	31.57 2.23 0.00	32.49 2.32 0.00	31.80 2.25 0.00	32.73 2.26 0.00	33.78 2.33 0.00	33.61 2.29 0.00	32.99 2.22 0.00	34.55 2.26 0.00	31.68 1.99 0.00	32.50 2.07 0.00	33.15 2.05 0.00	28.06 1.79 0.00	23.81 1.56 0.00	20.61 1.31 0.00
RUSSELL___1 23602	19.76 -0.45 0.11	17.01 -0.40 0.08	16.89 -0.40 0.08	14.96 -0.21 0.06	15.16 -0.30 0.06	17.55 -0.20 0.09	22.62 0.14 0.14	25.36 0.08 0.17	27.32 -0.03 0.20	29.01 -0.24 0.22	28.65 -0.47 0.22	29.36 -0.57 0.23	28.89 -0.44 0.22	30.03 -0.21 0.24	31.08 -0.13 0.25	30.89 -0.19 0.25	30.50 -0.03 0.24	32.09 0.06 0.26	29.70 0.24 0.23	30.44 0.24 0.23	31.11 0.25 0.23	26.06 -0.03 0.19	22.10 0.04 0.20	19.25 0.04 0.09

RUSSELL___2 23532	19.76 -0.45 0.11	17.01 -0.40 0.08	16.89 -0.40 0.08	14.96 -0.21 0.06	15.16 -0.30 0.06	17.55 -0.20 0.09	22.62 0.14 0.14	25.36 0.08 0.17	27.32 -0.03 0.20	29.01 -0.24 0.22	28.65 -0.47 0.22	29.36 -0.57 0.23	28.89 -0.44 0.22	30.03 -0.21 0.24	31.08 -0.13 0.25	30.89 -0.19 0.25	30.50 -0.03 0.24	32.09 0.06 0.26	29.70 0.24 0.23	30.44 0.24 0.23	31.11 0.25 0.23	26.06 -0.03 0.19	22.10 0.04 0.20	19.25 0.04 0.09
RUSSELL___3 23549	19.76 -0.45 0.11	17.01 -0.40 0.08	16.89 -0.40 0.08	14.96 -0.21 0.06	15.16 -0.30 0.06	17.55 -0.20 0.09	22.62 0.14 0.14	25.36 0.08 0.17	27.32 -0.03 0.20	29.01 -0.24 0.22	28.65 -0.47 0.22	29.36 -0.57 0.23	28.89 -0.44 0.22	30.03 -0.21 0.24	31.08 -0.13 0.25	30.89 -0.19 0.25	30.50 -0.03 0.24	32.09 0.06 0.26	29.70 0.24 0.23	30.44 0.24 0.23	31.11 0.25 0.23	26.06 -0.03 0.19	22.10 0.04 0.20	19.25 0.04 0.09
RUSSELL___4 23556	19.76 -0.45 0.11	17.01 -0.40 0.08	16.89 -0.40 0.08	14.96 -0.21 0.06	15.16 -0.30 0.06	17.55 -0.20 0.09	22.62 0.14 0.14	25.36 0.08 0.17	27.32 -0.03 0.20	29.01 -0.24 0.22	28.65 -0.47 0.22	29.36 -0.57 0.23	28.89 -0.44 0.22	30.03 -0.21 0.24	31.08 -0.13 0.25	30.89 -0.19 0.25	30.50 -0.03 0.24	32.09 0.06 0.26	29.70 0.24 0.23	30.44 0.24 0.23	31.11 0.25 0.23	26.06 -0.03 0.19	22.10 0.04 0.20	19.25 0.04 0.09
RUSSELL___STATION 23914	19.76 -0.45 0.11	17.01 -0.40 0.08	16.89 -0.40 0.08	14.96 -0.21 0.06	15.16 -0.30 0.06	17.55 -0.20 0.09	22.62 0.14 0.14	25.36 0.08 0.17	27.32 -0.03 0.20	29.01 -0.24 0.22	28.65 -0.47 0.22	29.36 -0.57 0.23	28.89 -0.44 0.22	30.03 -0.21 0.24	31.08 -0.13 0.25	30.89 -0.19 0.25	30.50 -0.03 0.24	32.09 0.06 0.26	29.70 0.24 0.23	30.44 0.24 0.23	31.11 0.25 0.23	26.06 -0.03 0.19	22.10 0.04 0.20	19.25 0.04 0.09
S SALMON___HYD 24043	19.49 -0.08 0.76	16.84 -0.09 0.57	16.72 -0.09 0.56	14.74 -0.11 0.38	15.00 -0.11 0.40	17.17 -0.07 0.59	21.78 0.09 0.93	24.42 0.08 1.11	26.26 0.00 1.28	27.98 -0.03 1.46	27.81 -0.09 1.45	28.62 -0.03 1.52	28.10 0.00 1.46	29.02 0.09 1.55	29.96 0.09 1.59	29.77 0.06 1.61	29.34 0.12 1.55	30.80 0.19 1.68	28.37 0.15 1.48	29.08 0.18 1.53	30.33 0.25 1.01	25.22 0.16 1.22	21.09 0.13 1.30	21.30 0.06 -1.94
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.10 -1.12 0.11	16.47 -0.94 0.08	16.37 -0.92 0.08	14.66 -0.52 0.05	14.79 -0.67 0.06	17.09 -0.66 0.09	22.10 -0.38 0.14	24.65 -0.64 0.17	26.42 -0.94 0.19	27.81 -1.44 0.22	27.34 -1.79 0.22	27.95 -1.99 0.23	36.40 -1.77 -8.61	44.71 -1.49 -15.72	29.86 -1.35 0.24	29.77 -1.31 0.24	29.43 -1.11 0.23	31.00 -1.03 0.25	28.94 -0.53 0.22	29.62 -0.58 0.23	30.13 -0.75 0.22	25.23 -0.87 0.18	21.59 -0.47 0.19	18.91 -0.31 0.08
SELKIRK___I 23801	21.04 0.71 0.00	18.16 0.66 0.00	18.03 0.66 0.00	15.87 0.64 0.00	16.16 0.65 0.00	18.53 0.69 0.00	23.23 0.61 0.00	26.09 0.64 0.00	28.26 0.71 0.00	30.27 0.80 0.00	30.20 0.85 0.00	31.07 0.90 0.00	30.42 0.86 0.00	31.27 0.79 0.00	32.24 0.79 0.00	32.17 0.85 0.00	31.51 0.74 0.00	33.03 0.74 0.00	30.38 0.68 0.00	31.16 0.73 0.00	31.81 0.72 0.00	26.96 0.68 0.00	22.85 0.60 0.00	19.90 0.60 0.00
SELKIRK___II 23799	21.04 0.71 0.00	18.16 0.66 0.00	18.03 0.66 0.00	15.85 0.62 0.00	16.16 0.65 0.00	18.53 0.69 0.00	23.23 0.61 0.00	26.09 0.64 0.00	28.23 0.69 0.00	30.27 0.80 0.00	30.20 0.85 0.00	31.07 0.90 0.00	30.42 0.86 0.00	31.27 0.79 0.00	32.24 0.79 0.00	32.14 0.81 0.00	31.51 0.74 0.00	33.03 0.74 0.00	30.38 0.68 0.00	31.13 0.70 0.00	31.81 0.72 0.00	26.96 0.68 0.00	22.83 0.58 0.00	19.90 0.60 0.00
SENECA OSWGO___HYD 24041	20.20 0.16 0.29	17.42 0.14 0.22	17.29 0.14 0.21	15.16 0.08 0.14	15.44 0.08 0.15	17.75 0.14 0.23	22.58 0.32 0.35	25.38 0.36 0.43	27.41 0.36 0.49	29.24 0.32 0.56	29.08 0.29 0.55	29.92 0.33 0.58	29.30 0.30 0.56	30.25 0.37 0.59	31.25 0.41 0.61	31.11 0.41 0.62	30.61 0.43 0.59	32.16 0.51 0.64	29.63 0.50 0.57	30.33 0.49 0.58	31.26 0.56 0.39	26.20 0.39 0.47	22.05 0.29 0.50	20.22 0.21 -0.71
SENECA___ENERGY 23797	19.99 -0.18 0.15	17.21 -0.17 0.11	17.09 -0.17 0.11	15.03 -0.12 0.07	15.31 -0.12 0.08	17.66 -0.05 0.12	22.60 0.16 0.18	25.43 0.20 0.22	27.45 0.17 0.26	29.24 0.06 0.29	29.03 -0.03 0.29	29.83 -0.03 0.30	29.24 -0.03 0.29	30.26 0.09 0.31	31.26 0.13 0.32	31.10 0.09 0.32	30.65 0.19 0.31	32.21 0.26 0.34	29.70 0.30 0.30	30.40 0.27 0.31	31.23 0.34 0.21	26.19 0.16 0.24	22.08 0.09 0.26	19.66 0.02 -0.34
SHOEMAKER___GT 23640	21.59 1.26 0.00	18.58 1.09 0.00	18.41 1.04 0.00	16.17 0.94 0.00	16.49 0.98 0.00	18.92 1.09 0.00	23.93 1.31 0.00	27.01 1.55 0.00	29.28 1.74 0.00	31.45 1.97 0.00	31.37 2.02 0.00	32.28 2.11 0.00	31.60 2.04 0.00	32.55 2.07 0.00	33.56 2.11 0.00	33.39 2.07 0.00	32.80 2.03 0.00	34.38 2.10 0.00	31.54 1.84 0.00	32.35 1.92 0.00	32.99 1.90 0.00	27.91 1.63 0.00	23.68 1.43 0.00	20.50 1.20 0.00
SHOREHAM_IC_1 23715	23.48 2.36 -0.80	19.82 2.10 -0.22	19.52 2.15 0.00	17.84 1.80 -0.81	18.23 1.83 -0.89	19.97 2.10 -0.03	25.36 2.69 -0.05	28.08 2.62 0.00	30.07 2.53 0.00	32.27 2.80 0.00	32.16 2.82 0.00	32.88 2.72 0.00	32.17 2.48 -0.13	32.98 2.50 0.00	34.42 2.71 -0.26	34.31 2.72 -0.26	36.82 3.32 -2.72	36.16 3.20 -0.68	33.55 2.94 -0.92	33.47 3.04 0.00	33.83 2.70 -0.03	28.54 2.26 0.00	24.79 2.14 -0.40	23.55 1.80 -2.45
SHOREHAM_IC_2 23716	23.48 2.36 -0.80	19.82 2.10 -0.22	19.52 2.15 0.00	17.84 1.80 -0.81	18.23 1.83 -0.89	19.97 2.10 -0.03	25.36 2.69 -0.05	28.08 2.62 0.00	30.07 2.53 0.00	32.27 2.80 0.00	32.16 2.82 0.00	32.88 2.72 0.00	32.17 2.48 -0.13	32.98 2.50 0.00	34.42 2.71 -0.26	34.31 2.72 -0.26	36.82 3.32 -2.72	36.16 3.20 -0.68	33.55 2.94 -0.92	33.47 3.04 0.00	33.83 2.70 -0.03	28.54 2.26 0.00	24.79 2.14 -0.40	23.55 1.80 -2.45
SISSONVILLE___ 23735	11.64 -1.75 6.93	10.69 -1.59 5.22	10.64 -1.56 5.16	10.38 -1.39 3.46	10.44 -1.41 3.66	10.74 -1.66 5.44	12.20 -1.85 8.56	13.42 -1.94 10.10	13.82 -2.09 11.63	13.96 -2.21 13.30	14.07 -2.14 13.13	14.20 -2.17 13.79	13.88 -2.42 13.25	14.22 -2.19 14.07	14.26 -2.29 14.90	14.11 -2.57 14.65	14.22 -2.25 14.31	14.47 -2.52 15.30	14.10 -2.17 13.43	14.24 -2.31 13.87	13.42 -2.24 15.43	13.29 -1.92 11.07	8.72 -1.76 11.78	3.56 -1.66 14.09
SITHE_IND_GS1 24169	20.18 -0.14 0.00	17.37 -0.12 0.00	17.25 -0.12 0.00	15.08 -0.15 0.00	15.35 -0.16 0.00	17.67 -0.16 0.00	22.51 -0.11 0.00	25.33 -0.13 0.00	27.38 -0.16 0.00	29.24 -0.24 0.00	29.05 -0.29 0.00	29.86 -0.30 0.00	29.29 -0.27 0.00	30.23 -0.24 0.00	31.23 -0.22 0.00	31.11 -0.22 0.00	30.59 -0.18 0.00	32.13 -0.16 0.00	29.58 -0.12 0.00	30.31 -0.12 0.00	30.97 -0.12 0.00	26.12 -0.16 0.00	22.14 -0.11 0.00	19.19 -0.12 0.00

SITHE_IND_GS2 24170	20.18 -0.14 0.00	17.37 -0.12 0.00	17.25 -0.12 0.00	15.08 -0.15 0.00	15.35 -0.16 0.00	17.67 -0.16 0.00	22.51 -0.11 0.00	25.33 -0.13 0.00	27.38 -0.16 0.00	29.24 -0.24 0.00	29.05 -0.29 0.00	29.86 -0.30 0.00	29.29 -0.27 0.00	30.23 -0.24 0.00	31.23 -0.22 0.00	31.11 -0.22 0.00	30.59 -0.18 0.00	32.13 -0.16 0.00	29.58 -0.12 0.00	30.31 -0.12 0.00	30.97 -0.12 0.00	26.12 -0.16 0.00	22.14 -0.11 0.00	19.19 -0.12 0.00
SITHE_IND_GS3 24171	20.18 -0.14 0.00	17.37 -0.12 0.00	17.25 -0.12 0.00	15.08 -0.15 0.00	15.35 -0.16 0.00	17.67 -0.16 0.00	22.51 -0.11 0.00	25.33 -0.13 0.00	27.38 -0.16 0.00	29.24 -0.24 0.00	29.05 -0.29 0.00	29.86 -0.30 0.00	29.29 -0.27 0.00	30.23 -0.24 0.00	31.23 -0.22 0.00	31.11 -0.22 0.00	30.59 -0.18 0.00	32.13 -0.16 0.00	29.58 -0.12 0.00	30.31 -0.12 0.00	30.97 -0.12 0.00	26.12 -0.16 0.00	22.14 -0.11 0.00	19.19 -0.12 0.00
SITHE_IND_GS4 24172	20.18 -0.14 0.00	17.37 -0.12 0.00	17.25 -0.12 0.00	15.08 -0.15 0.00	15.35 -0.16 0.00	17.67 -0.16 0.00	22.51 -0.11 0.00	25.33 -0.13 0.00	27.38 -0.16 0.00	29.24 -0.24 0.00	29.05 -0.29 0.00	29.86 -0.30 0.00	29.29 -0.27 0.00	30.23 -0.24 0.00	31.23 -0.22 0.00	31.11 -0.22 0.00	30.59 -0.18 0.00	32.13 -0.16 0.00	29.58 -0.12 0.00	30.31 -0.12 0.00	30.97 -0.12 0.00	26.12 -0.16 0.00	22.14 -0.11 0.00	19.19 -0.12 0.00
SITHE___BATAVIA 24024	19.40 -0.81 0.11	16.71 -0.70 0.08	16.59 -0.70 0.08	14.84 -0.34 0.06	14.99 -0.46 0.06	17.35 -0.39 0.09	22.50 0.02 0.14	25.03 -0.25 0.17	26.85 -0.49 0.19	28.37 -0.88 0.22	27.92 -1.20 0.22	28.55 -1.39 0.23	29.82 -1.18 -1.44	32.33 -0.91 -2.77	30.42 -0.79 0.25	30.24 -0.84 0.24	29.89 -0.65 0.24	31.48 -0.55 0.25	29.29 -0.18 0.22	30.02 -0.18 0.23	30.59 -0.28 0.23	25.57 -0.53 0.18	21.81 -0.24 0.20	19.16 -0.06 0.08
SITHE___INDEPEND 23800	20.18 -0.14 0.00	17.37 -0.12 0.00	17.25 -0.12 0.00	15.08 -0.15 0.00	15.35 -0.16 0.00	17.67 -0.16 0.00	22.51 -0.11 0.00	25.33 -0.13 0.00	27.38 -0.16 0.00	29.24 -0.24 0.00	29.05 -0.29 0.00	29.86 -0.30 0.00	29.29 -0.27 0.00	30.23 -0.24 0.00	31.23 -0.22 0.00	31.11 -0.22 0.00	30.59 -0.18 0.00	32.13 -0.16 0.00	29.58 -0.12 0.00	30.31 -0.12 0.00	30.97 -0.12 0.00	26.12 -0.16 0.00	22.14 -0.11 0.00	19.19 -0.12 0.00
SITHE___MASSENA 23902	10.79 -1.20 8.33	10.12 -1.10 6.27	10.09 -1.08 6.21	10.12 -0.94 4.16	10.13 -0.98 4.40	10.14 -1.16 6.54	10.99 -1.33 10.29	11.91 -1.40 12.14	12.01 -1.54 13.99	11.86 -1.62 16.00	11.97 -1.59 15.79	11.96 -1.63 16.58	11.82 -1.80 15.93	11.92 -1.65 16.91	11.91 -1.73 17.81	11.80 -1.91 17.62	11.92 -1.69 17.16	11.98 -1.90 18.40	11.91 -1.63 16.15	11.99 -1.77 16.68	12.14 -1.71 17.25	11.52 -1.45 13.31	6.80 -1.29 14.16	7.83 -1.18 10.29
SITHE___OGDNSBRG 24021	11.42 -1.42 7.48	10.56 -1.31 5.63	10.52 -1.29 5.57	10.35 -1.14 3.73	10.40 -1.16 3.95	10.59 -1.37 5.86	11.89 -1.49 9.24	13.04 -1.53 10.89	13.34 -1.65 12.55	13.38 -1.74 14.35	13.48 -1.70 14.16	13.57 -1.72 14.87	13.32 -1.95 14.29	13.57 -1.74 15.17	13.60 -1.82 16.03	13.45 -2.07 15.80	13.60 -1.75 15.42	13.75 -2.03 16.50	13.49 -1.72 14.49	13.61 -1.86 14.96	13.22 -1.74 16.14	12.81 -1.52 11.94	8.13 -1.42 12.70	5.36 -1.33 12.61
SITHE___STERLING 23777	20.30 0.47 0.49	17.51 0.38 0.37	17.37 0.37 0.37	15.30 0.32 0.25	15.59 0.34 0.26	17.89 0.45 0.39	22.76 0.75 0.61	25.80 1.17 0.82	27.87 1.27 0.94	29.66 1.27 1.08	29.51 1.23 1.07	30.31 1.27 1.12	29.72 1.24 1.08	30.74 1.40 1.14	31.79 1.51 1.17	31.55 1.41 1.19	31.10 1.48 1.15	32.66 1.61 1.24	30.09 1.48 1.09	30.85 1.55 1.13	32.05 1.74 0.79	26.66 1.29 0.90	22.27 0.98 0.96	21.24 0.73 -1.21
SOUTH CAIRO___GT 23612	21.61 1.28 0.00	18.63 1.14 0.00	18.46 1.09 0.00	16.23 1.00 0.00	16.56 1.06 0.00	19.01 1.18 0.00	23.89 1.27 0.00	26.93 1.48 0.00	29.19 1.65 0.00	31.36 1.89 0.00	31.25 1.91 0.00	32.16 1.99 0.00	31.48 1.92 0.00	32.37 1.89 0.00	33.30 1.86 0.00	33.17 1.85 0.00	32.62 1.85 0.00	34.22 1.94 0.00	31.45 1.75 0.00	32.28 1.86 0.00	32.93 1.83 0.00	27.91 1.63 0.00	23.59 1.34 0.00	20.44 1.14 0.00
SOUTH HAMPTN___IC 23720	24.14 3.01 -0.80	20.38 2.66 -0.22	20.08 2.71 0.00	18.34 2.30 -0.81	18.75 2.34 -0.89	20.56 2.69 -0.03	26.17 3.51 -0.05	29.12 3.67 0.00	31.26 3.72 0.00	33.60 4.13 0.00	33.42 4.08 0.00	34.18 4.01 0.00	33.41 3.72 -0.13	34.25 3.78 0.00	35.71 3.99 -0.26	35.60 4.01 -0.26	38.02 4.53 -2.72	37.52 4.55 -0.68	34.80 4.19 -0.92	34.84 4.41 0.00	35.20 4.07 -0.03	29.61 3.34 0.00	25.61 2.96 -0.40	24.23 2.47 -2.45
SOUTHOLD___IC 23719	24.54 3.41 -0.80	20.73 3.01 -0.22	20.43 3.06 0.00	18.64 2.60 -0.81	19.05 2.65 -0.89	20.91 3.05 -0.03	26.67 4.00 -0.05	29.68 4.23 0.00	31.89 4.35 0.00	34.25 4.77 0.00	34.07 4.73 0.00	34.81 4.64 0.00	34.03 4.35 -0.13	34.87 4.39 0.00	36.37 4.65 -0.26	36.22 4.64 -0.26	38.66 5.17 -2.72	38.23 5.26 -0.68	35.45 4.84 -0.92	35.57 5.14 0.00	35.92 4.79 -0.03	30.16 3.89 0.00	26.06 3.40 -0.40	24.57 2.82 -2.45
ST LAWRENCE___ 23600	10.55 -1.16 8.62	9.98 -1.03 6.48	9.94 -1.01 6.42	10.03 -0.90 4.30	10.05 -0.92 4.55	10.00 -1.07 6.76	10.66 -1.31 10.64	11.29 -1.45 12.72	11.35 -1.54 14.65	11.09 -1.62 16.76	11.19 -1.61 16.54	11.17 -1.63 17.37	11.19 -1.68 16.69	11.08 -1.68 17.72	11.06 -1.76 18.63	11.05 -1.82 18.45	11.08 -1.72 17.97	11.14 -1.87 19.27	11.09 -1.69 16.92	11.19 -1.77 17.47	11.56 -1.77 17.76	10.83 -1.50 13.94	6.11 -1.31 14.83	8.90 -1.18 9.22
STATION 5_MISC_HYD 23604	19.70 -0.51 0.11	16.94 -0.47 0.08	16.82 -0.47 0.08	14.90 -0.27 0.06	15.11 -0.34 0.06	17.48 -0.27 0.09	22.50 0.02 0.14	25.23 -0.05 0.17	27.16 -0.19 0.20	28.84 -0.41 0.22	28.48 -0.65 0.22	29.18 -0.75 0.23	28.71 -0.62 0.22	29.81 -0.43 0.24	30.89 -0.31 0.25	30.70 -0.37 0.25	30.32 -0.21 0.24	31.90 -0.13 0.26	29.53 0.06 0.23	30.22 0.03 0.23	30.90 0.03 0.23	25.91 -0.18 0.19	21.99 -0.07 0.20	19.16 -0.06 0.09
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.02 -0.18 0.12	17.21 -0.19 0.09	17.10 -0.17 0.09	15.09 -0.08 0.06	15.34 -0.11 0.07	17.73 0.00 0.10	22.81 0.34 0.15	25.62 0.36 0.19	27.63 0.30 0.21	29.37 0.15 0.25	29.07 -0.03 0.24	29.82 -0.09 0.25	29.31 0.00 0.24	30.37 0.15 0.26	31.43 0.25 0.27	31.27 0.22 0.27	30.82 0.31 0.26	32.42 0.42 0.28	29.98 0.54 0.25	30.69 0.52 0.26	31.40 0.56 0.25	26.33 0.26 0.20	22.26 0.22 0.22	19.36 0.15 0.09
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.60 -0.61 0.11	16.87 -0.54 0.09	16.75 -0.54 0.08	14.82 -0.35 0.06	15.03 -0.42 0.06	17.37 -0.38 0.09	22.37 -0.11 0.14	25.08 -0.20 0.17	27.02 -0.33 0.22	28.72 -0.53 0.22	28.39 -0.73 0.22	29.09 -0.84 0.23	28.62 -0.71 0.22	29.72 -0.52 0.24	30.76 -0.44 0.25	30.58 -0.50 0.25	30.16 -0.37 0.24	31.74 -0.29 0.26	29.38 -0.09 0.23	30.07 -0.12 0.23	30.74 -0.12 0.23	25.77 -0.31 0.19	21.85 -0.20 0.20	19.04 -0.17 0.09

STEEL___WIND 323596	19.42 -0.79 0.11	16.75 -0.66 0.08	16.63 -0.66 0.08	14.88 -0.29 0.05	15.03 -0.42 0.06	17.39 -0.36 0.09	22.48 0.00 0.14	25.19 -0.10 0.17	27.02 -0.33 0.19	28.43 -0.83 0.22	27.98 -1.14 0.22	28.61 -1.33 0.23	33.76 -1.09 -5.30	39.42 -0.79 -9.73	30.58 -0.63 0.24	30.46 -0.63 0.24	30.14 -0.40 0.23	31.74 -0.29 0.25	29.59 0.12 0.22	30.32 0.12 0.23	30.81 -0.06 0.22	25.75 -0.34 0.18	22.04 -0.02 0.19	19.24 0.02 0.08
STEBEN_REC_LFGE 323667	20.96 0.75 0.12	18.00 0.60 0.09	17.87 0.59 0.09	15.81 0.64 0.06	16.12 0.67 0.06	18.67 0.93 0.09	24.11 1.63 0.14	27.19 1.91 0.17	29.33 1.98 0.20	31.84 2.59 0.23	31.55 2.43 0.23	32.40 2.47 0.24	33.24 2.39 -1.29	35.71 2.74 -2.49	34.21 3.02 0.26	33.23 2.16 0.25	32.80 2.28 0.25	34.47 2.45 0.26	31.84 2.38 0.23	32.56 2.37 0.24	33.35 2.49 0.24	27.90 1.81 0.19	23.52 1.47 0.20	20.35 1.14 0.09
STONY___BROOK 24151	23.75 2.62 -0.80	20.01 2.29 -0.22	19.70 2.33 0.00	18.00 1.97 -0.81	18.40 2.00 -0.89	20.07 2.21 -0.03	25.63 2.96 -0.04	28.56 3.10 0.00	30.85 3.30 0.00	33.13 3.65 0.00	33.04 3.70 0.00	33.75 3.59 0.00	33.11 3.43 -0.13	33.98 3.50 0.00	35.36 3.65 -0.26	35.22 3.63 -0.26	37.43 3.94 -2.72	37.00 4.04 -0.68	34.26 3.65 -0.92	34.35 3.93 0.00	34.73 3.61 -0.03	29.27 2.99 0.00	25.37 2.71 -0.40	24.10 2.35 -2.45
STURGEON_POOL_HYD 23609	21.67 1.34 0.00	18.65 1.15 0.00	18.48 1.11 0.00	16.23 1.00 0.00	16.55 1.04 0.00	18.97 1.14 0.00	23.98 1.36 0.00	27.06 1.60 0.00	29.39 1.85 0.00	31.60 2.12 0.00	31.52 2.17 0.00	32.43 2.26 0.00	31.74 2.19 0.00	32.67 2.20 0.00	33.68 2.23 0.00	33.52 2.19 0.00	32.89 2.12 0.00	34.45 2.16 0.00	31.60 1.90 0.00	32.44 2.01 0.00	33.06 1.96 0.00	27.98 1.71 0.00	23.74 1.49 0.00	20.55 1.25 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.69 1.36 0.00	18.67 1.17 0.00	18.50 1.13 0.00	16.23 1.00 0.00	16.55 1.04 0.00	18.99 1.16 0.00	24.02 1.40 0.00	27.13 1.68 0.00	29.47 1.93 0.00	31.65 2.18 0.00	31.57 2.23 0.00	32.46 2.29 0.00	31.80 2.25 0.00	32.76 2.29 0.00	33.81 2.36 0.00	33.61 2.29 0.00	33.02 2.25 0.00	34.61 2.33 0.00	31.71 2.02 0.00	32.53 2.10 0.00	33.15 2.05 0.00	28.04 1.76 0.00	23.79 1.53 0.00	20.57 1.27 0.00
SYNERGY___BIOGAS 323694	19.40 -0.81 0.11	16.71 -0.70 0.08	16.59 -0.70 0.08	14.84 -0.34 0.06	14.99 -0.46 0.06	17.35 -0.39 0.09	22.50 0.02 0.14	25.03 -0.25 0.17	26.85 -0.49 0.19	28.37 -0.88 0.22	27.92 -1.20 0.22	28.55 -1.39 0.23	29.82 -1.18 -1.44	32.33 -0.91 -2.77	30.42 -0.79 0.25	30.24 -0.84 0.24	29.89 -0.65 0.24	31.48 -0.55 0.25	29.29 -0.18 0.22	30.02 -0.18 0.23	30.59 -0.28 0.23	25.57 -0.53 0.18	21.81 -0.24 0.20	19.16 -0.06 0.08
SYRACUSE___ENERGY_ST1 323597	20.37 0.22 0.18	17.55 0.19 0.14	17.41 0.17 0.14	15.27 0.14 0.09	15.55 0.14 0.10	17.88 0.20 0.14	22.80 0.41 0.23	25.64 0.46 0.28	27.69 0.47 0.32	29.55 0.44 0.36	29.37 0.38 0.36	30.21 0.42 0.38	29.58 0.38 0.36	30.55 0.46 0.38	31.56 0.50 0.39	31.42 0.50 0.40	30.91 0.52 0.39	32.48 0.61 0.42	29.92 0.59 0.37	30.63 0.58 0.38	31.49 0.65 0.26	26.45 0.47 0.30	22.29 0.35 0.32	20.00 0.27 -0.43
SYRACUSE___ENERGY_ST2 323598	20.37 0.22 0.18	17.55 0.19 0.14	17.41 0.17 0.14	15.27 0.14 0.09	15.55 0.14 0.10	17.88 0.20 0.14	22.80 0.41 0.23	25.64 0.46 0.28	27.69 0.47 0.32	29.55 0.44 0.36	29.37 0.38 0.36	30.21 0.42 0.38	29.58 0.38 0.36	30.55 0.46 0.38	31.56 0.50 0.39	31.42 0.50 0.40	30.91 0.52 0.39	32.48 0.61 0.42	29.92 0.59 0.37	30.63 0.58 0.38	31.49 0.65 0.26	26.45 0.47 0.30	22.29 0.35 0.32	20.00 0.27 -0.43
SYRACUSE___POWER 24017	20.40 0.26 0.19	17.56 0.21 0.14	17.44 0.21 0.14	15.30 0.17 0.09	15.58 0.17 0.10	17.92 0.23 0.15	22.84 0.45 0.23	25.70 0.54 0.29	27.79 0.58 0.33	29.63 0.53 0.38	29.41 0.44 0.37	30.23 0.45 0.39	29.63 0.44 0.38	30.60 0.52 0.40	31.61 0.57 0.41	31.47 0.56 0.42	30.96 0.58 0.40	32.53 0.68 0.43	29.94 0.62 0.38	30.67 0.64 0.39	31.51 0.68 0.27	26.51 0.55 0.31	22.36 0.44 0.33	20.07 0.33 -0.44
TRIGEN___CC 323695	22.80 1.77 -0.70	19.18 1.52 -0.17	18.93 1.56 0.00	17.23 1.29 -0.71	17.62 1.33 -0.78	19.40 1.53 -0.03	24.57 1.95 0.00	27.67 2.21 0.00	30.13 2.59 0.00	32.27 2.80 0.00	32.37 3.02 0.00	33.03 2.87 0.00	32.53 2.84 -0.13	33.37 2.90 0.00	34.67 2.96 -0.26	34.50 2.91 -0.26	36.32 2.83 -2.72	35.90 2.94 -0.68	33.11 2.49 -0.92	33.26 2.83 0.00	33.68 2.55 -0.03	28.48 2.21 0.00	24.62 1.98 -0.39	23.10 1.64 -2.16
UNION___PROCESSING_DRP 323587	19.64 -0.57 0.11	16.90 -0.51 0.09	16.78 -0.50 0.08	14.88 -0.29 0.06	15.08 -0.37 0.06	17.42 -0.32 0.09	22.46 -0.02 0.14	25.16 -0.13 0.17	27.07 -0.28 0.20	28.75 -0.50 0.22	28.39 -0.73 0.22	29.09 -0.84 0.23	28.62 -0.71 0.22	29.72 -0.52 0.24	30.79 -0.41 0.25	30.61 -0.47 0.25	30.19 -0.34 0.24	31.77 -0.26 0.26	29.44 -0.03 0.23	30.13 -0.06 0.23	30.80 -0.06 0.23	25.83 -0.26 0.19	21.92 -0.13 0.20	19.12 -0.10 0.09
UPPER HUDSON___HYD 24058	21.29 1.08 0.12	18.33 0.93 0.09	18.20 0.92 0.09	16.01 0.84 0.06	16.35 0.90 0.06	18.72 0.98 0.09	23.79 1.31 0.14	26.89 1.60 0.17	28.14 0.80 0.20	30.13 0.88 0.23	30.09 0.97 0.22	30.75 0.81 0.23	30.04 0.71 0.22	30.91 0.67 0.24	31.77 0.57 0.25	31.70 0.63 0.25	31.15 0.62 0.24	32.74 0.71 0.26	30.18 0.71 0.23	30.92 0.73 0.23	31.77 0.90 0.23	27.66 1.58 0.19	23.30 1.25 0.20	20.31 1.10 0.09
UPPER RAQUET___HYD 24056	11.64 -1.75 6.93	10.69 -1.59 5.22	10.64 -1.56 5.16	10.38 -1.39 3.46	10.44 -1.41 3.66	10.74 -1.66 5.44	12.20 -1.85 8.56	13.42 -1.94 10.10	13.82 -2.09 11.63	13.96 -2.21 13.30	14.07 -2.14 13.13	14.20 -2.17 13.79	13.88 -2.42 13.25	14.22 -2.19 14.07	14.26 -2.29 14.90	14.11 -2.57 14.65	14.22 -2.25 14.31	14.47 -2.52 15.30	14.10 -2.17 13.43	14.24 -2.31 13.87	13.42 -2.24 15.43	13.29 -1.92 11.07	8.72 -1.76 11.78	3.56 -1.66 14.09
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.32 1.00 0.00	18.35 0.86 0.00	18.20 0.83 0.00	16.00 0.78 0.00	16.30 0.79 0.00	18.78 0.94 0.00	23.91 1.29 0.00	27.01 1.55 0.00	29.25 1.71 0.00	31.36 1.89 0.00	31.22 1.88 0.00	32.10 1.93 0.00	31.45 1.89 0.00	32.43 1.95 0.00	33.40 1.95 0.00	33.24 1.91 0.00	32.68 1.91 0.00	34.29 2.00 0.00	31.54 1.84 0.00	32.38 1.95 0.00	33.15 2.05 0.00	27.93 1.66 0.00	23.59 1.34 0.00	20.40 1.10 0.00
VISCHER___FERRY HYD 24020	21.07 0.85 0.11	18.16 0.75 0.08	18.03 0.75 0.08	15.89 0.72 0.06	16.19 0.74 0.06	18.53 0.78 0.09	23.36 0.88 0.14	26.26 0.97 0.16	28.26 0.91 0.19	30.26 1.00 0.21	30.19 1.05 0.21	31.03 1.08 0.22	30.35 1.01 0.21	31.23 0.98 0.23	32.15 0.94 0.24	32.06 0.97 0.24	31.50 0.96 0.23	33.04 1.00 0.25	30.46 0.98 0.22	31.21 1.00 0.22	31.96 1.09 0.22	27.15 1.05 0.18	22.93 0.87 0.19	20.09 0.87 0.08

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.89 1.57 0.00	18.84 1.35 0.00	18.67 1.30 0.00	16.37 1.14 0.00	16.69 1.18 0.00	19.15 1.32 0.00	24.23 1.61 0.00	27.39 1.93 0.00	29.75 2.20 0.00	31.98 2.50 0.00	31.93 2.58 0.00	32.85 2.68 0.00	32.19 2.63 0.00	33.13 2.65 0.00	34.18 2.73 0.00	33.99 2.66 0.00	33.39 2.61 0.00	35.00 2.71 0.00	32.01 2.32 0.00	32.83 2.40 0.00	33.46 2.36 0.00	28.33 2.05 0.00	24.01 1.76 0.00	20.77 1.47 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.13 1.81 0.00	19.03 1.54 0.00	18.88 1.51 0.00	16.54 1.31 0.00	16.86 1.35 0.00	19.35 1.51 0.00	24.50 1.88 0.00	27.69 2.24 0.00	30.13 2.59 0.00	32.36 2.89 0.00	32.35 2.99 -0.01	33.25 3.08 -0.01	32.58 3.02 -0.01	33.53 3.05 -0.01	34.57 3.11 -0.01	34.37 3.04 -0.01	33.76 2.98 0.00	35.39 3.10 0.00	32.34 2.64 0.00	33.13 2.71 0.00	33.77 2.67 0.00	28.59 2.31 0.00	24.28 2.02 0.00	21.00 1.70 0.00
WADING RIVER_IC_1 23522	23.55 2.42 -0.80	19.87 2.15 -0.22	19.56 2.19 0.00	17.88 1.84 -0.81	18.28 1.88 -0.89	20.00 2.14 -0.03	25.43 2.76 -0.05	28.10 2.65 0.00	30.10 2.56 0.00	32.30 2.83 0.00	32.19 2.85 0.00	32.94 2.77 0.00	32.23 2.54 -0.13	33.04 2.56 0.00	34.48 2.77 -0.26	34.37 2.79 -0.26	36.88 3.39 -2.72	36.22 3.26 -0.68	33.58 2.97 -0.92	33.47 3.04 0.00	33.83 2.70 -0.03	28.54 2.26 0.00	24.77 2.12 -0.40	23.55 1.80 -2.45
WADING RIVER_IC_2 23547	23.55 2.42 -0.80	19.87 2.15 -0.22	19.56 2.19 0.00	17.88 1.84 -0.81	18.28 1.88 -0.89	20.00 2.14 -0.03	25.43 2.76 -0.05	28.10 2.65 0.00	30.10 2.56 0.00	32.30 2.83 0.00	32.19 2.85 0.00	32.94 2.77 0.00	32.23 2.54 -0.13	33.04 2.56 0.00	34.48 2.77 -0.26	34.37 2.79 -0.26	36.88 3.39 -2.72	36.22 3.26 -0.68	33.58 2.97 -0.92	33.47 3.04 0.00	33.83 2.70 -0.03	28.54 2.26 0.00	24.77 2.12 -0.40	23.55 1.80 -2.45
WADING RIVER_IC_3 23601	23.55 2.42 -0.80	19.87 2.15 -0.22	19.56 2.19 0.00	17.88 1.84 -0.81	18.28 1.88 -0.89	20.00 2.14 -0.03	25.43 2.76 -0.05	28.10 2.65 0.00	30.10 2.56 0.00	32.30 2.83 0.00	32.19 2.85 0.00	32.94 2.77 0.00	32.23 2.54 -0.13	33.04 2.56 0.00	34.48 2.77 -0.26	34.37 2.79 -0.26	36.88 3.39 -2.72	36.22 3.26 -0.68	33.58 2.97 -0.92	33.47 3.04 0.00	33.83 2.70 -0.03	28.54 2.26 0.00	24.77 2.12 -0.40	23.55 1.80 -2.45
WALDEN___HYDRO 24148	21.83 1.50 0.00	18.79 1.29 0.00	18.60 1.23 0.00	16.34 1.11 0.00	16.66 1.15 0.00	19.13 1.30 0.00	24.20 1.58 0.00	27.34 1.88 0.00	29.72 2.18 0.00	31.92 2.44 0.00	31.84 2.49 0.00	32.76 2.59 0.00	32.07 2.51 0.00	33.04 2.56 0.00	34.06 2.61 0.00	33.89 2.57 0.00	33.30 2.52 0.00	34.90 2.61 0.00	31.98 2.29 0.00	32.80 2.37 0.00	33.43 2.33 0.00	28.30 2.02 0.00	23.99 1.74 0.00	20.73 1.43 0.00
WARRENSBURG____ 23737	21.29 1.08 0.12	18.33 0.93 0.09	18.20 0.92 0.09	16.01 0.84 0.06	16.35 0.90 0.06	18.72 0.98 0.09	23.79 1.31 0.14	26.89 1.60 0.17	28.14 0.80 0.20	30.13 0.88 0.23	30.09 0.97 0.22	30.75 0.81 0.23	30.04 0.71 0.22	30.91 0.67 0.24	31.77 0.57 0.25	31.70 0.63 0.25	31.15 0.62 0.24	32.74 0.71 0.26	30.18 0.71 0.23	30.92 0.73 0.23	31.77 0.90 0.23	27.66 1.58 0.19	23.30 1.25 0.20	20.31 1.10 0.09
WATERSIDE___6 8 9 23538	22.22 1.89 -0.01	19.11 1.61 -0.01	18.93 1.56 0.00	16.58 1.35 0.00	16.91 1.40 0.00	19.38 1.55 0.00	24.50 1.88 0.00	27.72 2.26 0.00	30.16 2.62 0.00	32.36 2.89 0.00	32.33 2.96 -0.02	33.23 3.05 -0.02	32.56 2.98 -0.02	33.51 3.02 -0.02	34.55 3.08 -0.02	34.35 3.01 -0.02	33.66 2.89 0.00	35.26 2.97 0.00	32.22 2.52 0.00	32.98 2.56 0.00	33.59 2.49 0.00	28.54 2.26 0.00	24.32 2.07 0.00	21.03 1.72 -0.01
WDELAWARE___HYD 323627	21.79 1.46 0.00	18.74 1.24 0.00	18.57 1.20 0.00	16.31 1.08 0.00	16.61 1.10 0.00	19.12 1.28 0.00	24.18 1.56 0.00	27.31 1.86 0.00	29.66 2.12 0.00	31.86 2.39 0.00	31.72 2.38 0.00	32.64 2.47 0.00	31.95 2.39 0.00	32.88 2.41 0.00	33.93 2.48 0.00	33.77 2.44 0.00	33.14 2.37 0.00	34.77 2.49 0.00	31.89 2.20 0.00	32.74 2.31 0.00	33.40 2.30 0.00	28.25 1.97 0.00	23.94 1.69 0.00	20.69 1.39 0.00
WEST BABYLON___IC 23714	23.51 2.40 -0.79	19.79 2.08 -0.21	19.49 2.12 0.00	17.79 1.77 -0.80	18.22 1.83 -0.88	19.93 2.07 -0.03	25.37 2.71 -0.04	28.40 2.95 0.00	30.87 3.33 0.00	33.10 3.62 0.00	33.01 3.67 0.00	33.69 3.53 0.00	33.09 3.40 -0.13	33.95 3.47 0.00	35.30 3.58 -0.26	35.12 3.54 -0.26	37.06 3.57 -2.72	36.71 3.74 -0.68	33.94 3.33 -0.92	34.11 3.68 0.00	34.52 3.39 -0.03	29.17 2.89 0.00	25.28 2.62 -0.40	23.92 2.20 -2.42
WEST CANADA___HYD 24049	20.18 0.16 0.31	17.40 0.14 0.23	17.28 0.14 0.23	15.19 0.12 0.15	15.47 0.12 0.16	17.73 0.14 0.24	22.42 0.18 0.38	25.22 0.20 0.44	27.23 0.19 0.50	29.10 0.21 0.58	29.01 0.23 0.57	29.78 0.21 0.60	29.22 0.24 0.57	30.11 0.24 0.61	31.07 0.25 0.63	30.94 0.25 0.63	30.38 0.22 0.61	31.85 0.23 0.66	29.32 0.21 0.58	30.04 0.21 0.60	30.85 0.25 0.49	25.98 0.19 0.48	21.90 0.16 0.51	19.73 0.14 -0.30
WESTERN_NY_WIND 24143	19.38 -0.83 0.11	16.69 -0.72 0.08	16.59 -0.70 0.08	14.82 -0.35 0.06	14.97 -0.48 0.06	17.33 -0.41 0.09	22.48 0.00 0.14	25.01 -0.28 0.17	26.82 -0.52 0.19	28.34 -0.91 0.22	27.86 -1.26 0.22	28.49 -1.45 0.23	29.85 -1.21 -1.51	32.38 -0.98 -2.88	30.39 -0.82 0.25	30.20 -0.88 0.24	29.86 -0.68 0.24	31.45 -0.58 0.25	29.26 -0.21 0.22	29.99 -0.21 0.23	30.56 -0.31 0.23	25.54 -0.55 0.18	21.81 -0.24 0.20	19.14 -0.08 0.08
WESTOVER___LESR 323668	20.79 0.57 0.10	17.89 0.47 0.08	17.78 0.49 0.08	15.68 0.50 0.05	15.97 0.51 0.06	18.39 0.64 0.08	23.53 1.04 0.13	26.47 1.17 0.16	28.57 1.21 0.18	30.44 1.18 0.21	30.17 1.03 0.20	30.98 1.03 0.22	30.69 1.03 -0.10	32.03 1.22 -0.33	32.60 1.38 0.23	32.07 0.97 0.23	31.56 1.01 0.22	33.15 1.10 0.24	30.55 1.07 0.21	31.28 1.06 0.22	31.97 1.09 0.21	26.94 0.84 0.17	22.78 0.71 0.18	19.80 0.58 0.08
WETHRSFD_WT_PWR 323626	19.24 -0.98 0.11	16.59 -0.82 0.08	16.47 -0.82 0.08	14.75 -0.43 0.06	14.89 -0.56 0.06	17.21 -0.53 0.09	22.26 -0.23 0.14	24.85 -0.43 0.17	26.66 -0.69 0.19	28.04 -1.21 0.22	27.60 -1.53 0.22	28.19 -1.75 0.23	32.53 -1.51 -4.48	37.51 -1.22 -8.25	30.14 -1.07 0.24	30.02 -1.07 0.24	29.71 -0.83 0.23	31.26 -0.78 0.25	29.18 -0.30 0.22	29.90 -0.30 0.23	30.37 -0.50 0.22	25.41 -0.68 0.18	21.75 -0.31 0.19	19.04 -0.17 0.08
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.79 1.46 0.00	18.75 1.26 0.00	18.59 1.22 0.00	16.31 1.08 0.00	16.61 1.10 0.00	19.08 1.25 0.00	24.11 1.49 0.00	27.26 1.81 0.00	29.61 2.07 0.00	31.80 2.33 0.00	31.75 2.41 0.00	32.67 2.50 0.00	32.01 2.45 0.00	32.94 2.47 0.00	34.00 2.55 0.00	33.83 2.51 0.00	33.20 2.43 0.00	34.81 2.52 0.00	31.83 2.14 0.00	32.65 2.22 0.00	33.27 2.18 0.00	28.17 1.89 0.00	23.90 1.65 0.00	20.67 1.37 0.00

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